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ABSTRACT

This document presents the technical appendices to the final report of a 1961 study of non-applicants for National Science Foundation (NSF) sponsored institutes for secondary level science and mathematics teachers. (SL)

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A Study of Non-Applicants and Other Segments of the Secondary School Science and Mathematics Teacher Population

TECHNICAL APPENDICES
to the
FINAL REPORT

AMERICAN INSTITUTE FOR RESEARCH

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A Study of Non-Applicants and Other Segments of the Secondary School Science and Mathematics Teacher Population

TECHNICAL APPENDICES
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FINAL REPORT

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Submitted to

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Technical Appendices

Introduction

The Technical Appendices contain much of the computer output of the project. While the body of the report presents in summary form the more important findings, it was felt that the NSF personnel would be interested in the complete distributions and correlation matrices in a form which may be studied at leisure.

It was of course not possible (or practical) to reproduce each of the thousands of pages of computer output so the most use possible has been made of page space in these Appendices. Most pages contain several distributions or full pages of correlations. Each of these is labeled, however, with the item number of the question and with the name of the group concerned. Brief explanatory materials are presented at the beginning of each Appendix, including information necessary to interpret the computer printout.

In general the differences discovered among various groups of teachers has made it desirable to treat the data separately for various groupings. These include:

1. Target Group (ages 25-55, 40 per cent or greater time spent teaching mathematics and/or science):

   a. Public Senior Highs
   b. Non-Public Highs
   c. Junior Highs

2. Non-Target Group (those teaching Mathematics and/or Science less than 40 per cent time, regardless of age):

   a. Public Senior Highs
   b. Non-Public Highs
   c. Junior Highs

3. Residual Group. This group included those out-of-age range for the Target Group but over 40 per cent time teaching Mathematics and Science. It was not analyzed with either group. For the Interview Analysis it also includes those interviewees for whom no questionnaires were received, thus making it impossible to determine whether they were in the Target or the Non-Target groups. Interview distributions for this group (males and females combined) are given in Appendix G, for completeness.

With respect to the distributional analyses, each of the above groupings was split into the three criterion groups: Applicants-Acceptees (AA), Non-Applicants (NA), and Applicant-Rejectees (AR). (The criterion variable was included as the dichotomy application-non-application in correlational analyses). Due to the psychological nature of the Interview Analyses, males and females were separated where sufficient numbers existed to do so.

Distributional analyses present the weighted results for each option, by criterion group, percentages based on these weighted data, and the sample size for each criterion group. Correlational matrices are based on weighted data (except Appendix H) and are arranged with blank diagonals, the correlation above the diagonal and weighted N's showing the cases involved for the corresponding correlations below the diagonal. These weighted N's are usually smaller than those for the diagonal cells because cases not answering one or the other questions drop out of that particular correlation computation. At the end of each correlation matrix, means, standard deviations and weighted N's based on weighted data for the diagonal cells each variable (with itself) is summarized. Where it was possible to get true (sample) N's without re-running the data, these are also presented here. Occasional correlations of 9.999 are artificial values representing situations where there were no cases for one or the other variable, or where there was no variance for one or the other of the variables.

In appendices where complete matrices of means and standard deviations are presented, the off-diagonal entries for any cell are the figures for cases who actually answered (did not omit) the particular pair of questions for that cell. The column heading tells the variable concerned and the row title tells the variable paired with it.

A few errors in the data have been located during the course of examining and checking the coding, punching and computer output. All but one or two of these were insignificant and may be ignored. In some cases these were caused by a few inconsistent answers on the part of the subjects; e.g., a few teachers checked the option "Never Applied" yet also indicated attendance at one or another of the Programs. In a few other cases, the computer dropped a case or two because of out-of range responses. Such errors cause very small differences in the N's from time to time but do not effect the interpretations at all.

Several significant errors in programming and/or computation were also detected. A section of the data in Appendix E had to be completely re-run because the criterion variable correlations were effected; the data of Appendix F had to be re-run because of a programming error in computing the teacher means for each school. Since re-runs were very expensive, they were only made where the criterion variables were seriously effected or where the error effected a substantial portion of the run. It is felt that the amount of error of this kind was exceptionally small and the amount of re-runs necessary very few for an operation of this size. This was the result of constant checking and testing by the staff before okaying a run.

Finally, a third kind of problem arises when the treatment of the data in the analysis was inappropriate in some way. One situation of this type has been discovered in the data for the Teacher Questionnaire. It had been decided that zeros would be included in the computations for hours of undergraduate training (item II) since it is reasonable to assume that virtually all teachers of Mathematics/Science should have had at least one course of the subjects listed. This is probably not true for the Non-Target group and thus.

these means must be interpreted as means for the whole group and not just for those who took courses in the subject; standard deviations will also be large. Since Total number of graduate hours is part of this item, the mean for this variable is also the mean for the whole group in each case rather than just for those taking graduate work. These considerations undoubtedly reduced the correlations of these variables with the criterion to some degree, particularly for the Non-Target Group, although graduate hours remains a consistently significant correlative of application.

This treatment of zeros was also unintentionally carried over to item 22, percentage time teaching various subjects. While it has no effect on total time teaching Mathematics/Science, the means for percentage time teaching the specific subjects listed are sharply reduced and their standard deviations sharply increased by the inclusion of large numbers of zeros.

Careful consideration was given to re-running the materials affected by the situation above, the most costly of all of the analyses due to the large numbers of cases involved. It was decided that the data sufficiently well indicate the relationships of these variables to application, and that obtaining new means and standard deviations did not justify the expenditure of more than a thousand dollars.

The data are interpretable by referring to the explanations preceding each appendix. Copies of the two questionnaires and the Interview Schedule are included at the end of the Appendices and interview code categories are interleafed with the pertinent distributions.

Appendix A

Teacher Questionnaire Distributions

This Appendix presents frequency and percentage distributions by criterion group for the public senior, non-public, and junior high schools; first for the Target Group, then for the Non-Target Group. A detailed page layout follows. The Teacher Questionnaire is presented at the end of this book.

Itemized Contents of Appendix A
Teacher Questionnaire Distributions

Itemized Contents A-iii

Questionnaire Item	Group	Pages
5 Marital status 10a Undergraduate school 10a Undergraduate major 10a Undergraduate degree	Target Non-Target	A-1 - A-3 A-19 - A-21
10b Graduate school 10b Graduate major 10b Graduate degree	Target Non-Target	A-4 - A-6 A-22 - A-24
14 Certification status 15 Certification deficiency 16 Tenure 20 Extracurricular supervision	Target Non-Target	A-7 - A-9 A-25 - A-27
25 Type of extra job 27 Remain in Math, Science teaching 29 Membership in NEA organization 33 Professional activities	Target Non-Target	A-10 - A-12 A-28 - A-30
28 Application to Summer Institute Application to Inservice Institute Application to Academic Year Institute Application to Research Participation Program Application to Summer Fellowship 28a Attendance Summer Institute 28b Attendance Inservice Institute	Target 1961 Non-Target '61-'62	A-13 - A-15 A-31 - A-33
28a Attendance Summer Institute '60 28b Attendance Inservice Institute '60 28a Attendance Summer Institute '59 28b Attendance Inservice Institute '59	Target Non-Target	A-16 - A-18 A-34 - A-36

Key to Options in
Teacher Distributions

Abbreviation	Question	Option and Code
ITEM5-MAR STAT	Marital status	0 = No response 1 = Single 2 = Married and living with spouse 3 = Other
ITEM10A-U SCH	Type of undergraduate school attended	0 = None 1 = Junior college 2 = Normal school 3 = Teachers college - private 4 = Technical institute 5 = State, county, or city college 6 = Other 7 = State, county or city teachers college 9 = No response
ITEM10A-U MAJ	Undergraduate study major	0 = None 1 = Education only 2 = Science, Science-Education, Science-Mathematics 3 = Mathematics, Mathematics-Education 4 = Other 9 = No response
ITEM10A-U DEG	Undergraduate degree	0 = None 1 = Less than four years 2 = B.Ed. or B.S.Ed. 3 = B.S. 4 = B.A. 5 = Other bachelor's 6 = Other 9 = No response
ITEM10B-G SCH	Type of Graduate School attended	Options same as ITEM10A-U SCH
ITEM10B-G MAJ	Graduate study major	Options same as ITEM10A-U MAJ

(continued)

Key to Options in Teacher Distributions, continued:

Abbreviation	Question	Option and Code
ITEM10B-G DEG	Graduate degree	0 = None 1 = M.Ed. 2 = M.S. 3 = M.A. 4 = Other master's 5 = Master's plus 30 hours 6 = Doctorate 9 = No response
ITEM 14-CERTIF	Certification status	1 = No certificate 2 = Temporary or emergency certificate 3 = Permanent or fully certified 4 = Other 0 = No response
ITEM15-CER DEF	Certification deficiency	1 = No deficiency 2 = Science or Math 3 = Education 4 = Both Education and Science or Math 5 = Other 0 = No response
ITEM 16-TENURE	Tenure status	1 = No tenure in school system 2 = Is tenure, but do not have 3 = Have tenure 0 = No response
ITEM20-XCI	Extracurricular supervisors	0 = None 1 = Math 2 = Science 3 = Math and Science 4 = Other 5 = Math and other 6 = Science and other 7 = Math and Science and other

(continued)

Key to Options in Teacher Distributions, continued:

Abbreviation	Question	Option and Code
ITEM25-TYP JOB	Type of extra job	0 = None 1 = Job unrelated to educator, such as clerk, mechanic, etc., unskilled and semi-skilled 2 = Skilled and professional non-education, and high level sales 3 = Job related to education or to community participation, such as playground director, camp director, YMCA worker, etc. 9 = No response
ITEM27-M-S TCH	Remain in Math/Science teaching	1 = Yes 2 = Undecided 3 = No 0 = No response
ITEM28-APPL SI	Application to NSF Summer Institute	0 = has applied 1 = never applied
ITEM28-APPL II	Application to NSF Inservice Institute	same as above
ITEM28-APPL AI	Application to NSF Academic Year Institute	same as above
ITEM28-APPL RP	Application to NSF Research Program	same as above
ITEM28-APPL SF	Application to NSF Summer Fellowship	same as above
ITEM28A-AT 61S	Attendance at Summer Institute, 1961	0 = No (attended none) 1 = 1-25 2 = 26-50 3 = 51-100 4 = 101-200 5 = 201-500 6 = 501-1000 7 = 1001-1500 8 = over 1500 9 = No response

(continued)

Key to Options in Teacher Distributions, continued:

Abbreviation	Question	Option and Code
ITEM28A-AT 60S	Attendance at Summer Institute, 1960	0 = No (attended none) 1 = 1-25 2 = 26-50 3 = 51-100 4 = 101-200 5 = 201-500 6 = 501-1000 7 = 1001-1500 8 = over 1500 9 = no response
ITEM28A-AT 59S	Attendance at Summer Institute, 1959	same as above
ITEM28B-AT 61I	Attendance at Inservice Inst.,'61-'62	same as above
ITEM28B-AT 60I	Attendance at Inservice Inst.,'60-'61	same as above
ITEM28B-AT 59I	Attendance at Inservice Inst.,'59-'60	same as above
ITEM29-NEA MEM	Membership in NEA organizations	1 = NEA only 2 = NSTA only; or NSTA and NEA 3 = NCTM only; or NCTM and NEA 4 = Both NSTA and NCTM; or NSTA, NCTM and NEA 0 = non-response, not a member of NEA organization
ITEM33-PRO ACT	Professional activities	1 = Writing, consulting, research 2 = Professional educational work in Science or Math--curriculum development, etc. 3 = Youth work--such as camp counselor, recreation director, boys' club, scout work, etc. 4 = Self improvement in Science or Math study, further education 8 = Other 0 = None or non-response

TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM5-MAR STAT

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	304	2.9	378	1.4	338	1.0	1020	1.5
1	1610	15.6	4833	18.1	4928	15.0	11371	16.3
2	8114	78.5	20680	77.4	26872	81.7	55666	79.6
3	308	3.0	840	3.1	755	2.3	1906	2.7
TOTAL	10336	100.0	26731	100.0	32896	100.0	69963	100.0
ACT.N	177		467		631		1275	

TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM10-U SCH

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	98	0.9	356	1.3	240	0.7	686	1.0
1	0	0.0	162	0.6	52	0.2	214	0.3
2	31	0.3	354	1.3	57	0.2	442	0.6
3	131	1.3	517	1.9	296	0.9	944	1.3
4	26	0.3	357	1.3	665	2.0	1048	1.5
5	5522	53.4	13161	49.3	17632	53.6	36335	51.9
6	3813	36.9	9172	34.3	11867	36.1	24852	35.5
7	676	6.5	2499	9.3	2087	6.3	5262	7.5
9	49	0.5	131	0.5	0	0.0	180	0.3
TOTAL	10336	100.0	26731	100.0	32896	100.0	69963	100.0
ACT.N	177		467		631		1275	

TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM10A-U MAJ

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	88	0.9	358	1.3	301	0.9	747	1.1
1	299	2.9	1903	7.1	3065	9.3	5267	7.5
2	4452	43.1	8980	33.6	15414	46.9	28846	41.2
3	2312	22.4	6372	23.8	9035	27.5	17719	25.3
4	3136	30.3	8935	33.4	5081	15.4	17152	24.5
9	49	0.5	183	0.7	0	0.0	232	0.3
TOTAL	10336	100.0	26731	100.0	32896	100.0	69963	100.0
ACT.N	177		467		631		1275	

TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM10A-U DEG

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	213	2.1	711	2.7	318	1.0	1242	1.8
1	0	0.0	110	0.4	0	0.0	110	0.2
2	760	7.4	2292	8.6	3355	10.2	6407	9.2
3	5998	58.0	14720	55.1	19100	58.1	39818	56.9
4	3064	29.6	8332	31.2	9873	30.0	21269	30.4
5	164	1.6	153	0.6	97	0.3	414	0.6
6	62	0.6	248	0.9	137	0.4	447	0.6
9	75	0.7	165	0.6	14	0.0	254	0.4
TOTAL	10336	100.0	26731	100.0	32896	100.0	69963	100.0
ACT.N	177		467		631		1275	

TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM5-MAR STAT

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	72	1.5	0	0.0	72	0.8
1	498	59.1	3024	61.9	2882	79.5	6404	68.5
2	290	34.4	1414	29.0	670	18.5	2374	25.4
3	54	6.4	374	7.7	74	2.0	502	5.4
TOTAL	842	100.0	4884	100.0	3626	100.0	9352	100.0
ACT.N	12		57		45		114	

TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM10A-U SCH

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	84	1.7	0	0.0	84	0.9
1	0	0.0	0	0.0	0	0.0	0	0.0
2	0	0.0	0	0.0	0	0.0	0	0.0
3	0	0.0	0	0.0	128	3.5	128	1.4
4	0	0.0	74	1.5	0	0.0	74	0.8
5	162	19.2	480	9.8	318	8.8	960	10.3
6	680	80.8	3578	73.3	3180	87.7	7438	79.5
7	0	0.0	668	13.7	0	0.0	668	7.1
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	842	100.0	4884	100.0	3626	100.0	9352	100.0
ACT.N	12		57		45		114	

TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM10A-U MAJ

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	84	1.7	0	0.0	84	0.9
1	148	17.6	360	7.4	222	6.1	730	7.8
2	182	21.6	2002	41.0	1611	44.4	3795	40.6
3	202	24.0	1094	22.4	899	24.8	2195	23.5
4	310	36.8	1344	27.5	894	24.7	2548	27.2
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	842	100.0	4884	100.0	3626	100.0	9352	100.0
ACT.N	12		57		45		114	

TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM10A-U DEG

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	158	3.2	0	0.0	158	1.7
1	0	0.0	0	0.0	0	0.0	0	0.0
2	236	28.0	54	1.1	148	4.1	438	4.7
3	108	12.8	1718	35.2	1433	39.5	3259	34.8
4	498	59.1	2880	59.0	1971	54.4	5349	57.2
5	0	0.0	74	1.5	74	2.0	148	1.6
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	842	100.0	4884	100.0	3626	100.0	9352	100.0
ACT.N	12		57		45		114	

TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM5-MAR STAT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	188	1.2	216	2.5	404	1.3
1	828	15.2	1944	12.0	1799	20.7	4571	15.1
2	4482	82.5	13821	85.2	6367	73.4	24670	81.3
3	122	2.2	264	1.6	297	3.4	683	2.3
TOTAL	5432	100.0	16217	100.0	8679	100.0	30328	100.0
ACT.N	78		247		131		456	

TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM10A-U SCH

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	167	3.1	277	1.7	58	0.7	502	1.7
1	0	0.0	0	0.0	0	0.0	0	0.0
2	0	0.0	204	1.3	0	0.0	204	0.7
3	57	1.0	102	0.6	92	1.1	251	0.8
4	86	1.6	404	2.5	57	0.7	547	1.8
5	2396	44.1	8818	54.4	4662	53.7	15876	52.3
6	1991	36.7	5439	33.5	2929	33.7	10358	34.2
7	556	10.2	973	6.0	882	10.2	2411	7.9
9	179	3.3	0	0.0	0	0.0	179	0.6
TOTAL	5432	100.0	16217	100.0	8679	100.0	30328	100.0
ACT.N	78		247		131		456	

TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM10A-U MAJ

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	167	3.1	277	1.7	125	1.4	569	1.9
1	351	6.5	1684	10.4	971	11.2	3006	9.9
2	1501	27.6	4160	25.7	2548	29.4	8209	27.1
3	1249	23.0	3209	19.8	2230	25.7	6688	22.1
4	2113	38.9	6887	42.5	2805	32.3	11805	38.9
9	51	0.9	0	0.0	0	0.0	51	0.2
TOTAL	5432	100.0	16217	100.0	8679	100.0	30328	100.0
ACT.N	78		247		131		456	

TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM10A-U DEG

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	218	4[illegible]	345	2.1	58	0.7	621	2.0
1	0	0.0	0	0.0	0	0.0	0	0.0
2	930	17.1	2112	13.0	1097	12.6	4139	13.6
3	2684	49.4	8238	50.8	4224	48.7	15146	49.9
4	1600	29.5	5345	33.0	3243	37.4	10188	33.6
5	0	0.0	68	0.4	57	0.7	125	0.4
6	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	109	0.7	0	0.0	109	0.4
TOTAL	5432	100.0	16217	100.0	8679	100.0	30328	100.0
ACT.N	78		247		131		456	

TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM10B-G SCH

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	6717	65.0	16460	61.7	15395	46.8	38572	55.2
1	0	0.0	0	0.0	0	0.0	0	0.0
2	0	0.0	0	0.0	0	0.0	0	0.0
3	283	2.7	507	1.9	651	2.0	1441	2.1
4	0	0.0	88	0.3	73	0.2	161	0.2
5	1944	18.8	4904	18.4	11378	34.6	18226	26.1
6	1138	11.0	3733	14.0	4496	13.7	9367	13.4
7	254	2.5	779	2.9	800	2.4	1833	2.6
9	0	0.0	214	0.8	103	0.3	317	0.5
TOTAL	10336	100.0	26685	100.0	32896	100.0	69917	100.0
ACT.N	177		466		631		1274	

TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM10B-G MAJ

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	6717	65.0	16720	62.8	15395	46.8	38832	55.6
1	2016	19.5	4996	18.8	8415	25.6	15427	22.1
2	903	8.7	1776	6.7	4697	14.3	7376	10.6
3	250	2.4	706	2.6	2382	7.2	3338	4.8
4	450	4.4	2302	8.6	1884	5.7	4636	6.6
9	0	0.0	143	0.5	123	0.4	266	0.4
TOTAL	10336	100.0	26643	100.0	32896	100.0	69875	100.0
ACT.N	177		466		631		1274	

TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM10B-G OEG

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	6765	65.5	17414	65.1	15919	48.4	40098	57.3
1	1104	10.7	2261	8.5	5136	15.6	8501	12.2
2	581	5.6	2321	8.7	4321	13.1	7223	10.3
3	1820	17.6	3953	14.8	6573	20.0	12346	17.6
4	20	0.2	187	0.7	366	1.1	573	0.8
5	0	0.0	46	0.2	126	0.4	172	0.2
6	22	0.2	339	1.3	76	0.2	437	0.6
7	24	0.2	167	0.6	256	0.8	447	0.6
9	0	0.0	43	0.2	123	0.4	166	0.2
TOTAL	10336	100.0	26731	100.0	32896	100.0	69963	100.0
ACT.N	177		467		631		1275	

TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM10B-G SCH

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	714	84.8	3360	68.8	1644	45.3	5718	61.1
1	0	0.0	0	0.0	0	0.0	0	0.0
2	0	0.0	0	0.0	0	0.0	0	0.0
3	0	0.0	0	0.0	128	3.5	128	1.4
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	264	5.4	557	15.4	821	8.8
6	128	15.2	1206	24.7	1297	35.8	2631	28.1
7	0	0.0	54	1.1	0	0.0	54	0.6
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	842	100.0	4884	100.0	3626	100.0	9352	100.0
ACT.N	12		57		45		114	

TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM10B-G MAJ

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	714	84.8	3360	68.8	1644	45.3	5718	61.1
1	74	8.8	500	10.2	645	17.8	1219	13.0
2	54	6.4	512	10.5	727	20.0	1293	13.8
3	0	0.0	148	3.0	290	8.0	438	4.[illegible]
4	0	0.0	282	5.8	320	8.8	602	6.4
9	0	0.0	82	1.7	0	0.0	82	0.9
TOTAL	842	100.0	4884	100.0	3626	100.0	9352	100.0
ACT.N	12		57		45		114	

TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM10B-G DEG

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	714	84.8	3360	68.8	1644	45.3	5718	61.1
1	0	0.0	276	5.7	276	7.6	552	5.9
2	54	6.4	540	11.1	645	17.8	1239	13.2
3	74	8.8	580	11.9	1061	29.3	1715	18.3
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	54	1.1	0	0.0	54	0.6
7	0	0.0	74	1.5	0	0.0	74	0.8
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	842	100.0	4884	100.0	3626	100.0	9352	100.0
ACT.N	12		57		45		114	

TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM10B-G SCH

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	3311	61.0	10147	62.6	5061	58.3	18519	61.1
1	0	0.0	0	0.0	0	0.0	0	0.0
2	0	0.0	0	0.0	0	0.0	0	0.0
3	0	0.0	232	1.4	134	1.5	366	1.2
4	0	0.0	0	0.0	0	0.0	0	0.0
5	1262	23.2	3137	19.3	2806	32.3	7205	23.8
6	557	10.3	2248	13.9	678	7.8	3483	11.5
7	174	3.2	453	2.8	0	0.0	627	2.1
9	128	2.4	0	0.0	0	0.0	128	0.4
TOTAL	5432	100.0	16217	100.0	8679	100.0	30328	100.0
ACT.N	78		247		131		456	

TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM10B-G MAJ

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	3311	61.0	10147	62.6	5061	58.3	18519	61.1
1	1128	20.8	3345	20.6	1936	22.3	6409	21.1
2	92	1.7	505	3.1	725	8.4	1325	4.4
3	51	0.9	334	2.1	481	5.5	866	2.9
4	722	13.3	1883	11.6	414	4.8	3019	10.0
9	128	2.4	0	0.0	62	0.7	190	0.6
TOTAL	5432	100.0	16217	100.0	8679	100.0	30328	100.0
ACT.N	78		247		131		456	

TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM10B-G DEG

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	3311	61.0	10147	62.6	5061	58.3	18519	61.1
1	612	11.3	1724	10.6	1418	16.3	3754	12.4
2	552	10.2	1486	9.2	862	9.9	2900	9.6
3	890	16.4	1956	12.1	990	11.4	3836	12.6
4	67	1.2	217	1.3	146	1.7	430	1.4
5	0	0.0	51	0.3	202	2.3	253	0.8
6	0	0.0	184	1.1	0	0.0	184	0.6
7	0	0.0	396	2.4	0	0.0	396	1.3
9	0	0.0	56	0.3	0	0.0	56	0.2
TOTAL	5432	100.0	16217	100.0	8679	100.0	30328	100.0
ACT.N	78		247		131		456	

TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM14-CERTIF

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	97	0.9	454	1.7	156	0.5	707	1.0
2	866	8.4	2988	11.2	2080	6.3	5934	8.5
3	8754	84.7	21625	80.9	28767	87.4	59146	84.5
4	619	6.0	1494	5.6	1878	5.7	3991	5.7
0	0	0.0	170	0.6	15	0.0	185	0.3
TOTAL	10336	100.0	26731	100.0	32896	100.0	69963	100.0
ACT.N	177		467		631		1275	

TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM15-CER DEF

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	7119	68.9	19350	72.4	25027	76.1	51496	73.6
2	589	5.7	1472	5.5	2446	7.4	4507	6.4
3	258	2.5	1552	5.8	774	2.4	2584	3.7
4	427	4.1	277	1.0	165	0.5	869	1.2
5	447	4.3	1117	4.2	616	1.9	2180	3.1
0	1496	14.5	2963	11.1	3868	11.8	8327	11.9
TOTAL	10336	100.0	26731	100.0	32896	100.0	69963	100.0
ACT.N	177		467		631		1275	

TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM16-TENURE

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	3634	35.2	9266	34.7	9890	30.1	22790	32.6
2	2372	22.9	5855	21.9	6599	20.1	14826	21.2
3	3667	35.5	10443	39.1	15756	47.9	29866	42.7
0	663	6.4	1167	4.4	651	2.0	2481	3.5
TOTAL	10336	100.0	26731	100.0	32896	100.0	69963	100.0
ACT.N	177		467		631		1275	

TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM20-XCUR

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	2666	25.8	9150	34.2	8517	25.9	20333	29.1
1	767	7.4	1430	5.3	1617	4.9	3814	5.5
2	1082	10.5	3265	12.2	7264	22.1	11611	16.6
3	106	1.0	84	0.3	708	2.2	898	1.3
4	4447	43.0	11013	41.2	10427	31.7	25887	37.0
5	276	2.7	587	2.2	1509	4.6	2372	3.4
6	904	8.7	990	3.7	2771	8.4	4665	6.7
7	88	0.9	212	0.8	83	0.3	383	0.5
TOTAL	10336	100.0	26731	100.0	32896	100.0	69963	100.0
ACT.N	177		467		631		1275	

TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM14-CERTIF

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	202	24.0	1472	30.1	656	18.1	2330	24.9
2	0	0.0	148	3.0	412	11.4	560	6.0
3	532	63.2	1952	40.0	1892	52.2	4376	46.8
4	108	12.8	1090	22.3	666	18.4	1864	19.9
0	0	0.0	222	4.5	0	0.0	222	2.4
TOTAL	842	100.0	4884	100.0	3626	100.0	9352	100.0
ACT.N	12		57		45		114	

TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM15-CER DEF

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	694	82.4	2036	41.7	1944	53.6	4674	50.0
2	74	8.8	304	6.2	296	8.2	674	7.2
3	0	0.0	672	13.8	244	6.7	916	9.8
4	0	0.0	74	1.5	198	5.5	272	2.9
5	74	8.8	370	7.6	128	3.5	572	6.1
0	0	0.0	1428	29.2	816	22.5	2244	24.0
TOTAL	842	100.0	4884	100.0	3626	100.0	9352	100.0
ACT.N	12		57		45		114	

TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM16-TENURE

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	788	93.6	4086	83.7	3094	85.3	7968	85.2
2	54	6.4	162	3.3	0	0.0	216	2.3
3	0	0.0	54	1.1	310	8.5	364	3.9
0	0	0.0	582	11.9	222	6.1	804	8.6
TOTAL	842	100.0	4884	100.0	3626	100.0	9352	100.0
ACT.N	12		57		45		114	

TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM20-XCUR

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	202	24.0	1166	23.9	838	23.1	2206	23.6
1	54	6.4	296	6.1	0	0.0	350	3.7
2	202	24.0	562	11.5	523	14.4	1287	13.8
3	0	0.0	0	0.0	74	2.0	74	0.8
4	276	32.8	2214	45.3	1213	33.5	3703	39.6
5	54	6.4	116	2.4	184	5.1	354	3.8
6	54	6.4	530	10.9	740	20.4	1324	14.2
7	0	0.0	0	0.0	54	1.5	54	0.6
TOTAL	842	100.0	4884	100.0	3626	100.0	9352	100.0
ACT.N	12		57		45		114	

TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM14-CERTIF

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
1	0	0.0	221	1.4	0	0.0	221	0.7
2	384	7.1	2038	12.6	692	8.0	3114	10.3
3	4528	83.4	12653	78.0	7758	89.4	24939	82.2
4	520	9.6	1141	7.0	229	2.6	1890	6.2
0	0	0.0	164	1.0	0	0.0	164	0.5
TOTAL	5432	100.0	16217	100.0	8679	100.0	30328	100.0
ACT.N	78		247		131		456	

TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM15-CER DEF

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
1	4004	73.7	10594	65.3	6575	75.8	21173	69.8
2	426	7.8	1369	8.4	545	6.3	2340	7.7
3	61	1.1	1077	6.6	120	1.4	1258	4.1
4	0	0.0	295	1.8	117	1.3	412	1.4
5	384	7.1	866	5.3	488	5.6	1738	5.7
0	557	10.3	2016	12.4	834	9.6	3407	11.2
TOTAL	5432	100.0	16217	100.0	8679	100.0	30328	100.0
ACT.N	78		247		131		456	

TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM16-TENURE

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
1	652	12.0	3552	21.9	2951	34.0	7155	23.6
2	2186	40.2	4730	29.2	1430	16.5	8346	27.5
3	2594	47.8	7318	45.1	4065	46.8	13977	46.1
0	0	0.0	617	3.8	233	2.7	850	2.8
TOTAL	5432	100.0	16217	100.0	8679	100.0	30328	100.0
ACT.N	78		247		131		456	

TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM20-XCUR

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	2190	40.3	7984	49.2	3619	41.7	13793	45.5
1	356	6.6	338	2.1	291	3.4	985	3.2
2	686	12.6	2005	12.4	1821	21.0	4512	14.9
3	0	0.0	247	1.5	51	0.6	298	1.0
4	1672	30.8	4594	28.3	2106	24.3	8372	27.6
5	225	4.1	425	2.6	351	4.0	1001	3.3
6	303	5.6	624	3.8	440	5.1	1367	4.5
7	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	5432	100.0	16217	100.0	8679	100.0	30328	100.0
ACT.N	78		247		131		456	

TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM25-TYP JOB

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	4923	47.6	15159	56.7	17552	53.4	37634	53.8
1	3336	32.3	6312	23.6	7743	23.5	17391	24.9
2	72	0.7	485	1.8	887	2.7	1444	2.1
3	1865	18.0	3672	13.7	6231	18.9	11768	16.8
9	140	1.4	1103	4.1	483	1.5	1726	2.5
TOTAL	10336	100.0	26731	100.0	32896	100.0	69963	100.0
ACT.N	177		467		631		1275	

TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM27-M-S TCH

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	9463	91.6	21783	81.5	31013	94.3	62259	89.0
2	444	4.3	2910	10.9	1183	3.6	4537	6.5
3	319	3.1	1811	6.8	338	1.0	2468	3.5
0	110	1.1	227	0.8	362	1.1	699	1.0
TOTAL	10336	100.0	26731	100.0	32896	100.0	69963	100.0
ACT.N	177		467		631		1275	

TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM29-NEA MEM

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	2795	27.0	8612	32.2	7739	23.5	19146	27.4
2	688	6.7	1343	5.0	6015	18.3	8046	11.5
3	924	8.9	2211	8.3	6768	20.6	9903	14.2
4	0	0.0	0	0.0	476	1.4	476	0.7
0	5929	57.4	14565	54.5	11898	36.2	32392	46.3
TOTAL	10336	100.0	26731	100.0	32896	100.0	69963	100.0
ACT.N	177		467		631		1275	

TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM33-PRO ACT

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	1027	9.9	2692	10.1	5957	18.1	9676	13.8
2	103	1.0	923	3.5	1082	3.3	2108	3.0
3	21	0.2	130	0.5	69	0.2	220	0.3
4	421	4.1	964	3.6	586	1.8	1971	2.8
8	151	1.5	661	2.5	993	3.0	1805	2.6
0	8613	83.3	21361	79.9	24204	73.6	54183	77.4
TOTAL	10336	100.0	26731	100.0	32896	100.0	69963	100.0
ACT.N	177		467		631		1275	

TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM25-TYP JOB

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	532	63.2	3622	74.2	3138	86.5	7292	78.0
1	256	30.4	606	12.4	298	8.2	1160	12.4
2	0	0.0	74	1.5	0	0.0	74	0.8
3	54	6.4	382	7.8	116	3.2	552	5.9
9	0	0.0	200	4.1	74	2.0	274	2.9
TOTAL	842	100.0	4884	100.0	3626	100.0	9352	100.0
ACT.N	12		57		45		114	

TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM27-M-S TCH

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	714	84.8	4202	86.0	3362	92.7	8278	88.5
2	0	0.0	452	9.3	74	2.0	526	5.6
3	128	15.2	230	4.7	0	0.0	358	3.8
0	0	0.0	0	0.0	190	5.2	190	2.0
TOTAL	842	100.0	4884	100.0	3626	100.0	9352	100.0
ACT.N	12		57		45		114	

TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM29-NEA MEM

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	0	0.0	356	7.3	0	0.0	356	3.8
2	222	26.4	684	14.0	1048	28.9	1954	20.9
3	0	0.0	420	8.6	620	17.1	1040	11.1
4	0	0.0	0	0.0	54	1.5	54	0.6
0	620	73.6	3424	70.1	1904	52.5	5948	63.6
TOTAL	842	100.0	4884	100.0	3626	100.0	9352	100.0
ACT.N	12		57		45		114	

TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM33-PRO ACT

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	54	6.4	464	9.5	569	15.7	1087	11.6
2	0	0.0	592	12.1	448	12.4	1040	11.1
3	0	0.0	0	0.0	130	3.6	130	1.4
4	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	424	8.7	82	2.3	506	5.4
0	788	93.6	3404	69.7	2397	66.1	6589	70.5
TOTAL	842	100.0	4884	100.0	3626	100.0	9352	100.0
ACT.N	12		57		45		114	

TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM25-TYP JOB

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	2743	50.5	10018	61.8	4572	52.7	17333	57.2
1	1861	34.3	3745	23.1	2591	29.9	8197	27.0
2	56	1.0	303	1.9	132	1.5	491	1.6
3	695	12.8	1906	11.8	1275	14.7	3876	12.8
9	77	1.4	245	1.5	109	1.3	431	1.4
TOTAL	5432	100.0	16217	100.0	8679	100.0	30328	100.0
ACT.N	78		247		131		456	

TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM27-M-S TCH

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
1	4273	78.7	13246	81.7	7996	92.1	25515	84.1
2	663	12.2	1838	11.3	509	5.9	3010	9.9
3	496	9.1	1069	6.6	51	0.6	1616	5.3
0	0	0.0	64	0.4	123	1.4	187	0.6
TOTAL	5432	100.0	16217	100.0	8679	100.0	30328	100.0
ACT.N	78		247		131		456	

TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM29-NEA MEM

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
1	1934	35.6	6600	40.7	3782	43.6	12316	40.6
2	420	7.7	601	3.7	926	10.7	1947	6.4
3	938	17.3	1128	7.0	1568	18.1	3634	12.0
4	0	0.0	0	0.0	0	0.0	0	0.0
0	2140	39.4	7888	48.6	2403	27.7	12431	41.0
TOTAL	5432	100.0	16217	100.0	8679	100.0	30328	100.0
ACT.N	78		247		131		456	

TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM33-PRO ACT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
1	415	7.6	2084	12.9	958	11.0	3457	11.4
2	225	4.1	403	2.5	507	5.8	1135	3.7
3	0	0.0	0	0.0	0	0.0	0	0.0
4	67	1.2	429	2.6	389	4.5	885	2.9
8	179	3.3	173	1.1	703	8.1	1055	3.5
0	4546	83.7	13128	81.0	6122	70.5	23796	78.5
TOTAL	5432	100.0	16217	100.0	8679	100.0	30328	100.0
ACT.N	78		247		131		456	

TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM28-APPL SI

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	8676	83.9	381	1.4	27637	84.0	36694	52.4
1	1660	16.1	26350	98.6	5259	16.0	33269	47.6

ITEM28-APPL II

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	1271	12.3	279	1.0	12967	39.4	14517	20.7
1	9065	87.7	26452	99.0	19929	60.6	55446	79.3

ITEM28-APPL AI

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	1518	14.7	329	1.2	6357	19.3	8204	11.7
1	8818	85.3	26402	98.8	26539	80.7	61759	88.3

ITEM28-APPL RP

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	267	2.6	279	1.0	1560	4.7	2106	3.0
1	10069	97.4	26452	99.0	31336	95.3	67857	97.0

ITEM28-APPL SF

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	800	7.7	279	1.0	2983	9.1	4062	5.8
1	9536	92.3	26452	99.0	29913	90.9	65901	94.2
TOTAL	10336	100.0	26731	100.0	32896	100.0	69963	100.0
ACT.N	177		467		631		1275	

TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM28A-AT 61S

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	9904	95.8	26731	100.0	20839	63.3	57474	82.1
1	120	1.2	0	0.0	2150	6.5	2270	3.2
2	0	0.0	0	0.0	1388	4.2	1388	2.0
3	0	0.0	0	0.0	1803	5.5	1803	2.6
4	93	0.9	0	0.0	1691	5.1	1784	2.5
5	0	0.0	0	0.0	2382	7.2	2382	3.4
6	0	0.0	0	0.0	1290	3.9	1290	1.8
7	0	0.0	0	0.0	151	0.5	151	0.2
8	15	0.1	0	0.0	760	2.3	775	1.1
9	204	2.0	0	0.0	442	1.3	646	0.9
TOTAL	10336	100.0	26731	100.0	32896	100.0	69963	100.0
ACT.N	177		467		631		1275	

TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM28B-AT 61I

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	10176	98.5	26731	100.0	25704	78.1	62611	89.5
1	94	0.9	0	0.0	3861	11.7	3955	5.7
2	0	0.0	0	0.0	2191	6.7	2191	3.1
3	0	0.0	0	0.0	708	2.2	708	1.0
4	0	0.0	0	0.0	155	0.5	155	0.2
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	0	0.0	0	0.0
9	66	0.6	0	0.0	277	0.8	343	0.5
TOTAL	10336	100.0	26731	100.0	32896	100.0	69963	100.0
ACT.N	177		467		631		1275	

TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM28-APPL SI

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	714	84.8	0	0.0	2708	74.7	3422	36.6
1	128	15.2	4884	100.0	918	25.3	5930	63.4

ITEM28-APPL II

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	74	8.8	0	0.0	1724	47.5	1798	19.2
1	768	91.2	4884	100.0	1902	52.5	7554	80.8

ITEM28-APPL AI

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	128	15.2	0	0.0	128	3.5	256	2.7
1	714	84.8	4884	100.0	3498	96.5	9096	97.3

ITEM28-APPL KP

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	0	0.0	74	2.0	74	0.8
1	842	100.0	4884	100.0	3552	98.0	9278	99.2

ITEM28-APPL SF

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	0	0.0	416	11.5	416	4.4
1	842	100.0	4884	100.0	3210	88.5	8936	95.6
TOTAL	842	100.0	4884	100.0	3626	100.0	9352	100.0
ACT.N	12		57		45		114	

TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM28A-AT 61S

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	842	100.0	4884	100.0	2744	75.7	8470	90.6
1	0	0.0	0	0.0	0	0.0	0	0.0
2	0	0.0	0	0.0	74	2.0	74	0.8
3	0	0.0	0	0.0	148	4.1	148	1.6
4	0	0.0	0	0.0	246	6.8	246	2.6
5	0	0.0	0	0.0	54	1.5	54	0.6
6	0	0.0	0	0.0	360	9.9	360	3.9
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	842	100.0	4884	100.0	3626	100.0	9352	100.0
ACT.N	12		57		45		114	

TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM28B-AT 61I

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	842	100.0	4884	100.0	3004	82.8	8730	93.3
1	0	0.0	0	0.0	224	6.2	224	2.4
2	0	0.0	0	0.0	324	8.9	324	3.5
3	0	0.0	0	0.0	74	2.0	74	0.8
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	842	100.0	4884	100.0	3626	100.0	9352	100.0
ACT.N	12		57		45		114	

TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM28-APPL SI

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	4769	87.8	57	0.4	7390	85.1	12216	40.3
1	663	12.2	16160	99.6	1289	14.9	18112	59.7

ITEM28-APPL II

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	523	9.6	0	0.0	2998	34.5	3521	11.6
1	4909	90.4	16217	100.0	5681	65.5	26807	88.4

ITEM28-APPL AI

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	475	8.7	0	0.0	2302	26.5	2777	9.2
1	4957	91.3	16217	100.0	6377	73.5	27551	90.8

ITEM28-APPL RP

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	0	0.0	123	1.4	123	0.4
1	5432	100.0	16217	100.0	8556	98.6	30205	99.6

ITEM28-APPL SF

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	279	5.1	0	0.0	450	5.2	729	2.4
1	5153	94.9	16217	100.0	8229	94.8	29599	97.6
TOTAL	5432	100.0	16217	100.0	8679	100.0	30328	100.0
ACT.N	78		247		131		456	

TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM28A-AT 61S

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	5381	99.1	16217	100.0	5282	60.9	26880	88.6
1	0	0.0	0	0.0	428	4.9	428	1.4
2	0	0.0	0	0.0	265	3.1	265	0.9
3	0	0.0	0	0.0	112	1.3	112	0.4
4	0	0.0	0	0.0	369	4.3	369	1.2
5	0	0.0	0	0.0	858	9.9	858	2.8
6	0	0.0	0	0.0	499	5.7	499	1.6
7	0	0.0	0	0.0	210	2.4	210	0.7
8	0	0.0	0	0.0	584	6.7	584	1.9
9	51	0.9	0	0.0	72	0.8	123	0.4
TOTAL	5432	100.0	16217	100.0	8679	100.0	30328	100.0
ACT.N	78		247		131		456	

TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM28B-AT 61I

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	5191	95.6	16217	100.0	7393	85.2	28801	95.0
1	241	4.4	0	0.0	790	9.1	1031	3.4
2	0	0.0	0	0.0	181	2.1	181	0.6
3	0	0.0	0	0.0	201	2.3	201	0.7
4	0	0.0	0	0.0	63	0.7	63	0.2
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	51	0.6	51	0.2
TOTAL	5432	100.0	16217	100.0	8679	100.0	30328	100.0
ACT.N	78		247		131		456	

TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM28A-AT 60S

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	10109	97.8	26683	99.8	22409	68.1	59201	84.6
1	58	0.6	0	0.0	2018	6.1	2076	3.0
2	0	0.0	0	0.0	1274	3.9	1274	1.8
3	0	0.0	0	0.0	1320	4.0	1320	1.9
4	50	0.5	0	0.0	1302	4.0	1352	1.9
5	0	0.0	0	0.0	2059	6.3	2059	2.9
6	15	0.1	0	0.0	1053	3.2	1068	1.5
7	15	0.1	0	0.0	395	1.2	410	0.6
8	0	0.0	0	0.0	580	1.8	580	0.8
9	89	0.9	48	0.2	486	1.5	623	0.9
TOTAL	10336	100.0	26731	100.0	32896	100.0	69963	100.0
ACT.N	177		467		631		1275	

TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM28B-AT 60I

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	10186	98.5	26731	100.0	27993	85.1	64910	92.8
1	89	0.9	0	0.0	2465	7.5	2554	3.7
2	15	0.1	0	0.0	1329	4.0	1344	1.9
3	0	0.0	0	0.0	803	2.4	803	1.1
4	0	0.0	0	0.0	14	0.0	14	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	0	0.0	0	0.0
9	46	0.4	0	0.0	292	0.9	338	0.5
TOTAL	10336	100.0	26731	100.0	32896	100.0	69963	100.0
ACT.N	177		467		631		1275	

TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM28A-AT 59S

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	10240	99.1	26731	100.0	22396	68.1	59367	84.9
1	0	0.0	0	0.0	2380	7.2	2380	3.4
2	0	0.0	0	0.0	1200	3.6	1200	1.7
3	0	0.0	0	0.0	1188	3.6	1188	1.7
4	0	0.0	0	0.0	1633	5.0	1633	2.3
5	15	0.1	0	0.0	1906	5.8	1921	2.7
6	0	0.0	0	0.0	1344	4.1	1344	1.9
7	0	0.0	0	0.0	110	0.3	110	0.2
8	15	0.1	0	0.0	351	1.1	366	0.5
9	66	0.6	0	0.0	388	1.2	454	0.6
TOTAL	10336	100.0	26731	100.0	32896	100.0	69963	100.0
ACT.N	177		467		631		1275	

TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM28B-AT 59I

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	10264	99.3	26731	100.0	30123	91.6	67118	95.9
1	50	0.5	0	0.0	1399	4.3	1449	2.1
2	0	0.0	0	0.0	740	2.2	740	1.1
3	0	0.0	0	0.0	352	1.1	352	0.5
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	0	0.0	15	0.0	15	0.0
8	0	0.0	0	0.0	0	0.0	0	0.0
9	22	0.2	0	0.0	267	0.8	289	0.4
TOTAL	10336	100.0	26731	100.0	32896	100.0	69963	100.0
ACT.N	177		467		631		1275	

TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM28A-AT 60S

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	842	100.0	4884	100.0	2645	72.9	8371	89.5
1	0	0.0	0	0.0	210	5.8	210	2.2
2	0	0.0	0	0.0	0	0.0	0	0.0
3	0	0.0	0	0.0	111	3.1	111	1.2
4	0	0.0	0	0.0	74	2.0	74	0.8
5	0	0.0	0	0.0	256	7.1	256	2.7
6	0	0.0	0	0.0	276	7.6	276	3.0
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	54	1.5	54	0.6
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	842	100.0	4884	100.0	3626	100.0	9352	100.0
ACT.N	12		57		45		114	

TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM28B-AT 60I

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	842	100.0	4884	100.0	3054	84.2	8780	93.9
1	0	0.0	0	0.0	128	3.5	128	1.4
2	0	0.0	0	0.0	296	8.2	296	3.2
3	0	0.0	0	0.0	148	4.1	148	1.6
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	842	100.0	4884	100.0	3626	100.0	9352	100.0
ACT.N	12		57		45		114	

TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM28A-AT 59S

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	842	100.0	4884	100.0	2692	74.2	8418	90.0
1	0	0.0	0	0.0	272	7.5	272	2.9
2	0	0.0	0	0.0	74	2.0	74	0.8
3	0	0.0	0	0.0	74	2.0	74	0.8
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	276	7.6	276	3.0
6	0	0.0	0	0.0	184	5.1	184	2.0
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	54	1.5	54	0.6
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	842	100.0	4884	100.0	3626	100.0	9352	100.0
ACT.N	12		57		45		114	

TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM28B-AT 59I

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	842	100.0	4884	100.0	3086	85.1	8812	94.2
1	0	0.0	0	0.0	318	8.8	318	3.4
2	0	0.0	0	0.0	148	4.1	148	1.6
3	0	0.0	0	0.0	74	2.0	74	0.8
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	842	100.0	4884	100.0	3626	100.0	9352	100.0
ACT.N	12		57		45		114	

TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM28A-AT 605

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	5381	99.1	16217	100.0	5794	66.8	27392	90.3
1	0	0.0	0	0.0	543	6.3	543	1.8
2	0	0.0	0	0.0	141	1.6	141	0.5
3	0	0.0	0	0.0	377	4.3	377	1.2
4	0	0.0	0	0.0	480	5.5	480	1.6
5	0	0.0	0	0.0	795	9.2	795	2.6
6	0	0.0	0	0.0	125	1.4	125	0.4
7	0	0.0	0	0.0	114	1.3	114	0.4
8	0	0.0	0	0.0	190	2.2	190	0.6
9	51	0.9	0	0.0	120	1.4	171	0.6
TOTAL	5432	100.0	16217	100.0	8679	100.0	30328	100.0
ACT.N	78		247		131		456	

TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM28B-AT 601

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	5432	100.0	16217	100.0	7623	87.8	29272	96.5
1	0	0.0	0	0.0	351	4.0	351	1.2
2	0	0.0	0	0.0	301	3.5	301	1.0
3	0	0.0	0	0.0	295	3.4	295	1.0
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	109	1.3	109	0.4
TOTAL	5432	100.0	16217	100.0	8679	100.0	30328	100.0
ACT.N	78		247		131		456	

TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM28A-AT 595

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	5196	95.7	16217	100.0	6139	70.7	27551	90.8
1	0	0.0	0	0.0	334	3.8	334	1.1
2	57	1.0	0	0.0	62	0.7	119	0.4
3	0	0.0	0	0.0	369	4.3	369	1.2
4	0	0.0	0	0.0	581	6.7	581	1.9
5	0	0.0	0	0.0	598	6.9	598	2.0
6	0	0.0	0	0.0	352	4.1	352	1.2
7	0	0.0	0	0.0	64	0.7	64	0.2
8	0	0.0	0	0.0	0	0.0	0	0.0
9	179	3.3	0	0.0	181	2.1	360	1.2
TOTAL	5432	100.0	16217	100.0	8679	100.0	30328	100.0
ACT.N	78		247		131		456	

TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM28B-AT 591

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	5432	100.0	16217	100.0	7898	91.0	29547	97.4
1	0	0.0	0	0.0	408	4.7	408	1.3
2	0	0.0	0	0.0	194	2.2	194	0.6
3	0	0.0	0	0.0	57	0.7	57	0.2
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	122	1.4	122	0.4
TOTAL	5432	100.0	16217	100.0	8679	100.0	30328	100.0
ACT.N	78		247		131		456	

NON-TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM5-MAR STAT

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	170	8.3	199	1.2	127	5.3	496	2.3
1	285	13.9	3515	21.0	315	13.2	4115	19.4
2	1540	75.2	12337	73.6	1823	76.4	15700	74.1
3	52	2.5	702	4.2	120	5.0	874	4.1
TOTAL	2047	100.0	16753	100.0	2385	100.0	21185	100.0
ACT.N	25		217		34		276	

NON-TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM10A-U SCH

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	364	2.2	0	0.0	364	1.7
1	0	0.0	0	0.0	0	0.0	0	0.0
2	0	0.0	219	1.3	0	0.0	219	1.0
3	0	0.0	351	2.1	43	1.8	394	1.9
4	0	0.0	311	1.9	0	0.0	311	1.5
5	1096	53.5	7953	47.5	1477	61.9	10526	49.7
6	612	29.9	5543	33.1	731	30.6	6886	32.5
7	339	16.6	2012	12.0	134	5.6	2485	11.7
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	2047	100.0	16753	100.0	2385	100.0	21185	100.0
ACT.N	25		217		34		276	

NON-TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM10A-U MAJ

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	452	2.7	0	0.0	452	2.1
1	401	19.6	1860	11.1	243	10.2	2504	11.8
2	382	18.7	3202	19.1	482	20.2	4066	19.2
3	329	16.1	2645	15.8	372	15.6	3346	15.8
4	935	45.7	8418	50.2	1288	54.0	10641	50.2
9	0	0.0	176	1.1	0	0.0	176	0.8
TOTAL	2047	100.0	16753	100.0	2385	100.0	21185	100.0
ACT.N	25		217		34		276	

NON-TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM10A-U DEG

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	562	3.4	0	0.0	562	2.7
1	0	0.0	0	0.0	0	0.0	0	0.0
2	351	17.1	1806	10.8	239	10.0	2396	11.3
3	1009	49.3	9005	53.8	1231	51.6	11245	53.1
4	644	31.5	5059	30.2	915	38.4	6618	31.2
5	43	2.1	190	1.1	0	0.0	233	1.1
6	0	0.0	26	0.2	0	0.0	26	0.1
9	0	0.0	105	0.6	0	0.0	105	0.5
TOTAL	2047	100.0	16753	100.0	2385	100.0	21185	100.0
ACT.N	25		217		34		276	

NON-TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM5-MAR STAT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	74	2.6	0	0.0	74	2.3
1	0	0.0	1899	65.7	128	100.0	2027	64.0
2	74	50.0	846	29.3	0	0.0	920	29.0
3	74	50.0	72	2.5	0	0.0	146	4.6
TOTAL	148	100.0	2891	100.0	128	100.0	3167	100.0
ACT.N	2		32		2		36	

NON-TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM10A-U SCH

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	128	4.4	0	0.0	128	4.0
1	0	0.0	0	0.0	0	0.0	0	0.0
2	0	0.0	74	2.6	0	0.0	74	2.3
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0
5	74	50.0	402	13.9	74	57.8	550	17.4
6	74	50.0	2287	79.1	54	42.2	2415	76.3
7	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	148	100.0	2891	100.0	128	100.0	3167	100.0
ACT.N	2		32		2		36	

NON-TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM10A-U MAJ

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	556	19.2	0	0.0	556	17.6
1	0	0.0	485	16.8	74	57.8	559	17.7
2	0	0.0	450	15.6	54	42.2	504	15.9
3	0	0.0	512	17.7	0	0.0	512	16.2
4	148	100.0	888	30.7	0	0.0	1036	32.7
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	148	100.0	2891	100.0	128	100.0	3167	100.0
ACT.N	2		32		2		36	

NON-TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM10A-U DEG

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	274	9.6	0	0.0	274	8.7
1	0	0.0	0	0.0	0	0.0	0	0.0
2	0	0.0	633	21.9	0	0.0	633	20.0
3	74	50.0	666	23.0	128	100.0	868	27.4
4	74	50.0	1318	45.6	0	0.0	1392	44.0
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	148	100.0	2891	100.0	128	100.0	3167	100.0
ACT.N	2		32		2		36	

NON-TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM5-MAR STAT

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	0	0.0	66	7.0	66	0.8
1	67	12.6	1571	24.3	205	21.7	1843	23.2
2	466	87.4	4647	72.0	675	71.4	5788	73.0
3	0	0.0	236	3.7	0	0.0	236	3.0
TOTAL	533	100.0	6454	100.0	946	100.0	7933	100.0
ACT.N	9		93		14		116	

NON-TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM10A-U SCH

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	128	2.0	0	0.0	128	1.6
1	0	0.0	0	0.0	0	0.0	0	0.0
2	0	0.0	83	1.3	0	0.0	83	1.0
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0
5	257	48.2	3615	56.0	532	56.2	4404	55.5
6	153	28.7	1910	29.6	414	43.8	2477	31.2
7	123	23.1	657	10.2	0	0.0	780	9.8
9	0	0.0	61	0.9	0	0.0	61	0.8
TOTAL	533	100.0	6454	100.0	946	100.0	7933	100.0
ACT.N	9		93		14		116	

NON-TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM10A-U MAJ

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	128	2.0	0	0.0	128	1.6
1	51	9.6	616	9.5	108	11.4	775	9.8
2	287	53.8	1084	16.8	407	43.0	1776	22.4
3	51	9.6	647	10.0	143	15.1	841	10.6
4	144	27.0	3861	59.8	288	30.4	4293	54.1
9	0	0.0	118	1.8	0	0.0	118	1.5
TOTAL	533	100.0	6454	100.0	946	100.0	7933	100.0
ACT.N	9		93		14		116	

NON-TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM10A-U DEG

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	205	3.2	0	0.0	205	2.6
1	0	0.0	0	0.0	0	0.0	0	0.0
2	61	11.4	1006	15.6	77	8.1	1144	14.4
3	264	49.5	2614	40.5	561	59.3	3439	43.4
4	208	39.0	2448	37.9	216	22.8	2872	36.2
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	60	0.9	0	0.0	60	0.8
9	0	0.0	121	1.9	92	9.7	213	2.7
TOTAL	533	100.0	6454	100.0	946	100.0	7933	100.0
ACT.N	9		93		14		116	

NON-TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM10B-G SCH

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	1387	67.8	12216	72.9	1200	50.3	14803	69.9
1	0	0.0	0	0.0	0	0.0	0	0.0
2	0	0.0	0	0.0	0	0.0	0	0.0
3	0	0.0	57	0.3	43	1.8	100	0.5
4	0	0.0	0	0.0	0	0.0	0	0.0
5	410	20.0	2552	15.2	775	32.5	3737	17.6
6	43	2.1	1420	8.5	309	13.0	1772	8.4
7	207	10.1	508	3.0	58	2.4	773	3.6
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	2047	100.0	16753	100.0	2385	100.0	21185	100.0
ACT.N	25		217		34		276	

NON-TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM10B-G DEG

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	1387	67.8	12322	74.5	1200	51.2	14909	71.2
1	0	0.0	1919	11.6	528	22.5	2447	11.7
2	358	17.5	835	5.0	149	6.4	1342	6.4
3	302	14.8	1452	8.8	465	19.9	2219	10.6
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	20	0.1	0	0.0	20	0.1
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	2047	100.0	16548	100.0	2342	100.0	20937	100.0
ACT.N	25		215		33		273	

NON-TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM10B-G MAJ

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	1387	67.8	12216	72.9	1200	50.3	14803	69.9
1	476	23.3	2563	15.3	626	26.2	3665	17.3
2	14	0.7	430	2.6	250	10.5	694	3.3
3	0	0.0	48	0.3	17	0.7	65	0.3
4	170	8.3	1408	8.4	292	12.2	1870	8.8
9	0	0.0	88	0.5	0	0.0	88	0.4
TOTAL	2047	100.0	16753	100.0	2385	100.0	21185	100.0
ACT.N	25		217		34		276	

A-22

NON-TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM108-G SCH

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	74	50.0	2359	81.6	54	42.2	2487	78.5
1	0	0.0	0	0.0	0	0.0	0	0.0
2	0	0.0	0	0.0	0	0.0	0	0.0
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	108	3.7	0	0.0	108	3.4
6	74	50.0	424	14.7	74	57.8	572	18.1
7	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	148	100.0	2891	100.0	128	100.0	3167	100.0
ACT.N	2		32		2		36	

NON-TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM108-G MAJ

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	74	50.0	2359	81.6	54	42.2	2487	78.5
1	0	0.0	256	8.9	0	0.0	256	8.1
2	0	0.0	0	0.0	0	0.0	0	0.0
3	0	0.0	54	1.9	0	0.0	54	1.7
4	74	50.0	148	5.1	74	57.8	296	9.3
9	0	0.0	74	2.6	0	0.0	74	2.3
TOTAL	148	100.0	2891	100.0	128	100.0	3167	100.0
ACT.N	2		32		2		36	

NON-TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM108-G DEG

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	74	50.0	2359	81.6	54	42.2	2487	78.5
1	0	0.0	54	1.9	0	0.0	54	1.7
2	0	0.0	74	2.6	0	0.0	74	2.3
3	74	50.0	276	9.5	74	57.8	424	13.4
4	0	0.0	74	2.6	0	0.0	74	2.3
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	54	1.9	0	0.0	54	1.7
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	148	100.0	2891	100.0	128	100.0	3167	100.0
ACT.N	2		32		2		36	

NON-TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM108-G SCH

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	313	58.7	4582	71.0	528	55.8	5423	68.4
1	0	0.0	0	0.0	0	0.0	0	0.0
2	0	0.0	0	0.0	0	0.0	0	0.0
3	0	0.0	0	0.0	0	0.0	0	0.0
4	55	10.3	0	0.0	0	0.0	55	0.7
5	109	20.5	1482	23.0	361	38.2	1952	24.6
6	0	0.0	205	3.2	57	6.0	262	3.3
7	56	10.5	185	2.9	0	0.0	241	3.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	533	100.0	6454	100.0	946	100.0	7933	100.0
ACT.N	9		93		14		116	

NON-TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM108-G MAJ

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	313	58.7	4582	71.0	528	55.8	5423	68.4
1	165	31.0	967	15.0	258	27.3	1390	17.5
2	55	10.3	125	1.9	160	16.9	340	4.3
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	780	12.1	0	0.0	780	9.8
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	533	100.0	6454	100.0	946	100.0	7933	100.0
ACT.N	9		93		14		116	

NON-TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM108-G DEG

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	313	58.7	4650	72.7	528	60.8	5491	70.4
1	0	0.0	949	14.8	124	14.3	1073	13.8
2	113	21.2	238	3.7	68	7.8	419	5.4
3	107	20.1	559	8.7	57	6.6	723	9.3
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	92	10.6	92	1.2
TOTAL	533	100.0	6396	100.0	869	100.0	7798	100.0
ACT.N	9		92		13		114	

NON-TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM14-CERTIF

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	0	0.0	253	1.5	0	0.0	253	1.2
2	124	6.1	2174	13.0	158	6.6	2456	11.6
3	1796	87.7	12881	76.9	1996	83.7	16673	78.7
4	127	6.2	1348	8.0	231	9.7	1706	8.1
0	0	0.0	97	0.6	0	0.0	97	0.5
TOTAL	2047	100.0	16753	100.0	2385	100.0	21185	100.0
ACT.N	25		217		34		276	

NON-TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM15-CER DEF

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	848	41.4	9610	57.4	1648	69.1	12106	57.1
2	690	33.7	2369	14.1	584	24.5	3643	17.2
3	99	4.8	1000	6.0	0	0.0	1099	5.2
4	0	0.0	105	0.6	0	0.0	105	0.5
5	124	6.1	800	4.8	0	0.0	924	4.4
0	286	14.0	2869	17.1	153	6.4	3308	15.6
TOTAL	2047	100.0	16753	100.0	2385	100.0	21185	100.0
ACT.N	25		217		34		276	

NON-TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM16-TENURE

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	1179	57.6	6349	37.9	1339	56.1	8867	41.9
2	341	16.7	4155	24.8	273	11.4	4769	22.5
3	527	25.7	4883	29.1	773	32.4	6183	29.2
0	0	0.0	1366	8.2	0	0.0	1366	6.4
TOTAL	2047	100.0	16753	100.0	2385	100.0	21185	100.0
ACT.N	25		217		34		276	

NON-TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM20-XCUR

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	358	17.5	6953	41.5	1031	43.2	8342	39.4
1	147	7.2	124	0.7	25	1.0	296	1.4
2	88	4.3	1256	7.5	145	6.1	1489	7.0
3	0	0.0	0	0.0	0	0.0	0	0.0
4	1238	60.5	7636	45.6	986	41.3	9860	46.5
5	0	0.0	533	3.2	17	0.7	550	2.6
6	89	4.3	251	1.5	181	7.6	521	2.5
7	127	6.2	0	0.0	0	0.0	127	0.6
TOTAL	2047	100.0	16753	100.0	2385	100.0	21185	100.0
ACT.N	25		217		34		276	

NON-TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM14-CERTIF

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	0	0.0	476	16.5	0	0.0	476	15.0
2	0	0.0	190	6.6	0	0.0	190	6.0
3	74	50.0	1823	63.1	128	100.0	2025	63.9
4	0	0.0	328	11.3	0	0.0	328	10.4
0	74	50.0	74	2.6	0	0.0	148	4.7
TOTAL	148	100.0	2891	100.0	128	100.0	3167	100.0
ACT.N	2		32		2		36	

NON-TARGET GROUP
NON PUBLIC SCHOOLS COMBINED

ITEM15-CER DEF

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	74	50.0	1759	60.8	128	100.0	1961	61.9
2	74	50.0	128	4.4	0	0.0	202	6.4
3	0	0.0	128	4.4	0	0.0	128	4.0
4	0	0.0	74	2.6	0	0.0	74	2.3
5	0	0.0	108	3.7	0	0.0	108	3.4
0	0	0.0	694	24.0	0	0.0	694	21.9
TOTAL	148	100.0	2891	100.0	128	100.0	3167	100.0
ACT.N	2		32		2		36	

NON-TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM16-TENURE

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	148	100.0	2581	89.3	128	100.0	2857	90.2
2	0	0.0	0	0.0	0	0.0	0	0.0
3	0	0.0	54	1.9	0	0.0	54	1.7
0	0	0.0	256	8.9	0	0.0	256	8.1
TOTAL	148	100.0	2891	100.0	128	100.0	3167	100.0
ACT.N	2		32		2		36	

NON-TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM20-XCUR

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	1993	68.9	0	0.0	1993	62.9
1	0	0.0	54	1.9	0	0.0	54	1.7
2	0	0.0	74	2.6	0	0.0	74	2.3
3	0	0.0	0	0.0	0	0.0	0	0.0
4	74	50.0	686	23.7	54	42.2	814	25.7
5	74	50.0	0	0.0	0	0.0	74	2.3
6	0	0.0	84	2.9	74	57.8	158	5.0
7	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	148	100.0	2891	100.0	128	100.0	3167	100.0
ACT.N	2		32		2		36	

NON-TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM14-CERTIF

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	0	0.0	128	2.0	0	0.0	128	1.6
2	0	0.0	1067	16.5	145	15.3	1212	15.3
3	415	77.9	4995	77.4	656	69.3	6066	76.5
4	118	22.1	264	4.1	145	15.3	527	6.6
0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	533	100.0	6454	100.0	946	100.0	7933	100.0
ACT.N	9		93		14		116	

NON-TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM15-CER DEF

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	299	56.1	4167	64.6	546	57.9	5016	63.2
2	112	21.0	810	12.6	130	13.5	1052	13.8
3	0	0.0	326	5.1	68	7.2	394	5.0
4	0	0.0	150	2.3	0	0.0	150	1.9
5	67	12.6	130	2.0	132	14.0	329	4.1
0	55	10.3	869	13.5	108	11.4	1032	13.0
TOTAL	533	100.0	6454	100.0	946	100.0	7933	100.0
ACT.N	9		93		14		116	

NON-TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM16-TENURE

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	153	28.7	1516	23.5	167	17.7	1836	23.1
2	56	10.5	2091	32.4	270	28.5	2417	30.5
3	324	60.8	2397	37.1	432	45.7	3153	39.7
0	0	0.0	450	7.0	77	8.1	527	6.6
TOTAL	533	100.0	6454	100.0	946	100.0	7933	100.0
ACT.N	9		93		14		116	

NON-TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM20-XCUR

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	180	33.8	3508	54.4	435	46.0	4123	52.0
1	0	0.0	267	4.1	0	0.0	267	3.4
2	185	34.7	179	2.8	0	0.0	364	4.6
3	0	0.0	0	0.0	83	8.8	83	1.0
4	168	31.5	2309	35.8	371	39.2	2848	35.9
5	0	0.0	58	0.9	0	0.0	58	0.7
6	0	0.0	77	1.2	57	6.0	134	1.7
7	0	0.0	56	0.9	0	0.0	56	0.7
TOTAL	533	100.0	6454	100.0	946	100.0	7933	100.0
ACT.N	9		93		14		116	

NON-TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM25-TYP JOB

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	838	40.9	12148	72.5	1514	63.5	14500	68.4
1	826	40.4	2223	13.3	516	21.6	3565	16.8
2	61	3.0	80	0.5	0	0.0	141	0.7
3	195	9.5	1414	8.4	308	12.9	1917	9.0
9	127	6.2	888	5.3	47	2.0	1062	5.0
TOTAL	2047	100.0	16753	100.0	2385	100.0	21185	100.0
ACT.N	25		217		34		276	

NON-TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM27-M-S TCH

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
1	1784	87.2	8966	53.5	2214	92.8	12964	61.2
2	88	4.3	4399	26.3	64	2.7	4551	21.5
3	43	2.1	2853	17.0	107	4.5	3003	14.2
0	132	6.4	535	3.2	0	0.0	667	3.1
TOTAL	2047	100.0	16753	100.0	2385	100.0	21185	100.0
ACT.N	25		217		34		276	

NON-TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM29-NEA MEM

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
1	975	47.6	6903	41.2	1084	45.5	8962	42.3
2	43	2.1	158	0.9	277	11.6	478	2.3
3	99	4.8	695	4.1	250	10.5	1044	4.9
4	0	0.0	0	0.0	0	0.0	0	0.0
0	930	45.4	8997	53.7	774	32.5	10701	50.5
TOTAL	2047	100.0	16753	100.0	2385	100.0	21185	100.0
ACT.N	25		217		34		276	

NON-TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM33-PRO ACT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
1	539	26.3	1621	9.7	217	9.1	2377	11.2
2	0	0.0	616	3.7	0	0.0	616	2.9
3	0	0.0	88	0.5	0	0.0	88	0.4
4	0	0.0	289	1.7	0	0.0	289	1.4
8	46	2.2	258	1.5	88	3.7	392	1.9
0	1462	71.4	13881	82.9	2080	87.2	17423	82.2
TOTAL	2047	100.0	16753	100.0	2385	100.0	21185	100.0
ACT.N	25		217		34		276	

NON-TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM25-TYP JOB

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	2281	78.9	128	100.0	2409	76.1
1	74	50.0	74	2.6	0	0.0	148	4.7
2	0	0.0	0	0.0	0	0.0	0	0.0
3	74	50.0	428	14.8	0	0.0	502	15.9
9	0	0.0	108	3.7	0	0.0	108	3.4
TOTAL	148	100.0	2891	100.0	128	100.0	3167	100.0
ACT.N	2		32		2		36	

NON-TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM27-M-S TCH

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	148	100.0	2136	73.9	74	57.8	2358	74.5
2	0	0.0	447	15.5	54	42.2	503	15.9
3	0	0.0	306	10.6	0	0.0	306	9.7
0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	148	100.0	2891	100.0	128	100.0	3167	100.0
ACT.N	2		32		2		36	

NON-TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM29-NEA MEM

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	0	0.0	128	4.4	0	0.0	128	4.0
2	0	0.0	54	1.9	0	0.0	54	1.7
3	74	50.0	128	4.4	0	0.0	202	6.4
4	0	0.0	0	0.0	74	57.8	74	2.3
0	74	50.0	2581	89.3	54	42.2	2709	85.5
TOTAL	148	100.0	2891	100.0	128	100.0	3167	100.0
ACT.N	2		32		2		36	

NON-TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM33-PRO ACT

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	0	0.0	74	2.6	74	57.8	148	4.7
2	0	0.0	0	0.0	0	0.0	0	0.0
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	74	2.6	0	0.0	74	2.3
8	0	0.0	0	0.0	0	0.0	0	0.0
0	148	100.0	2743	94.9	54	42.2	2945	93.0
TOTAL	148	100.0	2891	100.0	128	100.0	3167	100.0
ACT.N	2		32		2		36	

NON-TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM25-TYP JOB

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	226	42.4	4335	67.2	602	63.6	5163	65.1
1	185	34.7	988	15.3	236	25.2	1411	17.8
2	0	0.0	200	3.1	0	0.0	200	2.5
3	67	12.6	870	13.5	106	11.2	1043	13.1
9	55	10.3	61	0.9	0	0.0	116	1.5
TOTAL	533	100.0	6454	100.0	946	100.0	7933	100.0
ACT.N	9		93		14		116	

NON-TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM27-M-S TCH

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	343	64.4	4470	69.3	946	100.0	5759	72.6
2	107	20.1	1393	21.6	0	0.0	1500	18.9
3	83	15.6	402	6.2	0	0.0	485	6.1
0	0	0.0	189	2.9	0	0.0	189	2.4
TOTAL	533	100.0	6454	100.0	946	100.0	7933	100.0
ACT.N	9		93		14		116	

NON-TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM29-NEA MEM

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	241	45.2	3506	54.3	399	42.2	4146	52.3
2	58	10.9	0	0.0	292	30.9	350	4.4
3	51	9.6	176	2.7	90	9.5	317	4.0
4	0	0.0	0	0.0	0	0.0	0	0.0
0	183	34.3	2772	43.0	165	17.4	3120	39.3
TOTAL	533	100.0	6454	100.0	946	100.0	7933	100.0
ACT.N	9		93		14		116	

NON-TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM33-PRO ACT

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	144	27.0	1000	15.5	207	21.9	1351	17.0
2	0	0.0	168	2.6	0	0.0	168	2.1
3	0	0.0	56	0.9	0	0.0	55	0.7
4	0	0.0	0	0.0	0	0.0	0	0.0
8	51	9.6	205	3.2	57	6.0	313	3.9
0	338	63.4	5025	77.9	682	72.1	6045	76.2
TOTAL	533	100.0	6454	100.0	946	100.0	7933	100.0
ACT.N	9		93		14		116	

NON-TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM28-APPL SI

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	1405	68.6	166	1.0	2114	88.6	3685	17.4
1	642	31.4	16587	99.0	271	11.4	17500	82.6

ITEM28-APPL II

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	776	37.9	166	1.0	755	31.7	1697	8.0
1	1271	62.1	16587	99.0	1630	68.3	19488	92.0

ITEM28-APPL AI

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	263	12.8	166	1.0	155	6.5	584	2.8
1	1784	87.2	16587	99.0	2230	93.5	20601	97.2

ITEM28-APPL RP

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	88	4.3	166	1.0	106	4.4	360	1.7
1	1959	95.7	16587	99.0	2279	95.6	20825	98.3

ITEM28-APPL SF

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	102	5.0	213	1.3	370	15.5	685	3.2
1	1945	95.0	16540	98.7	2015	84.5	20500	96.8
TOTAL	2047	100.0	16753	100.0	2385	100.0	21185	100.0
ACT.N	25		217		34		276	

NON-TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM28A-AT 61S

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	1986	97.0	16753	100.0	2042	85.5	19681	92.9
1	61	3.0	0	0.0	185	7.8	246	1.2
2	0	0.0	0	0.0	88	3.7	88	0.4
3	0	0.0	0	0.0	96	4.0	96	0.5
4	0	0.0	0	0.0	394	16.5	394	1.9
5	0	0.0	0	0.0	231	9.7	231	1.1
6	0	0.0	0	0.0	215	9.0	215	1.0
7	0	0.0	0	0.0	25	1.0	25	0.1
8	0	0.0	0	0.0	117	4.9	117	0.6
9	0	0.0	0	0.0	92	3.9	92	0.4
TOTAL	2047	100.0	16753	100.0	2385	100.0	21185	100.0
ACT.N	25		217		34		276	

NON-TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM28B-AT 61I

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	2047	100.0	16753	100.0	1940	81.3	20740	97.9
1	0	0.0	0	0.0	112	4.7	112	0.5
2	0	0.0	0	0.0	127	5.3	127	0.6
3	0	0.0	0	0.0	206	8.6	206	1.0
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	2047	100.0	16753	100.0	2385	100.0	21185	100.0
ACT.N	25		217		34		276	

NON-TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM28-APPL SI

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	74	50.0	0	0.0	74	57.8	148	4.7
1	74	50.0	2891	100.0	54	42.2	3019	95.3

ITEM28-APPL II

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	0	0.0	128	100.0	128	4.0
1	148	100.0	2891	100.0	0	0.0	3039	96.0

ITEM28-APPL AI

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	74	50.0	0	0.0	0	0.0	74	2.3
1	74	50.0	2891	100.0	128	100.0	3093	97.7

ITEM28-APPL RP

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	0	0.0	0	0.0	0	0.0
1	148	100.0	2891	100.0	128	100.0	3167	100.0

ITEM28-APPL SF

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	0	0.0	0	0.0	0	0.0
1	148	100.0	2891	100.0	128	100.0	3167	100.0
TOTAL	148	100.0	2891	100.0	128	100.0	3167	100.0
ACT.N	2		32		2		36	

NON-TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM28A-AT 61S

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	148	100.0	2891	100.0	128	100.0	3167	100.0
1	0	0.0	0	0.0	0	0.0	0	0.0
2	0	0.0	0	0.0	0	0.0	0	0.0
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	148	100.0	2891	100.0	128	100.0	3167	100.0
ACT.N	2		32		2		36	

NON-TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM28B-AT 61I

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	148	100.0	2891	100.0	128	100.0	3167	100.0
1	0	0.0	0	0.0	0	0.0	0	0.0
2	0	0.0	0	0.0	0	0.0	0	0.0
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	148	100.0	2891	100.0	128	100.0	3167	100.0
ACT.N	2		32				36	

NON-TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM28-APPL SI

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	477	89.5	0	0.0	584	61.7	1061	13.4
1	56	10.5	6454	100.0	362	38.3	6872	86.6

ITEM28-APPL II

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	0	0.0	627	66.3	627	7.9
1	533	100.0	6454	100.0	319	33.7	7306	92.1

ITEM28-APPL AI

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	56	10.5	0	0.0	149	15.8	205	2.6
1	477	89.5	6454	100.0	797	84.2	7728	97.4

ITEM28-APPL RP

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	0	0.0	92	9.7	92	1.2
1	533	100.0	6454	100.0	854	90.3	7841	98.8

ITEM28-APPL SF

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	0	0.0	0	0.0	0	0.0
1	533	100.0	6454	100.0	946	100.0	7933	100.0
TOTAL	533	100.0	6454	100.0	946	100.0	7933	100.0
ACT.N	9		93		14		116	

NON-TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM28A-AT 61S

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	533	100.0	6454	100.0	878	92.8	7865	99.1
1	0	0.0	0	0.0	0	0.0	0	0.0
2	0	0.0	0	0.0	68	7.2	68	0.9
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	533	100.0	6454	100.0	946	100.0	7933	100.0
ACT.N	9		93		14		116	

NON-TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM28B-AT 61I

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	533	100.0	6454	100.0	593	62.7	7580	95.6
1	0	0.0	0	0.0	240	25.4	240	3.0
2	0	0.0	0	0.0	113	11.9	113	1.4
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	533	100.0	6454	100.0	946	100.0	7933	100.0
ACT.N	9		93		14		116	

NON-TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM28A-AT 60S

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	2047	100.0	16753	100.0	1998	83.8	20798	98.2
1	0	0.0	0	0.0	50	2.1	50	0.2
2	0	0.0	0	0.0	0	0.0	0	0.0
3	0	0.0	0	0.0	93	3.9	93	0.4
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	22	0.9	22	0.1
6	0	0.0	0	0.0	16	0.7	16	0.1
7	0	0.0	0	0.0	160	6.7	160	0.8
8	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	46	1.9	46	0.2
TOTAL	2047	100.0	16753	100.0	2385	100.0	21185	100.0
ACT.N	25		217		34		276	

NON-TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM28B-AT 60I

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	2047	100.0	16753	100.0	2277	95.5	21077	99.5
1	0	0.0	0	0.0	50	2.1	50	0.2
2	0	0.0	0	0.0	58	2.4	58	0.3
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	2047	100.0	16753	100.0	2385	100.0	21185	100.0
ACT.N	25		217		34		276	

NON-TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM28A-AT 59S

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	2047	100.0	16753	100.0	1790	75.1	20590	97.2
1	0	0.0	0	0.0	89	3.7	89	0.4
2	0	0.0	0	0.0	0	0.0	0	0.0
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	0	0.0	190	8.0	190	0.9
5	0	0.0	0	0.0	139	5.8	139	0.7
6	0	0.0	0	0.0	110	4.6	110	0.5
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	49	2.1	49	0.2
9	0	0.0	0	0.0	18	0.8	18	0.1
TOTAL	2047	100.0	16753	100.0	2385	100.0	21185	100.0
ACT.N	25		217		34		276	

NON-TARGET GROUP
PUBLIC HIGH SCHOOLS COMBINED

ITEM28B-AT 59I

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	2047	100.0	16753	100.0	2321	97.3	21121	99.7
1	0	0.0	0	0.0	64	2.7	64	0.3
2	0	0.0	0	0.0	0	0.0	0	0.0
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	2047	100.0	16753	100.0	2385	100.0	21185	100.0
ACT.N	25		217		34		276	

NON-TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM28A-AT 60S

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	148	100.0	2891	100.0	54	42.2	3093	97.7
1	0	0.0	0	0.0	74	57.8	74	2.3
2	0	0.0	0	0.0	0	0.0	0	0.0
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	148	100.0	2891	100.0	128	100.0	3167	100.0
ACT.N	2		32		2		36	

NON-TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM28B-AT 60I

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	148	100.0	2891	100.0	54	42.2	3093	97.7
1	0	0.0	0	0.0	74	57.8	74	2.3
2	0	0.0	0	0.0	0	0.0	0	0.0
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	148	100.0	2891	100.0	128	100.0	3167	100.0
ACT.N	2		32		2		36	

NON-TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM28A-AT 59S

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	148	100.0	2891	100.0	128	100.0	3167	100.0
1	0	0.0	0	0.0	0	0.0	0	0.0
2	0	0.0	0	0.0	0	0.0	0	0.0
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	148	100.0	2891	100.0	128	100.0	3167	100.0
ACT.N	2		32		2		36	

NON-TARGET GROUP
NON-PUBLIC SCHOOLS COMBINED

ITEM28B-AT 59I

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	148	100.0	2891	100.0	74	57.8	3113	98.3
1	0	0.0	0	0.0	0	0.0	0	0.0
2	0	0.0	0	0.0	0	0.0	0	0.0
3	0	0.0	0	0.0	54	42.2	54	1.7
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	148	100.0	2891	100.0	128	100.0	3167	100.0
ACT.N	2		32		2		36	

NON-TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM28A-AT 60S

OPTION	AR GROUP N.	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	533	100.0	6454	100.0	599	63.3	7586	95.6
1	0	0.0	0	0.0	66	7.0	66	0.8
2	0	0.0	0	0.0	90	9.5	90	1.1
3	0	0.0	0	0.0	134	14.2	134	1.7
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	57	6.0	57	0.7
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	533	100.0	6454	100.0	946	100.0	7933	100.0
ACT.N	9		93		14		116	

NON-TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM28B-AT 60I

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	533	100.0	6454	100.0	674	71.2	7661	96.6
1	0	0.0	0	0.0	134	14.2	134	1.7
2	0	0.0	0	0.0	55	5.8	55	0.7
3	0	0.0	0	0.0	83	8.8	83	1.0
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	533	100.0	6454	100.0	946	100.0	7933	100.0
ACT.N	9		93		14		116	

NON-TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM26A-AT 59S

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	533	100.0	6454	100.0	803	84.9	7790	98.2
1	0	0.0	0	0.0	0	0.0	0	0.0
2	0	0.0	0	0.0	0	0.0	0	0.0
3	0	0.0	0	0.0	51	5.4	51	0.6
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	0	0.0	92	9.7	92	1.2
8	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	533	100.0	6454	100.0	946	100.0	7933	100.0
ACT.N	9		93		14		116	

NON-TARGET GROUP
JUNIOR HIGH SCHOOLS

ITEM26B-AT 59I

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	533	100.0	6454	100.0	889	94.0	7876	99.3
1	0	0.0	0	0.0	0	0.0	0	0.0
2	0	0.0	0	0.0	57	6.0	57	0.7
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	533	100.0	6454	100.0	946	100.0	7933	100.0
ACT.N	9		93		14		116	

Appendix B

Teacher Questionnaire Correlational Analyses

This Appendix presents full matrices of means, standard deviations, correlations, and weighted N's (in that order) for Target Group Public senior, non-public, and junior highs (in that order), followed by Non-Target data (in the same order). Actual sample N's are presented in the summary of diagonal entries at the end of each correlation matrix, along with diagonal cell means, standard deviations, and weighted N's. Each correlation is based on weighted data for all cases answering the two questions concerned. Off-diagonal means and standard deviations for any cell are for these cases. (Omits on either question are not included.) The column heading tells the variable concerned and the row title shows the variable paired with it.

Key to Option Treatment for Teacher Questionnaire Means, Standard Deviations, and Correlations

Abbreviation	Question	Option Treatment
1-Sex	Sex	0 = Male
7-Age	Age	Continuous
8-Age YST	Age of youngest child	Continuous, zeros excluded
9-NumbDep	Total number of dependents	Continuous
11-U BI H	Undergraduate Biology hours	Continuous, zeros included, non-response excluded
11-U BI G	Undergraduate Biology grade	Continuous, 8(A) - 2(below C), 0's incl., non-res.excl.
11-U CH H	Undergraduate Chemistry hours	Continuous, zeros included, non-response excluded
11-U CH G	Undergraduate Chemistry grade	Continuous, 8(A) - 2(below C), 0's incl., non-res.excl.
11-U PH H	Undergraduate Physics hours	Continuous, zeros included, non-response excluded
11-U PH G	Undergraduate Physics grade	Continuous, 8(A) - 2(below C), 0's incl., non-res.excl.
11-U MA H	Undergraduate Math hours	Continuous, zeros included, non-response excluded
11-U MA G	Undergraduate Math grade	Continuous, 8(A) - 2(below C), 0's incl., non-res.excl.
11-U ED H	Undergraduate Education hours	Continuous, zeros included, non-response excluded
11-U ED G	Undergraduate Education grade	Continuous, 8(A) - 2(below C), 0's incl., non-res.excl.
11-TO G H	Total number of graduate hours	Continuous, zeros included, non-response excluded
12-DEG ST	Presently working on degree	0 = No 1 = Yes
17-TCH EX	Years of full-time teaching	Continuous
18-MS TCH	Years of teaching Math and/or Science	Continuous
21-OUT HR	Number of outside hours for school work	Continuous
22-TCH CP	% time teaching Chemistry and Physics	Continuous, zeros included, non-response excluded
22-TCH MA	% time teaching Math	Continuous, zeros included, non-response excluded
22-OTH SB	% time teaching other subjects	Continuous, zeros included, non-response excluded
22-TCH MS	% time teaching Math and Science	Continuous, zeros included, non-response excluded

(continued)

Abbreviation	Question	Option Treatment
28-ANY AP	Whether applied to any NSF Institute	0 = Never applied for any Institute
28-AP1 SI	No. of applications to '61 Summer Inst.	Continuous, zeros and non-response excluded
28A-AP0 SI	No. of applications to '60 Summer Inst.	" " " " " "
28A-AP9 SI	No. of applications to '59 Summer Inst.	" " " " " "
28A-AC1 SI	No. of acceptances '61 Summer Institute	" " " " " "
28A-AC0 SI	No. of acceptances '60 Summer Institute	" " " " " "
28A-AC9 SI	No. of acceptances '59 Summer Institute	" " " " " "
28B-AP1 II	No. of applications to '61-'62 Inservice Inst.	" " " " " "
28B-AP0 II	No. of applications to '60-'61 Inservice Inst.	" " " " " "
28B-AP9 II	No. of applications to '59-'60 Inservice Inst.	" " " " " "
28B-AC1 II	No. of acceptances '61-'62 Inservice Institutes	" " " " " "
28B-AC0 II	No. of acceptances '60-'61 Inservice Institutes	" " " " " "
28B-AC9 II	No. of acceptances '59-'60 Inservice Institutes	" " " " " "
28C-AP1 AY	No. applications to '61-'62 Academic Year Inst.	" " " " " "
28C-AP0 AY	No. applications to '60-'61 Academic Year Inst.	" " " " " "
28C-AP9 AY	No. applications to '59-'60 Academic Year Inst.	" " " " " "
28C-AC1 AY	No. of acceptances to '61-'62 Academic Year Inst.	" " " " " "
28C-AC0 AY	No. of acceptances to '60-'61 Academic Year Inst.	" " " " " "
28C-AC9 AY	No. of acceptances to '59-'60 Academic Year Inst.	" " " " " "
29-PRO OR	No. of professional organizations belonged to	"
29-M-S OR	No. of Math-Science organizations belonged to	"
30-PRO OF	No. of professional offices held	"
31-JR RD	No. of professional journals read	"
31-MS J RD	No. of Math-Science journals read	"
34-SLRY	Salary	Continuous, 0-16 (see questionnaire), non-response excluded
35-OTHINC	Other income	Continuous in hundreds
36-SP INC	Spouse's income	Continuous in hundreds

SENIOR HIGH SCHOOLS
TARGET GROUP
COLUMNAR LISTING OF MEANS

	1-SEX	7-AGE	8-AGE	9-NUM	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-TO
1-SEX	0.20	36.89	5.83	2.48	14.34	6.05	11.29	5.60	7.55	5.54	16.41	5.86	20.99	6.50	10.76
7-AGE	0.20	36.89	5.83	2.48	14.34	6.05	11.29	5.60	7.55	5.54	16.41	5.86	20.99	6.50	10.76
8-AGE YST	0.15	37.64	5.83	3.38	14.29	6.09	10.96	5.59	7.94	5.51	16.68	5.82	21.81	6.55	11.18
9-NUMBDEP	0.20	36.90	5.82	2.48	14.31	6.05	11.32	5.60	7.57	5.54	16.43	5.86	20.99	6.50	10.76
11-U BI H	0.20	36.83	5.82	2.48	14.34	6.05	11.28	5.59	7.54	5.54	16.42	5.86	20.98	6.50	10.75
11-U BI G	0.19	36.45	5.75	2.54	18.01	6.05	11.68	5.58	7.36	5.48	14.55	5.78	21.33	6.50	11.14
11-U CH H	0.20	36.83	5.82	2.48	14.33	6.05	11.29	5.60	7.55	5.54	16.43	5.86	21.00	6.50	10.75
11-U-CH G	0.17	36.71	5.87	2.64	15.78	6.11	14.74	5.60	8.88	5.55	16.30	5.78	20.76	6.53	12.29
11-U PH H	0.20	36.85	5.83	2.48	14.35	6.05	11.29	5.59	7.55	5.54	16.41	5.86	21.00	6.50	10.77
11-U PH G	0.18	36.81	5.95	2.57	14.24	6.12	14.21	5.67	10.61	5.54	18.19	5.85	21.17	6.55	12.94
11-U RA H	0.20	36.84	5.81	2.48	14.35	6.05	11.29	5.59	7.55	5.54	16.41	5.86	20.99	6.50	10.77
11-U RA G	0.20	36.73	5.91	2.44	13.25	6.09	11.99	5.65	8.39	5.55	18.76	5.86	21.31	6.51	11.52
11-U ED H	0.20	36.82	5.78	2.49	14.38	6.05	11.33	5.60	7.58	5.54	16.46	5.86	20.99	6.50	10.78
11-U ED G	0.20	36.80	5.93	2.51	14.31	6.09	11.16	5.63	7.70	5.57	16.84	5.87	22.83	6.50	11.06
11-TO G H	0.20	36.85	5.83	2.49	14.30	6.05	11.25	5.60	7.56	5.54	16.36	5.86	21.12	6.50	10.76
12-DEG ST	0.20	36.90	5.82	2.48	14.33	6.05	11.29	5.60	7.57	5.54	16.45	5.86	20.79	6.50	10.84
17-TCH EX	0.21	36.85	5.84	2.48	14.40	6.05	11.20	5.60	7.47	5.54	16.40	5.87	20.96	6.51	10.70
18-MS TCH	0.21	36.85	5.84	2.48	14.40	6.05	11.20	5.60	7.47	5.54	16.40	5.87	20.96	6.51	10.70
21-OUT HR	0.20	36.89	5.83	2.48	14.34	6.05	11.29	5.60	7.54	5.54	16.41	5.86	20.99	6.50	10.77
22-TCH CP	0.20	36.89	5.83	2.48	14.34	6.05	11.29	5.60	7.55	5.54	16.41	5.86	20.99	6.50	10.76
22-TCH MA	0.20	36.88	5.82	2.48	14.34	6.05	11.29	5.60	7.55	5.54	16.41	5.86	20.99	6.50	10.77
22-OTH SB	0.20	36.89	5.83	2.48	14.34	6.05	11.29	5.60	7.55	5.54	16.41	5.86	20.99	6.50	10.76
22-TCH MS	0.20	36.89	5.83	2.48	14.34	6.05	11.29	5.60	7.55	5.54	16.41	5.86	20.99	6.50	10.76
28-ANY AP	0.20	36.89	5.83	2.48	14.34	6.05	11.29	5.60	7.55	5.54	16.41	5.86	20.99	6.50	10.76
28A-APISI	0.13	36.87	5.44	2.53	12.91	5.99	12.60	5.68	9.06	5.44	17.92	5.68	21.47	6.44	13.64
28A-APOSI	0.10	37.62	5.40	2.90	14.35	6.06	12.67	5.55	9.17	5.43	16.80	5.65	20.86	6.48	17.60
28A-AP9SI	0.14	38.37	5.49	2.99	13.97	5.99	12.66	5.49	8.55	5.55	16.71	5.73	21.31	6.41	19.05
28A-ACISI	0.13	36.91	5.46	2.53	12.95	6.00	12.63	5.68	9.07	5.43	17.85	5.68	21.48	6.44	13.66
28A-ACOSI	0.10	37.69	5.37	2.82	14.31	6.07	12.68	5.56	9.25	5.43	16.89	5.65	20.85	6.49	17.73
28A-AC9SI	0.14	38.80	5.49	3.00	14.01	6.00	12.68	5.49	8.56	5.55	16.71	5.73	21.32	6.42	19.06
28B-APIII	0.11	35.90	5.82	2.32	12.59	6.17	12.17	5.79	8.63	5.43	18.45	6.00	21.26	6.46	12.83
28B-APOII	0.15	38.85	6.23	2.66	13.93	6.08	11.87	5.49	10.00	5.50	19.57	5.67	24.67	6.49	18.78
28B-AP9II	0.18	39.77	6.30	2.82	11.32	6.46	12.17	5.54	8.10	5.47	18.15	6.02	21.74	6.79	19.25
28B-ACIII	0.11	35.94	5.83	2.33	12.63	6.19	12.25	5.79	8.68	5.43	18.48	6.00	21.27	6.46	12.79
28B-ACOII	0.15	38.92	6.22	2.68	14.02	6.10	11.95	5.48	10.09	5.50	19.67	5.67	24.72	6.49	18.85
28B-AC9II	0.18	39.93	6.33	2.85	11.42	6.52	12.40	5.54	8.25	5.47	18.23	6.02	21.81	6.81	19.27
28C-APIAY	0.09	31.65	4.56	2.81	9.55	5.87	11.45	5.52	10.15	5.53	19.97	5.57	24.47	6.33	16.97
28C-APOAY	0.08	33.66	5.10	2.54	16.72	6.21	10.42	5.81	8.74	5.50	19.23	5.75	21.00	6.49	20.74
28C-AP9AY	0.15	35.49	4.49	3.37	16.25	5.99	10.88	5.80	9.28	5.42	19.24	6.12	18.15	6.30	17.66
28C-ACIAY	0.10	31.76	4.63	2.83	9.64	5.90	11.62	5.56	10.10	5.51	19.28	5.53	24.49	6.30	17.33
28C-ACOAY	0.08	33.66	5.10	2.54	16.72	6.21	10.42	5.81	8.74	5.50	19.23	5.75	21.00	6.49	20.74
28C-AC9AY	0.15	35.49	4.49	3.37	16.25	5.99	10.88	5.80	9.28	5.42	19.24	6.12	18.15	6.30	17.66
29-PRO GR	0.20	36.89	5.83	2.48	14.34	6.05	11.29	5.60	7.55	5.54	16.41	5.86	20.99	6.50	10.76
29-M-S GR	0.20	36.89	5.83	2.48	14.34	6.05	11.29	5.60	7.55	5.54	16.41	5.86	20.99	6.50	10.76
30-PRO GF	0.20	36.89	5.83	2.48	14.34	6.05	11.29	5.60	7.55	5.54	16.41	5.86	20.99	6.50	10.76
31-JR RD	0.20	36.89	5.83	2.48	14.34	6.05	11.29	5.60	7.55	5.54	16.41	5.86	20.99	6.50	10.76
31-MS JRD	0.20	36.89	5.83	2.48	14.34	6.05	11.29	5.60	7.55	5.54	16.41	5.86	20.99	6.50	10.76
34-SLRY	0.20	36.90	5.81	2.48	14.36	6.05	11.32	5.60	7.56	5.54	16.40	5.86	21.00	6.51	10.72
35-OTHING	0.21	36.86	5.84	2.48	14.37	6.05	11.30	5.60	7.56	5.54	16.41	5.86	21.00	6.50	10.73
36-SP INC	0.20	36.83	5.77	2.48	14.33	6.04	11.28	5.59	7.50	5.53	16.37	5.85	21.05	6.49	10.84

SENIOR HIGH SCHOOLS
TARGET GROUP
COLUMNAR LISTING OF MEANS

	12-DE	17-TC	18-MS	21-OU	22-TC	22-TC	22-OT	22-TC	28-AN	28A-A	28A-A	28A-A	28A-A	28A-A	28A-A
1-SEX	1.29	8.97	8.27	14.02	13.42	35.89	5.93	79.35	0.62	4.61	4.64	4.03	0.91	0.88	1.25
7-AGE	1.29	8.97	8.27	14.02	13.42	35.89	5.93	79.35	0.62	4.61	4.64	4.03	0.91	0.88	1.25
8-AGE YST	1.30	9.13	8.47	13.78	12.91	35.95	5.78	78.72	0.66	4.68	4.65	3.83	0.91	0.88	1.10
9-NUMBDEP	1.29	8.99	8.28	14.03	13.46	35.91	5.92	79.34	0.62	4.61	4.65	4.03	0.91	0.88	1.25
11-U BI H	1.29	8.92	8.23	14.05	13.53	35.86	5.93	79.21	0.62	4.63	4.68	4.06	0.91	0.88	1.26
11-U BI G	1.31	8.79	8.03	14.21	13.86	29.91	6.15	79.60	0.62	4.72	4.83	4.36	0.86	0.91	1.30
11-U CH H	1.29	8.93	8.24	14.05	13.52	35.87	5.93	79.21	0.62	4.63	4.68	4.06	0.91	0.88	1.25
11-U-CH G	1.31	8.97	8.31	14.35	17.00	31.54	5.03	80.73	0.65	4.98	4.98	4.63	0.92	0.94	1.41
11-U PH H	1.29	8.94	8.25	14.04	13.53	35.79	5.93	79.23	0.62	4.63	4.68	4.06	0.91	0.88	1.26
11-U PH G	1.30	8.88	8.36	14.43	17.77	34.80	4.40	80.95	0.69	4.74	4.74	4.12	0.98	0.92	1.35
11-U MA H	1.29	8.93	8.24	14.05	13.53	35.79	5.92	79.23	0.62	4.64	4.68	4.06	0.92	0.88	1.26
11-U MA G	1.30	8.81	8.31	14.20	14.14	40.18	5.00	79.92	0.65	4.69	4.89	4.22	0.94	0.92	1.30
11-U ED H	1.29	8.93	8.24	14.07	13.59	35.68	5.87	79.22	0.62	4.63	4.68	4.06	0.91	0.88	1.25
11-U ED G	1.31	8.83	8.22	14.04	13.11	36.46	5.91	79.07	0.64	4.68	4.71	4.27	0.94	0.87	1.29
11-TO G H	1.29	8.94	8.26	14.02	13.54	36.01	5.98	79.26	0.62	4.62	4.69	4.06	0.92	0.88	1.26
12-DEG ST	1.29	8.98	8.28	14.02	13.47	35.95	5.96	79.39	0.62	4.62	4.66	4.06	0.92	0.88	1.25
17-TCH EX	1.29	8.97	8.27	14.00	13.29	35.95	5.95	79.28	0.62	4.29	4.14	3.64	0.91	0.86	1.20
18-MS TCH	1.29	8.97	8.27	14.00	13.29	35.95	5.95	79.28	0.62	4.29	4.14	3.64	0.91	0.86	1.20
21-OUT HR	1.29	8.97	8.27	14.02	13.42	35.87	5.93	79.35	0.62	4.61	4.65	4.03	0.91	0.88	1.26
22-TCH CP	1.29	8.97	8.27	14.02	13.42	35.89	5.93	79.35	0.62	4.61	4.64	4.03	0.91	0.88	1.25
22-TCH MA	1.29	8.97	8.27	14.02	13.42	35.89	5.93	79.35	0.62	4.61	4.64	4.03	0.91	0.88	1.25
22-OTH SB	1.29	8.97	8.27	14.02	13.42	35.89	5.93	79.35	0.62	4.61	4.64	4.03	0.91	0.88	1.25
22-TCH MS	1.29	8.97	8.27	14.02	13.42	35.89	5.93	79.35	0.62	4.61	4.64	4.03	0.91	0.88	1.25
28-ANY AP	1.29	8.97	8.27	14.02	13.42	35.89	5.93	79.35	0.62	4.61	4.64	4.03	0.91	0.88	1.25
28A-AP1SI	1.35	8.91	8.25	14.76	17.18	37.07	3.46	80.79	0.99	4.61	5.56	5.10	0.91	0.93	1.28
28A-AP0SI	1.39	9.71	9.30	13.89	16.23	33.84	3.38	80.27	0.99	5.25	4.64	4.73	0.97	0.88	1.18
28A-AP9SI	1.34	10.95	10.43	13.61	18.83	32.64	2.55	80.18	0.99	5.81	5.87	4.03	0.95	0.90	1.25
28A-AC1SI	1.35	8.93	8.27	14.73	17.22	36.81	3.46	80.71	0.99	4.60	5.57	5.13	0.91	0.93	1.29
28A-AC0SI	1.39	9.69	9.35	13.92	16.30	33.77	3.33	80.44	0.99	5.27	4.66	4.76	0.97	0.88	1.19
28A-AC9SI	1.34	10.97	10.45	13.62	18.83	32.45	2.57	80.12	0.99	5.83	5.89	4.03	0.95	0.90	1.25
28B-AP1II	1.46	7.20	6.13	15.99	12.35	43.88	3.76	83.34	1.00	6.84	7.96	6.71	0.82	0.81	1.55
28B-AP0II	1.34	10.59	9.98	14.80	14.98	38.49	3.51	82.49	1.00	6.00	7.41	6.21	0.74	1.14	1.16
28B-AP9II	1.35	12.58	12.33	14.54	17.80	38.88	0.71	81.56	1.00	3.55	3.61	3.84	0.70	0.68	0.59
28B-AC1II	1.46	7.21	6.14	16.02	12.43	43.53	3.78	83.24	1.00	6.89	8.05	6.80	0.82	0.81	1.55
28B-AC0II	1.33	10.66	10.03	14.76	15.12	38.04	3.52	82.32	1.00	6.07	7.49	6.29	0.75	1.11	1.16
28B-AC9II	1.33	12.72	12.46	14.59	18.13	37.79	0.72	81.25	1.00	3.57	3.63	3.88	0.70	0.68	0.59
28C-AP1AY	1.48	5.90	5.13	16.96	16.58	36.95	3.53	83.02	1.00	4.65	4.58	2.88	1.20	1.20	0.76
28C-AP0AY	1.40	7.00	6.90	15.65	10.41	38.55	2.98	77.52	0.98	4.31	4.91	3.44	0.67	1.33	1.48
28C-AP9AY	1.48	7.21	7.21	15.42	10.16	39.49	2.33	87.30	1.00	2.64	4.69	4.18	0.39	0.83	1.22
28C-AC1AY	1.50	6.00	5.21	16.58	17.01	35.39	3.63	82.64	1.00	4.46	4.56	2.94	1.20	1.27	0.82
28C-AC0AY	1.40	7.00	6.90	15.65	10.41	38.55	2.98	77.52	0.98	4.31	4.91	3.44	0.67	1.33	1.48
28C-AC9AY	1.48	7.21	7.21	15.42	10.16	39.49	2.33	87.30	1.00	2.64	4.69	4.18	0.39	0.83	1.22
29-PRO OR	1.29	8.97	8.27	14.02	13.42	35.89	5.93	79.35	0.62	4.61	4.64	4.03	0.91	0.88	1.25
29-M-S OR	1.29	8.97	8.27	14.02	13.42	35.89	5.93	79.35	0.62	4.61	4.64	4.03	0.91	0.88	1.25
30-PRO OF	1.29	8.97	8.27	14.02	13.42	35.89	5.93	79.35	0.62	4.61	4.64	4.03	0.91	0.88	1.25
31-JR RD	1.29	8.97	8.27	14.02	13.42	35.89	5.93	79.35	0.62	4.61	4.64	4.03	0.91	0.88	1.25
31-MS J RD	1.29	8.97	8.27	14.02	13.42	35.89	5.93	79.35	0.62	4.61	4.64	4.03	0.91	0.88	1.25
34-SERY	1.29	8.98	8.27	14.04	13.45	35.84	5.92	79.36	0.62	4.61	4.64	4.03	0.91	0.88	1.26
35-OTHINC	1.29	8.94	8.21	14.02	13.46	35.84	5.97	79.35	0.62	4.60	4.59	4.00	0.90	0.86	1.25
36-SP INC	1.30	8.93	8.23	14.06	13.46	35.64	5.96	79.31	0.62	4.62	4.63	4.02	0.91	0.88	1.25

SENIOR HIGH SCHOOLS
TARGET GROUP
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	28B-A	28B-A	28B-A	28B-A	28B-A	28B-A	28C-A	28C-A	28C-A	28C-A	28C-A	28C-A	29-PR	29-M-	30-PR
1-SEX	1.07	1.08	1.06	0.96	1.02	0.91	2.40	2.73	3.52	0.38	0.49	0.63	2.98	0.78	0.97
7-AGE	1.07	1.08	1.06	0.96	1.02	0.91	2.40	2.73	3.52	0.38	0.49	0.63	2.98	0.78	0.97
8-AGE YST	1.06	1.06	1.01	0.95	1.02	0.91	2.49	2.51	3.76	0.38	0.35	0.51	2.98	0.77	0.98
9-NUMBDEP	1.07	1.08	1.06	0.96	1.02	0.91	2.40	2.73	3.52	0.38	0.49	0.63	2.98	0.78	0.98
11-U BI H	1.07	1.08	1.06	0.96	1.02	0.91	2.40	2.73	3.64	0.38	0.49	0.61	2.98	0.78	0.97
11-U BI G	1.09	1.09	1.09	0.95	1.04	0.87	1.84	2.42	4.03	0.17	0.45	0.62	3.04	0.78	1.05
11-U CH H	1.07	1.08	1.06	0.96	1.02	0.91	2.40	2.73	3.64	0.38	0.49	0.61	2.98	0.78	0.97
11-U-CH G	1.04	1.06	1.03	0.94	1.02	0.99	2.42	2.92	3.70	0.37	0.48	0.63	3.08	0.88	1.02
11-U PH H	1.07	1.08	1.06	0.96	1.02	0.91	2.40	2.73	3.64	0.38	0.49	0.61	2.97	0.78	0.97
11-U PH G	1.06	1.07	1.03	0.96	1.03	1.00	2.45	3.00	3.68	0.39	0.54	0.66	3.06	0.91	1.01
11-U MA H	1.07	1.08	1.06	0.96	1.02	0.91	2.40	2.73	3.64	0.38	0.49	0.61	2.97	0.78	0.97
11-U MA G	1.07	1.07	1.05	0.95	1.04	0.92	2.46	2.71	3.43	0.39	0.51	0.64	3.05	0.84	0.97
11-U ED H	1.07	1.08	1.06	0.96	1.02	0.91	2.40	2.74	3.68	0.38	0.48	0.60	2.98	0.78	0.97
11-U ED G	1.07	1.07	1.05	0.96	1.02	0.92	2.59	2.89	3.74	0.45	0.47	0.5[illegible]	3.04	0.81	0.98
11-TO G H	1.07	1.08	1.07	0.96	1.02	0.91	2.40	2.73	3.64	0.38	0.49	0.6[illegible]	2.98	0.78	0.97
12-DEG ST	1.07	1.08	1.05	0.96	1.02	0.91	2.40	2.73	3.52	0.38	0.49	0.63	2.98	0.79	0.97
17-TCH EX	1.07	1.08	1.06	0.96	1.02	0.91	2.40	2.73	3.52	0.38	0.49	0.63	2.98	0.79	0.97
18-MS TCH	1.07	1.08	1.06	0.96	1.02	0.91	2.40	2.73	3.52	0.38	0.49	0.63	2.98	0.79	0.97
21-OUT HR	1.07	1.08	1.06	0.96	1.02	0.91	2.40	2.73	3.52	0.38	0.49	0.63	2.98	0.78	0.97
22-TCH CP	1.07	1.08	1.06	0.96	1.02	0.91	2.40	2.73	3.52	0.38	0.49	0.63	2.98	0.78	0.97
22-TCH MA	1.07	1.08	1.06	0.96	1.02	0.91	2.40	2.73	3.52	0.38	0.49	0.63	2.98	0.78	0.97
22-OTH SB	1.07	1.08	1.06	0.96	1.02	0.91	2.40	2.73	3.52	0.38	0.49	0.63	2.98	0.78	0.97
22-TCH MS	1.07	1.08	1.06	0.96	1.02	0.91	2.40	2.73	3.52	0.38	0.49	0.63	2.98	0.78	0.97
28-ANY AP	1.07	1.08	1.06	0.96	1.02	0.91	2.40	2.73	3.52	0.38	0.49	0.63	2.98	0.78	0.97
28A-AP1SI	1.08	1.08	1.10	0.96	0.99	0.99	2.62	2.98	4.03	0.41	0.23	0.05	3.10	0.96	0.99
28A-AP0SI	1.11	1.08	1.09	0.99	1.01	0.99	3.12	3.48	3.99	0.55	0.35	0.66	3.15	0.98	0.94
28A-AP9SI	1.11	1.07	1.06	0.87	0.95	0.99	2.18	2.74	3.32	0.23	0.69	0.84	3.19	1.03	1.03
28A-AC1SI	1.06	1.08	1.11	0.96	0.99	0.99	2.53	2.98	4.03	0.41	0.23	0.05	3.10	0.96	0.99
28A-AC0SI	1.08	1.08	1.09	0.99	1.01	0.99	3.12	3.48	3.99	0.55	0.35	0.66	3.17	0.98	0.95
28A-AC9SI	1.07	1.07	1.07	0.87	0.95	0.99	2.18	2.74	3.32	0.23	0.69	0.84	3.19	1.03	1.03
28B-AP1II	1.07	1.14	1.08	0.96	1.07	1.00	3.52	3.13	6.00	0.13	0.11	0.00	3.27	1.17	1.07
28B-AP0II	1.17	1.08	1.07	1.04	1.02	0.84	6.14	3.88	0.00	1.02	0.37	0.00	3.18	1.02	1.03
28B-AP9II	1.31	1.09	1.06	1.08	0.95	0.91	5.86	2.98	6.00	0.94	0.40	0.00	3.47	1.06	1.19
28B-AC1II	1.06	1.14	1.09	0.96	1.07	1.00	3.52	3.13	6.00	0.13	0.11	0.00	3.27	1.18	1.08
28B-AC0II	1.13	1.08	1.07	1.04	1.02	0.84	6.14	3.88	0.00	1.02	0.37	0.00	3.19	1.03	1.04
28B-AC9II	1.17	1.09	1.06	1.08	0.95	0.91	5.86	2.98	6.00	0.94	0.40	0.00	3.49	1.07	1.21
28C-AP1AY	1.13	1.00	1.00	0.86	1.00	1.00	2.40	3.22	5.10	0.38	0.00	0.00	2.60	0.70	0.79
28C-AP0AY	1.00	1.16	1.00	0.89	1.16	1.00	3.15	2.73	4.04	0.09	0.49	0.00	3.12	0.83	1.32
28C-AP9AY	1.00	0.00	1.00	1.00	0.00	1.00	3.18	3.37	3.52	0.00	0.18	0.63	3.33	0.86	0.72
28C-AC1AY	1.13	1.00	1.00	0.86	1.00	1.00	2.33	3.22	5.10	0.38	0.00	0.00	2.59	0.66	0.81
28C-AC0AY	1.00	1.16	1.00	0.89	1.16	1.00	3.15	2.73	4.04	0.09	0.49	0.00	3.12	0.83	1.32
28C-AC9AY	1.00	0.00	1.00	1.00	0.00	1.00	3.18	3.37	3.52	0.00	0.18	0.63	3.33	0.86	0.72
29-PRO CR	1.07	1.08	1.06	0.96	1.02	0.91	2.40	2.73	3.52	0.38	0.49	0.63	2.98	0.78	0.97
29-M-S CR	1.07	1.08	1.06	0.96	1.02	0.91	2.40	2.73	3.52	0.38	0.49	0.63	2.98	0.78	0.97
30-PRO CF	1.07	1.08	1.06	0.96	1.02	0.91	2.40	2.73	3.52	0.38	0.49	0.63	2.98	0.78	0.97
31-JR RD	1.07	1.08	1.06	0.96	1.02	0.91	2.40	2.73	3.52	0.38	0.49	0.63	2.98	0.78	0.97
31-MS J RD	1.07	1.08	1.06	0.96	1.02	0.91	2.40	2.73	3.52	0.38	0.49	0.63	2.98	0.78	0.97
34-SLRY	1.07	1.08	1.06	0.96	1.02	0.91	2.40	2.73	3.52	0.38	0.49	0.63	2.98	0.78	0.97
35-OTHINC	1.07	1.08	1.05	0.96	1.02	0.93	2.40	2.72	3.52	0.39	0.49	0.63	2.98	0.78	0.97
36-SP INC	1.07	1.08	1.05	0.96	1.02	0.93	2.43	2.76	3.55	0.39	0.49	0.65	2.98	0.78	0.95

SENIOR HIGH SCHOOLS
TARGET GROUP
COLUMNAR LISTING OF MEANS

	31-JR	31-MS	34-SL	35-OT	36-SP
1-SEX	2.62	1.26	6.83	11.44	16.03
7-AGE	2.62	1.26	6.83	11.44	16.03
8-AGE YST	2.59	1.27	7.11	13.52	16.39
9-NUMBOEP	2.62	1.26	6.83	11.45	15.86
11-U BI H	2.63	1.26	6.83	11.33	16.08
11-U BI G	2.70	1.29	6.74	11.13	15.84
11-U CH H	2.62	1.26	6.83	11.32	16.05
11-U CH G	2.73	1.41	6.89	10.95	15.14
11-U PH H	2.62	1.25	6.83	11.26	16.08
11-U PH G	2.70	1.42	6.96	10.38	15.35
11-U MA H	2.62	1.26	6.83	11.33	16.06
11-U MA G	2.66	1.32	6.80	10.78	15.84
11-U EO H	2.62	1.26	6.83	11.36	15.95
11-U ED G	2.68	1.27	6.83	11.05	16.07
11-TO G H	2.63	1.26	6.83	11.26	16.10
12-DEG ST	2.62	1.26	6.86	11.47	16.07
17-TCH EX	2.63	1.26	6.84	11.29	16.10
18-MS TCH	2.63	1.26	6.84	11.29	16.10
21-OUT HR	2.62	1.26	6.83	11.44	16.00
22-TCH CP	2.62	1.26	6.83	11.44	16.03
22-TCH MA	2.62	1.26	6.83	11.44	16.01
22-OTH SB	2.62	1.26	6.83	11.44	16.03
22-TCH MS	2.62	1.26	6.83	11.44	16.03
28-ANY AP	2.62	1.26	6.83	11.44	16.03
28A-AP1SI	2.76	1.48	7.07	12.08	13.07
28A-AP0SI	2.77	1.56	7.41	11.90	10.42
28A-AP9SI	2.80	1.59	7.91	11.16	12.40
28A-AC1SI	2.76	1.47	7.07	11.99	13.14
28A-AC0SI	2.79	1.57	7.44	11.89	10.53
28A-AC9SI	2.81	1.59	7.92	11.20	12.46
28B-AP1II	2.84	1.59	6.57	11.11	13.52
28B-AP0II	2.85	1.65	7.62	13.16	12.71
28B-AP9II	3.02	1.66	8.15	9.86	10.91
28B-AC1II	2.86	1.60	6.57	11.19	13.61
28B-AC0II	2.85	1.64	7.64	13.06	12.87
28B-AC9II	3.06	1.68	8.19	10.04	11.12
28C-AP1AY	2.93	1.68	5.77	8.86	5.36
28C-AP0AY	2.65	1.32	7.01	11.37	11.91
28C-AP9AY	2.98	1.33	6.87	13.40	16.34
28C-AC1AY	2.88	1.65	5.74	7.45	5.50
28C-AC0AY	2.65	1.32	7.01	11.37	11.91
28C-AC9AY	2.98	1.33	6.87	13.40	16.34
29-PRO OR	2.62	1.26	6.83	11.44	16.03
29-M-S OR	2.62	1.26	6.83	11.44	16.03
30-PRO OF	2.62	1.26	6.83	11.44	16.03
31-JR RD	2.62	1.26	6.83	11.44	16.03
31-MS J RD	2.62	1.26	6.83	11.44	16.03
34-SLRY	2.63	1.26	6.83	11.43	16.07
35-OTHINC	2.63	1.26	6.82	11.44	16.04
36-SP INC	2.63	1.26	6.83	11.56	16.03

SENIOR HIGH SCHOOLS
TARGET GROUP.
COLUMNAR LISTING OF STANDARD DEVIATIONS

	1-SEX	7-AGE	8-AGE	9-NUM	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-TO
1-SEX	0.40	8.77	5.37	4.42	14.51	1.11	11.33	1.30	7.46	1.41	12.01	1.37	12.80	0.97	15.22
7-AGE	0.40	8.77	5.37	4.42	14.51	1.11	11.33	1.30	7.46	1.41	12.01	1.37	12.80	0.97	15.22
8-AGE YST	0.36	8.22	5.37	4.99	14.61	1.12	10.76	1.30	7.93	1.37	12.28	1.39	13.73	0.94	15.71
9-NUMBDEP	0.40	8.79	5.37	4.42	14.52	1.12	11.33	1.30	7.45	1.41	12.00	1.38	12.81	0.98	15.22
11-U BI H	0.40	8.79	5.37	4.45	14.51	1.11	11.33	1.30	7.46	1.41	12.01	1.37	12.79	0.97	15.22
11-U BI G	0.39	8.69	5.36	4.99	13.79	1.11	11.00	1.31	7.32	1.43	11.49	1.40	12.68	0.96	15.24
11-U CH H	0.40	8.79	5.37	4.45	14.51	1.11	11.33	1.30	7.46	1.41	12.01	1.37	12.79	0.97	15.23
11-U-CH G	0.38	8.82	5.39	5.05	15.07	1.09	10.91	1.30	7.33	1.40	11.48	1.39	13.09	0.97	16.03
11-U PH H	0.40	8.79	5.37	4.45	14.51	1.11	11.34	1.30	7.46	1.41	12.01	1.37	12.79	0.97	15.22
11-U PH G	0.38	8.80	5.34	5.09	14.89	1.08	11.84	1.25	6.89	1.41	11.38	1.35	13.07	0.95	16.13
11-U MA H	0.40	8.79	5.36	4.45	14.51	1.12	11.34	1.30	7.46	1.41	12.01	1.37	12.79	0.97	15.22
11-U MA G	0.40	8.74	5.42	4.65	14.13	1.11	11.71	1.31	7.59	1.41	11.13	1.37	12.96	0.97	15.45
11-U ED H	0.40	8.79	5.34	4.46	14.52	1.11	11.34	1.30	7.46	1.41	12.00	1.38	12.80	0.97	15.23
11-U ED G	0.40	8.83	5.42	4.72	14.11	1.12	11.19	1.30	7.57	1.41	11.93	1.38	11.60	0.97	15.47
11-TO G H	0.40	8.82	5.37	4.47	14.42	1.12	11.37	1.30	7.48	1.41	11.98	1.38	12.77	0.97	15.22
12-DEG ST	0.40	8.76	5.38	4.43	14.56	1.12	11.34	1.30	7.47	1.41	12.03	1.37	12.57	0.98	15.27
17-TCH EX	0.40	8.74	5.39	4.43	14.51	1.12	11.26	1.30	7.39	1.42	12.03	1.37	12.82	0.96	15.20
18-MS TCH	0.40	8.74	5.39	4.43	14.51	1.12	11.26	1.30	7.39	1.42	12.03	1.37	12.82	0.96	15.20
21-OUT HR	0.40	8.77	5.37	4.42	14.51	1.11	11.33	1.30	7.46	1.41	12.00	1.37	12.80	0.97	15.22
22-TCH CP	0.40	8.77	5.37	4.42	14.51	1.11	11.33	1.30	7.46	1.41	12.01	1.37	12.80	0.97	15.22
22-TCH MA	0.40	8.76	5.37	4.42	14.51	1.11	11.33	1.30	7.46	1.41	12.01	1.37	12.80	0.97	15.22
22-OTH SB	0.40	8.77	5.37	4.42	14.51	1.11	11.33	1.30	7.46	1.41	12.01	1.37	12.80	0.97	15.22
22-TCH MS	0.40	8.77	5.37	4.42	14.51	1.11	11.33	1.30	7.46	1.41	12.01	1.37	12.80	0.97	15.22
28-ANY AP	0.40	8.77	5.37	4.42	14.51	1.11	11.33	1.30	7.46	1.41	12.01	1.37	12.80	0.97	15.22
28A-AP1SI	0.33	8.34	5.24	1.83	13.61	1.11	11.82	1.28	7.92	1.45	11.18	1.32	11.93	0.97	14.84
28A-AP0SI	0.30	8.00	4.81	2.02	14.24	1.01	11.05	1.27	8.07	1.42	11.55	1.36	12.27	0.98	17.79
28A-AP9SI	0.35	7.69	4.80	2.26	15.68	1.11	12.53	1.25	7.55	1.32	11.62	1.43	12.11	0.99	16.78
28A-AC1SI	0.34	8.35	5.25	1.83	13.64	1.11	11.82	1.28	7.92	1.46	11.12	1.32	11.96	0.97	14.87
28A-AC0SI	0.30	8.04	4.81	1.74	14.32	1.01	11.08	1.27	8.06	1.42	11.53	1.36	12.36	0.99	17.87
28A-AC9SI	0.35	7.70	4.81	2.26	15.70	1.11	12.52	1.25	7.54	1.32	11.65	1.44	12.14	0.99	16.82
28B-AP1II	0.31	8.67	5.87	1.74	12.27	1.07	11.46	1.23	7.22	1.43	12.59	1.09	10.93	1.02	14.34
28B-AP0II	0.35	8.87	5.47	1.70	15.41	1.25	12.60	1.22	7.60	1.32	11.21	1.34	16.29	1.01	16.26
28B-AP9II	0.38	8.68	5.39	1.80	12.24	1.06	13.58	1.28	7.86	1.19	11.70	1.38	12.76	0.68	17.68
28B-AC1II	0.31	8.69	5.89	1.74	12.30	1.05	11.45	1.23	7.21	1.43	12.62	1.09	10.97	1.02	14.38
28B-AC0II	0.35	8.88	5.50	1.70	15.48	1.26	12.61	1.23	7.58	1.32	11.24	1.34	16.38	1.02	16.33
28B-AC9II	0.38	8.68	5.45	1.80	12.33	0.99	13.61	1.28	7.85	1.19	11.79	1.39	12.87	0.67	17.85
28C-AP1AY	0.29	7.16	5.48	1.25	11.01	1.30	8.14	1.23	5.70	1.36	12.17	1.21	11.31	1.00	15.68
28C-AP0AY	0.27	7.13	4.97	1.78	18.43	0.75	8.22	1.12	7.15	1.39	12.44	1.23	15.60	0.82	18.38
28C-AP9AY	0.36	6.59	3.87	2.15	15.63	0.94	6.44	1.39	4.24	1.82	9.04	0.88	8.33	0.96	16.51
28C-AC1AY	0.30	7.21	5.54	1.26	11.14	1.32	8.18	1.23	5.77	1.37	11.51	1.21	11.46	1.01	15.72
28C-AC0AY	0.27	7.13	4.97	1.78	18.43	0.75	8.22	1.12	7.15	1.39	12.44	1.23	15.60	0.82	18.38
28C-AC9AY	0.36	6.59	3.87	2.15	15.63	0.94	6.44	1.39	4.24	1.82	9.04	0.88	8.33	0.96	16.51
29-PRO OR	0.40	8.77	5.37	4.42	14.51	1.11	11.33	1.30	7.46	1.41	12.01	1.37	12.80	0.97	15.22
29-M-S OR	0.40	8.77	5.37	4.42	14.51	1.11	11.33	1.30	7.46	1.41	12.01	1.37	12.80	0.97	15.22
30-PRO OF	0.40	8.77	5.37	4.42	14.51	1.11	11.33	1.30	7.46	1.41	12.01	1.37	12.80	0.97	15.22
31-JR RD	0.40	8.77	5.37	4.42	14.51	1.11	11.33	1.30	7.46	1.41	12.01	1.37	12.80	0.97	15.22
31-MS J RD	0.40	8.77	5.37	4.42	14.51	1.11	11.33	1.30	7.46	1.41	12.01	1.37	12.80	0.97	15.22
34-SLRY	0.40	8.76	5.37	4.42	14.51	1.11	11.33	1.30	7.46	1.41	12.00	1.37	12.81	0.96	15.11
35-OTHINC	0.41	8.76	5.39	4.43	14.52	1.11	11.36	1.30	7.47	1.41	12.03	1.37	12.84	0.97	15.21
36-SP INC	0.40	8.79	5.36	4.45	14.53	1.11	11.36	1.29	7.47	1.41	12.00	1.37	12.81	0.98	15.26

SENIOR HIGH SCHOOLS
TARGET GROUP
COLUMNAR LISTING OF STANDARD DEVIATIONS

	12-DE	17-TC	18-MS	21-OU	22-TC	22-TC	22-OT	22-TC	28-AN	28A-A	28A-A	28A-A	28A-A	28A-A	28A-A
1-SEX	0.46	7.70	7.19	8.40	23.46	36.65	12.91	16.36	0.49	6.74	7.44	7.05	1.14	1.11	1.26
7-AGE	0.46	7.70	7.19	8.40	23.46	36.65	12.91	16.36	0.49	6.74	7.44	7.05	1.14	1.11	1.26
8-AGE YST	0.46	7.01	6.67	7.55	23.20	36.43	12.57	16.76	0.47	5.21	6.04	4.74	1.11	1.05	1.12
9-NUMBDEP	0.46	7.69	7.18	8.42	23.48	36.65	12.88	16.36	0.49	6.75	7.44	7.05	1.14	1.11	1.26
11-U BI H	0.45	7.68	7.17	8.41	23.52	36.55	12.94	16.38	0.48	6.78	7.49	7.09	1.15	1.11	1.27
11-U BI G	0.46	7.71	7.10	8.30	23.73	35.34	13.13	16.26	0.49	7.52	8.21	8.20	1.13	1.15	1.33
11-U CH H	0.45	7.69	7.17	8.42	23.51	36.56	12.94	16.38	0.48	6.78	7.50	7.10	1.15	1.11	1.26
11-U-CH G	0.46	7.78	7.32	8.50	25.58	36.11	11.97	15.83	0.48	7.29	8.18	7.85	1.05	1.14	1.30
11-U PH H	0.45	7.68	7.17	8.42	23.52	36.54	12.93	16.39	0.48	6.78	7.49	7.09	1.15	1.11	1.27
11-U PH G	0.46	7.79	7.36	8.51	25.74	36.62	11.17	15.65	0.46	5.15	6.09	4.52	1.14	1.08	1.17
11-U MA H	0.45	7.69	7.18	8.41	23.52	36.54	12.94	16.39	0.48	6.78	7.49	7.09	1.15	1.11	1.27
11-U MA G	0.46	7.68	7.32	8.42	24.05	36.69	11.65	15.80	0.48	6.88	7.84	7.36	1.16	1.14	1.27
11-U ED H	0.45	7.69	7.18	8.47	23.55	36.51	12.86	16.37	0.48	6.78	7.50	7.11	1.15	1.11	1.26
11-U ED G	0.46	7.65	7.23	8.11	23.32	36.52	12.70	16.32	0.48	7.05	7.76	7.41	1.15	1.13	1.31
11-TO G H	0.46	7.71	7.21	8.41	23.60	36.63	12.98	16.37	0.48	6.79	7.51	7.11	1.15	1.12	1.27
12-DEG ST	0.46	7.70	7.18	8.44	23.52	36.66	12.96	16.37	0.49	6.78	7.47	7.09	1.15	1.11	1.27
17-TCH EX	0.45	7.70	7.19	8.41	23.39	36.72	12.93	16.35	0.49	6.16	6.16	6.51	1.15	1.11	1.22
18-MS TCH	0.45	7.70	7.19	8.41	23.39	36.72	12.93	16.35	0.49	6.16	6.16	6.51	1.15	1.11	1.22
21-OUT HR	0.46	7.70	7.19	8.40	23.46	36.65	12.91	16.36	0.49	6.75	7.44	7.05	1.14	1.11	1.26
22-TCH CP	0.46	7.70	7.19	8.40	23.46	36.65	12.91	16.36	0.49	6.74	7.44	7.05	1.14	1.11	1.26
22-TCH MA	0.46	7.70	7.19	8.40	23.46	36.65	12.91	16.36	0.49	6.74	7.44	7.05	1.14	1.11	1.26
22-OTH SB	0.46	7.70	7.19	8.40	23.46	36.65	12.91	16.36	0.49	6.74	7.44	7.05	1.14	1.11	1.26
22-TCH MS	0.46	7.70	7.19	8.40	23.46	36.65	12.91	16.36	0.49	6.74	7.44	7.05	1.14	1.11	1.26
28-ANY AP	0.46	7.70	7.19	8.40	23.46	36.65	12.91	16.36	0.49	6.74	7.44	7.05	1.14	1.11	1.26
28A-AP1SI	0.48	7.12	6.75	8.69	25.61	37.32	9.28	16.15	0.08	6.74	8.99	9.09	1.14	1.17	1.31
28A-AP0SI	0.49	7.30	7.19	7.76	24.89	36.80	9.41	16.47	0.07	8.16	7.44	8.29	1.19	1.11	1.20
28A-AP9SI	0.47	6.97	6.58	7.43	27.75	36.67	6.89	15.98	0.08	9.52	9.85	7.05	1.14	1.10	1.26
28A-AC1SI	0.48	7.13	6.76	8.66	25.60	37.17	9.30	16.15	0.08	6.76	9.03	9.16	1.14	1.17	1.31
28A-AC0SI	0.49	7.33	7.23	7.81	24.97	36.67	9.43	16.20	0.08	8.18	7.48	8.38	1.19	1.11	1.21
28A-AC9SI	0.47	6.98	6.58	7.43	27.72	36.53	6.90	15.98	0.08	9.55	9.88	7.06	1.14	1.10	1.26
28B-AP1II	0.50	6.53	5.65	7.91	21.38	40.16	10.38	15.24	0.00	7.78	10.69	7.66	1.05	1.03	1.42
28B-AP0II	0.47	8.11	7.43	7.61	23.91	35.94	9.98	15.84	0.00	8.22	10.81	7.76	0.74	1.31	1.40
28B-AP9II	0.48	8.23	8.11	8.44	29.16	38.40	3.16	13.39	0.00	2.68	3.41	3.37	0.60	1.00	0.78
28B-AC1II	0.50	6.55	5.67	7.93	21.43	40.06	10.41	15.25	0.00	7.82	10.76	7.73	1.05	1.03	1.42
28B-AC0II	0.47	8.15	7.46	7.57	24.01	35.63	10.03	15.86	0.00	8.31	10.92	7.83	0.74	1.26	1.40
28B-AC9II	0.47	8.24	8.13	8.51	29.33	37.90	3.19	13.33	0.00	2.73	3.46	3.45	0.60	1.00	0.78
28C-AP1AY	0.50	7.27	5.13	9.71	22.95	36.19	8.55	13.70	0.00	3.48	3.00	3.05	1.04	1.43	0.60
28C-AP0AY	0.49	5.44	5.41	6.99	16.74	35.19	6.76	14.80	0.13	3.65	3.59	2.90	0.87	1.21	0.89
28C-AP9AY	0.50	4.47	4.47	8.41	11.24	33.59	4.04	11.39	0.00	1.85	1.92	2.38	0.49	0.75	1.00
28C-AC1AY	0.50	7.33	5.17	9.52	23.09	35.28	8.64	13.66	0.00	3.39	3.08	3.16	1.04	1.44	0.59
28C-AC0AY	0.49	5.44	5.41	6.99	16.74	35.19	6.76	14.80	0.13	3.65	3.59	2.90	0.87	1.21	0.89
28C-AC9AY	0.50	4.47	4.47	8.41	11.24	33.59	4.04	11.39	0.00	1.85	1.92	2.38	0.49	0.75	1.00
29-PRO OR	0.46	7.70	7.19	8.40	23.46	36.65	12.91	16.36	0.49	6.74	7.44	7.05	1.14	1.11	1.26
29-M-S OR	0.46	7.70	7.19	8.40	23.46	36.65	12.91	16.36	0.49	6.74	7.44	7.05	1.14	1.11	1.26
30-PRO OF	0.46	7.70	7.19	8.40	23.46	36.65	12.91	16.36	0.49	6.74	7.44	7.05	1.14	1.11	1.26
31-JR RD	0.46	7.70	7.19	8.40	23.46	36.65	12.91	16.36	0.49	6.74	7.44	7.05	1.14	1.11	1.26
31-MS J RD	0.46	7.70	7.19	8.40	23.46	36.65	12.91	16.36	0.49	6.74	7.44	7.05	1.14	1.11	1.26
34-SLRY	0.46	7.70	7.19	8.41	23.48	36.61	12.89	16.33	0.49	6.74	7.45	7.06	1.14	1.11	1.26
35-OTHINC	0.46	7.66	7.08	8.41	23.49	36.67	12.95	16.39	0.49	6.78	7.46	7.08	1.14	1.11	1.27
36-SP INC	0.46	7.72	7.21	8.43	23.51	36.58	12.97	16.41	0.49	6.76	7.47	7.06	1.15	1.11	1.27

SENIOR HIGH SCHOOLS
TARGET GROUP
COLUMNAR LISTING OF STANDARD DEVIATIONS

	28B-A	28B-A	28B-A	28B-A	28B-A	28B-A	28C-A	28C-A	28C-A	28C-A	28C-A	28C-A	29-PR	29-M-	30-PR
1-SEX	0.28	0.27	0.24	0.35	0.33	0.28	1.90	2.04	2.19	0.98	0.82	0.92	1.73	1.11	1.55
7-AGE	0.28	0.27	0.24	0.35	0.33	0.28	1.90	2.04	2.19	0.98	0.82	0.92	1.73	1.11	1.55
8-AGE YST	0.27	0.24	0.12	0.32	0.29	0.29	1.93	1.87	2.25	1.00	0.73	0.92	1.68	1.09	1.58
9-NUMBDEP	0.28	0.27	0.24	0.35	0.33	0.28	1.90	2.04	2.19	0.98	0.82	0.92	1.73	1.10	1.56
11-U BI H	0.28	0.27	0.25	0.35	0.33	0.29	1.90	2.04	2.18	0.98	0.82	0.93	1.73	1.11	1.55
11-U BI G	0.31	0.29	0.29	0.40	0.34	0.33	1.65	1.96	2.19	0.37	0.75	1.02	1.71	1.12	1.61
11-U CH H	0.28	0.27	0.24	0.35	0.33	0.28	1.90	2.04	2.18	0.98	0.82	0.93	1.73	1.11	1.55
11-U-CH G	0.20	0.24	0.18	0.35	0.29	0.09	1.91	2.14	2.13	0.98	0.85	0.97	1.79	1.18	1.60
11-U PH H	0.28	0.27	0.24	0.35	0.33	0.28	1.90	2.04	2.18	0.98	0.82	0.93	1.73	1.10	1.55
11-U PH G	0.24	0.25	0.17	0.37	0.31	0.00	1.92	2.14	2.14	1.00	0.86	0.96	1.80	1.17	1.58
11-U MA H	0.28	0.27	0.24	0.35	0.33	0.28	1.90	2.04	2.18	0.98	0.82	0.93	1.73	1.11	1.55
11-U MA G	0.28	0.26	0.21	0.36	0.31	0.27	1.92	1.95	2.00	0.99	0.83	0.95	1.74	1.10	1.53
11-U ED H	0.28	0.27	0.24	0.35	0.33	0.28	1.90	2.04	2.17	0.98	0.82	0.94	1.74	1.11	1.55
11-U ED G	0.28	0.26	0.23	0.37	0.31	0.27	2.00	2.10	2.21	1.05	0.85	0.91	1.75	1.13	1.56
11-TO G H	0.28	0.27	0.25	0.35	0.33	0.29	1.90	2.04	2.18	0.98	0.82	0.93	1.73	1.11	1.55
12-DEG ST	0.28	0.27	0.21	0.35	0.33	0.29	1.90	2.04	2.19	0.98	0.82	0.92	1.74	1.11	1.55
17-TCH EX	0.29	0.27	0.24	0.36	0.34	0.28	1.90	2.04	2.19	0.98	0.82	0.92	1.73	1.11	1.55
18-MS TCH	0.29	0.27	0.24	0.36	0.34	0.28	1.90	2.04	2.19	0.98	0.82	0.92	1.73	1.11	1.55
21-OUT HR	0.28	0.27	0.24	0.35	0.33	0.28	1.90	2.04	2.19	0.98	0.82	0.92	1.73	1.11	1.55
22-TCH CP	0.28	0.27	0.24	0.35	0.33	0.28	1.90	2.04	2.19	0.98	0.82	0.92	1.73	1.11	1.55
22-TCH MA	0.28	0.27	0.24	0.35	0.33	0.28	1.90	2.04	2.19	0.98	0.82	0.92	1.73	1.11	1.55
22-OTH SB	0.28	0.27	0.24	0.35	0.33	0.28	1.90	2.04	2.19	0.98	0.82	0.92	1.73	1.11	1.55
22-TCH MS	0.28	0.27	0.24	0.35	0.33	0.28	1.90	2.04	2.19	0.98	0.82	0.92	1.73	1.11	1.55
28-ANY AP	0.28	0.27	0.24	0.35	0.33	0.28	1.90	2.04	2.19	0.98	0.82	0.92	1.73	1.11	1.55
28A-AP1SI	0.32	0.28	0.30	0.31	0.34	0.11	1.91	2.12	2.19	1.01	0.42	0.22	1.76	1.15	1.46
28A-AP0SI	0.37	0.27	0.28	0.28	0.31	0.10	2.03	2.19	1.98	1.16	0.48	1.21	1.68	1.06	1.44
28A-AP9SI	0.39	0.25	0.24	0.33	0.34	0.12	1.36	1.95	1.91	0.42	1.08	1.15	1.75	1.21	1.47
28A-AC1SI	0.23	0.28	0.31	0.31	0.34	0.11	1.89	2.12	2.19	1.01	0.42	0.22	1.76	1.16	1.46
28A-AC0SI	0.27	0.27	0.28	0.28	0.31	0.10	2.03	2.19	1.98	1.16	0.48	1.21	1.68	1.06	1.45
28A-AC9SI	0.25	0.26	0.25	0.33	0.34	0.12	1.36	1.95	1.91	0.42	1.08	1.15	1.75	1.21	1.47
28B-AP1II	0.28	0.35	0.28	0.35	0.40	0.00	2.36	1.84	0.00	0.33	0.31	0.00	1.65	1.24	1.76
28B-AP0II	0.43	0.27	0.25	0.40	0.33	0.37	1.45	2.47	0.00	1.20	0.48	0.00	1.68	1.19	1.59
28B-AP9II	0.61	0.29	0.24	0.27	0.35	0.28	1.60	1.00	0.00	1.39	0.49	0.00	2.03	1.25	1.86
28B-AC1II	0.24	0.35	0.29	0.35	0.40	0.00	2.36	1.84	0.00	0.33	0.31	0.00	1.65	1.24	1.76
28B-AC0II	0.33	0.26	0.25	0.40	0.33	0.37	1.45	2.47	0.00	1.20	0.48	0.00	1.68	1.20	1.60
28B-AC9II	0.38	0.29	0.25	0.27	0.35	0.28	1.60	1.00	0.00	1.39	0.49	0.00	2.04	1.27	1.87
28C-AP1AY	0.33	0.00	0.00	0.35	0.00	0.00	1.90	1.91	1.74	0.98	0.00	0.00	1.15	0.76	0.97
28C-AP0AY	0.00	0.37	0.00	0.31	0.37	0.00	2.37	2.04	2.28	0.29	0.82	0.00	1.72	0.98	1.70
28C-AP9AY	0.00	0.00	0.00	0.00	0.00	0.00	1.48	2.28	2.19	0.00	0.50	0.92	1.54	0.83	0.89
28C-AC1AY	0.33	0.00	0.00	0.35	0.00	0.00	1.88	1.91	1.74	0.98	0.00	0.00	1.16	0.74	0.98
28C-AC0AY	0.00	0.37	0.00	0.31	0.37	0.00	2.37	2.04	2.28	0.29	0.82	0.00	1.72	0.98	1.70
28C-AC9AY	0.00	0.00	0.00	0.00	0.00	0.00	1.48	2.28	2.19	0.00	0.50	0.92	1.54	0.83	0.89
29-PRO OR	0.28	0.27	0.24	0.35	0.33	0.28	1.90	2.04	2.19	0.98	0.82	0.92	1.73	1.11	1.55
29-M-S OR	0.28	0.27	0.24	0.35	0.33	0.28	1.90	2.04	2.19	0.98	0.82	0.92	1.73	1.11	1.55
30-PRO OF	0.28	0.27	0.24	0.35	0.33	0.28	1.90	2.04	2.19	0.98	0.82	0.92	1.73	1.11	1.55
31-JR RD	0.28	0.27	0.24	0.35	0.33	0.28	1.90	2.04	2.19	0.98	0.82	0.92	1.73	1.11	1.55
31-MS J RD	0.28	0.27	0.24	0.35	0.33	0.28	1.90	2.04	2.19	0.98	0.82	0.92	1.73	1.11	1.55
34-SLRY	0.28	0.27	0.24	0.35	0.33	0.28	1.90	2.04	2.19	0.98	0.82	0.92	1.73	1.11	1.55
35-OTHINC	0.28	0.27	0.22	0.35	0.33	0.26	1.91	2.04	2.19	0.98	0.82	0.92	1.73	1.10	1.56
36-SP INC	0.29	0.27	0.22	0.36	0.33	0.26	1.91	2.05	2.24	0.99	0.82	0.93	1.74	1.11	1.50

SENIOR HIGH SCHOOLS
TARGET GROUP
COLUMNAR LISTING OF STANDARD DEVIATIONS

	31-JR	31-MS	34-SL	35-OT	36-SP
1-SEX	1.70	1.34	3.43	18.15	35.56
7-AGE	1.70	1.34	3.43	18.15	35.56
8-AGE YST	1.66	1.35	3.60	19.34	35.34
9-NUMBDEP	1.70	1.34	3.43	18.16	35.49
11-U BI H	1.70	1.35	3.44	17.92	35.72
11-U BI G	1.74	1.38	3.57	17.54	36.53
11-U CH H	1.70	1.35	3.44	17.93	35.72
11-U-CH G	1.74	1.42	3.67	17.47	36.62
11-U PH H	1.70	1.34	3.44	17.77	35.71
11-U PH G	1.72	1.40	3.01	16.70	33.07
11-U MA H	1.70	1.35	3.43	17.93	35.71
11-U MA G	1.71	1.36	2.96	17.04	32.71
11-U ED H	1.70	1.35	3.44	17.95	35.70
11-U ED G	1.71	1.36	3.51	17.74	36.99
11-TO G H	1.70	1.34	3.43	17.96	35.77
12-DEG ST	1.70	1.35	3.43	18.16	35.69
17-TCH EX	1.70	1.34	3.43	18.03	35.62
18-MS TCH	1.70	1.34	3.43	18.03	35.62
21-OUT HR	1.70	1.34	3.43	18.15	35.53
22-TCH CP	1.70	1.34	3.43	18.15	35.56
22-TCH MA	1.70	1.34	3.43	18.15	35.55
22-OTH SB	1.70	1.34	3.43	18.15	35.56
22-TCH MS	1.70	1.34	3.43	18.15	35.56
28-ANY AP	1.70	1.34	3.43	18.15	35.56
28A-AP1SI	1.69	1.33	2.74	17.64	28.84
28A-AP0SI	1.64	1.32	2.64	17.16	20.53
28A-AP9SI	1.75	1.44	2.70	17.10	23.39
28A-AC1SI	1.69	1.33	2.75	17.51	28.90
28A-AC0SI	1.64	1.32	2.64	17.22	20.61
28A-AC9SI	1.75	1.44	2.70	17.12	23.43
28B-AP1II	1.61	1.21	2.97	16.61	27.48
28B-AP0II	1.92	1.56	3.08	18.29	24.75
28B-AP9II	1.76	1.36	3.53	16.97	22.43
28B-AC1II	1.61	1.21	2.98	16.64	27.55
28B-AC0II	1.90	1.52	3.09	17.89	24.86
28B-AC9II	1.75	1.37	3.55	17.07	22.59
28C-AP1AY	1.66	1.48	1.97	13.16	13.55
28C-AP0AY	1.63	1.07	2.63	14.63	22.75
28C-AP9AY	1.16	1.17	1.96	18.85	24.27
28C-AC1AY	1.64	1.48	1.98	9.97	13.69
28C-AC0AY	1.63	1.07	2.63	14.63	22.75
28C-AC9AY	1.16	1.17	1.96	18.85	24.27
29-PRO OR	1.70	1.34	3.43	18.15	35.56
29-M-S OR	1.70	1.34	3.43	18.15	35.56
30-PRO OF	1.70	1.34	3.43	18.15	35.56
31-JR RD	1.70	1.34	3.43	18.15	35.56
31-MS J RD	1.70	1.34	3.43	18.15	35.56
34-SLRY	1.70	1.34	3.43	18.16	35.59
35-OTHINC	1.70	1.35	3.42	18.15	35.66
36-SP INC	1.70	1.35	3.44	18.25	35.56

SENIOR HIGH SCHOOLS
TARGET GROUP
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	1-SEX	7-AGE	8-AGE	9-NUM	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-TO
1-SEX		0.185	0.300	-0.163	0.011	0.167	-0.127	0.199	-0.125	0.146	0.062	0.194	0.029	0.131	-0.063
7-AGE	69963		0.717	0.062	-0.008	0.133	0.027	0.157	0.048	0.106	0.001	0.152	0.081	0.045	0.136
8-AGE YST	46109	46109		-0.026	0.015	0.148	0.020	0.192	0.033	0.169	-0.020	0.159	0.111	0.056	0.035
9-NUMBDEP	69599	69599	46065		-0.007	-0.007	0.003	-0.015	0.077	0.004	0.125	-0.057	0.040	-0.002	-0.011
11-U BI H	68458	68458	45208	68125		0.107	0.090	-0.114	-0.126	-0.132	-0.482	-0.166	-0.025	0.036	0.144
11-U BI G	52217	52217	33788	51916	52057		0.116	0.398	0.092	0.353	0.025	0.317	0.049	0.381	0.148
11-U CH H	68435	68435	45208	68102	68387	52048		0.141	0.332	-0.048	-0.021	-0.118	-0.101	0.097	0.253
11-U-CH G	50806	50806	34262	50648	50646	41447	50623		0.144	0.471	0.149	0.461	0.063	0.298	0.161
11-U PH H	68473	68473	45175	68140	68409	52072	68386	50661		0.140	0.337	0.010	0.002	0.036	0.171
11-U PH G	47452	47452	31700	47328	47292	37050	47326	41486	47291		0.147	0.449	0.080	0.241	0.120
11-U MA H	68431	68431	45180	68098	68383	52044	68360	50633	68382	47293		0.244	0.063	0.033	0.009
11-U MA G	57429	57429	38109	57285	57253	44112	57287	44958	57268	43755	57226		0.085	0.303	0.093
11-U ED H	68170	68170	44996	67837	68101	51865	68135	50542	68100	47347	68102	57164		-0.017	-0.061
11-U ED G	58917	58917	38815	58600	58762	46893	58753	44936	58777	42437	58735	52117	58609		0.053
11-TO G H	67867	67867	45014	67534	67782	51849	67739	50509	67777	47094	67735	57132	67453	58641	
12-DEG ST	69228	69228	45744	68878	67723	51585	67700	50322	67738	47078	67696	56777	67435	58244	67132
17-TCH EX	69644	69644	45840	69280	68139	51898	68116	50487	68154	47148	68112	57110	67851	58598	67548
18-MS TCH	69644	69644	45840	69280	68139	51898	68116	50487	68154	47148	68112	57110	67851	58598	67548
21-OUT HR	69943	69943	46089	69579	68438	52217	68415	50806	68453	47432	68411	57409	68150	58897	67847
22-TCH CP	69963	69963	46109	69599	68458	52217	68435	50806	68473	47452	68431	57429	68170	58917	67867
22-TCH MA	69938	69938	46084	69574	68433	52217	68410	50806	68448	47452	68406	57404	68145	58892	67842
22-OTH SB	69963	69963	46109	69599	68458	52217	68435	50806	68473	47452	68431	57429	68170	58917	67867
22-TCH MS	69963	69963	46109	69599	68458	52217	68435	50806	68473	47452	68431	57429	68170	58917	67867
28-ANY AP	69963	69963	46109	69599	68458	52217	68435	50806	68473	47452	68431	57429	68170	58917	67867
28A-AP1SI	20842	20842	15370	20811	20613	15474	20599	16256	20613	16264	20552	19289	20606	18577	20517
28A-AP0SI	17887	17887	14149	17869	17639	13493	17582	14353	17639	14242	17639	15832	17568	16105	17521
28A-AP9SI	14092	14092	10996	14074	13905	9979	13848	10479	13905	10603	13905	12180	13834	12513	13822
28A-AC1SI	20729	20729	15257	20698	20500	15361	20486	16192	20500	16200	20439	19176	20493	18464	20404
28A-AC0SI	17632	17632	14021	17614	17384	13238	17327	14147	17384	14163	17384	15704	17313	15850	17266
28A-AC9SI	14028	14028	10932	14010	13841	9915	13784	10464	13841	10588	13841	12116	13770	12449	13758
28B-AP1II	7605	7605	5519	7605	7556	6010	7556	6316	7556	6556	7556	6534	7556	7004	7556
28B-AP0II	5278	5278	3986	5264	5263	4329	5263	3955	5263	4348	5249	4901	5249	4847	5202
28B-AP9II	2712	2712	2073	2698	2664	1904	2712	1810	2712	1623	2712	2332	2712	2415	2615
28B-AC1II	7556	7556	5470	7556	7507	5961	7507	6316	7507	6556	7507	6485	7507	6955	7507
28B-AC0II	5214	5214	3922	5200	5199	4265	5199	3940	5199	4333	5185	4837	5185	4783	5138
28B-AC9II	2663	2663	2024	2649	2615	1855	2663	1810	2663	1623	2663	2283	2663	2366	2566
28C-AP1AY	1958	1958	1836	1958	1958	1214	1958	1924	1958	1865	1958	1880	1958	1659	1958
28C-AP0AY	2706	2706	2077	2706	2706	1947	2706	2294	2706	2219	2706	2550	2692	2380	2706
28C-AP9AY	1031	1031	891	1031	985	781	985	883	985	891	985	939	971	916	985
28C-AC1AY	1909	1909	1787	1909	1909	1165	1909	1875	1909	1816	1909	1831	1909	1610	1909
28C-AC0AY	2706	2706	2077	2706	2706	1947	2706	2294	2706	2219	2706	2550	2692	2380	2706
28C-AC9AY	1031	1031	891	1031	985	781	985	883	985	891	985	939	971	916	985
29-PRO OR	69963	69963	46109	69599	68458	52217	68435	50806	68473	47452	68431	57429	68170	58917	67867
29-M-S OR	69963	69963	46109	69599	68458	52217	68435	50806	68473	47452	68431	57429	68170	58917	67867
30-PRO OF	69963	69963	46109	69599	68458	52217	68435	50806	68473	47452	68431	57429	68170	58917	67867
31-JR RD	69963	69963	46109	69599	68458	52217	68435	50806	68473	47452	68431	57429	68170	58917	67867
31-MS J RD	69963	69963	46109	69599	68458	52217	68435	50806	68473	47452	68431	57429	68170	58917	67867
34-SLRY	69786	69786	46035	69422	68281	52195	68258	50784	68296	47430	68254	57326	67993	58762	67690
35-OTHINC	69255	69255	45680	68905	67867	51710	67844	50280	67882	47025	67840	56838	67579	58383	67276
36-SP INC	68879	68879	45082	68529	67482	51404	67459	49995	67497	46631	67455	56649	67194	58270	66891

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	12-DE	17-TC	18-MS	21-OU	22-TC	22-TC	22-OT	22-TC	28-AN	28A-A	28A-A	28A-A	28A-A	28A-A	28A-A
1-SEX	-0.088	0.187	0.146	-0.124	-0.154	0.139	0.018	0.063	-0.117	-0.133	-0.087	-0.125	0.065	0.071	-0.062
7-AGE	-0.219	0.790	0.756	-0.122	0.006	0.086	-0.159	0.066	0.074	0.007	0.094	0.077	0.031	0.090	0.001
8-AGE YST	-0.168	0.556	0.502	-0.091	0.019	0.074	-0.086	0.088	-0.002	-0.073	-0.060	-0.068	0.035	0.089	-0.007
9-NUMBDEP	-0.005	-0.001	0.003	-0.034	-0.028	0.028	-0.001	-0.000	0.003	-0.009	-0.068	-0.067	-0.040	-0.044	-0.223
11-U BI H	-0.004	-0.009	-0.024	0.066	0.013	-0.490	-0.000	0.076	0.034	0.002	-0.050	0.020	-0.047	-0.019	-0.002
11-U BI G	0.010	0.104	0.115	-0.015	0.095	-0.012	-0.137	0.115	0.018	0.018	0.029	0.062	0.099	0.050	0.049
11-U CH H	0.002	0.007	0.019	0.049	0.525	-0.305	-0.184	0.146	0.109	0.149	0.138	0.149	0.023	0.096	0.250
11-U-CH G	-0.010	0.160	0.141	0.008	0.133	0.129	-0.125	0.086	0.048	-0.093	-0.119	-0.095	0.038	-0.067	0.108
11-U PH H	-0.012	0.017	0.058	0.041	0.319	0.028	-0.208	0.196	0.156	0.105	0.159	0.134	0.063	0.114	0.224
11-U PH G	-0.081	0.107	0.105	0.032	0.059	0.092	-0.052	0.032	0.013	-0.112	-0.049	-0.105	-0.109	0.009	0.005
11-U MA H	-0.045	-0.009	0.046	-0.025	-0.045	0.622	-0.180	0.056	0.044	-0.022	0.007	-0.058	0.104	-0.026	-0.027
11-U MA G	-0.054	0.194	0.164	-0.026	-0.079	0.285	-0.109	0.054	-0.021	-0.233	-0.229	-0.249	0.012	-0.071	-0.047
11-U ED H	-0.002	0.105	0.078	0.010	-0.029	0.030	0.043	-0.065	0.060	-0.063	0.010	-0.041	0.004	0.076	-0.112
11-U ED G	0.023	0.065	0.037	0.032	0.047	0.009	-0.041	0.038	-0.019	-0.124	-0.216	-0.118	-0.054	-0.086	-0.015
11-TO G H	0.052	0.158	0.181	0.027	0.135	-0.102	-0.178	0.089	0.310	0.120	0.124	0.114	0.162	0.191	0.240
12-DEG ST		-0.210	-0.201	0.027	0.002	-0.034	-0.009	0.000	0.093	0.054	0.121	0.077	0.061	0.122	0.220
17-TCH EX	68909		0.938	-0.126	0.024	0.077	-0.152	0.015	0.057	-0.074	-0.018	-0.018	-0.044	0.072	-0.110
18-MS TCH	68909	69644		-0.130	0.043	0.096	-0.174	0.022	0.079	-0.065	-0.008	-0.012	-0.017	0.046	-0.091
21-OUT HR	69208	69624	69624		0.045	-0.069	-0.009	0.016	0.076	0.001	0.007	-0.056	-0.079	-0.107	-0.003
22-TCH CP	69228	69644	69644	69943		-0.404	-0.146	0.193	0.124	0.072	0.059	0.059	0.056	0.115	0.129
22-TCH MA	69203	69619	69619	69918	69938		-0.147	0.151	-0.032	-0.035	-0.069	-0.118	-0.017	-0.097	-0.181
22-OTH S8	69228	69644	69644	69943	69963	69938		-0.442	-0.209	-0.053	-0.094	-0.051	-0.090	-0.059	-0.115
22-TCH MS	69228	69644	69644	69943	69963	69938	69963		0.104	0.090	0.097	0.080	0.001	-0.017	0.112
28-ANY AP	69228	69644	69644	69943	69963	69938	69963	69963		0.029	0.032	0.036	0.066	0.060	0.049
28A-AP1SI	20618	20588	20588	20822	20842	20842	20842	20842	20842		0.910	0.926	0.409	0.441	0.514
28A-AP0SI	17751	17633	17633	17867	17887	17887	17887	17887	17887	11380		0.926	0.329	0.474	0.565
28A-AP9SI	13894	13838	13838	14072	14092	14092	14092	14092	14092	7479	8978		0.432	0.538	0.558
28A-AC1SI	20505	20475	20475	20709	20729	20729	20729	20729	20729	20729	11267	7366		0.327	0.364
28A-AC0SI	17496	17378	17378	17612	17632	17632	17632	17632	17632	11316	17632	8787	11267		0.437
28A-AC9SI	13830	13774	13774	14008	14028	14028	14028	14028	14028	7415	8914	14028	7366	8787	
28B-AP1II	7605	7351	7351	7605	7605	7605	7605	7605	7605	3831	2800	2016	3782	2751	1967
28B-AP0II	5264	5024	5024	5278	5278	5278	5278	5278	5278	2692	2755	2007	2643	2706	1958
28B-AP9II	2650	2712	2712	2712	2712	2712	2712	2712	2712	1130	1527	1035	1081	1478	986
28B-AC1II	7556	7302	7302	7556	7556	7556	7556	7556	7556	3782	2751	1967	3782	2751	1967
28B-AC0II	5200	4960	4960	5214	5214	5214	5214	5214	5214	2628	2691	1958	2628	2691	1958
28B-AC9II	2601	2663	2663	2663	2663	2663	2663	2663	2663	1081	1478	986	1081	1478	986
28C-AP1AY	1958	1958	1958	1958	1958	1958	1958	1958	1958	1424	1003	700	1375	1003	700
28C-AP0AY	2706	2706	2706	2706	2706	2706	2706	2706	2706	1335	1123	1184	1335	1123	1184
28C-AP9AY	1031	1031	1031	1031	1031	1031	1031	1031	1031	285	423	441	285	423	441
28C-AC1AY	1909	1909	1909	1909	1909	1909	1909	1909	1909	1375	954	651	1375	954	651
28C-AC0AY	2706	2706	2706	2706	2706	2706	2706	2706	2706	1335	1123	1184	1335	1123	1184
28C-AC9AY	1031	1031	1031	1031	1031	1031	1031	1031	1031	285	423	441	285	423	441
29-PRO OR	69228	69644	69644	69943	69963	69938	69963	69963	69963	20842	17887	14092	20729	17632	14028
29-M-S OR	69228	69644	69644	69943	69963	69938	69963	69963	69963	20842	17887	14092	20729	17632	14028
30-PRO OF	69228	69644	69644	69943	69963	69938	69963	69963	69963	20842	17887	14092	20729	17632	14028
31-JR RD	69228	69644	69644	69943	69963	69938	69963	69963	69963	20842	17887	14092	20729	17632	14028
31-MS J RD	69228	69644	69644	69943	69963	69938	69963	69963	69963	20842	17887	14092	20729	17632	14028
34-SLRY	69051	69467	69467	69766	69786	69761	69786	69786	69786	20842	17820	14040	20729	17565	13976
35-OTHINC	68534	68936	68936	69235	69255	69230	69255	69255	69255	20559	17660	13928	20446	17405	13864
36-SP INC	68158	68560	68560	68859	68879	68854	68879	68879	68879	20710	17710	14046	20597	17519	13982

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	28B-A	28B-A	28B-A	28B-A	28B-A	28B-A	28C-A	28C-A	28C-A	28C-A	28C-A	28C-A	29-PR	29-M-	30-PR
1-SEX	-0.089	-0.120	-0.121	-0.066	-0.023	-0.293	-0.121	-0.164	-0.374	-0.051	0.184	0.248	0.124	0.003	0.069
7-AGE	0.068	-0.057	0.047	0.089	-0.036	-0.026	-0.149	-0.195	-0.019	-0.203	0.037	-0.005	0.125	0.117	0.137
8-AGE YST	0.051	0.001	-0.059	0.016	0.053	-0.196	-0.264	-0.170	0.005	-0.149	-0.045	0.072	0.069	0.089	0.077
9-NUMBDEP	-0.007	0.037	-0.001	0.065	-0.121	-0.010	-0.080	-0.184	0.110	0.130	-0.213	-0.451	-0.011	-0.029	0.005
11-U BI H	-0.055	-0.004	0.287	-0.184	-0.089	-0.134	-0.060	-0.060	0.380	-0.191	-0.079	-0.128	0.066	0.081	0.018
11-U BI G	-0.111	-0.072	-0.207	-0.054	0.014	-0.286	-0.004	0.344	-0.282	0.338	0.012	0.141	0.137	0.118	0.061
11-U CH H	-0.092	-0.051	-0.136	0.053	-0.004	0.262	-0.065	0.168	-0.173	-0.104	-0.059	-0.103	0.063	0.134	-0.012
11-U-CH G	0.007	-0.130	-0.194	0.182	-0.140	0.037	-0.144	-0.152	0.218	0.158	0.314	0.471	0.169	0.128	0.116
11-U PH H	-0.072	-0.046	-0.195	0.095	0.130	0.326	0.140	0.101	-0.096	0.029	0.039	0.187	0.039	0.137	0.052
11-U PH G	-0.016	0.041	-0.507	-0.031	0.000	9.999	-0.119	-0.353	-0.439	0.223	0.117	0.408	0.077	0.039	0.038
11-U MA H	-0.033	0.033	-0.191	0.183	0.142	0.040	0.153	0.045	-0.528	0.206	0.061	0.168	0.059	0.104	0.019
11-U MA G	-0.050	0.009	-0.377	-0.025	-0.004	-0.223	0.024	-0.201	-0.324	0.202	0.128	0.260	0.131	0.116	0.080
11-U ED H	-0.113	-0.074	-0.023	-0.062	0.048	-0.255	-0.082	-0.098	0.396	0.006	-0.064	-0.053	0.029	-0.078	0.036
11-U ED G	-0.117	0.012	-0.008	-0.041	0.011	-0.229	-0.028	-0.046	-0.714	-0.244	0.286	-0.055	0.091	0.144	0.026
11-TO G H	0.081	-0.165	-0.161	-0.040	-0.213	0.261	-0.049	0.097	0.053	0.185	0.535	0.822	0.128	0.339	0.055
12-DEG ST	0.016	-0.041	0.086	-0.059	-0.109	0.040	0.121	-0.165	0.354	-0.276	-0.324	0.091	0.026	0.065	-0.069
17-TCH EX	0.074	-0.056	-0.005	0.099	-0.044	0.146	-0.122	-0.186	0.042	-0.114	0.058	0.140	0.194	0.103	0.215
18-MS TCH	0.128	-0.037	-0.021	0.098	-0.043	0.159	-0.140	-0.175	0.042	-0.106	0.047	0.140	0.196	0.134	0.202
21-OUT HR	-0.156	-0.118	-0.001	0.045	-0.008	-0.110	0.007	-0.101	0.224	-0.003	0.114	-0.250	0.092	0.094	-0.010
22-TCH CP	-0.145	-0.171	-0.152	-0.031	-0.048	0.157	0.298	0.041	0.012	0.372	0.001	-0.107	0.061	0.117	0.056
22-TCH MA	0.084	0.069	-0.161	0.167	0.167	-0.138	0.001	-0.083	-0.086	-0.085	0.095	0.316	-0.027	0.023	-0.013
22-OTH SB	-0.093	-0.020	0.121	0.010	0.039	-0.020	-0.081	-0.158	-0.040	-0.163	-0.137	-0.304	-0.107	-0.193	-0.082
22-TCH MS	0.021	-0.049	-0.156	0.027	0.064	0.054	0.352	0.257	0.162	0.061	-0.026	0.238	-0.024	0.093	0.039
28-ANY AP	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.116	9.999	9.999	0.081	9.999	0.159	0.231	0.051
28A-AP1SI	-0.082	-0.095	-0.079	0.024	-0.075	0.066	-0.026	0.183	-0.545	0.015	0.063	0.412	-0.083	0.011	-0.033
28A-AP0SI	-0.090	-0.121	0.016	-0.011	-0.052	0.046	0.023	0.104	0.034	-0.254	-0.264	0.299	-0.164	-0.090	-0.028
28A-AP9SI	-0.106	-0.123	-0.020	0.045	-0.052	0.065	0.307	0.611	0.038	-0.320	0.000	0.224	-0.130	-0.011	-0.002
28A-AC1SI	-0.015	0.040	-0.405	0.138	0.056	0.135	0.089	0.372	-0.162	0.629	-0.081	-0.180	0.064	0.152	-0.013
28A-AC0SI	-0.117	-0.070	-0.172	0.084	0.002	0.066	0.040	-0.336	-0.017	-0.126	0.106	0.812	-0.100	-0.093	-0.017
28A-AC9SI	-0.154	-0.156	-0.202	-0.342	-0.072	0.091	-0.121	0.444	0.510	0.085	0.634	0.823	0.064	0.215	0.091
28B-AP1II		0.490	0.339	0.540	0.312	9.999	-0.407	9.999	9.999	-0.146	9.999	9.999	0.035	0.125	-0.085
28B-AP0II	2246		0.663	0.489	0.596	0.032	9.999	-0.513	9.999	9.999	-0.334	9.999	0.017	0.096	-0.037
28B-AP9II	624	1230		-0.093	-0.457	-0.225	9.999	9.999	9.999	9.999	9.999	9.999	-0.109	-0.140	-0.055
28B-AC1II	7556	2197	575		0.600	9.999	0.431	0.410	9.999	0.154	0.124	9.999	0.015	0.008	-0.060
28B-AC0II	2197	5214	1181	2197		0.268	9.999	-0.513	9.999	9.999	-0.334	9.999	0.013	-0.009	0.050
28B-AC9II	575	1181	2663	575	1181		9.999	9.999	9.999	9.999	9.999	9.999	-0.146	0.209	-0.400
28C-AP1AY	370	212	166	370	212	166		0.804	0.103	0.374	9.999	9.999	0.017	0.291	-0.167
28C-AP0AY	467	309	288	467	309	288	525		0.831	0.619	0.121	9.999	-0.088	0.084	-0.217
28C-AP9AY	43	0	43	43	0	43	198	287		9.999	-0.480	0.046	-0.217	-0.097	0.370
28C-AC1AY	370	212	166	370	212	166	1909	525	198		9.999	9.999	0.017	0.082	0.229
28C-AC0AY	467	309	288	467	309	288	525	2706	287	525		9.999	-0.053	0.250	-0.132
28C-AC9AY	43	0	43	43	0	43	198	287	1031	198	287		0.143	0.308	-0.158
29-PRO OR	7605	5278	2712	7556	5214	2663	1958	2706	1031	1909	2706	1031		0.580	0.348
29-M-S OR	7605	5278	2712	7556	5214	2663	1958	2706	1031	1909	2706	1031	69963		0.135
30-PRO OF	7605	5278	2712	7556	5214	2663	1958	2706	1031	1909	2706	1031	69963	69963	
31-JR RD	7605	5278	2712	7556	5214	2663	1958	2706	1031	1909	2706	1031	69963	69963	69963
31-MS J RD	7605	5278	2712	7556	5214	2663	1958	2706	1031	1909	2706	1031	69963	69963	69963
34-SLRY	7605	5278	2712	7556	5214	2663	1958	2706	1031	1909	2706	1031	69786	69786	69786
35-OTHINC	7558	5221	2655	7509	5157	2606	1932	2676	1031	1883	2676	1031	69255	69255	69255
36-SP INC	7491	5196	2655	7442	5132	2606	1912	2660	985	1863	2660	985	68879	68879	68879

SENIOR HIGH SCHOOLS
TARGET GROUP
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	31-JR	31-MS	34-SL	35-OT	36-SP
1-SEX	0.072	-0.035	-0.115	-0.212	0.265
7-AGE	0.121	0.099	0.322	-0.006	0.173
8-AGE YST	0.081	0.088	0.104	-0.069	0.271
9-NUMBDEP	-0.029	-0.015	0.020	0.080	-0.046
11-U BI H	0.149	0.156	0.050	0.023	0.000
11-U BI G	0.125	0.105	0.056	0.051	0.036
11-U CH H	0.074	0.195	0.044	-0.028	-0.039
11-U-CH G	0.105	0.086	0.078	-0.002	0.001
11-U PH H	0.007	0.135	0.100	-0.029	-0.026
11-U PH G	0.003	0.013	0.049	0.004	0.096
11-U MA H	-0.046	0.013	0.013	-0.024	0.040
11-U MA G	0.052	-0.004	0.065	-0.076	0.140
11-U ED H	0.022	-0.057	-0.065	-0.034	0.067
11-U ED G	0.077	0.127	0.097	-0.030	0.096
11-TO G H	0.191	0.344	0.314	0.001	-0.028
12-DEG ST	0.051	-0.004	-0.150	0.022	-0.068
17-TCH EX	0.149	0.075	0.363	-0.026	0.095
18-MS TCH	0.150	0.107	0.373	-0.030	0.080
21-OUT HR	0.105	0.119	-0.074	0.002	-0.065
22-TCH CP	0.075	0.193	0.029	-0.027	-0.033
22-TCH MA	-0.120	-0.151	-0.034	-0.029	0.049
22-OTH SB	-0.101	-0.183	-0.133	0.002	-0.054
22-TCH MS	0.040	0.120	-0.118	-0.061	0.048
28-ANY AP	0.128	0.227	0.099	-0.004	-0.047
28A-AP1SI	-0.030	0.009	0.063	0.145	-0.113
28A-AP0SI	-0.013	0.010	0.064	0.239	-0.079
28A-AP9SI	-0.024	0.027	0.066	0.123	-0.114
28A-AC1SI	0.117	0.095	0.070	0.035	-0.068
28A-AC0SI	0.033	-0.009	0.131	0.131	0.016
28A-AC9SI	0.164	0.203	0.066	0.071	-0.017
28B-AP1II	-0.023	0.013	0.073	0.056	0.028
28B-AP0II	-0.007	0.059	0.035	-0.023	0.111
28B-AP9II	0.128	0.044	0.102	-0.084	0.271
28B-AC1II	0.051	0.111	0.016	0.082	-0.128
28B-AC0II	0.008	-0.011	-0.132	-0.122	0.029
28B-AC9II	0.069	0.118	0.266	-0.192	-0.276
28C-AP1AY	0.395	0.383	-0.029	0.351	-0.056
28C-AP0AY	0.000	0.164	-0.163	-0.182	-0.139
28C-AP9AY	-0.010	-0.236	-0.235	-0.143	0.034
28C-AC1AY	0.172	0.049	0.086	0.062	-0.159
28C-AC0AY	-0.180	0.064	0.367	0.074	0.042
28C-AC9AY	0.268	0.437	0.339	-0.054	0.506
29-PRO DR	0.514	0.322	0.095	-0.025	0.033
29-M-S OR	0.414	0.530	0.304	-0.010	0.003
30-PRO OF	0.279	0.136	0.059	-0.071	-0.007
31-JR RD		0.727	0.180	-0.009	0.017
31-MS J RD	69963		0.223	-0.013	0.000
34-SLRY	69786	69786		0.065	0.013
35-OTHINC	69255	69255	69078		0.004
36-SP INC	68879	68879	68702	68242	

SENIOR HIGH SCHOOLS
TARGET GROUP
SUMMARY LISTING OF VARIABLES

VARIABLE	MEAN	STD DEVN	WTD N	TRUE N
1-SEX	0.20	0.40	69963	1275
7-AGE	36.89	8.77	69963	1275
8-AGE YST	5.83	5.37	46109	869
9-NUMBDEP	2.48	4.42	69599	1265
11-U BI H	14.34	14.51	68458	1240
11-U BI G	6.05	1.11	52217	922
11-U CH H	11.29	11.33	68435	1239
11-U-CH G	5.60	1.30	50806	930
11-U PH H	7.55	7.46	68473	1241
11-U PH G	5.54	1.41	47452	890
11-U MA H	16.41	12.01	68431	1238
11-U MA G	5.86	1.37	57429	1063
11-U ED H	20.99	12.80	68170	1233
11-U ED G	6.50	0.97	58917	1078
11-TO G H	10.76	15.22	67867	1236
12-DEG ST	1.29	0.46	69228	1265
17-TCH EX	8.97	7.70	69644	1272
18-MS TCH	8.27	7.19	69644	1272
21-OUT HR	14.02	8.40	69943	1274
22-TCH CP	13.42	23.46	69963	1275
22-TCH MA	35.89	36.65	69938	1274
22-OTH SB	5.93	12.91	69963	1275
22-TCH MS	79.35	16.36	69963	1275
28-ANY AP	0.62	0.49	69963	1275
28A-AP1SI	4.61	6.74	20842	396
28A-AP0SI	4.64	7.44	17887	358
28A-AP9SI	4.03	7.05	14092	283
28A-AC1SI	0.91	1.14	20729	393
28A-AC0SI	0.88	1.11	17632	354
28A-AC9SI	1.25	1.26	14028	281
28B-AP1II	1.07	0.28	7605	120
28B-AP0II	1.08	0.27	5278	104
28B-AP9II	1.06	0.24	2712	68
28B-AC1II	0.96	0.35	7556	119
28B-AC0II	1.02	0.33	5214	102
28B-AC9II	0.91	0.28	2663	67
28C-AP1AY	2.40	1.90	1958	36
28C-AP0AY	2.73	2.04	2706	52
28C-AP9AY	3.52	2.19	1031	23
28C-AC1AY	0.38	0.98	1909	35
28C-AC0AY	0.49	0.82	2706	52
28C-AC9AY	0.63	0.92	1031	23
29-PRO DR	2.98	1.73	69963	1275
29-M-S OR	0.78	1.11	69963	1275
30-PRO OF	0.97	1.55	69963	1275
31-JR RD	2.62	1.70	69963	1275
31-MS J RD	1.26	1.34	69963	1275
34-SLRY	6.83	3.43	69786	1271
35-OTHINC	11.44	18.15	69255	1255
36-SP INC	16.03	35.56	68879	1256

NON-PUBLIC HIGH SCHOOLS
TARGET GROUP
COLUMNAR LISTING OF MEANS

	1-SEX	7-AGE	8-AGE	9-NUM	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-TO
1-SEX	0.50	38.30	8.63	0.65	12.23	6.54	14.05	6.25	8.84	5.94	16.85	6.26	17.45	6.68	11.64
7-AGE	0.50	38.30	8.63	0.65	12.23	6.54	14.05	6.25	8.84	5.94	16.85	6.26	17.45	6.68	11.64
8-AGE YST	0.31	39.21	8.63	2.84	11.49	6.06	14.57	5.64	6.54	5.58	16.05	5.91	13.72	6.35	15.56
9-NUMBDEP	0.50	38.30	8.63	0.65	12.23	6.54	14.05	6.25	8.84	5.94	16.85	6.26	17.45	6.68	11.64
11-U BI H	0.49	38.11	8.71	0.65	12.23	6.54	14.05	6.25	8.84	5.94	16.85	6.26	17.45	6.68	11.59
11-U BI G	0.53	39.19	9.75	0.56	16.52	6.54	14.85	6.35	7.51	5.90	18.37	6.31	20.20	6.72	11.91
11-U CH H	0.49	38.11	8.71	0.65	12.23	6.54	14.05	6.25	8.84	5.94	16.85	6.26	17.45	6.68	11.59
11-U-CH G	0.48	39.01	9.22	0.66	14.02	6.71	17.77	6.25	10.25	5.95	16.24	6.18	17.46	6.75	13.09
11-U PH H	0.49	38.11	8.71	0.65	12.23	6.54	14.05	6.25	8.84	5.94	16.85	6.26	17.45	6.68	11.59
11-U PH G	0.47	38.59	9.79	0.52	12.71	6.61	16.70	6.35	11.55	5.94	17.92	6.17	16.80	6.73	12.27
11-U MA H	0.49	38.11	8.71	0.65	12.23	6.54	14.05	6.25	8.84	5.94	16.85	6.26	17.45	6.68	11.59
11-U MA G	0.49	38.14	9.09	0.61	11.56	6.64	15.18	6.26	9.57	5.93	17.99	6.26	17.81	6.71	11.31
11-U ED H	0.49	38.11	8.71	0.65	12.23	6.54	14.05	6.25	8.84	5.94	16.85	6.26	17.45	6.68	11.59
11-U ED G	0.49	37.86	8.68	0.62	12.28	6.63	14.00	6.32	8.15	6.02	16.48	6.29	21.38	6.68	10.84
11-TO G H	0.50	38.13	8.71	0.65	12.23	6.54	14.05	6.25	8.84	5.94	16.85	6.26	17.45	6.68	11.64
12-DEG ST	0.50	38.37	8.82	0.65	11.98	6.55	14.18	6.26	8.84	5.96	16.88	6.26	17.44	6.68	11.80
17-TCH EX	0.50	38.30	8.63	0.65	12.23	6.54	14.05	6.25	8.84	5.94	16.85	6.26	17.45	6.68	11.64
18-MS TCH	0.50	38.30	8.63	0.65	12.23	6.54	14.05	6.25	8.84	5.94	16.85	6.26	17.45	6.68	11.64
21-OUT HR	0.50	38.30	8.63	0.65	12.23	6.54	14.05	6.25	8.84	5.94	16.85	6.26	17.45	6.68	11.64
22-TCH CP	0.50	38.30	8.63	0.65	12.23	6.54	14.05	6.25	8.84	5.94	16.85	6.26	17.45	6.68	11.64
22-TCH MA	0.50	38.30	8.63	0.65	12.23	6.54	14.05	6.25	8.84	5.94	16.85	6.26	17.45	6.68	11.64
22-OTH SB	0.50	38.30	8.63	0.65	12.23	6.54	14.05	6.25	8.84	5.94	16.85	6.26	17.45	6.68	11.64
22-TCH MS	0.50	38.30	8.63	0.65	12.23	6.54	14.05	6.25	8.84	5.94	16.85	6.26	17.45	6.68	11.64
28-ANY AP	0.50	38.30	8.63	0.65	12.23	6.54	14.05	6.25	8.84	5.94	16.85	6.26	17.45	6.68	11.64
28A-AP1SI	0.39	38.91	1.62	0.82	11.37	6.75	17.79	6.13	7.99	5.80	15.82	5.78	17.85	6.81	12.96
28A-AP0SI	0.46	41.30	6.98	1.11	13.13	6.32	15.68	6.18	7.85	5.90	18.03	5.90	20.82	6.62	16.49
28A-AP9SI	0.43	40.78	7.32	1.32	16.80	6.48	15.58	5.55	9.21	5.24	18.38	5.92	17.09	6.43	18.99
28A-AC1SI	0.39	38.91	1.62	0.82	11.37	6.75	17.79	6.13	7.99	5.80	15.82	5.78	17.85	6.81	12.96
28A-AC0SI	0.46	41.30	6.98	1.11	13.13	6.32	15.68	6.18	7.85	5.90	18.03	5.90	20.82	6.62	16.49
28A-AC9SI	0.43	40.78	7.32	1.32	16.80	6.48	15.58	5.55	9.21	5.24	18.38	5.92	17.09	6.43	18.99
28B-AP1II	0.55	38.54	11.00	0.56	11.28	6.79	14.85	5.98	10.91	5.84	19.67	5.97	19.20	6.67	13.41
28B-AP0II	0.91	43.14	16.00	0.19	10.53	6.75	9.39	6.57	12.91	6.19	22.28	6.61	18.47	7.40	15.92
28B-AP9II	0.53	42.50	11.07	1.38	11.77	6.55	14.96	6.28	9.10	5.44	19.73	6.39	18.08	6.71	17.94
28B-AC1II	0.55	38.54	11.00	0.56	11.28	6.79	14.85	5.98	10.91	5.84	19.67	5.97	19.20	6.67	13.41
28B-AC0II	0.91	43.14	16.00	0.19	10.53	6.75	9.39	6.57	12.91	6.19	22.28	6.61	18.47	7.40	15.92
28B-AC9II	0.53	42.50	11.07	1.38	11.77	6.55	14.96	6.28	9.10	5.44	19.73	6.39	18.08	6.71	17.94
28C-AP1AY	0.00	25.00	0.00	0.00	6.00	8.00	10.00	8.00	8.00	5.00	30.00	7.00	19.00	7.00	0.00
28C-AP0AY	0.00	29.00	1.00	2.00	8.00	5.00	0.00	0.00	4.00	6.00	30.00	7.00	24.00	7.00	33.00
28C-AP9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC1AY	0.00	25.00	0.00	0.00	6.00	8.00	10.00	8.00	8.00	5.00	30.00	7.00	19.00	7.00	0.00
28C-AC0AY	0.00	29.00	1.00	2.00	8.00	5.00	0.00	0.00	4.00	6.00	30.00	7.00	24.00	7.00	33.00
28C-AC9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29-PRO OR	0.50	38.30	8.63	0.65	12.23	6.54	14.05	6.25	8.84	5.94	16.85	6.26	17.45	6.68	11.64
29-M-S OR	0.50	38.30	8.63	0.65	12.23	6.54	14.05	6.25	8.84	5.94	16.85	6.26	17.45	6.68	11.64
30-PRO OF	0.50	38.30	8.63	0.65	12.23	6.54	14.05	6.25	8.84	5.94	16.85	6.26	17.45	6.68	11.64
31-JR RD	0.50	38.30	8.63	0.65	12.23	6.54	14.05	6.25	8.84	5.94	16.85	6.26	17.45	6.68	11.64
31-MS J RD	0.50	38.30	8.63	0.65	12.23	6.54	14.05	6.25	8.84	5.94	16.85	6.26	17.45	6.68	11.64
34-SLRY	0.49	38.56	8.63	0.67	12.50	6.53	13.90	6.25	8.91	5.92	16.91	6.28	17.21	6.65	11.96
35-OTHINC	0.51	38.35	8.98	0.60	12.30	6.60	14.21	6.26	8.92	5.96	16.94	6.27	17.61	6.69	11.83
36-SP INC	0.50	38.30	8.63	0.65	12.23	6.54	14.05	6.25	8.84	5.94	16.85	6.26	17.45	6.68	11.64

NON-PUBLIC HIGH SCHOOLS
TARGET GROUP
COLUMNAR LISTING OF MEANS

	12-DE	17-TC	18-MS	21-OU	22-TC	22-TC	22-OT	22-TC	28-AN	28A-A	28A-A	28A-A	28A-A	28A-A	28A-A
1-SEX	1.28	11.72	9.25	16.89	17.91	34.38	9.24	74.42	0.48	3.61	2.48	2.17	1.08	0.85	0.72
7-AGE	1.28	11.72	9.25	16.89	17.91	34.38	9.24	74.42	0.48	3.61	2.48	2.17	1.08	0.85	0.72
8-AGE YST	1.31	7.37	7.14	12.43	11.65	35.44	3.07	77.17	0.47	3.78	1.68	2.17	0.62	0.62	0.62
9-NUMBDEP	1.28	11.72	9.25	16.89	17.91	34.38	9.24	74.42	0.48	3.61	2.48	2.17	1.08	0.85	0.72
11-U BI H	1.29	11.54	9.04	17.08	17.63	35.13	9.19	74.81	0.47	3.58	2.37	2.15	1.00	0.80	0.68
11-U BI G	1.24	12.52	9.43	17.28	17.83	30.17	10.12	73.62	0.50	3.12	2.62	2.12	1.06	0.81	0.69
11-U CH H	1.29	11.54	9.04	17.08	17.63	35.13	9.19	74.81	0.47	3.58	2.37	2.15	1.00	0.80	0.68
11-U-CH G	1.27	12.39	9.60	17.24	21.93	27.00	9.38	74.21	0.48	3.67	2.08	2.36	1.00	0.67	0.59
11-U PH H	1.29	11.54	9.04	17.08	17.63	35.13	9.19	74.81	0.47	3.58	2.37	2.15	1.00	0.80	0.68
11-U PH G	1.28	12.13	9.75	17.75	21.93	32.09	8.83	75.03	0.46	2.98	1.81	2.14	1.11	0.75	0.70
11-U MA H	1.29	11.54	9.04	17.08	17.63	35.13	9.19	74.81	0.47	3.58	2.37	2.15	1.00	0.80	0.68
11-U MA G	1.28	11.60	9.09	17.60	19.17	35.02	9.30	74.81	0.50	3.58	2.29	2.20	1.00	0.78	0.71
11-U ED H	1.29	11.54	9.04	17.08	17.63	35.13	9.19	74.81	0.47	3.58	2.37	2.15	1.00	0.80	0.68
11-U ED G	1.24	12.11	9.39	17.80	16.28	32.43	10.18	72.65	0.48	3.71	2.60	2.28	1.00	0.82	0.82
11-TO G H	1.29	11.54	9.00	17.09	17.64	34.96	9.31	74.65	0.47	3.58	2.48	2.08	1.00	0.85	0.70
12-DEG ST	1.28	11.81	9.32	16.97	18.03	34.24	9.37	74.55	0.48	3.70	2.53	2.17	1.08	0.84	0.71
17-TCH EX	1.28	11.72	9.25	16.89	17.91	34.38	9.24	74.42	0.48	3.61	2.48	2.17	1.08	0.85	0.72
18-MS TCH	1.28	11.72	9.25	16.89	17.91	34.38	9.24	74.42	0.48	3.61	2.48	2.17	1.08	0.85	0.72
21-OUT HR	1.28	11.72	9.25	16.89	17.91	34.38	9.24	74.42	0.48	3.61	2.48	2.17	1.08	0.85	0.72
22-TCH CP	1.28	11.72	9.25	16.89	17.91	34.38	9.24	74.42	0.48	3.61	2.48	2.17	1.08	0.85	0.72
22-TCH MA	1.28	11.72	9.25	16.89	17.91	34.38	9.24	74.42	0.48	3.61	2.48	2.17	1.08	0.85	0.72
22-OTH SB	1.28	11.72	9.25	16.89	17.91	34.38	9.24	74.42	0.48	3.61	2.48	2.17	1.08	0.85	0.72
22-TCH MS	1.28	11.72	9.25	16.89	17.91	34.38	9.24	74.42	0.48	3.61	2.48	2.17	1.08	0.85	0.72
28-ANY AP	1.28	11.72	9.25	16.89	17.91	34.38	9.24	74.42	0.48	3.61	2.48	2.17	1.08	0.85	0.72
28A-AP1SI	1.16	13.29	11.55	18.28	27.08	23.12	10.34	73.52	1.00	3.61	2.37	3.16	1.08	0.42	0.70
28A-AP0SI	1.24	16.00	12.66	14.90	18.06	30.26	8.04	73.00	1.00	3.19	2.48	2.62	1.34	0.85	0.75
28A-AP9SI	1.23	12.66	11.02	16.14	23.07	28.35	9.24	74.66	1.00	2.74	2.51	2.17	1.22	0.75	0.72
28A-AC1SI	1.16	13.29	11.55	18.28	27.08	23.12	10.34	73.52	1.00	3.61	2.37	3.16	1.08	0.42	0.70
28A-AC0SI	1.24	16.00	12.66	14.90	18.06	30.26	8.04	73.00	1.00	3.19	2.48	2.62	1.34	0.85	0.75
28A-AC9SI	1.23	12.66	11.02	16.14	23.07	28.35	9.24	74.66	1.00	2.74	2.51	2.17	1.22	0.75	0.72
28B-AP1II	1.61	14.81	10.43	16.17	16.64	35.56	2.85	83.27	1.00	5.00	3.89	3.00	0.00	1.00	1.00
28B-AP0II	1.48	16.88	11.58	17.50	20.34	42.76	8.54	84.93	1.00	7.50	2.00	1.00	1.50	0.00	1.00
28B-AP9II	1.18	17.51	13.04	16.68	18.31	33.55	11.06	72.48	1.00	4.75	1.73	1.53	1.25	0.51	0.65
28B-AC1II	1.61	14.81	10.43	16.17	16.64	35.56	2.85	83.27	1.00	5.00	3.89	3.00	0.00	1.00	1.00
28B-AC0II	1.48	16.88	11.58	17.50	20.34	42.76	8.54	84.93	1.00	7.50	2.00	1.00	1.50	0.00	1.00
28B-AC9II	1.18	17.51	13.04	16.68	18.31	33.55	11.06	72.48	1.00	4.75	1.73	1.53	1.25	0.51	0.65
28C-AP1AY	1.00	2.00	2.00	13.00	0.00	40.00	10.00	60.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP0AY	1.00	2.00	2.00	8.00	0.00	90.00	0.00	90.00	1.00	0.00	1.00	1.00	0.00	1.00	1.00
28C-AP9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC1AY	1.00	2.00	2.00	13.00	0.00	40.00	10.00	60.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC0AY	1.00	2.00	2.00	8.00	0.00	90.00	0.00	90.00	1.00	0.00	1.00	1.00	0.00	1.00	1.00
28C-AC9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29-PRO OR	1.28	11.72	9.25	16.89	17.91	34.38	9.24	74.42	0.48	3.61	2.48	2.17	1.08	0.85	0.72
29-M-S OR	1.28	11.72	9.25	16.89	17.91	34.38	9.24	74.42	0.48	3.61	2.48	2.17	1.08	0.85	0.72
30-PRO OF	1.28	11.72	9.25	16.89	17.91	34.38	9.24	74.42	0.48	3.61	2.48	2.17	1.08	0.85	0.72
31-JR RD	1.28	11.72	9.25	16.89	17.91	34.38	9.24	74.42	0.48	3.61	2.48	2.17	1.08	0.85	0.72
31-MS J RD	1.28	11.72	9.25	16.89	17.91	34.38	9.24	74.42	0.48	3.61	2.48	2.17	1.08	0.85	0.72
34-SLRY	1.27	11.87	9.33	16.76	17.70	35.10	8.98	74.64	0.48	3.61	2.48	2.17	1.08	0.85	0.72
35-OTHINC	1.27	11.86	9.35	16.97	18.02	34.70	9.44	74.35	0.47	3.61	2.37	2.17	1.08	0.84	0.72
36-SP INC	1.28	11.72	9.25	16.89	17.91	34.38	9.24	74.42	0.48	3.61	2.48	2.17	1.08	0.85	0.72

NON-PUBLIC HIGH SCHOOLS
TARGET GROUP
COLUMNAR LISTING OF MEANS

	28B-A	28B-A	28B-A	28B-A	28B-A	28B-A	28C-A	28C-A	28C-A	28C-A	28C-A	28C-A	29-PR	29-M-	30-PR
1-SEX	1.23	1.09	1.16	1.01	0.97	0.93	3.00	1.00	0.00	0.00	1.00	0.00	1.52	1.11	0.27
7-AGE	1.23	1.09	1.16	1.01	0.97	0.93	3.00	1.00	0.00	0.00	1.00	0.00	1.52	1.11	0.27
8-AGE YST	1.00	2.00	1.51	1.00	2.00	0.77	0.00	1.00	0.00	0.00	1.00	0.00	1.27	0.89	0.55
9-NUMBDEP	1.23	1.09	1.16	1.01	0.97	0.93	3.00	1.00	0.00	0.00	1.00	0.00	1.52	1.11	0.27
11-U BI H	1.25	1.09	1.16	1.02	0.97	0.93	3.00	1.00	0.00	0.00	1.00	0.00	1.53	1.13	0.28
11-U BI G	1.37	1.15	1.20	1.02	0.94	1.05	3.00	1.00	0.00	0.00	1.00	0.00	1.69	1.26	0.29
11-U CH H	1.25	1.09	1.16	1.02	0.97	0.93	3.00	1.00	0.00	0.00	1.00	0.00	1.53	1.13	0.28
11-U-CH G	1.37	1.13	1.19	1.02	0.95	0.92	3.00	0.00	0.00	0.00	0.00	0.00	1.61	1.26	0.34
11-U PH H	1.25	1.09	1.16	1.02	0.97	0.93	3.00	1.00	0.00	0.00	1.00	0.00	1.53	1.13	0.28
11-U PH G	1.14	1.11	1.21	0.86	0.96	0.91	3.00	1.00	0.00	0.00	1.00	0.00	1.51	1.18	0.29
11-U MA H	1.25	1.09	1.16	1.02	0.97	0.93	3.00	1.00	0.00	0.00	1.00	0.00	1.53	1.13	0.28
11-U MA G	1.14	1.09	1.16	0.86	0.97	0.93	3.00	1.00	0.00	0.00	1.00	0.00	1.50	1.16	0.28
11-U ED H	1.25	1.09	1.16	1.02	0.97	0.93	3.00	1.00	0.00	0.00	1.00	0.00	1.53	1.13	0.28
11-U ED G	1.21	1.00	1.00	0.79	0.80	0.86	3.00	1.00	0.00	0.00	1.00	0.00	1.56	1.16	0.30
11-TO G H	1.25	1.09	1.16	1.02	0.97	0.93	3.00	1.00	0.00	0.00	1.00	0.00	1.53	1.13	0.28
12-DEG ST	1.23	1.09	1.16	1.01	0.97	0.93	3.00	1.00	0.00	0.00	1.00	0.00	1.53	1.11	0.28
17-TCH EX	1.23	1.09	1.16	1.01	0.97	0.93	3.00	1.00	0.00	0.00	1.00	0.00	1.52	1.11	0.27
18-MS TCH	1.23	1.09	1.16	1.01	0.97	0.93	3.00	1.00	0.00	0.00	1.00	0.00	1.52	1.11	0.27
21-OUT HR	1.23	1.09	1.16	1.01	0.97	0.93	3.00	1.00	0.00	0.00	1.00	0.00	1.52	1.11	0.27
22-TCH CP	1.23	1.09	1.16	1.01	0.97	0.93	3.00	1.00	0.00	0.00	1.00	0.00	1.52	1.11	0.27
22-TCH MA	1.23	1.09	1.16	1.01	0.97	0.93	3.00	1.00	0.00	0.00	1.00	0.00	1.52	1.11	0.27
22-OTH SB	1.23	1.09	1.16	1.01	0.97	0.93	3.00	1.00	0.00	0.00	1.00	0.00	1.52	1.11	0.27
22-TCH MS	1.23	1.09	1.16	1.01	0.97	0.93	3.00	1.00	0.00	0.00	1.00	0.00	1.52	1.11	0.27
28-ANY AP	1.23	1.09	1.16	1.01	0.97	0.93	3.00	1.00	0.00	0.00	1.00	0.00	1.52	1.11	0.27
28A-AP1SI	2.00	1.00	1.00	0.00	1.00	0.75	0.00	0.00	0.00	0.00	0.00	0.00	1.65	1.40	0.18
28A-AP0SI	1.58	1.00	1.00	0.42	1.00	0.49	0.00	1.00	0.00	0.00	1.00	0.00	1.99	1.54	0.59
28A-AP9SI	1.50	1.00	1.00	0.50	1.00	0.63	0.00	1.00	0.00	0.00	1.00	0.00	1.60	1.18	0.47
28A-AC1SI	2.00	1.00	1.00	0.00	1.00	0.75	0.00	0.00	0.00	0.00	0.00	0.00	1.65	1.40	0.18
28A-AC0SI	1.58	1.00	1.00	0.42	1.00	0.49	0.00	1.00	0.00	0.00	1.00	0.00	1.99	1.54	0.59
28A-AC9SI	1.50	1.00	1.00	0.50	1.00	0.63	0.00	1.00	0.00	0.00	1.00	0.00	1.60	1.18	0.47
28B-AP1II	1.23	1.42	1.84	1.01	1.42	1.84	0.00	0.00	0.00	0.00	0.00	0.00	2.11	1.95	0.39
28B-AP0II	1.00	1.09	1.31	1.00	0.97	1.31	0.00	0.00	0.00	0.00	0.00	0.00	1.99	1.90	0.39
28B-AP9II	1.00	1.15	1.16	1.00	1.15	0.93	0.00	0.00	0.00	0.00	0.00	0.00	2.14	1.96	1.12
28B-AC1II	1.23	1.42	1.84	1.01	1.42	1.84	0.00	0.00	0.00	0.00	0.00	0.00	2.11	1.95	0.39
28B-AC0II	1.00	1.09	1.31	1.00	0.97	1.31	0.00	0.00	0.00	0.00	0.00	0.00	1.99	1.90	0.39
28B-AC9II	1.00	1.15	1.16	1.00	1.15	0.93	0.00	0.00	0.00	0.00	0.00	0.00	2.14	1.96	1.12
28C-AP1AY	0.00	0.00	0.00	0.00	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	1.00	0.00	3.00	2.00	0.00
28C-AP9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC1AY	0.00	0.00	0.00	0.00	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	1.00	0.00	3.00	2.00	0.00
28C-AC9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29-PRO OR	1.23	1.09	1.16	1.01	0.97	0.93	3.00	1.00	0.00	0.00	1.00	0.00	1.52	1.11	0.27
29-M-S OR	1.23	1.09	1.16	1.01	0.97	0.93	3.00	1.00	0.00	0.00	1.00	0.00	1.52	1.11	0.27
30-PRO OF	1.23	1.09	1.16	1.01	0.97	0.93	3.00	1.00	0.00	0.00	1.00	0.00	1.52	1.11	0.27
31-JR RO	1.23	1.09	1.16	1.01	0.97	0.93	3.00	1.00	0.00	0.00	1.00	0.00	1.52	1.11	0.27
31-MS J RO	1.23	1.09	1.16	1.01	0.97	0.93	3.00	1.00	0.00	0.00	1.00	0.00	1.52	1.11	0.27
34-SLRY	1.27	1.09	1.16	1.02	0.97	0.93	3.00	1.00	0.00	0.00	1.00	0.00	1.50	1.07	0.28
35-OTHINC	1.25	1.09	1.16	1.02	0.97	0.93	3.00	1.00	0.00	0.00	1.00	0.00	1.51	1.12	0.27
36-SP INC	1.23	1.09	1.16	1.01	0.97	0.93	3.00	1.00	0.00	0.00	1.00	0.00	1.52	1.11	0.27

NON-PUBLIC HIGH SCHOOLS
TARGET GROUP
COLUMNAR LISTING OF MEANS

	31-JR	31-MS	34-SL	35-OT	36-SP
1-SEX	2.90	1.92	2.39	4.61	8.49
7-AGE	2.90	1.92	2.39	4.61	8.49
8-AGE YST	1.88	1.19	5.11	8.40	34.35
9-NUMBDEP	2.90	1.92	2.39	4.61	8.49
11-U BI H	2.87	1.89	2.38	4.79	8.88
11-U BI G	3.30	2.15	2.16	5.36	8.84
11-U CH H	2.87	1.89	2.38	4.79	8.88
11-U-CH G	3.11	2.06	2.31	5.59	7.77
11-U PH H	2.87	1.89	2.38	4.79	8.88
11-U PH G	3.00	1.96	2.30	5.36	8.28
11-U MA H	2.87	1.89	2.38	4.79	8.88
11-U MA G	2.85	1.88	2.34	4.88	8.23
11-U ED H	2.87	1.89	2.38	4.79	8.88
11-U ED G	2.79	1.86	2.15	4.91	7.64
11-TO G H	2.87	1.90	2.37	4.75	8.80
12-DEG ST	2.90	1.93	2.37	4.66	8.61
17-TCH EX	2.90	1.92	2.39	4.61	8.49
18-MS TCH	2.90	1.92	2.39	4.61	8.49
21-OUT HR	2.90	1.92	2.39	4.61	8.49
22-TCH CP	2.90	1.92	2.39	4.61	8.49
22-TCH MA	2.90	1.92	2.39	4.61	8.49
22-OTH SB	2.90	1.92	2.39	4.61	8.49
22-TCH MS	2.90	1.92	2.39	4.61	8.49
28-ANY AP	2.90	1.92	2.39	4.61	8.49
28A-AP1SI	3.06	2.33	1.64	2.65	0.69
28A-AP0SI	3.30	2.31	2.84	1.95	6.34
28A-AP9SI	3.61	2.43	3.23	3.71	4.99
28A-AC1SI	3.06	2.33	1.64	2.65	0.69
28A-AC0SI	3.30	2.31	2.84	1.95	6.34
28A-AC9SI	3.61	2.43	3.23	3.71	4.99
28B-AP1II	2.86	2.45	4.19	2.69	3.99
28B-AP0II	4.03	3.26	1.07	0.19	4.72
28B-AP9II	3.08	2.12	3.58	2.83	7.41
28B-AC1II	2.86	2.45	4.19	2.69	3.99
28B-AC0II	4.03	3.26	1.07	0.19	4.72
28B-AC9II	3.08	2.12	3.58	2.83	7.41
28C-AP1AY	2.00	1.00	1.00	2.00	24.00
28C-AP0AY	2.00	1.00	5.00	0.00	30.00
28C-AP9AY	0.00	0.00	0.00	0.00	0.00
28C-AC1AY	2.00	1.00	1.00	2.00	24.00
28C-AC0AY	2.00	1.00	5.00	0.00	30.00
28C-AC9AY	0.00	0.00	0.00	0.00	0.00
29-PRO OR	2.90	1.92	2.39	4.61	8.49
29-M-S OR	2.90	1.92	2.39	4.61	8.49
30-PRO OF	2.90	1.92	2.39	4.61	8.49
31-JR RD	2.90	1.92	2.39	4.61	8.49
31-MS J RD	2.90	1.92	2.39	4.61	8.49
34-SLRY	2.91	1.91	2.39	4.76	8.58
35-OTHINC	2.88	1.90	2.27	4.61	8.68
36-SP INC	2.90	1.92	2.39	4.61	8.49

NON-PUBLIC HIGH SCHOOLS
TARGET GROUP
COLUMNAR LISTING OF STANDARD DEVIATIONS

	1-SEX	7-AGE	8-AGE	9-NUM	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-TO
1-SEX	0.50	9.40	6.87	1.37	12.75	1.24	12.18	1.19	7.91	1.17	10.33	1.19	13.09	0.98	15.17
7-AGE	0.50	9.40	6.87	1.37	12.75	1.24	12.18	1.19	7.91	1.17	10.33	1.19	13.09	0.98	15.17
8-AGE YST	0.46	8.65	6.87	1.66	12.63	1.29	15.99	1.44	6.78	1.51	10.89	1.51	10.04	1.10	21.81
9-NUMBDEP.	0.50	9.40	6.87	1.37	12.75	1.24	12.18	1.19	7.91	1.17	10.33	1.19	13.09	0.98	15.17
11-U BI H	0.50	9.51	6.95	1.36	12.75	1.24	12.18	1.19	7.91	1.17	10.33	1.19	13.09	0.98	15.22
11-U BI G	0.50	9.36	7.44	1.21	12.20	1.24	11.32	1.21	5.93	1.12	10.11	1.23	12.90	0.95	15.48
11-U CH H	0.50	9.51	6.95	1.36	12.75	1.24	12.18	1.19	7.91	1.17	10.33	1.19	13.09	0.98	15.22
11-U-CH G	0.50	9.42	6.88	1.38	13.27	1.01	11.13	1.19	7.90	1.20	9.80	1.19	13.02	1.01	15.83
11-U PH H	0.50	9.51	6.95	1.36	12.75	1.24	12.18	1.19	7.91	1.17	10.33	1.19	13.09	0.98	15.22
11-U PH G	0.50	9.52	6.87	1.19	13.06	1.15	12.07	1.05	7.14	1.17	9.39	1.14	13.01	0.92	15.10
11-U MA H	0.50	9.51	6.95	1.36	12.75	1.24	12.18	1.19	7.91	1.17	10.33	1.19	13.09	0.98	15.22
11-U MA G	0.50	9.62	6.89	1.32	12.06	1.07	12.20	1.19	7.95	1.18	9.65	1.19	13.36	0.97	15.13
11-U ED H	0.50	9.51	6.95	1.36	12.75	1.24	12.18	1.19	7.91	1.17	10.33	1.19	13.09	0.98	15.22
11-U ED G	0.50	9.41	6.66	1.28	11.30	1.19	11.46	1.20	7.41	1.02	9.89	1.22	11.53	0.98	14.50
11-TO G H	0.50	9.48	6.95	1.35	12.75	1.24	12.18	1.19	7.91	1.17	10.33	1.19	13.09	0.98	15.17
12-DEG ST	0.50	9.45	6.87	1.38	12.59	1.24	12.21	1.20	7.97	1.16	10.38	1.17	13.18	0.99	15.21
17-TCH EX	0.50	9.40	6.87	1.37	12.75	1.24	12.18	1.19	7.91	1.17	10.33	1.19	13.09	0.98	15.17
18-MS TCH	0.50	9.40	6.87	1.37	12.75	1.24	12.18	1.19	7.91	1.17	10.33	1.19	13.09	0.98	15.17
21-OUT MR	0.50	9.40	6.87	1.37	12.75	1.24	12.18	1.19	7.91	1.17	10.33	1.19	13.09	0.98	15.17
22-TCH CP	0.50	9.40	6.87	1.37	12.75	1.24	12.18	1.19	7.91	1.17	10.33	1.19	13.09	0.98	15.17
22-TCH MA	0.50	9.40	6.87	1.37	12.75	1.24	12.18	1.19	7.91	1.17	10.33	1.19	13.09	0.98	15.17
22-OTH SB	0.50	9.40	6.87	1.37	12.75	1.24	12.18	1.19	7.91	1.17	10.33	1.19	13.09	0.98	15.17
22-TCH AS	0.50	9.40	6.87	1.37	12.75	1.24	12.18	1.19	7.91	1.17	10.33	1.19	13.09	0.98	15.17
28-ANY AP	0.50	9.40	6.87	1.37	12.75	1.24	12.18	1.19	7.91	1.17	10.33	1.19	13.09	0.98	15.17
28A-AP1SI	0.49	8.61	0.49	1.79	10.14	1.19	12.29	1.59	6.29	1.28	7.90	1.54	8.49	1.14	11.25
28A-AP0SI	0.50	7.12	6.92	2.00	10.35	1.48	12.78	1.66	6.40	1.18	9.22	1.33	11.87	1.00	13.76
28A-AP9SI	0.49	8.87	7.05	2.12	13.01	1.07	14.05	1.45	6.90	1.11	9.53	1.40	13.28	1.00	16.92
28A-AC1SI	0.49	8.61	0.49	1.79	10.14	1.19	12.29	1.59	6.29	1.28	7.90	1.54	8.49	1.14	11.25
28A-AC0SI	0.50	7.12	6.92	2.00	10.35	1.48	12.78	1.66	6.40	1.18	9.22	1.33	11.87	1.00	13.76
28A-AC9SI	0.49	8.87	7.05	2.12	13.01	1.07	14.05	1.45	6.90	1.11	9.53	1.40	13.28	1.00	16.92
28B-AP1II	0.50	9.91	5.00	1.42	12.01	1.13	7.98	0.79	8.17	0.66	9.09	0.84	15.87	0.47	11.64
28B-AP0II	0.29	10.99	0.00	0.58	12.31	1.40	6.23	0.92	8.47	0.98	4.22	0.70	17.20	0.49	9.11
28B-AP9II	0.50	10.29	6.69	2.27	11.01	1.05	13.89	1.20	8.11	0.91	6.50	1.22	15.23	0.87	15.50
28B-AC1II	0.50	9.91	5.00	1.42	12.01	1.13	7.98	0.79	8.17	0.66	9.09	0.84	15.87	0.47	11.64
28B-AC0II	0.29	10.99	0.00	0.58	12.31	1.40	6.23	0.92	8.47	0.98	4.22	0.70	17.20	0.49	9.11
28B-AC9II	0.50	10.29	6.69	2.27	11.01	1.05	13.89	1.20	8.11	0.91	6.50	1.22	15.23	0.87	15.50
28C-AP1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29-PRO OR	0.50	9.40	6.87	1.37	12.75	1.24	12.18	1.19	7.91	1.17	10.33	1.19	13.09	0.98	15.17
29-M-S OR	0.50	9.40	6.87	1.37	12.75	1.24	12.18	1.19	7.91	1.17	10.33	1.19	13.09	0.98	15.17
30-PRO OF	0.50	9.40	6.87	1.37	12.75	1.24	12.18	1.19	7.91	1.17	10.33	1.19	13.09	0.98	15.17
31-JR RO	0.50	9.40	6.87	1.37	12.75	1.24	12.18	1.19	7.91	1.17	10.33	1.19	13.09	0.98	15.17
31-MS J RO	0.50	9.40	6.87	1.37	12.75	1.24	12.18	1.19	7.91	1.17	10.33	1.19	13.09	0.98	15.17
34-SLRY	0.50	9.42	6.87	1.39	12.82	1.25	12.00	1.21	8.03	1.19	10.31	1.19	13.23	0.99	15.30
35-OTHINC	0.50	9.44	6.95	1.33	12.81	1.15	12.20	1.20	7.93	1.15	10.28	1.19	13.10	0.97	15.22
36-SP INC	0.50	9.40	6.87	1.37	12.75	1.24	12.18	1.19	7.91	1.17	10.33	1.19	13.09	0.98	15.17

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	12-CE	17-TC	18-MS	21-OU	22-TC	22-TC	22-OT	22-TC	28-AN	28A-A	28A-A	28A-A	28A-A	28A-A	28A-A
1-SEX	0.45	9.81	7.60	8.74	22.26	30.75	13.73	18.06	0.50	2.56	1.93	1.58	1.00	0.73	0.45
7-AGE	0.45	9.81	7.60	8.74	22.26	30.75	13.73	18.06	0.50	2.56	1.93	1.58	1.00	0.73	0.45
8-AGE YST	0.46	6.23	6.28	8.40	18.46	34.04	8.87	17.66	0.50	3.60	1.57	1.51	0.49	0.49	0.49
9-NUMBDEP	0.45	9.81	7.60	8.74	22.26	30.75	13.73	18.06	0.50	2.56	1.93	1.58	1.00	0.73	0.45
11-U BI H	0.45	9.90	7.55	8.74	22.37	31.10	13.72	18.07	0.50	2.66	1.89	1.66	1.00	0.71	0.47
11-U BI G	0.43	9.94	7.38	7.96	21.39	29.54	14.21	18.62	0.50	1.79	1.96	1.80	1.09	0.74	0.46
11-U CH H	0.45	9.90	7.55	8.74	22.37	31.10	13.72	18.07	0.50	2.66	1.89	1.66	1.00	0.71	0.47
11-U-CH G	0.44	10.05	7.40	8.73	23.22	27.30	14.12	18.14	0.50	2.66	1.43	1.81	1.02	0.55	0.49
11-U PH H	0.45	9.90	7.55	8.74	22.37	31.10	13.72	18.07	0.50	2.66	1.89	1.66	1.00	0.71	0.47
11-U PH G	0.45	10.12	7.77	8.81	23.51	28.88	13.85	18.53	0.50	2.31	1.24	1.58	1.03	0.53	0.46
11-U MA H	0.45	9.90	7.55	8.74	22.37	31.10	13.72	18.07	0.50	2.66	1.89	1.66	1.00	0.71	0.47
11-U MA G	0.45	9.97	7.54	8.78	22.85	30.34	13.67	17.77	0.50	2.66	1.86	1.68	1.00	0.73	0.45
11-U ED H	0.45	9.90	7.55	8.74	22.37	31.10	13.72	18.07	0.50	2.66	1.89	1.66	1.00	0.71	0.47
11-U ED G	0.43	9.79	7.27	8.68	20.37	29.97	14.19	18.18	0.50	2.66	1.95	1.81	1.03	0.74	0.39
11-TO G H	0.45	9.86	7.53	8.70	22.28	31.02	13.73	18.08	0.50	2.66	1.93	1.64	1.00	0.73	0.46
12-OEG ST	0.45	9.82	7.61	8.76	22.37	30.94	13.79	17.98	0.50	2.55	1.94	1.61	1.02	0.74	0.45
17-TCH EX	0.45	9.81	7.60	8.74	22.26	30.75	13.73	18.06	0.50	2.56	1.93	1.58	1.00	0.73	0.45
18-MS TCH	0.45	9.81	7.60	8.74	22.26	30.75	13.73	18.06	0.50	2.56	1.93	1.58	1.00	0.73	0.45
21-OUT HR	0.45	9.81	7.60	8.74	22.26	30.75	13.73	18.06	0.50	2.56	1.93	1.58	1.00	0.73	0.45
22-TCH CP	0.45	9.81	7.60	8.74	22.26	30.75	13.73	18.06	0.50	2.56	1.93	1.58	1.00	0.73	0.45
22-TCH MA	0.45	9.81	7.60	8.74	22.26	30.75	13.73	18.06	0.50	2.56	1.93	1.58	1.00	0.73	0.45
22-OTH SB	0.45	9.81	7.60	8.74	22.26	30.75	13.73	18.06	0.50	2.56	1.93	1.58	1.00	0.73	0.45
22-TCH MS	0.45	9.81	7.60	8.74	22.26	30.75	13.73	18.06	0.50	2.56	1.93	1.58	1.00	0.73	0.45
28-ANY AP	0.45	9.81	7.60	8.74	22.26	30.75	13.73	18.06	0.50	2.56	1.93	1.58	1.00	0.73	0.45
28A-AP1SI	0.37	9.19	6.90	8.15	26.06	24.85	16.50	19.29	0.00	2.56	1.66	1.78	1.00	0.49	0.46
28A-AP0SI	0.43	8.47	7.37	7.58	20.41	29.72	14.96	18.97	0.00	1.98	1.93	1.88	1.17	0.73	0.43
28A-AP9SI	0.42	9.80	8.24	7.38	21.30	29.00	15.99	17.44	0.00	1.35	1.91	1.58	0.99	0.61	0.45
28A-AC1SI	0.37	9.19	6.90	8.15	26.06	24.85	16.50	19.29	0.00	2.56	1.66	1.78	1.00	0.49	0.46
28A-AC0SI	0.43	8.47	7.37	7.58	20.41	29.72	14.96	18.97	0.00	1.98	1.93	1.88	1.17	0.73	0.43
28A-AC9SI	0.42	9.80	8.24	7.38	21.30	29.00	15.99	17.44	0.00	1.35	1.91	1.58	0.99	0.61	0.45
28B-AP1II	0.49	9.39	5.96	6.49	16.24	32.21	5.36	14.04	0.00	0.00	2.47	2.00	0.00	0.00	0.00
28B-AP0II	0.50	11.47	7.38	4.99	16.94	30.97	9.15	10.86	0.00	1.50	0.00	0.00	0.50	0.00	0.00
28B-AP9II	0.39	10.96	7.99	6.47	19.94	23.70	19.17	15.99	0.00	3.03	0.83	0.78	0.43	0.50	0.48
28B-AC1II	0.49	9.39	5.96	6.49	16.24	32.21	5.36	14.04	0.00	0.00	2.47	2.00	0.00	0.00	0.00
28B-AC0II	0.50	11.47	7.38	4.99	16.94	30.97	9.15	10.86	0.00	1.50	0.00	0.00	0.50	0.00	0.00
28B-AC9II	0.39	10.96	7.99	6.47	19.94	23.70	19.17	15.99	0.00	3.03	0.83	0.78	0.43	0.50	0.48
28C-AP1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29-PRO OR	0.45	9.81	7.60	8.74	22.26	30.75	13.73	18.06	0.50	2.56	1.93	1.58	1.00	0.73	0.45
29-M-S OR	0.45	9.81	7.60	8.74	22.26	30.75	13.73	18.06	0.50	2.56	1.93	1.58	1.00	0.73	0.45
30-PRO OF	0.45	9.81	7.60	8.74	22.26	30.75	13.73	18.06	0.50	2.56	1.93	1.58	1.00	0.73	0.45
31-JR RD	0.45	9.81	7.60	8.74	22.26	30.75	13.73	18.06	0.50	2.56	1.93	1.58	1.00	0.73	0.45
31-MS J RD	0.45	9.81	7.60	8.74	22.26	30.75	13.73	18.06	0.50	2.56	1.93	1.58	1.00	0.73	0.45
34-SLRY	0.44	9.90	7.69	8.78	22.45	30.80	13.35	17.97	0.50	2.56	1.93	1.58	1.00	0.73	0.45
35-OTHINC	0.44	9.83	7.61	8.79	22.35	30.77	13.82	17.98	0.50	2.56	1.89	1.58	1.00	0.75	0.45
36-SP INC	0.45	9.81	7.60	8.74	22.26	30.75	13.73	18.06	0.50	2.56	1.93	1.58	1.00	0.73	0.45

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	28B-A	28B-A	28B-A	28B-A	28B-A	28B-A	28C-A	28C-A	28C-A	28C-A	28C-A	28C-A	29-PR	29-M-	30-PR
1-SEX	0.42	0.29	0.54	0.48	0.47	0.73	0.00	0.00	0.00	0.00	0.00	0.00	1.30	1.13	0.80
7-AGE	0.42	0.29	0.54	0.48	0.47	0.73	0.00	0.00	0.00	0.00	0.00	0.00	1.30	1.13	0.80
8-AGE YST	0.00	0.00	0.87	0.00	0.00	1.31	0.00	0.00	0.00	0.00	0.00	0.00	1.24	1.05	1.31
9-NUMBDEP	0.42	0.29	0.54	0.48	0.47	0.73	0.00	0.00	0.00	0.00	0.00	0.00	1.30	1.13	0.80
11-U BI H	0.44	0.29	0.54	0.50	0.47	0.73	0.00	0.00	0.00	0.00	0.00	0.00	1.31	1.14	0.82
11-U BI G	0.48	0.36	0.60	0.61	0.60	0.74	0.00	0.00	0.00	0.00	0.00	0.00	1.34	1.17	0.80
11-U CH H	0.44	0.29	0.54	0.50	0.47	0.73	0.00	0.00	0.00	0.00	0.00	0.00	1.31	1.14	0.82
11-U CH G	0.48	0.33	0.58	0.61	0.55	0.80	0.00	0.00	0.00	0.00	0.00	0.00	1.32	1.21	0.91
11-U PH H	0.44	0.29	0.54	0.50	0.47	0.73	0.00	0.00	0.00	0.00	0.00	0.00	1.31	1.14	0.82
11-U PH G	0.34	0.31	0.62	0.34	0.51	0.85	0.00	0.00	0.00	0.00	0.00	0.00	1.28	1.17	0.90
11-U MA H	0.44	0.29	0.54	0.50	0.47	0.73	0.00	0.00	0.00	0.00	0.00	0.00	1.31	1.14	0.82
11-U MA G	0.34	0.29	0.54	0.34	0.47	0.73	0.00	0.00	0.00	0.00	0.00	0.00	1.27	1.15	0.85
11-U ED H	0.44	0.29	0.54	0.50	0.47	0.73	0.00	0.00	0.00	0.00	0.00	0.00	1.31	1.14	0.82
11-U ED G	0.41	0.00	0.00	0.41	0.40	0.35	0.00	0.00	0.00	0.00	0.00	0.00	1.28	1.11	0.88
11-TO G H	0.44	0.29	0.54	0.50	0.47	0.73	0.00	0.00	0.00	0.00	0.00	0.00	1.31	1.14	0.82
12-DEG ST	0.42	0.29	0.54	0.48	0.47	0.73	0.00	0.00	0.00	0.00	0.00	0.00	1.31	1.14	0.81
17-TCH EX	0.42	0.29	0.54	0.48	0.47	0.73	0.00	0.00	0.00	0.00	0.00	0.00	1.30	1.13	0.80
18-MS TCH	0.42	0.29	0.54	0.48	0.47	0.73	0.00	0.00	0.00	0.00	0.00	0.00	1.30	1.13	0.80
21-OUT HR	0.42	0.29	0.54	0.48	0.47	0.73	0.00	0.00	0.00	0.00	0.00	0.00	1.30	1.13	0.80
22-TCH CP	0.42	0.29	0.54	0.48	0.47	0.73	0.00	0.00	0.00	0.00	0.00	0.00	1.30	1.13	0.80
22-TCH MA	0.42	0.29	0.54	0.48	0.47	0.73	0.00	0.00	0.00	0.00	0.00	0.00	1.30	1.13	0.80
22-OTH SB	0.42	0.29	0.54	0.48	0.47	0.73	0.00	0.00	0.00	0.00	0.00	0.00	1.30	1.13	0.80
22-TCH MS	0.42	0.29	0.54	0.48	0.47	0.73	0.00	0.00	0.00	0.00	0.00	0.00	1.30	1.13	0.80
28-ANY AP	0.42	0.29	0.54	0.48	0.47	0.73	0.00	0.00	0.00	0.00	0.00	0.00	1.30	1.13	0.80
28A-AP1SI	0.00	0.00	0.00	0.00	0.00	0.43	0.00	0.00	0.00	0.00	0.00	0.00	1.22	1.17	0.57
28A-AP0SI	0.49	0.00	0.00	0.49	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	1.09	0.91	1.29
28A-AP9SI	0.50	0.00	0.00	0.50	0.00	0.48	0.00	0.00	0.00	0.00	0.00	0.00	1.03	0.87	1.21
28A-AC1SI	0.00	0.00	0.00	0.00	0.00	0.43	0.00	0.00	0.00	0.00	0.00	0.00	1.22	1.17	0.57
28A-AC0SI	0.49	0.00	0.00	0.49	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	1.09	0.91	1.29
28A-AC9SI	0.50	0.00	0.00	0.50	0.00	0.48	0.00	0.00	0.00	0.00	0.00	0.00	1.03	0.87	1.21
28B-AP1II	0.42	0.49	0.99	0.48	0.49	0.99	0.00	0.00	0.00	0.00	0.00	0.00	1.57	1.47	0.49
28B-AP0II	0.00	0.29	0.72	0.00	0.47	0.72	0.00	0.00	0.00	0.00	0.00	0.00	1.71	1.50	0.70
28B-AP9II	0.00	0.36	0.54	0.00	0.36	0.73	0.00	0.00	0.00	0.00	0.00	0.00	1.35	1.27	1.63
28B-AC1II	0.42	0.49	0.99	0.48	0.49	0.99	0.00	0.00	0.00	0.00	0.00	0.00	1.57	1.47	0.49
28B-AC0II	0.00	0.29	0.72	0.00	0.47	0.72	0.00	0.00	0.00	0.00	0.00	0.00	1.71	1.50	0.70
28B-AC9II	0.00	0.36	0.54	0.00	0.36	0.73	0.00	0.00	0.00	0.00	0.00	0.00	1.35	1.27	1.63
28C-AP1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29-PRO OR	0.42	0.29	0.54	0.48	0.47	0.73	0.00	0.00	0.00	0.00	0.00	0.00	1.30	1.13	0.80
29-M-S OR	0.42	0.29	0.54	0.48	0.47	0.73	0.00	0.00	0.00	0.00	0.00	0.00	1.30	1.13	0.80
30-PRO OF	0.42	0.29	0.54	0.48	0.47	0.73	0.00	0.00	0.00	0.00	0.00	0.00	1.30	1.13	0.80
31-JR RD	0.42	0.29	0.54	0.48	0.47	0.73	0.00	0.00	0.00	0.00	0.00	0.00	1.30	1.13	0.80
31-MS J RD	0.42	0.29	0.54	0.48	0.47	0.73	0.00	0.00	0.00	0.00	0.00	0.00	1.30	1.13	0.80
34-SLRY	0.44	0.29	0.54	0.52	0.47	0.73	0.00	0.00	0.00	0.00	0.00	0.00	1.30	1.12	0.82
35-OTHINC	0.44	0.29	0.54	0.50	0.47	0.73	0.00	0.00	0.00	0.00	0.00	0.00	1.27	1.13	0.81
36-SP. INC	0.42	0.29	0.54	0.48	0.47	0.73	0.00	0.00	0.00	0.00	0.00	0.00	1.30	1.13	0.80

NON-PUBLIC HIGH SCHOOLS
TARGET GROUP
COLUMNAR LISTING OF STANDARD DEVIATIONS

	31-JR	31-MS	34-SL	35-OT	36-SP
1-SEX	2.02	1.56	2.95	10.46	26.01
7-AGE	2.02	1.56	2.95	10.46	26.01
8-AGE YST	1.73	1.30	3.32	12.84	44.60
9-NUMBER	2.02	1.56	2.95	10.46	26.01
11-U BI H	2.05	1.59	2.93	10.62	26.52
11-U BI G	2.08	1.70	2.83	11.58	26.48
11-U CH H	2.05	1.59	2.93	10.62	26.52
11-U-CH G	2.13	1.67	2.93	11.66	24.83
11-U PH H	2.05	1.59	2.93	10.62	26.52
11-U PH G	2.11	1.64	3.03	11.42	25.27
11-U MA H	2.05	1.59	2.93	10.62	26.52
11-U MA G	2.07	1.56	2.96	10.73	24.98
11-U ED H	2.05	1.59	2.93	10.62	26.52
11-U ED G	1.98	1.62	2.78	10.62	24.42
11-TC G H	2.04	1.59	2.92	10.59	26.42
12-DEG ST	2.03	1.57	2.94	10.52	26.17
17-TCH EX	2.02	1.56	2.95	10.46	26.01
18-MS TCH	2.02	1.56	2.95	10.46	26.01
21-OUT HR	2.02	1.56	2.95	10.46	26.01
22-TCH CP	2.02	1.56	2.95	10.46	26.01
22-TCH MA	2.02	1.56	2.95	10.46	26.01
22-OTH SB	2.02	1.56	2.95	10.46	26.01
22-TCH MS	2.02	1.56	2.95	10.46	26.01
28-ANY AP	2.02	1.56	2.95	10.46	26.01
28A-APISI	1.64	1.30	2.05	4.55	3.75
28A-APOSI	1.90	1.41	3.62	3.57	16.77
28A-APDSI	2.12	1.30	3.62	7.94	13.83
28A-ACISI	1.64	1.30	2.05	4.55	3.75
28A-ACOSI	1.90	1.41	3.62	3.57	16.77
28A-ACDSI	2.12	1.30	3.62	7.94	13.83
28B-APIII	1.81	1.47	3.86	4.09	13.56
28B-APOII	2.78	2.37	2.90	0.58	14.62
28B-APDII	2.12	1.31	3.65	3.63	15.65
28B-ACIII	1.81	1.47	3.86	4.09	13.56
28B-ACOII	2.78	2.37	2.90	0.58	14.62
28B-ACDII	2.12	1.31	3.65	3.63	15.65
28C-APIAY	0.00	0.00	0.00	0.00	0.00
28C-APOAY	0.00	0.00	0.00	0.00	0.00
28C-APDAY	0.00	0.00	0.00	0.00	0.00
28C-ACIAY	0.00	0.00	0.00	0.00	0.00
28C-ACOAY	0.00	0.00	0.00	0.00	0.00
28C-ACDAY	0.00	0.00	0.00	0.00	0.00
29-PRC GR	2.02	1.56	2.95	10.46	26.01
29-M-S CR	2.02	1.56	2.95	10.46	26.01
30-PRO CF	2.02	1.56	2.95	10.46	26.01
31-JR RD	2.02	1.56	2.95	10.46	26.01
31-MS J RD	2.02	1.56	2.95	10.46	26.01
34-SLRY	2.04	1.58	2.95	10.59	26.32
35-OTHINC	1.99	1.55	2.85	10.46	26.26
36-SP INC	2.02	1.56	2.95	10.46	26.01

NON-PUBLIC HIGH SCHOOLS
TARGET GROUP
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	1-SEX	7-AGE	8-AGE	9-NUM	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-TO
1-SEX		0.494	0.522	-0.340	0.009	0.312	-0.006	0.152	-0.259	0.018	0.087	0.112	0.239	0.216	-0.081
7-AGE	9352		0.874	0.028	0.141	0.087	0.156	0.033	-0.018	-0.030	0.013	0.014	0.082	0.125	0.238
8-AGE YST	1940	1940		-0.261	-0.193	0.010	0.281	0.201	-0.370	0.053	0.117	-0.005	-0.037	-0.071	0.330
9-NUMBDEP	9352	9352	1940		0.001	-0.201	0.069	-0.260	-0.096	-0.171	-0.045	-0.187	-0.091	-0.249	0.187
11-U BI H	8948	8948	1886	8948		0.016	0.111	-0.136	-0.088	-0.245	-0.348	-0.133	0.177	0.006	0.119
11-U BI G	6482	6482	1150	6482	6482		0.215	0.552	-0.062	0.266	0.039	0.503	0.249	0.559	0.245
11-U CH H	8948	8948	1886	8948	8948	6482		0.115	0.147	-0.112	-0.027	-0.156	-0.085	0.309	0.239
11-U-CH G	6972	6972	1380	6972	6972	5430	6972		0.016	0.517	0.291	0.629	0.104	0.510	0.049
11-U PH H	8948	8948	1886	8948	8948	6482	8948	6972		0.196	0.271	-0.131	-0.210	-0.018	0.100
11-U PH G	6740	6740	1116	6740	6740	4922	6740	6062	6740		0.173	0.570	-0.012	0.368	0.158
11-U MA H	8948	8948	1886	8948	8948	6482	8948	6972	8948	6740		0.294	-0.108	0.157	0.067
11-U MA G	7948	7948	1596	7948	7948	5812	7948	6598	7948	6484	7948		0.087	0.447	0.137
11-U ED H	8948	8948	1886	8948	8948	6482	8948	6972	8948	6740	8948	7948		0.145	-0.112
11-U ED G	6937	6937	1360	6937	6937	5423	6937	5513	6937	5217	6937	6553	6937		0.141
11-TO G H	9022	9022	1886	9022	8948	6482	8948	6972	8948	6740	8948	7948	8948	6937	
12-DEG ST	9224	9224	1886	9224	8820	6354	8820	6898	8820	6612	8820	7820	8820	6809	8894
17-TCH EX	9352	9352	1940	9352	8948	6482	8948	6972	8948	6740	8948	7948	8948	6937	9022
18-MS TCH	9352	9352	1940	9352	8948	6482	8948	6972	8948	6740	8948	7948	8948	6937	9022
21-OUT HR	9352	9352	1940	9352	8948	6482	8948	6972	8948	6740	8948	7948	8948	6937	9022
22-TCH CP	9352	9352	1940	9352	8948	6482	8948	6972	8948	6740	8948	7948	8948	6937	9022
22-TCH MA	9352	9352	1940	9352	8948	6482	8948	6972	8948	6740	8948	7948	8948	6937	9022
22-OTH SB	9352	9352	1940	9352	8948	6482	8948	6972	8948	6740	8948	7948	8948	6937	9022
22-TCH MS	9352	9352	1940	9352	8948	6482	8948	6972	8948	6740	8948	7948	8948	6937	9022
28-ANY AP	9352	9352	1940	9352	8948	6482	8948	6972	8948	6740	8948	7948	8948	6937	9022
28A-AP1SI	1636	1636	338	1636	1506	1202	1506	1452	1506	1148	1506	1506	1506	1432	1506
28A-AP0SI	1717	1717	480	1717	1643	1387	1643	1279	1643	1185	1643	1515	1643	1407	1717
28A-AP9SI	1466	1466	480	1466	1262	1060	1262	984	1262	984	1262	1208	1262	986	1336
28A-AC1SI	1636	1636	338	1636	1506	1202	1506	1452	1506	1148	1506	1506	1506	1432	1506
28A-AC0SI	1717	1717	480	1717	1643	1387	1643	1279	1643	1185	1643	1515	1643	1407	1717
28A-AC9SI	1466	1466	480	1466	1262	1060	1262	984	1262	984	1262	1208	1262	986	1336
28B-AP1II	676	676	108	676	622	424	622	422	622	538	622	538	622	348	622
28B-AP0II	572	572	54	572	572	350	572	424	572	498	572	572	572	370	572
28B-AP9II	696	696	210	696	696	548	696	580	696	506	696	696	696	568	696
28B-AC1II	676	676	108	676	622	424	622	422	622	538	622	538	622	348	622
28B-AC0II	572	572	54	572	572	350	572	424	572	498	572	572	572	370	572
28B-AC9II	696	696	210	696	696	548	696	580	696	506	696	696	696	568	696
28C-AP1AY	54	54	0	54	54	54	54	54	54	54	54	54	54	54	54
28C-AP0AY	54	54	54	54	54	54	54	0	54	54	54	54	54	54	54
28C-AP9AY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28C-AC1AY	54	54	0	54	54	54	54	54	54	54	54	54	54	54	54
28C-AC0AY	54	54	54	54	54	54	54	0	54	54	54	54	54	54	54
28C-AC9AY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29-PRO UR	9352	9352	1940	9352	8948	6482	8948	6972	8948	6740	8948	7948	8948	6937	9022
29-M-S UR	9352	9352	1940	9352	8948	6482	8948	6972	8948	6740	8948	7948	8948	6937	9022
30-PRO OF	9352	9352	1940	9352	8948	6482	8948	6972	8948	6740	8948	7948	8948	6937	9022
31-JR RD	9352	9352	1940	9352	8948	6482	8948	6972	8948	6740	8948	7948	8948	6937	9022
31-MS J RD	9352	9352	1940	9352	8948	6482	8948	6972	8948	6740	8948	7948	8948	6937	9022
34-SLRY	9066	9066	1940	9066	8662	6344	8662	6770	8662	6454	8662	7716	8662	6651	8736
35-OTHINC	9150	9150	1812	9150	8800	6408	8800	6898	8800	6666	8800	7874	8800	6863	8874
36-SP INC	9352	9352	1940	9352	8948	648[illegible]	8948	6972	8948	6740	8948	7948	8948	6937	9022

NON-PUBLIC HIGH SCHOOLS
TARGET GROUP
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	12-DE	17-TC	18-MS	21-OU	22-TC	22-TC	22-OT	22-TC	28-AN	28A-A	28A-A	28A-A	28A-A	28A-A	28A-A
1-SEX	-0.039	0.460	0.297	-0.043	-0.140	0.221	0.175	0.241	0.044	0.539	0.364	-0.024	0.332	0.133	-0.318
7-AGE	-0.334	0.781	0.668	-0.265	0.010	0.071	0.153	0.086	0.022	0.219	0.045	-0.045	0.322	-0.048	-0.288
8-AGE YST	-0.254	0.540	0.523	-0.296	-0.009	0.361	0.090	0.170	-0.206	0.261	-0.247	-0.318	1.000	0.227	0.195
9-NUMBDEP	0.039	-0.165	-0.066	-0.198	-0.082	-0.083	-0.227	-0.010	0.057	-0.147	-0.135	0.104	-0.249	-0.192	-0.247
11-U BI H	-0.133	0.091	0.077	0.011	0.053	-0.455	-0.070	-0.002	0.025	-0.142	0.001	-0.390	0.421	-0.278	-0.136
11-U BI G	0.048	0.197	0.151	-0.001	0.198	-0.073	0.101	0.254	0.187	0.211	-0.071	0.208	-0.147	0.306	0.262
11-U CH H	-0.038	0.026	0.128	-0.023	0.479	-0.302	-0.234	0.161	0.083	-0.192	-0.266	0.019	0.209	-0.274	-0.131
11-U CH G	-0.027	0.117	0.238	0.062	0.073	0.152	0.119	-0.032	-0.042	0.121	-0.268	-0.013	0.281	0.183	0.307
11-U PH H	-0.030	-0.045	0.017	0.209	0.428	-0.111	-0.083	-0.025	-0.014	-0.028	-0.353	-0.187	0.048	0.072	-0.013
11-U PH G	-0.105	0.104	0.158	0.149	0.140	-0.050	0.079	0.019	-0.014	0.407	0.077	0.258	0.211	0.257	0.439
11-U MA H	-0.016	-0.079	0.017	0.161	-0.008	0.478	-0.044	0.102	0.178	0.246	-0.294	-0.145	0.249	-0.088	-0.242
11-U MA G	-0.069	0.020	0.068	0.099	-0.046	0.174	0.134	0.045	0.003	0.035	0.188	-0.176	-0.019	-0.440	0.103
11-U ED H	0.005	0.248	0.108	0.150	-0.160	-0.163	0.137	-0.098	-0.013	0.009	0.628	0.086	-0.162	0.591	0.434
11-U ED G	0.054	0.159	0.269	-0.019	0.267	-0.032	0.054	0.196	0.222	0.001	-0.230	-0.121	-0.035	0.134	0.628
11-TO G H	-0.089	0.247	0.412	-0.219	0.168	-0.014	-0.260	0.277	0.240	-0.001	-0.347	-0.257	0.322	0.053	0.322
12-DEG ST		-0.274	-0.297	0.078	-0.070	0.029	-0.068	0.088	0.093	-0.329	0.230	0.319	-0.469	0.156	0.150
17-TCH EX	9224		0.841	-0.175	-0.004	-0.004	0.255	0.023	0.057	0.404	0.049	0.120	0.431	-0.004	0.336
18-MS TCH	9224	9352		-0.180	0.102	-0.058	0.141	0.126	0.102	0.254	-0.224	0.111	0.570	-0.254	0.291
21-OUT HR	9224	9352	9352		0.019	0.031	-0.016	0.015	0.022	-0.117	0.380	0.177	0.069	-0.288	-0.457
22-TCH CP	9224	9352	9352	9352		-0.506	-0.113	0.231	0.035	-0.423	-0.245	0.180	0.057	-0.095	0.169
22-TCH MA	9224	9352	9352	9352	9352		-0.027	0.146	-0.005	0.324	-0.082	-0.233	0.292	-0.097	-0.022
22-OTH SB	9224	9352	9352	9352	9352	9352		-0.408	-0.133	-0.091	0.138	0.173	-0.205	0.205	-0.421
22-TCH MS	9224	9352	9352	9352	9352	9352	9352		0.160	0.257	-0.125	-0.149	0.179	-0.306	0.130
28-ANY AP	9224	9352	9352	9352	9352	9352	9352	9352		9.999	9.999	9.999	9.999	9.999	9.999
28A-AP1SI	1582	1636	1636	1636	1636	1636	1636	1636	1636		0.319	-0.016	0.290	-0.395	0.354
28A-AP0SI	1663	1717	1717	1717	1717	1717	1717	1717	1717	830		0.387	-0.290	0.451	-0.168
28A-AP9SI	1412	1466	1466	1466	1466	1466	1466	1466	1466	682	816		-0.833	-0.019	-0.021
28A-AC1SI	1582	1636	1636	1636	1636	1636	1636	1636	1636	1636	830	682		-0.706	0.319
28A-AC0SI	1663	1717	1717	1717	1717	1717	1717	1717	1717	830	1717	816	830		0.365
28A-AC9SI	1412	1466	1466	1466	1466	1466	1466	1466	1466	682	816	1466	682	816	
28B-AP1II	676	676	676	676	676	676	676	676	676	74	128	148	74	128	148
28B-AP0II	572	572	572	572	572	572	572	572	572	148	74	74	148	74	74
28B-AP9II	696	696	696	696	696	696	696	696	696	296	304	420	296	304	420
28B-AC1II	676	676	676	676	676	676	676	676	676	74	128	148	74	128	148
28B-AC0II	572	572	572	572	572	572	572	572	572	148	74	74	148	74	74
28B-AC9II	696	696	696	696	696	696	696	696	696	296	304	420	296	304	420
28C-AP1AY	54	54	54	54	54	54	54	54	54	0	0	0	0	0	0
28C-AP0AY	54	54	54	54	54	54	54	54	54	0	54	54	0	54	54
28C-AP9AY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28C-AC1AY	54	54	54	54	54	54	54	54	54	0	0	0	0	0	0
28C-AC0AY	54	54	54	54	54	54	54	54	54	0	54	54	0	54	54
28C-AC9AY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29-PRO OR	9224	9352	9352	9352	9352	9352	9352	9352	9352	1636	1717	1466	1636	1717	1466
29-M-S OR	9224	9352	9352	9352	9352	9352	9352	9352	9352	1636	1717	1466	1636	1717	1466
30-PRO OF	9224	9352	9352	9352	9352	9352	9352	9352	9352	1636	1717	1466	1636	1717	1466
31-JR RD	9224	9352	9352	9352	9352	9352	9352	9352	9352	1636	1717	1466	1636	1717	1466
31-MS J RD	9224	9352	9352	9352	9352	9352	9352	9352	9352	1636	1717	1466	1636	1717	1466
34-SLRY	8938	9066	9066	9066	9066	9066	9066	9066	9066	1636	1717	1466	1636	1717	1466
35-OTHINC	9022	9150	9150	9150	9150	9150	9150	9150	9150	1636	1643	1466	1636	1643	1466
36-SP INC	9224	9352	9352	9352	9352	9352	9352	9352	9352	1636	1717	1466	1636	1717	1466

NON-PUBLIC HIGH SCHOOLS
TARGET GROUP
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	28B-A	28B-A	28B-A	28B-A	28B-A	28B-A	28C-A	28C-A	28C-A	28C-A	28C-A	28C-A	29-PR	29-M-	30-PR
1-SEX	0.502	-1.000	-0.309	0.028	-0.708	0.101	9.999	9.999	9.999	9.999	9.999	9.999	0.127	0.133	-0.022
7-AGE	0.332	0.201	0.211	-0.370	-0.171	0.149	9.999	9.999	9.999	9.999	9.999	9.999	0.223	0.209	0.099
8-AGE YST	9.999	9.999	0.434	9.999	9.999	0.434	9.999	9.999	9.999	9.999	9.999	9.999	0.238	0.327	0.097
9-NUMBDEP	-0.218	1.000	0.079	-0.012	0.708	-0.496	9.999	9.999	9.999	9.999	9.999	9.999	-0.070	-0.095	0.244
11-U BI H	0.662	-0.119	-0.152	0.308	-0.017	-0.047	9.999	9.999	9.999	9.999	9.999	9.999	-0.043	-0.056	0.026
11-U BI G	0.461	-0.839	-0.802	-0.246	-0.817	-0.543	9.999	9.999	9.999	9.999	9.999	9.999	0.101	0.176	-0.038
11-U CH H	0.582	-0.020	-0.124	-0.157	-0.172	-0.529	9.999	9.999	9.999	9.999	9.999	9.999	0.034	0.113	0.116
11-U-CH G	0.019	-0.651	-0.341	0.001	-0.545	0.111	9.999	9.999	9.999	9.999	9.999	9.999	-0.006	-0.018	-0.077
11-U PH H	-0.378	-0.035	0.104	-0.390	0.267	0.082	9.999	9.999	9.999	9.999	9.999	9.999	-0.125	-0.049	0.029
11-U PH G	0.098	-0.422	-0.166	-0.098	-0.802	0.242	9.999	9.999	9.999	9.999	9.999	9.999	0.134	0.142	-0.072
11-U MA H	-0.631	0.208	0.235	-0.615	0.601	0.307	9.999	9.999	9.999	9.999	9.999	9.999	-0.213	-0.171	-0.062
11-U MA G	0.014	0.178	0.145	-0.014	-0.430	0.590	9.999	9.999	9.999	9.999	9.999	9.999	0.141	0.102	-0.071
11-U ED H	0.165	-0.328	-0.325	-0.149	-0.244	-0.065	9.999	9.999	9.999	9.999	9.999	9.999	0.166	0.173	0.070
11-U ED G	0.367	9.999	9.999	-0.367	-0.612	0.809	9.999	9.999	9.999	9.999	9.999	9.999	0.225	0.218	-0.002
11-TC G H	0.023	0.605	0.282	-0.085	0.192	-0.074	9.999	9.999	9.999	9.999	9.999	9.999	0.263	0.226	0.233
12-DEG ST	-0.085	0.334	0.611	0.488	0.472	0.595	9.999	9.999	9.999	9.999	9.999	9.999	0.137	0.137	-0.043
17-TCH EX	0.487	-0.109	-0.119	-0.307	-0.166	0.011	9.999	9.999	9.999	9.999	9.999	9.999	0.282	0.221	0.139
18-MS TCH	0.148	0.062	-0.002	-0.598	-0.311	-0.038	9.999	9.999	9.999	9.999	9.999	9.999	0.217	0.157	0.181
21-OUT HR	0.087	-0.485	-0.299	0.227	0.111	0.072	9.999	9.999	9.999	9.999	9.999	9.999	0.024	0.107	-0.108
22-TCH CP	0.024	0.089	0.097	-0.073	-0.182	-0.012	9.999	9.999	9.999	9.999	9.999	9.999	0.084	0.163	0.030
22-TCH MA	-0.529	0.076	0.201	-0.104	0.408	0.380	9.999	9.999	9.999	9.999	9.999	9.999	-0.124	-0.133	-0.213
22-OTH SB	0.528	-0.301	-0.167	0.704	0.009	0.055	9.999	9.999	9.999	9.999	9.999	9.999	0.094	-0.007	0.049
22-TCH MS	0.099	0.389	0.463	-0.389	-0.013	0.219	9.999	9.999	9.999	9.999	9.999	9.999	0.039	0.111	0.026
28-ANY AP	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.166	0.203	0.098
28A-AP1SI	9.999	9.999	9.999	9.999	9.999	0.714	9.999	9.999	9.999	9.999	9.999	9.999	-0.359	-0.228	0.171
28A-AP0SI	1.000	9.999	9.999	-1.000	9.999	0.907	9.999	9.999	9.999	9.999	9.999	9.999	0.049	-0.008	-0.206
28A-AP9SI	1.000	9.999	9.999	-1.000	9.999	0.054	9.999	9.999	9.999	9.999	9.999	9.999	0.382	0.341	-0.231
28A-AC1SI	9.999	9.999	9.999	9.999	9.999	0.333	9.999	9.999	9.999	9.999	9.999	9.999	-0.108	-0.077	-0.026
28A-AC0SI	9.999	9.999	9.999	9.999	9.999	-0.026	9.999	9.999	9.999	9.999	9.999	9.999	0.240	0.270	0.003
28A-AC9SI	9.999	9.999	9.999	9.999	9.999	0.196	9.999	9.999	9.999	9.999	9.999	9.999	0.121	0.258	-0.016
28B-AP1II		9.999	9.999	0.055	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.017	0.042	0.156
28B-AP0II	128		1.000	9.999	0.708	1.000	9.999	9.999	9.999	9.999	9.999	9.999	0.756	0.667	-0.178
28B-AP9II	128	350		9.999	1.000	0.824	9.999	9.999	9.999	9.999	9.999	9.999	0.831	0.695	-0.200
28B-AC1II	676	128	128		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.306	0.330	0.502
28B-AC0II	128	572	350	128		1.000	9.999	9.999	9.999	9.999	9.999	9.999	0.307	0.212	0.061
28B-AC9II	128	350	696	128	350		9.999	9.999	9.999	9.999	9.999	9.999	0.752	0.732	-0.612
28C-AP1AY	0	0	0	0	0	0		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
28C-AP0AY	0	0	0	0	0	0	0		9.999	9.999	9.999	9.999	9.999	9.999	9.999
28C-AP9AY	0	0	0	0	0	0	0	0		9.999	9.999	9.999	9.999	9.999	9.999
28C-AC1AY	0	0	0	0	0	0	54	0	0		9.999	9.999	9.999	9.999	9.999
28C-AC0AY	0	0	0	0	0	0	0	54	0	0		9.999	9.999	9.999	9.999
28C-AC9AY	0	0	0	0	0	0	0	0	0	0	0		9.999	9.999	9.999
29-PRO OR	676	572	696	676	572	696	54	54	0	54	54	0		0.855	0.219
29-M-S OR	676	572	696	676	572	696	54	54	0	54	54	0	9352		0.212
30-PRO CF	676	572	696	676	572	696	54	54	0	54	54	0	9352	9352	
31-JR RD	676	572	696	676	572	696	54	54	0	54	54	0	9352	9352	9352
31-MS J RD	676	572	696	676	572	696	54	54	0	54	54	0	9352	9352	9352
34-SLRY	592	572	696	592	572	696	54	54	0	54	54	0	9066	9066	9066
35-OTHINC	622	572	696	622	572	696	54	54	0	54	54	0	9150	9150	9150
36-SP INC	676	572	696	676	572	696	54	54	0	54	54	0	9352	9352	9352

NON-PUBLIC HIGH SCHOOLS
TARGET GROUP
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	31-JR	31-MS	34-SL	35-OT	36-SP
1-SEX	0.093	0.158	-0.505	-0.361	0.163
7-AGE	0.253	0.203	-0.170	-0.149	0.154
8-AGE YST	-0.253	-0.060	0.017	0.030	0.609
9-NUMBDEP	-0.126	-0.175	0.560	0.220	0.183
11-U BI H	0.430	0.206	-0.136	0.229	-0.102
11-U BI G	-0.097	0.104	-0.293	-0.199	-0.096
11-U CH H	0.042	0.078	-0.047	0.031	0.116
11-U-CH G	-0.214	-0.123	-0.144	-0.001	0.053
11-U PH H	0.035	-0.019	0.199	0.153	-0.073
11-U PH G	-0.078	0.056	0.061	-0.008	-0.050
11-U MA H	-0.180	-0.122	0.104	-0.104	-0.048
11-U MA G	-0.032	0.038	-0.044	-0.079	-0.115
11-U ED H	0.098	0.117	-0.283	-0.004	-0.085
11-U ED G	0.173	0.209	-0.189	-0.208	-0.109
11-TO G H	0.048	0.213	0.228	-0.034	-0.082
12-DEG ST.	-0.130	0.056	0.142	-0.103	-0.041
17-TCH EX	0.221	0.187	-0.236	-0.188	-0.193
18-MS TCH	0.190	0.192	-0.085	-0.103	-0.157
21-OUT HR	0.138	0.219	-0.108	0.037	-0.234
22-TCH CP	0.079	0.138	-0.043	0.000	-0.103
22-TCH MA	-0.363	-0.268	0.015	-0.262	0.166
22-OTH SB	0.090	-0.019	-0.297	-0.096	-0.131
22-TCH MS	-0.027	0.203	-0.009	-0.295	0.133
28-ANY AP	0.192	0.288	0.039	-0.203	-0.181
28A-AP1SI	-0.205	-0.138	-0.211	-0.418	-0.189
28A-APOSI	0.370	0.417	-0.123	-0.312	-0.226
28A-AP9SI	0.239	0.486	-0.059	-0.029	-0.064
28A-AC1SI	-0.431	-0.350	-0.319	-0.279	-0.015
28A-ACOSI	0.075	0.184	0.091	0.007	-0.092
28A-AC9SI	-0.449	-0.208	0.073	-0.290	0.223
28B-AP1II	0.635	0.586	-0.498	-0.383	-0.163
28B-APOII	-0.120	-0.035	0.993	1.000	1.000
28B-AP9II	-0.011	0.194	0.510	-0.066	0.789
28B-AC1II	-0.231	0.032	-0.027	-0.021	-0.009
28B-ACOII	-0.564	-0.686	0.717	0.708	0.708
28B-AC9II	0.149	0.395	0.078	-0.568	0.416
28C-AP1AY	9.999	9.999	9.999	9.999	9.999
28C-APOAY	9.999	9.999	9.999	9.999	9.999
28C-AP9AY	9.999	9.999	9.999	9.999	9.999
28C-AC1AY	9.999	9.999	9.999	9.999	9.999
28C-ACOAY	9.999	9.999	9.999	9.999	9.999
28C-AC9AY	9.999	9.999	9.999	9.999	9.999
29-PRO OR	0.237	0.479	0.048	-0.184	-0.124
29-M-S OR	0.164	0.510	0.000	-0.188	-0.070
30-PRO OF	0.069	0.111	0.094	-0.006	-0.045
31-JR RD		0.724	-0.142	-0.036	-0.305
31-MS J RD	9352		-0.157	-0.269	-0.242
34-SLRY	9066	9066		0.325	0.080
35-OTHINC	9150	9150	8864		-0.008
36-SP INC	9352	9352	9066	9150	

NON-PUBLIC HIGH SCHOOLS
TARGET GROUP
SUMMARY LISTING OF VARIABLES

VARIABLE	MEAN	STD DEVN	WTD N	TRUE N
1-SEX	0.50	0.50	9352	114
7-AGE	38.30	9.40	9352	114
8-AGE YST	8.63	6.87	1940	31
9-NUMBDEP	0.65	1.37	9352	114
11-U BI H	12.23	12.75	8948	109
11-U BI G	6.54	1.24	6482	78
11-U CH H	14.05	12.18	8948	109
11-U-CH G	6.25	1.19	6972	83
11-U PH H	8.84	7.91	8948	109
11-U PH G	5.94	1.17	6740	78
11-U MA H	16.85	10.33	8948	109
11-U MA G	6.26	1.19	7948	95
11-U ED H	17.45	13.09	8948	109
11-U ED G	6.68	0.98	6937	84
11-TO G H	11.64	15.17	9022	110
12-DEG ST	1.28	0.45	9224	112
17-TCH EX	11.72	9.81	9352	114
18-MS TCH	9.25	7.60	9352	114
21-OUT HR	16.89	8.74	9352	114
22-TCH CP	17.91	22.26	9352	114
22-TCH MA	34.38	30.75	9352	114
22-OTH SB	9.24	13.73	9352	114
22-TCH MS	74.42	18.06	9352	114
28-ANY AP	0.48	0.50	9352	114
28A-AP1SI	3.61	2.56	1636	21
28A-APOSI	2.48	1.93	1717	24
28A-AP9SI	2.17	1.58	1466	19
28A-AC1SI	1.08	1.00	1636	21
28A-ACOSI	0.85	0.73	1717	24
28A-AC9SI	0.72	0.45	1466	19
28B-AP1II	1.23	0.42	676	9
28B-APOII	1.09	0.29	572	7
28B-AP9II	1.16	0.54	696	9
28B-AC1II	1.01	0.48	676	9
28B-ACOII	0.97	0.47	572	7
28B-AC9II	0.93	0.73	696	9
28C-AP1AY	3.00	0.00	54	1
28C-APOAY	1.00	0.00	54	1
28C-AP9AY	0.00	0.00	0	0
28C-AC1AY	0.00	0.00	54	1
28C-ACOAY	1.00	0.00	54	1
28C-AC9AY	0.00	0.00	0	0
29-PRO OR	1.52	1.30	9352	114
29-M-S OR	1.11	1.13	9352	114
30-PRO OF	0.27	0.80	9352	114
31-JR RD	2.90	2.02	9352	114
31-MS J RD	1.92	1.56	9352	114
34-SLRY	2.39	2.95	9066	111
35-OTHINC	4.61	10.46	9150	111
36-SP INC	8.49	26.01	9352	114

JUNIOR HIGH SCHOOLS
TARGET GROUP
COLUMNAR LISTING OF MEANS

	1-SEX	7-AGE	8-AGE	9-NUM	11-U	11-U	11-U	11-U-	11-U	11-U	11-U	11-U	11-U	11-U	11-TO
1-SEX	0.26	36.78	5.45	2.17	13.86	6.03	8.10	5.43	5.21	5.40	14.49	5.79	21.06	6.47	6.94
7-AGE	0.26	36.78	5.45	2.17	13.86	6.03	8.10	5.43	5.21	5.40	14.49	5.79	21.06	6.47	6.94
8-AGE YST	0.17	37.29	5.45	3.06	14.51	5.97	8.48	5.37	5.19	5.30	13.50	5.64	20.68	6.38	6.54
9-NUMBDEP	0.26	36.71	5.40	2.17	13.97	6.04	8.08	5.45	5.25	5.40	14.53	5.79	21.07	6.47	6.92
11-U BI H	0.25	36.61	5.45	2.18	13.86	6.02	8.10	5.42	5.25	5.39	14.36	5.77	21.06	6.46	6.91
11-U BI G	0.26	36.56	5.59	2.17	17.76	6.03	9.06	5.38	5.31	5.42	12.81	5.73	21.78	6.44	7.94
11-U CH H	0.25	36.63	5.45	2.18	13.86	6.02	8.10	5.42	5.25	5.39	14.40	5.77	21.07	6.45	6.94
11-U-CH G	0.24	36.32	5.10	2.30	16.92	6.17	11.77	5.43	6.57	5.40	14.66	5.77	20.50	6.52	8.67
11-U PH H	0.26	36.66	5.45	2.18	13.87	6.03	8.10	5.43	5.21	5.38	14.44	5.78	21.03	6.46	6.93
11-U PH G	0.22	35.92	4.80	2.29	14.99	6.12	10.86	5.49	8.65	5.40	16.45	5.66	20.08	6.48	8.26
11-U MA H	0.26	36.64	5.45	2.19	13.87	6.04	8.06	5.43	5.23	5.39	14.49	5.78	21.05	6.47	6.97
11-U MA G	0.24	36.43	5.15	2.24	12.57	6.01	8.33	5.48	5.73	5.38	16.76	5.79	20.19	6.47	6.93
11-U ED H	0.26	36.59	5.50	2.17	13.97	6.04	8.16	5.43	5.25	5.39	14.44	5.78	21.06	6.46	7.01
11-U ED G	0.25	36.45	5.35	2.19	14.09	6.05	8.15	5.50	5.35	5.45	14.73	5.80	22.43	6.47	7.17
11-TO G H	0.25	36.65	5.45	2.18	13.89	6.02	8.12	5.42	5.26	5.39	14.43	5.77	21.12	6.46	6.94
12-DEG ST	0.26	36.73	5.45	2.15	13.84	6.02	8.12	5.43	5.23	5.40	14.58	5.79	21.08	6.47	7.02
17-TCH EX	0.26	36.77	5.43	2.17	13.91	6.03	8.14	5.43	5.21	5.38	14.34	5.77	21.17	6.46	7.01
18-MS TCH	0.26	36.78	5.43	2.18	13.88	6.03	8.12	5.43	5.20	5.38	14.38	5.77	21.12	6.46	7.00
21-OUT HR	0.26	36.78	5.45	2.17	13.86	6.03	8.10	5.43	5.21	5.40	14.49	5.79	21.06	6.47	6.94
22-TCH CP	0.26	36.78	5.45	2.17	13.86	6.03	8.10	5.43	5.21	5.40	14.49	5.79	21.06	6.47	6.94
22-TCH MA	0.26	36.78	5.45	2.17	13.86	6.03	8.10	5.43	5.21	5.40	14.49	5.79	21.06	6.47	6.94
22-OTH SB	0.26	36.78	5.45	2.17	13.86	6.03	8.10	5.43	5.21	5.40	14.49	5.79	21.06	6.47	6.94
22-TCH MS	0.26	36.78	5.45	2.17	13.86	6.03	8.10	5.43	5.21	5.40	14.49	5.79	21.06	6.47	6.94
28-ANY AP	0.26	36.78	5.45	2.17	13.86	6.03	8.10	5.43	5.21	5.40	14.49	5.79	21.06	6.47	6.94
28A-AP1SI	0.12	35.33	4.06	2.79	14.29	5.92	8.12	5.12	5.71	5.33	15.25	5.54	19.79	6.27	10.22
28A-AP0SI	0.15	36.75	4.94	2.67	13.21	5.89	7.60	5.15	5.54	5.19	14.95	5.48	20.34	6.40	10.38
28A-AP9SI	0.18	37.26	5.06	2.59	15.67	6.09	10.74	5.37	6.42	5.52	14.50	5.60	20.65	6.42	14.07
28A-AC1SI	0.12	35.33	4.06	2.79	14.29	5.92	8.12	5.12	5.71	5.33	15.25	5.54	19.79	6.27	10.22
28A-AC0SI	0.15	36.59	4.81	2.65	13.32	5.91	7.68	5.15	5.60	5.19	15.08	5.50	20.54	6.40	10.49
28A-AC9SI	0.18	37.08	4.89	2.57	15.84	6.11	10.87	5.37	6.50	5.52	14.65	5.62	20.90	6.42	14.24
28B-AP1II	0.27	34.81	4.00	1.83	11.16	5.73	6.81	4.95	6.38	4.67	19.13	5.81	19.43	6.51	9.27
28B-AP0II	0.23	35.11	5.22	1.54	19.20	5.92	8.15	5.19	6.85	5.82	17.55	5.91	22.25	6.18	10.90
28B-AP9II	0.08	35.41	4.32	2.36	10.34	5.17	8.76	4.90	8.23	4.98	17.01	4.99	18.60	6.14	12.42
28B-AC1II	0.27	34.81	4.00	1.83	11.16	5.73	6.81	4.95	6.38	4.67	19.13	5.81	19.43	6.51	9.27
28B-AC0II	0.23	35.11	5.22	1.54	19.20	5.92	8.15	5.19	6.85	5.82	17.55	5.91	22.25	6.18	10.90
28B-AC9II	0.08	35.41	4.32	2.36	10.34	5.17	8.76	4.90	8.23	4.98	17.01	4.99	18.60	6.14	12.42
28C-AP1AY	0.20	33.04	5.29	1.96	13.99	5.68	7.88	4.37	6.45	5.20	15.35	5.25	21.12	6.21	8.71
28C-AP0AY	0.00	34.41	4.21	2.16	22.36	5.88	12.58	5.47	6.01	5.00	15.25	5.83	22.97	6.58	16.72
28C-AP9AY	0.22	32.77	5.25	2.09	20.39	6.01	12.46	4.72	7.78	5.50	12.77	5.61	21.67	6.13	12.58
28C-AC1AY	0.20	33.04	5.29	1.96	13.99	5.68	7.88	4.37	6.45	5.20	15.35	5.25	21.12	6.21	8.71
28C-AC0AY	0.00	33.97	4.21	2.31	25.14	5.58	10.04	5.10	5.52	4.62	14.16	5.52	24.83	6.52	17.06
28C-AC9AY	0.23	32.96	5.71	2.03	21.02	6.17	12.94	4.77	7.78	5.46	12.38	5.74	21.94	6.22	12.48
29-PRO OR	0.26	36.78	5.45	2.17	13.86	6.03	8.10	5.43	5.21	5.40	14.49	5.79	21.06	6.47	6.94
29-M-S OR	0.26	36.78	5.45	2.17	13.86	6.03	8.10	5.43	5.21	5.40	14.49	5.79	21.06	6.47	6.94
30-PRO OF	0.26	36.78	5.45	2.17	13.86	6.03	8.10	5.43	5.21	5.40	14.49	5.79	21.06	6.47	6.94
31-JR RD	0.26	36.78	5.45	2.17	13.86	6.03	8.10	5.43	5.21	5.40	14.49	5.79	21.06	6.47	6.94
31-MS J RD	0.26	36.78	5.45	2.17	13.86	6.03	8.10	5.43	5.21	5.40	14.49	5.79	21.06	6.47	6.94
34-SLRY	0.26	36.78	5.45	2.16	13.89	6.03	8.09	5.42	5.20	5.39	14.49	5.78	21.06	6.46	6.96
35-OTHINC	0.26	36.82	5.43	2.17	13.98	6.04	8.04	5.43	5.22	5.41	14.47	5.79	21.10	6.47	7.01
36-SP INC	0.26	36.75	5.41	2.17	13.85	6.04	8.13	5.43	5.26	5.40	14.51	5.79	21.05	6.47	7.01

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	12-DE	17-TC	18-MS	21-OU	22-TC	22-TC	22-OT	22-TC	28-AN	28A-A	28A-A	28A-A	28A-A	28A-A	28A-A
1-SEX	1.29	8.35	7.48	11.29	2.03	42.86	5.58	80.61	0.47	5.15	4.27	3.67	0.67	0.74	0.95
7-AGE	1.29	8.35	7.48	11.29	2.03	42.86	5.58	80.61	0.47	5.15	4.27	3.67	0.67	0.74	0.95
8-AGE YST	1.28	8.07	7.09	11.11	2.01	38.83	5.61	80.43	0.48	5.12	4.30	3.78	0.64	0.70	1.04
9-NUMBDEP	1.29	8.28	7.42	11.30	2.01	42.76	5.56	80.64	0.47	5.15	4.31	3.67	0.67	0.75	0.95
11-U BI H	1.30	8.09	7.26	11.27	2.09	42.60	5.79	80.68	0.47	5.23	4.32	3.76	0.69	0.76	0.95
11-U BI G	1.31	8.28	7.42	11.34	2.58	35.67	5.26	81.14	0.47	5.34	4.75	3.78	0.63	0.87	1.01
11-U CH H	1.30	8.10	7.28	11.27	2.09	42.67	5.78	80.69	0.47	5.19	4.32	3.76	0.68	0.76	0.95
11-U-CH G	1.30	8.05	7.25	11.22	2.90	37.74	4.33	82.31	0.51	5.14	4.43	3.99	0.68	0.79	1.04
11-U PH H	1.29	8.15	7.30	11.25	2.08	42.95	5.75	80.68	0.47	5.15	4.25	3.80	0.69	0.76	0.95
11-U PH G	1.29	7.82	7.26	11.63	3.02	39.60	3.83	82.22	0.53	5.51	4.99	3.55	0.68	0.93	0.85
11-U MA H	1.30	8.14	7.31	11.25	2.09	42.98	5.63	80.84	0.47	5.19	4.32	3.76	0.68	0.76	0.95
11-U MA G	1.30	7.96	7.21	11.38	2.25	48.16	5.64	80.48	0.49	5.23	4.54	3.87	0.66	0.81	1.02
11-U ED H	1.30	8.07	7.24	11.34	2.10	42.44	5.77	80.63	0.47	5.21	4.20	3.76	0.69	0.74	0.95
11-U ED G	1.29	8.20	7.34	11.46	2.24	43.85	5.91	80.44	0.47	5.31	4.09	3.60	0.73	0.68	0.98
11-TO G H	1.30	8.11	7.28	11.25	2.10	42.66	5.71	80.75	0.47	5.19	4.32	3.76	0.68	0.76	0.95
12-DEG ST	1.29	8.36	7.50	11.28	2.05	43.32	5.64	80.54	0.47	5.20	4.27	3.67	0.68	0.74	0.95
17-TCH EX	1.29	8.35	7.49	11.27	2.05	42.71	5.64	80.63	0.47	5.15	4.31	3.72	0.67	0.75	0.96
18-MS TCH	1.29	8.32	7.48	11.24	2.05	42.89	5.64	80.74	0.47	5.15	4.31	3.67	0.67	0.75	0.95
21-OUT HR	1.29	8.35	7.48	11.29	2.03	42.86	5.58	80.61	0.47	5.15	4.27	3.67	0.67	0.74	0.95
22-TCH CP	1.29	8.35	7.48	11.29	2.03	42.86	5.58	80.61	0.47	5.15	4.27	3.67	0.67	0.74	0.95
22-TCH MA	1.29	8.35	7.48	11.29	2.03	42.86	5.58	80.61	0.47	5.15	4.27	3.67	0.67	0.74	0.95
22-OTH SB	1.29	8.35	7.48	11.29	2.03	42.86	5.58	80.61	0.47	5.15	4.27	3.67	0.67	0.74	0.95
22-TCH MS	1.29	8.35	7.48	11.29	2.03	42.86	5.58	80.61	0.47	5.15	4.27	3.67	0.67	0.74	0.95
28-ANY AP	1.29	8.35	7.48	11.29	2.03	42.86	5.58	80.61	0.47	5.15	4.27	3.67	0.67	0.74	0.95
28A-AP1SI	1.37	8.34	7.79	10.60	3.28	40.77	3.47	81.83	1.00	5.15	5.19	5.32	0.67	0.76	1.38
28A-AP0SI	1.31	9.23	8.75	11.91	1.87	40.70	4.51	81.21	1.00	6.22	4.27	5.35	0.60	0.74	1.27
28A-AP9SI	1.31	10.66	9.98	11.34	5.05	33.81	2.12	83.66	1.00	5.26	4.98	3.67	0.45	0.82	0.95
28A-AC1SI	1.37	8.34	7.79	10.60	3.28	40.77	3.47	81.83	1.00	5.15	5.19	5.32	0.67	0.76	1.38
28A-AC0SI	1.31	9.06	8.58	11.93	1.88	40.14	4.55	81.05	1.00	6.22	4.25	5.36	0.60	0.74	1.27
28A-AC9SI	1.31	10.48	9.80	11.35	5.10	33.07	2.15	83.50	1.00	5.26	4.96	3.66	0.45	0.82	0.95
28B-AP1II	1.46	5.66	5.31	11.89	0.00	61.48	5.29	86.02	1.00	4.00	3.39	1.00	0.73	0.90	0.49
28B-AP0II	1.36	7.28	6.44	10.70	3.22	49.23	2.69	82.97	1.00	4.27	3.82	1.50	1.65	1.24	0.45
28B-AP9II	1.46	6.98	6.64	9.74	2.08	23.87	6.25	87.23	1.00	4.80	3.75	4.21	0.54	0.58	0.55
28B-AC1II	1.46	5.66	5.31	11.89	0.00	61.48	5.29	86.02	1.00	4.00	3.39	1.00	0.73	0.90	0.49
28B-AC0II	1.36	7.28	6.44	10.70	3.22	49.23	2.69	82.97	1.00	4.27	3.82	1.50	1.65	1.24	0.45
28B-AC9II	1.46	6.98	6.64	9.74	2.08	23.87	6.25	87.23	1.00	4.80	3.75	4.21	0.54	0.58	0.55
28C-AP1AY	1.54	6.06	4.94	11.10	2.34	45.91	0.80	85.95	1.00	5.18	3.47	3.65	1.68	1.07	0.99
28C-AP0AY	1.32	6.57	6.57	10.80	2.14	25.99	3.48	84.51	1.00	4.62	3.08	2.72	1.31	0.80	1.01
28C-AP9AY	1.13	7.54	6.90	10.80	6.58	42.07	2.39	83.98	1.00	7.61	5.06	3.61	1.71	1.46	1.15
28C-AC1AY	1.54	6.06	4.94	11.10	2.34	45.91	0.80	85.95	1.00	5.18	3.47	3.65	1.68	1.07	0.99
28C-AC0AY	1.36	5.64	5.64	11.15	2.40	29.22	3.92	86.69	1.00	4.62	3.08	2.62	1.31	0.80	0.65
28C-AC9AY	1.07	7.58	6.89	11.13	7.03	44.96	2.55	83.01	1.00	7.23	3.87	4.06	1.98	1.57	1.17
29-PRO CR	1.29	8.35	7.48	11.29	2.03	42.86	5.58	80.61	0.47	5.15	4.27	3.67	0.67	0.74	0.95
29-M-S CR	1.29	8.35	7.48	11.29	2.03	42.86	5.58	80.61	0.47	5.15	4.27	3.67	0.67	0.74	0.95
30-PRO OF	1.29	8.35	7.48	11.29	2.03	42.86	5.58	80.61	0.47	5.15	4.27	3.67	0.67	0.74	0.95
31-JR RD	1.29	8.35	7.48	11.29	2.03	42.86	5.58	80.61	0.47	5.15	4.27	3.67	0.67	0.74	0.95
31-MS J RD	1.29	8.35	7.48	11.29	2.03	42.86	5.58	80.61	0.47	5.15	4.27	3.67	0.67	0.74	0.95
34-SLRY	1.29	8.35	7.49	11.27	2.03	42.85	5.49	80.68	0.47	5.15	4.27	3.67	0.67	0.74	0.95
35-OTHINC	1.29	8.39	7.52	11.27	2.05	42.75	5.58	80.64	0.47	5.13	4.11	3.67	0.67	0.72	0.95
36-SP INC	1.29	8.37	7.50	11.27	2.05	43.05	5.63	80.58	0.47	5.15	4.27	3.67	0.67	0.74	0.95

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	28B-A	28B-A	28B-A	28B-A	28B-A	28B-A	28C-A	28C-A	28C-A	28C-A	28C-A	28C-A	29-PR	29-M-	30-PR
1-SEX	1.10	1.15	1.00	1.00	0.75	0.92	2.82	2.33	2.67	0.10	0.48	0.23	2.98	0.51	0.87
7-AGE	1.10	1.15	1.00	1.00	0.75	0.92	2.82	2.33	2.67	0.10	0.48	0.23	2.98	0.51	0.87
8-AGE YST	1.16	1.19	1.00	1.00	0.68	0.90	2.15	2.26	2.71	0.13	0.55	0.23	2.97	0.44	0.85
9-NUMBOEP	1.10	1.15	1.00	1.00	0.75	0.92	2.82	2.33	2.67	0.10	0.48	0.23	2.99	0.52	0.87
11-U BI H	1.10	1.10	1.00	1.00	0.74	0.92	2.82	2.33	2.48	0.10	0.48	0.25	3.00	0.52	0.86
11-U BI G	1.16	1.14	1.00	1.05	0.73	1.00	2.77	2.36	2.30	0.15	0.54	0.27	3.01	0.51	0.84
11-U CH H	1.10	1.10	1.00	1.00	0.74	0.92	2.82	2.33	2.48	0.10	0.48	0.25	3.00	0.52	0.85
11-U-CH G	1.16	1.14	1.00	1.05	0.72	1.00	2.92	2.37	2.62	0.13	0.29	0.17	2.93	0.54	0.81
11-U PH H	1.10	1.10	1.00	1.00	0.74	0.91	2.82	2.33	2.29	0.10	0.48	0.25	3.00	0.52	0.86
11-U PH G	1.16	1.14	1.00	1.11	0.86	1.00	3.21	2.59	2.59	0.00	0.35	0.19	2.96	0.57	0.80
11-U MA H	1.10	1.10	1.00	1.00	0.74	0.92	2.82	2.33	2.48	0.10	0.48	0.25	3.02	0.53	0.85
11-U MA G	1.12	1.10	1.00	1.04	0.74	0.89	2.80	2.10	2.51	0.11	0.48	0.27	3.07	0.56	0.87
11-U ED H	1.10	1.10	1.00	1.00	0.74	0.92	2.82	2.33	2.48	0.10	0.48	0.25	3.01	0.53	0.86
11-U ED G	1.00	1.12	1.00	0.88	0.77	1.00	2.82	2.36	2.48	0.10	0.42	0.25	3.04	0.53	0.84
11-TO G H	1.10	1.10	1.00	1.00	0.74	0.92	2.82	2.33	2.48	0.10	0.48	0.25	3.00	0.53	0.85
12-DEG ST	1.10	1.15	1.00	1.00	0.75	0.92	2.82	2.33	2.67	0.10	0.48	0.23	2.98	0.51	0.87
17-TCH EX	1.10	1.15	1.00	1.00	0.80	1.00	2.82	2.33	2.67	0.10	0.48	0.23	2.99	0.52	0.86
18-MS TCH	1.10	1.15	1.00	1.00	0.75	0.92	2.82	2.33	2.67	0.10	0.48	0.23	2.99	0.52	0.86
21-OUT HR	1.10	1.15	1.00	1.00	0.75	0.92	2.82	2.33	2.67	0.10	0.48	0.23	2.98	0.51	0.87
22-TCH CP	1.10	1.15	1.00	1.00	0.75	0.92	2.82	2.33	2.67	0.10	0.48	0.23	2.98	0.51	0.87
22-TCH MA	1.10	1.15	1.00	1.00	0.75	0.92	2.82	2.33	2.67	0.10	0.48	0.23	2.98	0.51	0.87
22-OTH SB	1.10	1.15	1.00	1.00	0.75	0.92	2.82	2.33	2.67	0.10	0.48	0.23	2.98	0.51	0.87
22-TCH MS	1.10	1.15	1.00	1.00	0.75	0.92	2.82	2.33	2.67	0.10	0.48	0.23	2.98	0.51	0.87
28-ANY AP	1.10	1.15	1.00	1.00	0.75	0.92	2.82	2.33	2.67	0.10	0.48	0.23	2.98	0.51	0.87
28A-AP1SI	1.26	1.34	1.00	1.09	0.66	1.00	2.55	2.93	3.25	0.00	0.56	0.18	3.40	0.73	1.09
28A-AP0SI	1.00	1.31	1.00	0.78	0.87	1.00	3.34	3.61	4.38	0.00	0.26	0.00	3.33	0.83	1.07
28A-AP9SI	1.00	1.00	1.00	0.77	0.70	0.84	3.98	2.52	3.74	0.34	0.33	0.17	3.01	0.64	1.36
28A-AC1SI	1.26	1.34	1.00	1.09	0.66	1.00	2.55	2.93	3.25	0.00	0.56	0.18	3.40	0.73	1.09
28A-AC0SI	1.00	1.31	1.00	0.78	0.87	1.00	3.34	3.61	4.38	0.00	0.26	0.00	3.33	0.84	1.04
28A-AC9SI	1.00	1.00	1.00	0.77	0.70	0.84	3.98	2.52	3.74	0.34	0.33	0.17	3.01	0.65	1.31
28B-AP1II	1.10	1.24	1.00	1.00	0.76	1.00	2.97	3.57	0.00	0.00	0.48	0.00	3.14	0.86	0.85
28B-AP0II	1.00	1.15	1.00	0.76	0.75	0.65	2.25	2.30	3.00	0.00	0.00	0.00	3.05	0.79	0.79
28B-AP9II	1.00	1.00	1.00	1.00	0.65	0.92	4.00	3.38	3.58	0.00	0.59	0.00	2.32	0.65	0.75
28B-AC1II	1.10	1.24	1.00	1.00	0.76	1.00	2.97	3.57	0.00	0.00	0.48	0.00	3.14	0.86	0.85
28B-AC0II	1.00	1.15	1.00	0.76	0.75	0.65	2.25	2.30	3.00	0.00	0.00	0.00	3.05	0.79	0.79
28B-AC9II	1.00	1.00	1.00	1.00	0.65	0.92	4.00	3.38	3.58	0.00	0.59	0.00	2.32	0.65	0.75
28C-AP1AY	1.00	1.27	1.00	1.00	0.72	1.00	2.82	3.67	2.99	0.10	0.00	0.31	3.83	0.76	0.30
28C-AP0AY	1.00	1.23	1.00	1.00	0.63	1.00	4.21	2.33	3.34	0.00	0.48	0.00	3.39	0.55	1.04
28C-AP9AY	0.00	2.00	1.00	0.00	1.00	1.00	3.29	3.85	2.67	0.31	0.00	0.23	2.82	0.31	0.32
28C-AC1AY	1.00	1.27	1.00	1.00	0.72	1.00	2.82	3.67	2.99	0.10	0.00	0.31	3.83	0.76	0.30
28C-AC0AY	1.00	1.23	1.00	1.00	0.63	1.00	4.21	2.49	3.34	0.00	0.48	0.00	3.31	0.50	0.55
28C-AC9AY	0.00	2.00	1.00	0.00	1.00	1.00	3.29	3.85	2.51	0.31	0.00	0.23	2.80	0.33	0.27
29-PRO OR	1.10	1.15	1.00	1.00	0.75	0.92	2.82	2.33	2.67	0.10	0.48	0.23	2.98	0.51	0.87
29-M-S OR	1.10	1.15	1.00	1.00	0.75	0.92	2.82	2.33	2.67	0.10	0.48	0.23	2.98	0.51	0.87
30-PRO OF	1.10	1.15	1.00	1.00	0.75	0.92	2.82	2.33	2.67	0.10	0.48	0.23	2.98	0.51	0.87
31-JR RD	1.10	1.15	1.00	1.00	0.75	0.92	2.82	2.33	2.67	0.10	0.48	0.23	2.98	0.51	0.87
31-MS J RD	1.10	1.15	1.00	1.00	0.75	0.92	2.82	2.33	2.67	0.10	0.48	0.23	2.98	0.51	0.87
34-SLRY	1.10	1.15	1.00	1.00	0.75	0.92	2.82	2.33	2.67	0.10	0.48	0.23	2.99	0.52	0.87
35-OTHINC	1.10	1.15	1.00	1.00	0.75	0.92	2.82	2.33	2.67	0.10	0.48	0.23	2.99	0.51	0.88
36-SP INC	1.10	1.15	1.00	1.00	0.75	0.92	2.82	2.33	2.67	0.10	0.48	0.23	2.98	0.51	0.87

JUNIOR HIGH SCHOOLS
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	31-JR	31-MS	34-SL	35-OT	36-SP
1-SEX	2.44	0.87	7.47	11.51	22.10
7-AGE	2.44	0.87	7.47	11.51	22.10
8-AGE YST	2.40	0.82	7.57	13.66	22.25
9-NUMBDEP	2.44	0.87	7.49	11.63	21.72
11-U BI H	2.48	0.89	7.43	11.64	22.09
11-U BI G	2.53	0.92	7.49	11.99	23.69
11-U CH H	2.48	0.89	7.43	11.62	22.05
11-U-CH G	2.51	1.00	7.62	12.45	23.57
11-U PH H	2.48	0.89	7.43	11.56	22.31
11-U PH G	2.46	0.97	7.56	13.50	18.60
11-U MA H	2.48	0.89	7.42	11.60	21.97
11-U MA G	2.55	0.93	7.39	12.04	21.19
11-U ED H	2.49	0.89	7.43	11.63	22.41
11-U ED G	2.52	0.90	7.46	11.80	21.99
11-TO G H	2.48	0.89	7.43	11.64	22.10
12-DEG ST	2.45	0.87	7.48	11.50	22.15
17-TCH EX	2.45	0.87	7.48	11.62	22.14
18-MS TCH	2.45	0.87	7.49	11.62	22.14
21-OUT HR	2.44	0.87	7.47	11.51	22.10
22-TCH CP	2.44	0.87	7.47	11.51	22.10
22-TCH MA	2.44	0.87	7.47	11.51	22.10
22-OTH SB	2.44	0.87	7.47	11.51	22.10
22-TCH MS	2.44	0.87	7.47	11.51	22.10
28-ANY AP	2.44	0.87	7.47	11.51	22.10
28A-AP1SI	2.79	1.39	7.84	10.92	8.29
28A-AP0SI	2.71	1.41	8.32	12.33	22.20
28A-AP9SI	2.61	1.22	8.51	9.19	12.06
28A-AC1SI	2.79	1.39	7.84	10.92	8.29
28A-AC0SI	2.70	1.40	8.32	11.76	22.12
28A-AC9SI	2.60	1.21	8.52	8.48	11.86
28B-AP1II	2.38	0.99	6.91	17.14	14.81
28B-AP0II	3.01	1.46	7.40	17.61	13.94
28B-AP9II	2.34	1.18	9.09	7.30	8.32
28B-AC1II	2.38	0.99	6.91	17.14	14.81
28B-AC0II	3.01	1.46	7.40	17.61	13.94
28B-AC9II	2.34	1.18	9.09	7.30	8.32
28C-AP1AY	2.84	1.44	6.33	11.43	13.57
28C-AP0AY	3.27	1.34	7.99	8.94	18.01
28C-AP9AY	2.06	1.11	8.33	35.95	17.94
28C-AC1AY	2.84	1.44	6.33	11.43	13.57
28C-AC0AY	3.18	1.26	7.62	9.43	20.25
28C-AC9AY	2.13	1.19	8.36	38.42	19.17
29-PRO GR	2.44	0.87	7.47	11.51	22.10
29-M-S GR	2.44	0.87	7.47	11.51	22.10
30-PRO OF	2.44	0.87	7.47	11.51	22.10
31-JR RD	2.44	0.87	7.47	11.51	22.10
31-MS J RD	2.44	0.87	7.47	11.51	22.10
34-SLRY	2.45	0.87	7.47	11.53	22.15
35-OTHINC	2.45	0.87	7.48	11.51	21.86
36-SP INC	2.45	0.88	7.49	11.55	22.10

JUNIOR HIGH SCHOOLS
TARGET GROUP
COLUMNAR LISTING OF STANDARD DEVIATIONS

	1-SEX	7-AGE	8-AGE	9-NUM	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-TO
1-SEX	0.44	8.27	4.92	2.03	14.60	1.18	8.99	1.38	6.15	1.53	11.74	1.32	13.28	0.96	12.27
7-AGE	0.44	8.27	4.92	2.03	14.60	1.18	8.99	1.38	6.15	1.53	11.74	1.32	13.28	0.96	12.27
8-AGE YST	0.37	7.69	4.92	1.87	14.70	1.15	9.04	1.33	5.81	1.46	10.96	1.32	12.65	0.99	11.36
9-NUMBDEP	0.44	8.24	4.92	2.03	14.64	1.18	9.01	1.37	6.16	1.53	11.68	1.33	13.30	0.96	12.30
11-U BI H	0.44	8.21	4.89	2.04	14.60	1.18	9.00	1.38	6.16	1.52	11.67	1.32	13.28	0.96	12.26
11-U BI G	0.44	8.15	4.95	2.10	14.42	1.18	9.15	1.37	5.94	1.54	10.75	1.35	13.03	0.98	13.21
11-U CH H	0.44	8.22	4.89	2.04	14.60	1.18	8.99	1.38	6.15	1.52	11.69	1.32	13.27	0.96	12.27
11-U-CH G	0.43	7.89	4.55	2.19	15.72	1.10	8.45	1.38	6.49	1.54	10.99	1.36	12.78	0.94	13.77
11-U PH H	0.44	8.21	4.87	2.04	14.62	1.17	9.00	1.37	6.15	1.52	11.73	1.32	13.30	0.96	12.28
11-U PH G	0.42	7.52	4.46	2.24	14.12	1.17	9.63	1.33	5.82	1.53	11.63	1.32	12.23	0.99	12.76
11-U MA H	0.44	8.21	4.91	2.04	14.63	1.18	8.94	1.37	6.16	1.52	11.74	1.32	13.26	0.96	12.29
11-U MA G	0.43	8.10	4.64	2.10	13.81	1.16	9.04	1.40	6.41	1.54	11.00	1.32	12.35	0.98	11.62
11-U ED H	0.44	8.18	4.93	2.04	14.64	1.18	9.02	1.38	6.16	1.53	11.74	1.33	13.28	0.97	12.32
11-U ED G	0.43	8.15	4.90	2.09	14.78	1.15	8.74	1.37	6.32	1.53	11.66	1.33	11.99	0.96	12.54
11-TO G H	0.44	8.22	4.89	2.04	14.60	1.18	8.99	1.38	6.15	1.52	11.69	1.32	13.25	0.96	12.27
12-DEG ST	0.44	8.29	4.92	2.02	14.62	1.18	9.01	1.38	6.14	1.53	11.74	1.32	13.33	0.96	12.31
17-TCH EX	0.44	8.27	4.90	2.03	14.60	1.18	9.02	1.38	6.16	1.52	11.68	1.32	13.26	0.96	12.31
18-MS TCH	0.44	8.29	4.90	2.03	14.60	1.18	9.01	1.38	6.16	1.52	11.69	1.31	13.28	0.96	12.30
21-OUT HR	0.44	8.27	4.92	2.03	14.60	1.18	8.99	1.38	6.15	1.53	11.74	1.32	13.28	0.96	12.27
22-TCH CP	0.44	8.27	4.92	2.03	14.60	1.18	8.99	1.38	6.15	1.53	11.74	1.32	13.28	0.96	12.27
22-TCH MA	0.44	8.27	4.92	2.03	14.60	1.18	8.99	1.38	6.15	1.53	11.74	1.32	13.28	0.96	12.27
22-OTH SB	0.44	8.27	4.92	2.03	14.60	1.18	8.99	1.38	6.15	1.53	11.74	1.32	13.28	0.96	12.27
22-TCH MS	0.44	8.27	4.92	2.03	14.60	1.18	8.99	1.38	6.15	1.53	11.74	1.32	13.28	0.96	12.27
28-ANY AP	0.44	8.27	4.92	2.03	14.60	1.18	8.99	1.38	6.15	1.53	11.74	1.32	13.28	0.96	12.27
28A-AP1SI	0.32	7.33	3.87	1.83	14.42	1.08	7.77	1.30	5.80	1.61	10.70	1.44	9.60	0.95	12.05
28A-AP0SI	0.35	7.36	4.60	1.87	12.96	1.13	6.18	1.41	6.24	1.52	10.93	1.42	10.98	1.02	10.76
28A-AP9SI	0.38	7.12	4.92	2.02	13.76	1.01	10.95	1.55	4.97	1.50	10.22	1.40	11.75	0.94	15.24
28A-AC1SI	0.32	7.33	3.87	1.83	14.42	1.08	7.77	1.30	5.80	1.61	10.70	1.44	9.60	0.95	12.05
28A-AC0SI	0.35	7.22	4.48	1.88	12.98	1.12	6.17	1.41	6.25	1.52	10.91	1.42	10.84	1.02	10.76
28A-AC9SI	0.39	6.95	4.78	2.02	13.76	0.99	10.95	1.55	4.95	1.50	10.19	1.39	11.60	0.94	15.26
28B-AP1II	0.45	6.16	3.10	1.65	11.11	1.26	5.79	1.56	6.76	1.67	12.30	1.51	13.10	0.85	12.49
28B-AP0II	0.42	7.84	4.44	1.57	19.89	0.91	6.48	0.78	6.15	1.56	9.35	1.11	13.09	0.78	7.59
28B-AP9II	0.28	6.05	4.46	1.65	7.54	1.12	6.01	1.51	5.97	1.60	10.62	1.70	12.52	1.12	10.51
28B-AC1II	0.45	6.16	3.10	1.65	11.11	1.26	5.79	1.56	6.76	1.67	12.30	1.51	13.10	0.85	12.49
28B-AC0II	0.42	7.84	4.44	1.57	19.89	0.91	6.48	0.78	6.15	1.56	9.35	1.11	13.09	0.78	7.59
28B-AC9II	0.28	6.05	4.46	1.65	7.54	1.12	6.01	1.51	5.97	1.60	10.62	1.70	12.52	1.12	10.51
28C-AP1AY	0.40	6.41	5.75	1.36	11.87	0.47	5.08	1.14	5.31	0.67	9.36	0.85	6.85	0.94	6.37
28C-AP0AY	0.00	3.96	2.58	1.57	23.04	1.21	9.34	1.35	4.73	1.52	9.17	1.19	13.17	0.84	9.47
28C-AP9AY	0.41	5.73	5.61	1.55	13.33	0.87	7.75	1.27	4.22	1.48	7.73	1.03	9.46	0.82	12.70
28C-AC1AY	0.40	6.41	5.75	1.36	11.87	0.47	5.08	1.14	5.31	0.67	9.36	0.85	6.85	0.94	6.37
28C-AC0AY	0.00	3.97	2.58	1.61	22.95	0.97	6.32	1.01	4.79	1.35	9.16	0.94	12.80	0.88	9.99
28C-AC9AY	0.42	5.87	5.72	1.58	13.61	0.69	7.82	1.31	4.22	1.53	7.87	0.97	9.75	0.78	13.16
29-PRO OR	0.44	8.27	4.92	2.03	14.60	1.18	8.99	1.38	6.15	1.53	11.74	1.32	13.28	0.96	12.27
29-M-S OR	0.44	8.27	4.92	2.03	14.60	1.18	8.99	1.38	6.15	1.53	11.74	1.32	13.28	0.96	12.27
30-PRO CF	0.44	8.27	4.92	2.03	14.60	1.18	8.99	1.38	6.15	1.53	11.74	1.32	13.28	0.96	12.27
31-JR RD	0.44	8.27	4.92	2.03	14.60	1.18	8.99	1.38	6.15	1.53	11.74	1.32	13.28	0.96	12.27
31-MS J RD	0.44	8.27	4.92	2.03	14.60	1.18	8.99	1.38	6.15	1.53	11.74	1.32	13.28	0.96	12.27
34-SLRY	0.44	8.28	4.93	2.02	14.60	1.18	9.00	1.37	6.15	1.52	11.76	1.32	13.30	0.96	12.28
35-OTHINC	0.44	8.27	4.93	2.03	14.63	1.18	8.88	1.38	6.15	1.53	11.75	1.32	13.32	0.97	12.31
36-SP INC	0.44	8.26	4.89	2.04	14.64	1.18	9.02	1.38	6.15	1.53	11.71	1.32	13.32	0.96	12.31

JUNIOR HIGH SCHOOLS
TARGET GROUP
COLUMNAR LISTING OF STANDARD DEVIATIONS

	12-DE	17-TC	18-MS	21-OU	22-TC	22-TC	22-OT	22-TC	28-AN	28A-A	28A-A	28A-A	28A-A	28A-A	28A-A
1-SEX	0.45	6.99	6.47	6.90	7.43	36.83	12.70	15.24	0.50	4.94	4.31	4.00	0.91	0.98	1.41
7-AGE	0.45	6.99	6.47	6.90	7.43	36.83	12.70	15.24	0.50	4.94	4.31	4.00	0.91	0.98	1.41
8-AGE YST	0.45	6.37	5.76	6.64	7.02	36.37	12.69	15.24	0.50	4.86	4.28	4.24	0.86	0.91	1.65
9-NUMBDEP	0.45	6.87	6.34	6.93	7.44	36.77	12.73	15.26	0.50	4.94	4.32	4.00	0.91	0.98	1.41
11-U BI H	0.46	6.80	6.24	6.83	7.56	36.92	12.88	15.16	0.50	4.98	4.34	4.06	0.92	0.98	1.44
11-U BI G	0.46	6.76	6.15	6.94	8.14	36.15	12.06	15.05	0.50	5.36	4.65	4.16	0.96	1.05	1.53
11-U CH H	0.46	6.80	6.24	6.82	7.55	36.92	12.87	15.15	0.50	4.98	4.34	4.06	0.92	0.98	1.44
11-U-CH G	0.46	6.52	5.89	7.06	8.80	36.58	10.34	13.85	0.50	4.89	4.43	4.28	0.94	1.09	1.56
11-U PH H	0.46	6.81	6.25	6.81	7.53	36.88	12.85	15.11	0.50	4.98	4.32	4.07	0.92	0.99	1.45
11-U PH G	0.46	6.17	5.69	7.84	8.94	36.55	9.41	13.59	0.50	5.35	4.82	3.64	0.91	1.12	1.06
11-U MA H	0.46	6.79	6.24	6.83	7.55	36.95	12.75	14.96	0.50	4.98	4.34	4.06	0.92	0.98	1.44
11-U MA G	0.46	6.66	6.14	7.05	7.81	36.00	12.66	15.12	0.50	5.10	4.45	4.18	0.85	1.02	1.49
11-U ED H	0.46	6.72	6.17	6.85	7.57	36.85	12.89	15.15	0.50	5.00	4.08	4.06	0.92	0.97	1.44
11-U ED G	0.45	6.78	6.17	7.02	7.64	36.86	13.12	15.33	0.50	5.03	3.93	4.11	0.95	0.85	1.49
11-TO G H	0.46	6.80	6.24	6.82	7.56	36.96	12.79	15.10	0.50	4.98	4.34	4.06	0.92	0.98	1.44
12-DEG ST	0.45	7.01	6.49	6.87	7.47	36.76	12.75	15.29	0.50	4.95	4.31	4.00	0.92	0.98	1.41
17-TCH EX	0.45	6.99	6.47	6.91	7.47	36.86	12.75	15.26	0.50	4.94	4.32	4.01	0.91	0.98	1.42
18-MS TCH	0.45	6.97	6.47	6.90	7.47	36.88	12.75	15.14	0.50	4.94	4.32	4.00	0.91	0.98	1.41
21-OUT HR	0.45	6.99	6.47	6.90	7.43	36.83	12.70	15.24	0.50	4.94	4.31	4.00	0.91	0.98	1.41
22-TCH CP	0.45	6.99	6.47	6.90	7.43	36.83	12.70	15.24	0.50	4.94	4.31	4.00	0.91	0.98	1.41
22-TCH MA	0.45	6.99	6.47	6.90	7.43	36.83	12.70	15.24	0.50	4.94	4.31	4.00	0.91	0.98	1.41
22-OTH SB	0.45	6.99	6.47	6.90	7.43	36.83	12.70	15.24	0.50	4.94	4.31	4.00	0.91	0.98	1.41
22-TCH MS	0.45	6.99	6.47	6.90	7.43	36.83	12.70	15.24	0.50	4.94	4.31	4.00	0.91	0.98	1.41
28-ANY AP	0.45	6.99	6.47	6.90	7.43	36.83	12.70	15.24	0.50	4.94	4.31	4.00	0.91	0.98	1.41
28A-AP1SI	0.48	6.32	5.87	4.48	9.71	35.58	7.92	14.47	0.00	4.94	4.83	5.11	0.91	1.09	1.87
28A-AP0SI	0.46	6.55	6.28	7.87	5.90	35.78	9.35	15.15	0.00	5.25	4.31	5.04	0.88	0.98	1.77
28A-AP9SI	0.46	6.86	6.58	5.98	11.59	35.82	5.97	12.91	0.00	5.00	4.89	4.00	0.50	1.00	1.41
28A-AC1SI	0.48	6.32	5.87	4.48	9.71	35.58	7.92	14.47	0.00	4.94	4.83	5.11	0.91	1.09	1.87
28A-AC0SI	0.46	6.36	6.07	7.90	5.93	35.50	9.39	15.13	0.00	5.25	4.32	5.11	0.88	0.98	1.77
28A-AC9SI	0.46	6.69	6.39	6.01	11.64	35.35	6.00	12.89	0.00	5.00	4.95	4.02	0.50	1.00	1.41
28B-AP1II	0.50	5.48	5.34	4.92	0.00	37.94	12.71	13.07	0.00	5.59	2.20	0.00	0.87	0.78	0.50
28B-AP0II	0.48	6.84	6.01	5.87	6.30	28.32	5.03	12.51	0.00	2.43	2.36	0.87	1.78	0.86	0.50
28B-AP9II	0.50	2.78	2.89	5.42	5.91	27.80	15.79	16.61	0.00	3.36	4.60	5.28	0.50	0.66	0.50
28B-AC1II	0.50	5.48	5.34	4.92	0.00	37.94	12.71	13.07	0.00	5.59	2.20	0.00	0.87	0.78	0.50
28B-AC0II	0.48	6.84	6.01	5.87	6.30	28.32	5.03	12.51	0.00	2.43	2.36	0.87	1.78	0.86	0.50
28B-AC9II	0.50	2.78	2.89	5.42	5.91	27.80	15.79	16.61	0.00	3.36	4.60	5.28	0.50	0.66	0.50
28C-AP1AY	0.50	5.66	2.89	5.49	3.98	34.02	2.39	11.59	0.00	3.38	1.61	1.89	1.77	0.88	0.82
28C-AP0AY	0.47	3.49	3.49	5.20	5.49	27.02	5.65	13.23	0.00	3.67	1.90	1.59	1.82	0.91	0.72
28C-AP9AY	0.33	5.36	4.02	7.05	10.11	34.84	4.14	10.08	0.00	4.74	2.61	3.12	1.60	0.77	0.65
28C-AC1AY	0.50	5.66	2.89	5.49	3.98	34.02	2.39	11.59	0.00	3.38	1.61	1.89	1.77	0.88	0.82
28C-AC0AY	0.48	2.45	2.45	5.41	5.76	26.95	5.85	12.41	0.00	3.67	1.90	1.84	1.82	0.91	0.48
28C-AC9AY	0.25	5.54	4.16	7.17	10.30	34.16	4.23	9.70	0.00	4.99	1.07	3.17	1.55	0.82	0.69
29-PRO CR	0.45	6.99	6.47	6.90	7.43	36.83	12.70	15.24	0.50	4.94	4.31	4.00	0.91	0.98	1.41
29-M-S CR	0.45	6.99	6.47	6.90	7.43	36.83	12.70	15.24	0.50	4.94	4.31	4.00	0.91	0.98	1.41
30-PRO OF	0.45	6.99	6.47	6.90	7.43	36.83	12.70	15.24	0.50	4.94	4.31	4.00	0.91	0.98	1.41
31-JR RD	0.45	6.99	6.47	6.90	7.43	36.83	12.70	15.24	0.50	4.94	4.31	4.00	0.91	0.98	1.41
31-MS J RD	0.45	6.99	6.47	6.90	7.43	36.83	12.70	15.24	0.50	4.94	4.31	4.00	0.91	0.98	1.41
34-SLRY	0.45	6.99	6.48	6.89	7.44	36.87	12.55	15.19	0.50	4.94	4.31	4.00	0.91	0.98	1.41
35-OTHINC	0.45	6.99	6.48	6.88	7.47	36.87	12.74	15.27	0.50	4.95	4.03	4.00	0.91	0.96	1.41
36-SP INC	0.45	7.00	6.48	6.91	7.46	36.82	12.75	15.30	0.50	4.94	4.31	4.00	0.91	0.98	1.41

JUNIOR HIGH SCHOOLS
TARGET GROUP
COLUMNAR LISTING OF STANDARD DEVIATIONS

	28B-A	28B-A	28B-A	28B-A	28B-A	28B-A	28C-A	28C-A	28C-A	28C-A	28C-A	28C-A	29-PR	29-M-	30-PR
1-SEX	0.44	0.35	0.00	0.56	0.43	0.28	1.68	1.56	2.01	0.30	0.65	0.42	1.67	0.81	1.49
7-AGE	0.44	0.35	0.00	0.56	0.43	0.28	1.68	1.56	2.01	0.30	0.65	0.42	1.67	0.81	1.49
8-AGE YST	0.55	0.39	0.00	0.70	0.47	0.31	1.12	1.51	2.03	0.33	0.67	0.42	1.60	0.77	1.47
9-NUMBDEP	0.44	0.35	0.00	0.56	0.43	0.28	1.68	1.56	2.01	0.30	0.65	0.42	1.67	0.82	1.49
11-U BI H	0.44	0.30	0.00	0.56	0.44	0.28	1.68	1.56	1.97	0.30	0.65	0.43	1.67	0.82	1.50
11-U BI G	0.54	0.34	0.00	0.65	0.44	0.00	1.44	1.60	1.92	0.36	0.66	0.45	1.68	0.81	1.48
11-U CH H	0.44	0.30	0.00	0.56	0.44	0.28	1.68	1.56	1.97	0.30	0.65	0.43	1.67	0.82	1.50
11-U-CH G	0.54	0.35	0.00	0.65	0.45	0.00	1.88	1.67	2.01	0.34	0.46	0.38	1.69	0.82	1.44
11-U PH H	0.44	0.30	0.00	0.56	0.44	0.29	1.68	1.56	1.92	0.30	0.65	0.43	1.68	0.82	1.50
11-U PH G	0.54	0.35	0.00	0.60	0.35	0.00	1.85	1.73	2.00	0.00	0.48	0.39	1.79	0.88	1.43
11-U MA H	0.44	0.30	0.00	0.56	0.44	0.28	1.68	1.56	1.97	0.30	0.65	0.43	1.67	0.82	1.49
11-U MA G	0.48	0.30	0.00	0.57	0.44	0.31	1.78	1.38	2.03	0.32	0.66	0.44	1.69	0.83	1.47
11-U ED H	0.44	0.30	0.00	0.56	0.44	0.28	1.68	1.56	1.97	0.30	0.65	0.43	1.68	0.82	1.50
11-U ED G	0.00	0.32	0.00	0.32	0.42	0.00	1.68	1.60	1.97	0.30	0.66	0.43	1.71	0.81	1.42
11-TO G H	0.44	0.30	0.00	0.56	0.44	0.28	1.68	1.56	1.97	0.30	0.65	0.43	1.68	0.82	1.50
12-DEG ST	0.44	0.35	0.00	0.56	0.43	0.28	1.68	1.56	2.01	0.30	0.65	0.42	1.67	0.81	1.50
17-TCH EX	0.44	0.36	0.00	0.56	0.40	0.00	1.68	1.56	2.01	0.30	0.65	0.42	1.68	0.81	1.47
18-MS TCH	0.44	0.35	0.00	0.56	0.43	0.28	1.68	1.56	2.01	0.30	0.65	0.42	1.67	0.82	1.47
21-OUT HR	0.44	0.35	0.00	0.56	0.43	0.28	1.68	1.56	2.01	0.30	0.65	0.42	1.67	0.81	1.49
22-TCH CP	0.44	0.35	0.00	0.56	0.43	0.28	1.68	1.56	2.01	0.30	0.65	0.42	1.67	0.81	1.49
22-TCH MA	0.44	0.35	0.00	0.56	0.43	0.28	1.68	1.56	2.01	0.30	0.65	0.42	1.67	0.81	1.49
22-OTH SB	0.44	0.35	0.00	0.56	0.43	0.28	1.68	1.56	2.01	0.30	0.65	0.42	1.67	0.81	1.49
22-TCH MS	0.44	0.35	0.00	0.56	0.43	0.28	1.68	1.56	2.01	0.30	0.65	0.42	1.67	0.81	1.49
28-ANY AP	0.44	0.35	0.00	0.56	0.43	0.28	1.68	1.56	2.01	0.30	0.65	0.42	1.67	0.81	1.49
28A-AP1SI	0.68	0.47	0.00	0.83	0.48	0.00	1.03	1.61	2.15	0.00	0.82	0.38	1.66	0.88	1.58
28A-AP0SI	0.00	0.46	0.00	0.41	0.34	0.00	1.00	1.62	1.59	0.00	0.44	0.00	1.74	0.88	1.76
28A-AP9SI	0.00	0.00	0.00	0.42	0.46	0.37	2.17	1.86	2.12	0.47	0.47	0.38	1.58	0.86	1.65
28A-AC1SI	0.68	0.47	0.00	0.83	0.48	0.00	1.03	1.61	2.15	0.00	0.82	0.38	1.66	0.88	1.58
28A-AC0SI	0.00	0.46	0.00	0.41	0.34	0.00	1.00	1.62	1.59	0.00	0.44	0.00	1.74	0.88	1.72
28A-AC9SI	0.00	0.00	0.00	0.42	0.46	0.37	2.17	1.86	2.12	0.47	0.47	0.38	1.59	0.87	1.61
28B-AP1II	0.44	0.42	0.00	0.56	0.42	0.00	1.00	1.50	0.00	0.00	0.50	0.00	1.89	1.01	1.27
28B-AP0II	0.00	0.35	0.00	0.42	0.43	0.48	1.29	1.60	0.00	0.00	0.00	0.00	1.50	0.98	1.09
28B-AP9II	0.00	0.00	0.00	0.00	0.48	0.28	0.00	1.85	1.50	0.00	0.49	0.00	1.18	0.63	1.35
28B-AC1II	0.44	0.42	0.00	0.56	0.42	0.00	1.00	1.50	0.00	0.00	0.50	0.00	1.89	1.01	1.27
28B-AC0II	0.00	0.35	0.00	0.42	0.43	0.48	1.29	1.60	0.00	0.00	0.00	0.00	1.50	0.98	1.09
28B-AC9II	0.00	0.00	0.00	0.00	0.48	0.28	0.00	1.85	1.50	0.00	0.49	0.00	1.18	0.63	1.35
28C-AP1AY	0.00	0.44	0.00	0.00	0.45	0.00	1.68	0.94	1.56	0.30	0.00	0.46	2.20	0.62	0.64
28C-AP0AY	0.00	0.42	0.00	0.00	0.48	0.00	1.22	1.56	1.19	0.00	0.65	0.00	1.23	0.63	1.76
28C-AP9AY	0.00	0.00	0.00	0.00	0.00	0.00	1.97	1.35	2.01	0.46	0.00	0.42	1.32	0.61	0.47
28C-AC1AY	0.00	0.44	0.00	0.00	0.45	0.00	1.68	0.94	1.56	0.30	0.00	0.46	2.20	0.62	0.64
28C-AC0AY	0.00	0.42	0.00	0.00	0.48	0.00	1.22	1.58	1.19	0.00	0.65	0.00	1.29	0.65	1.13
28C-AC9AY	0.00	0.00	0.00	0.00	0.00	0.00	1.97	1.35	1.98	0.46	0.00	0.42	1.37	0.63	0.45
29-PRO OR	0.44	0.35	0.00	0.56	0.43	0.28	1.68	1.56	2.01	0.30	0.65	0.42	1.67	0.81	1.49
29-M-S OR	0.44	0.35	0.00	0.56	0.43	0.28	1.68	1.56	2.01	0.30	0.65	0.42	1.67	0.81	1.49
30-PRO OF	0.44	0.35	0.00	0.56	0.43	0.28	1.68	1.56	2.01	0.30	0.65	0.42	1.67	0.81	1.49
31-JR RD	0.44	0.35	0.00	0.56	0.43	0.28	1.68	1.56	2.01	0.30	0.65	0.42	1.67	0.81	1.49
31-MS J RD	0.44	0.35	0.00	0.56	0.43	0.28	1.68	1.56	2.01	0.30	0.65	0.42	1.67	0.81	1.49
34-SLRY	0.44	0.35	0.00	0.56	0.43	0.28	1.68	1.56	2.01	0.30	0.65	0.42	1.67	0.81	1.49
35-OTHINC	0.44	0.35	0.00	0.56	0.43	0.28	1.68	1.56	2.01	0.30	0.65	0.42	1.68	0.81	1.50
36-SP INC	0.44	0.35	0.00	0.56	0.43	0.28	1.68	1.56	2.01	0.30	0.65	0.42	1.68	0.81	1.50

JUNIOR HIGH SCHOOLS
TARGET GROUP
COLUMNAR LISTING OF STANDARD DEVIATIONS

	31-JR	31-MS	34-SL	35-OT	36-SP
1-SEX	1.61	1.08	2.60	20.00	51.73
7-AGE	1.61	1.08	2.60	20.00	51.73
8-AGE YST	1.53	1.05	2.62	21.16	60.02
9-NUMBDEP	1.61	1.08	2.61	20.08	51.66
11-U BI H	1.60	1.09	2.57	19.98	52.22
11-U BI G	1.59	1.12	2.66	20.78	57.10
11-U CH H	1.60	1.09	2.57	19.97	52.18
11-U-CH G	1.63	1.15	2.63	20.93	60.21
11-U PH H	1.60	1.08	2.58	19.93	52.16
11-U PH G	1.67	1.15	2.60	21.76	29.54
11-U MA H	1.59	1.09	2.57	19.97	51.92
11-U MA G	1.63	1.09	2.57	20.39	54.98
11-U ED H	1.60	1.09	2.59	20.07	52.43
11-U ED G	1.62	1.07	2.57	20.27	54.23
11-TO G H	1.60	1.09	2.57	19.99	52.23
12-DEG ST	1.61	1.08	2.60	20.09	51.90
17-TCH EX	1.61	1.08	2.60	20.06	51.89
18-MS TCH	1.61	1.08	2.61	20.07	51.89
21-OUT HR	1.61	1.08	2.60	20.00	51.73
22-TCH CP	1.61	1.08	2.60	20.00	51.73
22-TCH MA	1.61	1.08	2.60	20.00	51.73
22-OTH SB	1.61	1.08	2.60	20.00	51.73
22-TCH MS	1.61	1.08	2.60	20.00	51.73
28-ANY AP	1.61	1.08	2.60	20.00	51.73
28A-AP1SI	1.67	1.15	2.51	19.75	18.17
28A-AP0SI	1.83	1.22	2.74	23.50	103.85
28A-AP9SI	1.46	1.23	2.14	18.09	22.48
28A-AC1SI	1.67	1.15	2.51	19.75	18.17
28A-AC0SI	1.83	1.22	2.75	22.90	104.35
28A-AC9SI	1.47	1.23	2.15	16.96	22.52
28B-AP1II	1.30	1.15	2.33	25.42	25.20
28B-AP0II	1.46	0.97	2.49	24.25	26.36
28B-AP9II	1.85	1.42	3.08	13.33	19.48
28B-AC1II	1.30	1.15	2.33	25.42	25.20
28B-AC0II	1.46	0.97	2.49	24.25	26.36
28B-AC9II	1.85	1.42	3.08	13.33	19.48
28C-AP1AY	1.89	1.07	1.61	7.48	25.87
28C-AP0AY	1.29	1.01	3.05	9.15	23.13
28C-AP9AY	1.62	0.94	2.33	38.91	21.73
28C-AC1AY	1.89	1.07	1.61	7.48	25.87
28C-AC0AY	1.34	1.05	3.03	9.59	23.59
28C-AC9AY	1.65	0.92	2.41	39.02	21.94
29-PRO OR	1.61	1.08	2.60	20.00	51.73
29-M-S OR	1.61	1.08	2.60	20.00	51.73
30-PRO OF	1.61	1.08	2.60	20.00	51.73
31-JR RD	1.61	1.08	2.60	20.00	51.73
31-MS J RD	1.61	1.08	2.60	20.00	51.73
34-SLRY	1.61	1.08	2.60	20.02	51.78
35-OTHINC	1.61	1.08	2.61	20.00	51.78
36-SP INC	1.61	1.08	2.61	20.08	51.73

JUNIOR HIGH SCHOOLS
TARGET GROUP
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	1-SEX	7-AGE	8-AGE	9-NUM	11-U	11-U	11-U	11-U-	11-U	11-U	11-U	11-U	11-U	11-U	11-TO
1-SEX		0.175	0.343	-0.379	-0.028	0.178	-0.009	0.087	-0.136	0.016	0.134	0.237	0.006	0.122	0.005
7-AGE	30328		0.736	0.101	-0.091	-0.090	-0.026	0.069	-0.093	0.077	-0.088	0.094	0.046	-0.039	-0.119
8-AGE YST	20295	20295		-0.102	-0.046	0.001	-0.035	0.048	-0.156	0.168	-0.085	0.107	0.047	0.021	-0.102
9-NUMBDEP	30009	30009	20104		-0.004	-0.077	0.045	-0.091	0.015	-0.085	-0.093	-0.117	0.016	-0.063	-0.038
11-U BI H	29248	29248	19632	28929		0.157	0.270	-0.196	-0.009	-0.158	-0.362	-0.188	0.113	-0.071	0.258
11-U BI G	22571	22571	15349	22384	22251		0.091	0.336	0.098	0.331	0.055	0.318	-0.037	0.425	0.214
11-U CH H	29299	29299	19632	28980	29248	22251		0.071	0.375	-0.011	0.013	-0.063	-0.130	0.057	0.127
11-U-CH G	19846	19846	13779	19659	19475	16683	19526		0.018	0.500	0.182	0.481	0.058	0.347	0.015
11-U PH H	29453	29453	19718	29134	29191	22405	29242	19680		-0.023	0.302	-0.112	-0.118	0.011	0.050
11-U PH G	17383	17383	11832	17383	17223	14398	17274	14572	17217		0.022	0.495	0.056	0.291	0.153
11-U MA H	29321	29321	19714	29002	29120	22273	29171	19608	29206	17264		0.224	-0.043	0.070	-0.029
11-U MA G	24564	24564	16514	24445	24193	18670	24244	17283	24398	15491	24266		0.059	0.350	0.069
11-U ED H	29161	29161	19569	28919	28933	22190	28984	19531	28995	17211	28914	24183		-0.005	-0.074
11-U ED G	25959	25959	17118	25695	25588	20579	25639	18323	25793	15866	25661	22408	25618		0.068
11-TO G H	29236	29236	19632	28917	29185	22251	29236	19526	29179	17274	29108	24181	28921	25576	
12-DEG ST	30006	30006	19973	29687	28926	22341	28977	19708	29131	17309	28999	24426	28839	25821	28914
17-TCH EX	30044	30044	20167	29725	28964	22479	29015	19785	29169	17291	29037	24344	28877	25806	28952
18-MS TCH	30043	30043	20166	29724	29031	22479	29082	19785	29236	17291	29104	24411	28944	25806	29019
21-OUT HR	30328	30328	20295	30009	29248	22571	29299	19846	29453	17383	29321	24564	29161	25959	29236
22-TCH CP	30328	30328	20295	30009	29248	22571	29299	19846	29453	17383	29321	24564	29161	25959	29236
22-TCH MA	30328	30328	20295	30009	29248	22571	29299	19846	29453	17383	29321	24564	29161	25959	29236
22-OTH SB	30328	30328	20295	30009	29248	22571	29299	19846	29453	17383	29321	24564	29161	25959	29236
22-TCH MS	30328	30328	20295	30009	29248	22571	29299	19846	29453	17383	29321	24564	29161	25959	29236
28-ANY AP	30328	30328	20295	30009	29248	22571	29299	19846	29453	17383	29321	24564	29161	25959	29236
28A-APISI	6496	6496	5126	6496	6331	4687	6382	4794	6325	4216	6382	5926	6267	5648	6382
28A-APOSI	5256	5256	4094	5188	5142	3957	5142	3763	5085	3266	5142	4410	5027	4465	5142
28A-AP9SI	4446	4446	2969	4446	4270	3686	4270	3392	4213	3455	4270	3845	4270	3704	4270
28A-ACISI	6496	6496	5126	6496	6331	4687	6382	4794	6325	4216	6382	5926	6267	5648	6382
28A-ACOSI	5205	5205	4043	5137	5091	3906	5091	3763	5034	3266	5091	4359	4976	4465	5091
28A-AC9SI	4395	4395	2918	4395	4219	3635	4219	3392	4162	3455	4219	3794	4219	3704	4219
28B-APIII	1486	1486	953	1486	1486	962	1486	955	1486	962	1486	1259	1486	1289	1486
28B-APOII	1247	1247	955	1247	1189	895	1189	851	1189	884	1189	1189	1189	1055	1189
28B-AP9II	790	790	645	790	790	723	790	608	733	666	790	630	790	614	790
28B-ACIII	1486	1486	953	1486	1486	962	1486	955	1486	962	1486	1259	1486	1289	1486
28B-ACOII	1247	1247	955	1247	1189	895	1189	851	1189	884	1189	1189	1189	1055	1189
28B-AC9II	790	790	645	790	790	723	790	608	733	666	790	630	790	614	790
28C-APIAY	563	563	451	563	563	381	563	437	563	380	563	505	563	563	563
28C-APOAY	1085	1085	843	1085	1085	978	1085	944	1085	749	1085	983	1085	983	1085
28C-AP9AY	887	887	582	887	821	765	821	749	764	764	821	770	821	821	821
28C-ACIAY	563	563	451	563	563	381	563	437	563	380	563	505	563	563	563
28C-ACOAY	965	965	843	965	965	858	965	824	965	629	965	863	965	863	965
28C-AC9AY	830	830	525	830	764	708	764	692	764	707	764	713	764	764	764
29-PRO CR	30328	30328	20295	30009	29248	22571	29299	19846	29453	17383	29321	24564	29161	25959	29236
29-M-S CR	30328	30328	20295	30009	29248	22571	29299	19846	29453	17383	29321	24564	29161	25959	29236
30-PRO OF	30328	30328	20295	30009	29248	22571	29299	19846	29453	17383	29321	24564	29161	25959	29236
31-JR RD	30328	30328	20295	30009	29248	22571	29299	19846	29453	17383	29321	24564	29161	25959	29236
31-MS J RD	30328	30328	20295	30009	29248	22571	29299	19846	29453	17383	29321	24564	29161	25959	29236
34-SLRY	30264	30264	20231	29945	29184	22571	29235	19782	29389	17319	29257	24500	29097	25895	29172
35-OTHINC	30034	30034	20187	29715	28954	22452	29005	19670	29159	17264	29027	24337	28918	25716	28942
36-SP INC	30053	30053	20020	29734	28973	22507	29024	19721	29178	17383	29046	24439	28886	25834	28961

JUNIOR HIGH SCHOOLS
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	12-DE	17-TC	18-MS	21-OU	22-TC	22-TC	22-OT	22-TC	28-AN	28A-A	28A-A	28A-A	28A-A	28A-A	28A-A
1-SEX	-0.084	0.128	0.110	0.040	-0.044	0.087	0.062	-0.027	-0.121	-0.205	-0.210	-0.205	-0.014	0.021	-0.205
7-AGE	-0.286	0.743	0.677	0.020	-0.029	0.068	0.097	-0.032	-0.066	0.011	0.060	-0.042	-0.109	0.075	-0.091
8-AGE YST	-0.233	0.512	0.436	0.053	0.001	0.079	0.067	-0.078	-0.041	-0.111	0.075	-0.058	-0.022	0.146	-0.120
9-NUMBDEP	-0.057	0.010	-0.003	-0.102	0.014	-0.064	0.016	-0.012	0.091	-0.047	-0.020	0.062	-0.084	-0.060	0.129
11-U BI H	0.046	-0.074	-0.040	-0.006	0.124	-0.528	-0.102	0.141	0.017	-0.048	0.089	-0.114	-0.025	0.139	0.010
11-U BI G	0.036	-0.031	-0.041	0.070	-0.009	-0.069	-0.119	0.122	-0.051	-0.042	-0.085	-0.045	0.211	0.149	-0.037
11-U CH H	0.005	-0.052	-0.015	0.038	0.335	-0.299	-0.125	0.159	0.061	-0.093	-0.068	-0.207	-0.092	0.016	-0.010
11-U-CH G	-0.070	0.099	0.101	-0.027	0.001	0.198	0.030	-0.006	-0.033	0.002	-0.052	-0.188	0.229	-0.017	-0.118
11-U PH H	-0.003	-0.089	-0.042	0.137	0.097	-0.015	-0.156	0.087	0.081	0.122	0.155	-0.100	0.058	0.015	0.008
11-U PH G	-0.003	0.161	0.154	-0.018	-0.033	0.077	0.000	-0.049	0.025	0.052	0.180	0.001	0.216	0.352	0.246
11-U MA H	-0.091	-0.028	0.007	0.040	-0.003	0.559	-0.158	0.092	0.066	0.035	-0.047	0.081	-0.063	0.019	0.216
11-U MA G	-0.097	0.157	0.134	0.027	-0.057	0.264	0.091	-0.075	-0.024	-0.185	-0.350	-0.108	0.185	0.205	0.265
11-U ED H	-0.075	0.121	0.088	-0.004	-0.021	0.035	0.069	-0.044	-0.023	-0.075	-0.002	-0.035	0.121	-0.259	-0.026
11-U ED G	0.052	-0.046	-0.060	0.085	-0.047	0.053	-0.039	0.025	-0.058	-0.030	-0.135	-0.192	0.077	0.033	-0.247
11-TO G H	0.094	-0.036	-0.006	0.039	0.070	-0.151	-0.124	0.128	0.210	0.018	0.116	0.206	0.231	0.374	0.138
12-DEG ST		-0.313	-0.283	0.008	0.010	-0.080	0.022	-0.035	0.050	0.025	-0.037	-0.088	0.065	0.040	-0.094
17-TCH EX	29722		0.945	-0.042	-0.027	0.105	0.006	-0.038	0.032	-0.048	0.082	-0.007	-0.113	0.083	-0.008
18-MS TCH	29721	29976		-0.040	-0.006	0.106	-0.044	-0.026	0.065	-0.024	0.077	0.002	-0.134	0.103	0.004
21-OUT HR	30006	30044	30043		0.018	-0.030	-0.007	-0.077	0.035	-0.243	-0.159	-0.063	-0.166	0.011	-0.111
22-TCH CP	30006	30044	30043	30328		-0.156	-0.021	0.103	0.153	-0.103	-0.167	-0.254	0.245	0.050	-0.134
22-TCH MA	30006	30044	30043	30328	30328		-0.114	0.129	-0.029	-0.084	-0.167	0.076	0.030	0.070	0.097
22-OTH SB	30006	30044	30043	30328	30328	30328		-0.508	-0.103	0.019	-0.143	-0.161	0.041	-0.111	-0.151
22-TCH MS	30006	30044	30043	30328	30328	30328	30328		0.046	0.003	0.163	-0.021	0.065	0.216	-0.023
28-ANY AP	30006	30044	30043	30328	30328	30328	30328	30328		9.999	9.999	9.999	9.999	9.999	9.999
28A-AP1SI	6432	6496	6496	6496	6496	6496	6496	6496	6496		0.514	0.163	0.222	0.001	-0.134
28A-AP0SI	5256	5192	5192	5256	5256	5256	5256	5256	5256	3566		0.495	-0.026	0.363	0.090
28A-AP9SI	4446	4379	4446	4446	4446	4446	4446	4446	4446	2036	2070		0.117	0.211	0.617
28A-AC1SI	6432	6496	6496	6496	6496	6496	6496	6496	6496	6496	3566	2036		0.358	0.300
28A-AC0SI	5205	5141	5141	5205	5205	5205	5205	5205	5205	3566	5205	2019	3566		0.303
28A-AC9SI	4395	4328	4395	4395	4395	4395	4395	4395	4395	2036	2019	4395	2036	2019	
28B-AP1II	1486	1486	1486	1486	1486	1486	1486	1486	1486	583	462	224	583	462	224
28B-AP0II	1247	1180	1247	1247	1247	1247	1247	1247	1247	363	391	226	363	391	226
28B-AP9II	790	723	790	790	790	790	790	790	790	388	665	423	388	665	423
28B-AC1II	1486	1486	1486	1486	1486	1486	1486	1486	1486	583	462	224	583	462	224
28B-AC0II	1247	1180	1247	1247	1247	1247	1247	1247	1247	363	391	226	363	391	226
28B-AC9II	790	723	790	790	790	790	790	790	790	388	665	423	388	665	423
28C-AP1AY	563	563	563	563	563	563	563	563	563	336	318	169	336	318	169
28C-AP0AY	1085	1085	1085	1085	1085	1085	1085	1085	1085	387	413	453	387	413	453
28C-AP9AY	887	887	887	887	887	887	887	887	887	418	294	391	418	294	391
28C-AC1AY	563	563	563	563	563	563	563	563	563	336	318	169	336	318	169
28C-AC0AY	965	965	965	965	965	965	965	965	965	387	413	333	387	413	333
28C-AC9AY	830	830	830	830	830	830	830	830	830	361	237	334	361	237	334
29-PRO OR	30006	30044	30043	30328	30328	30328	30328	30328	30328	6496	5256	4446	6496	5205	4395
29-M-S OR	30006	30044	30043	30328	30328	30328	30328	30328	30328	6496	5256	4446	6496	5205	4395
30-PRO OF	30006	30044	30043	30328	30328	30328	30328	30328	30328	6496	5256	4446	6496	5205	4395
31-JR RD	30006	30044	30043	30328	30328	30328	30328	30328	30328	6496	5256	4446	6496	5205	4395
31-MS J RD	30006	30044	30043	30328	30328	30328	30328	30328	30328	6496	5256	4446	6496	5205	4395
34-SLRY	29942	29980	29979	30264	30264	30264	30264	30264	30264	6496	5256	4446	6496	5205	4395
35-OTHINC	29712	29750	29749	30034	30034	30034	30034	30034	30034	6445	5205	4446	6445	5154	4395
36-SP INC	29823	29830	29829	30053	30053	30053	30053	30053	30053	6496	5256	4446	6496	5205	4395

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	28B-A	28B-A	28B-A	28B-A	28B-A	28B-A	28C-A	28C-A	28C-A	28C-A	28C-A	28C-A	29-PR	29-M-	30-PR
1-SEX	0.380	0.091	9.999	0.416	0.012	-1.000	0.049	9.999	-0.083	0.670	9.999	0.563	0.038	0.060	-0.076
7-AGE	-0.258	0.180	9.999	-0.301	-0.411	-0.784	-0.440	-0.381	0.122	0.783	0.062	0.053	0.130	0.137	0.136
8-AGE YST	-0.000	-0.067	9.999	-0.099	-0.259	-0.740	-0.417	-0.341	0.095	0.973	0.089	0.406	0.125	0.116	0.062
9-NUMBDEP	-0.118	0.289	9.999	-0.337	-0.265	-0.303	-0.486	-0.136	0.265	-0.237	0.478	-0.257	-0.046	-0.098	0.032
11-U BI H	0.438	-0.130	9.999	0.440	-0.487	0.417	-0.088	0.033	-0.094	-0.113	-0.092	-0.531	-0.079	-0.022	-0.062
11-U BI G	0.296	-0.145	9.999	0.342	0.402	9.999	-0.357	-0.177	-0.360	0.288	0.361	-0.111	0.123	0.079	0.050
11-U CH H	0.048	0.207	9.999	0.085	0.152	0.444	-0.137	-0.046	-0.340	0.140	-0.189	-0.545	-0.057	0.077	-0.052
11-U-CH G	-0.180	-0.099	9.999	0.002	0.150	9.999	0.235	-0.265	-0.353	-0.801	0.128	-0.046	0.163	0.126	0.089
11-U PH H	-0.082	0.336	9.999	0.018	0.311	0.438	0.197	0.349	-0.356	-0.408	-0.380	-0.398	-0.014	0.036	0.027
11-U PH G	-0.117	-0.105	9.999	-0.176	-0.046	9.999	-0.944	-0.240	0.466	9.999	0.383	0.191	0.146	0.124	0.075
11-U MA H	-0.307	-0.058	9.999	-0.242	-0.388	-0.372	-0.146	-0.426	0.079	-0.335	-0.183	0.349	0.084	0.128	-0.033
11-U MA G	-0.306	-0.204	9.999	-0.276	-0.009	-0.205	0.111	-0.221	-0.319	-0.103	0.228	0.395	0.122	0.079	0.015
11-U ED H	-0.347	0.080	9.999	-0.378	-0.081	0.452	-0.301	0.019	0.297	0.435	-0.523	0.003	0.011	-0.034	-0.075
11-U ED G	9.999	-0.085	9.999	0.221	0.671	9.999	0.098	-0.070	-0.556	0.284	0.466	0.058	0.102	0.084	0.010
11-TO G H	-0.173	-0.016	9.999	-0.040	0.214	0.360	0.079	-0.122	0.357	-0.459	0.794	0.416	0.135	0.192	0.100
12-DEG ST	0.251	-0.310	9.999	0.372	0.429	0.282	0.218	0.294	0.443	-0.364	-0.363	-0.148	0.010	-0.038	-0.016
17-TCH EX	-0.114	0.504	9.999	-0.214	0.023	9.999	-0.324	-0.425	0.317	0.945	0.557	0.136	0.225	0.121	0.252
18-MS TCH	-0.101	0.613	9.999	-0.185	0.032	0.384	-0.261	-0.425	0.555	0.819	0.557	-0.119	0.236	0.145	0.264
21-OUT HR	0.386	0.005	9.999	0.453	-0.043	0.210	0.085	0.239	0.121	0.606	-0.301	0.162	0.076	0.123	0.002
22-TCH CP	9.999	-0.002	9.999	9.999	0.072	0.107	-0.329	0.169	-0.477	-0.197	0.172	0.156	0.007	0.033	-0.005
22-TCH MA	-0.379	-0.227	9.999	-0.400	-0.312	-0.691	-0.380	-0.286	0.079	0.307	-0.210	0.450	0.107	0.046	-0.032
22-OTH SB	-0.097	-0.221	9.999	-0.117	-0.117	0.121	0.628	0.176	-0.236	-0.112	-0.248	-0.332	-0.065	-0.098	0.048
22-TCH MS	0.214	-0.063	9.999	0.232	0.014	0.004	-0.684	-0.023	0.233	-0.259	0.404	-0.010	-0.010	0.057	-0.113
28-ANY AP	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.163	0.220	0.118
28A-APISI	-0.209	-0.102	9.999	-0.057	-0.800	9.999	0.796	0.952	-0.678	9.999	-0.674	-0.021	0.055	0.120	-0.067
28A-APOSI	9.999	0.697	9.999	-0.510	-0.687	9.999	-0.154	0.523	0.292	9.999	-0.654	9.999	0.155	0.342	-0.046
28A-AP9SI	9.999	9.999	9.999	9.999	0.377	0.264	0.982	0.239	0.803	-1.000	-0.436	-0.438	-0.011	0.191	-0.044
28A-ACISI	0.121	0.512	9.999	0.273	0.432	9.999	0.169	0.071	-0.221	9.999	-0.204	-0.007	0.123	0.020	0.020
28A-ACOSI	9.999	-0.051	9.999	0.272	-0.553	9.999	-0.197	-0.007	0.573	9.999	-0.177	9.999	0.188	0.263	0.013
28A-AC9SI	9.999	9.999	9.999	0.529	0.589	0.483	0.758	-0.441	0.772	-0.867	-0.170	-0.764	0.116	0.077	0.112
28B-APIII		9.999	9.999	0.839	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.265	-0.198	-0.157
28B-APOII	217		9.999	-1.000	-0.035	9.999	0.352	0.240	9.999	9.999	9.999	9.999	0.205	-0.167	-0.177
28B-AP9II	186	191		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
28B-ACIII	1486	217	186		1.000	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.230	-0.062	-0.196
28B-ACOII	217	1247	191	217		1.000	0.602	0.624	9.999	9.999	9.999	9.999	0.344	0.208	0.412
28B-AC9II	186	191	790	186	191		9.999	9.999	9.999	9.999	9.999	9.999	-0.174	-0.652	0.169
28C-APIAY	132	268	64	132	268	64		-0.120	0.992	-0.362	9.999	-0.777	0.300	0.599	0.232
28C-APOAY	122	307	282	122	307	282	192		-0.710	9.999	-0.207	9.999	0.021	0.289	-0.337
28C-AP9AY	0	72	108	0	72	108	185	179		-0.849	9.999	-0.420	-0.043	-0.079	0.389
28C-ACIAY	132	268	64	132	268	64	563	192	185		9.999	1.000	0.026	-0.416	0.367
28C-ACOAY	122	307	282	122	307	282	192	965	179	192		9.999	0.438	-0.024	0.774
28C-AC9AY	0	72	51	0	72	51	185	179	830	185	179		0.498	0.367	0.027
29-PRO OR	1486	1247	790	1486	1247	790	563	1085	887	563	965	830		0.580	0.236
29-M-S OR	1486	1247	790	1486	1247	790	563	1085	887	563	965	830	30328		0.073
30-PRO OF	1486	1247	790	1486	1247	790	563	1085	887	563	965	830	30328	30328	
31-JR RD	1486	1247	790	1486	1247	790	563	1085	887	563	965	830	30328	30328	30328
31-MS J RD	1486	1247	790	1486	1247	790	563	1085	887	563	965	830	30328	30328	30328
34-SLRY	1486	1247	790	1486	1247	790	563	1085	887	563	965	830	30264	30264	30264
35-OTHIAC	1486	1247	790	1486	1247	790	563	1085	887	563	965	830	30034	30034	30034
36-SP INC	1486	1247	790	1486	1247	790	563	1085	887	563	965	830	30053	30053	30053

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	31-JR	31-MS	34-SL	35-OT	36-SP
1-SEX	0.002	0.068	-0.199	-0.234	0.227
7-AGE	0.076	0.058	0.343	0.053	0.202
8-AGE YST	0.088	0.075	0.110	-0.018	0.364
9-NUMBDEP	-0.076	-0.101	0.165	0.197	-0.118
11-U BI H	-0.005	0.087	0.046	0.031	0.062
11-U BI G	0.053	0.035	0.002	-0.021	0.070
11-U CH H	-0.049	0.076	0.007	0.037	0.063
11-U-CH G	0.146	-0.035	0.019	0.005	0.055
11-U PH H	0.041	0.127	0.016	0.070	-0.069
11-U PH G	0.115	0.037	0.140	-0.006	0.024
11-U MA H	0.032	0.053	-0.048	0.006	-0.035
11-U MA G	0.131	0.056	0.054	-0.039	0.058
11-U ED H	0.021	-0.064	0.049	0.050	-0.009
11-U ED G	0.127	0.056	0.039	-0.053	0.081
11-TO G H	0.164	0.237	0.156	0.001	0.025
12-DEG ST	0.025	-0.074	-0.246	-0.065	-0.095
17-TCH EX	0.088	0.029	0.458	0.051	0.141
18-MS TCH	0.097	0.039	0.460	0.055	0.143
21-OUT HR	0.108	0.112	-0.116	-0.015	0.031
22-TCH CP	-0.003	0.043	-0.092	0.004	-0.042
22-TCH MA	0.027	-0.056	-0.005	0.009	-0.035
22-OTH SB	-0.027	-0.103	-0.043	0.052	0.000
22-TCH MS	0.000	0.037	0.004	-0.073	-0.045
28-ANY AP	0.112	0.220	0.126	0.021	-0.072
28A-AP1SI	-0.010	0.127	0.194	-0.038	-0.161
28A-APOSI	0.175	0.199	0.187	-0.045	-0.080
28A-AP9SI	-0.131	-0.014	0.159	0.096	-0.176
28A-AC1SI	0.065	0.055	-0.033	0.073	-0.122
28A-ACOSI	0.217	0.184	0.180	0.032	0.029
28A-AC9SI	-0.018	-0.010	0.132	-0.004	-0.185
28B-AP1II	0.111	0.002	-0.091	-0.158	0.419
28B-APOII	-0.387	-0.331	0.022	0.281	-0.218
28B-AP9II	9.999	9.999	9.999	9.999	9.999
28B-AC1II	0.095	0.107	-0.291	-0.238	0.440
28B-ACOII	0.219	0.051	-0.445	-0.241	-0.047
28B-AC9II	0.221	0.040	-0.090	0.067	0.130
28C-AP1AY	0.482	0.288	-0.313	-0.049	-0.029
28C-APOAY	0.175	0.266	-0.078	-0.057	-0.419
28C-AP9AY	0.054	0.111	0.203	0.148	-0.058
28C-AC1AY	0.028	0.177	0.348	-0.468	0.862
28C-ACOAY	-0.128	-0.225	0.378	-0.511	-0.179
28C-AC9AY	0.289	0.063	-0.498	-0.214	0.128
29-PRO OR	0.516	0.302	0.006	-0.069	0.014
29-M-S OR	0.360	0.467	0.155	-0.078	-0.009
30-PRO OF	0.192	0.066	0.167	-0.079	-0.064
31-JR RD		0.679	0.033	-0.012	0.049
31-MS J RD	30328		0.090	-0.034	0.019
34-SLRY	30264	30264		0.158	-0.020
35-OTHINC	30034	30034	29970		0.077
36-SP INC	30053	30053	29989	29759	

STOP 77777 FROM 1947

JUNIOR HIGH SCHOOLS
TARGET GROUP
SUMMARY LISTING OF VARIABLES

VARIABLE	MEAN	STD DEVN	WTD N	TRUE N
1-SEX	0.26	0.44	30328	456
7-AGE	36.78	8.27	30328	456
8-AGE YST	5.45	4.92	20295	305
9-NUMBDEP	2.17	2.03	30009	451
11-U BI H	13.86	14.60	29248	440
11-U BI G	6.03	1.18	22571	343
11-U CH H	8.10	8.99	29299	441
11-U-CH G	5.43	1.38	19846	296
11-U PH H	5.21	6.15	29453	443
11-U PH G	5.40	1.53	17383	268
11-U MA H	14.49	11.74	29321	441
11-U MA G	5.79	1.32	24564	370
11-U ED H	21.06	13.28	29161	439
11-U ED G	6.47	0.96	25959	391
11-TO G H	6.94	12.27	29236	440
12-DEG ST	1.29	0.45	30006	452
17-TCH EX	8.35	6.99	30044	452
18-MS TCH	7.48	6.47	30043	452
21-OUT HR	11.29	6.90	30328	456
22-TCH CP	2.03	1.43	30328	456
22-TCH MA	42.86	36.83	30328	456
22-OTH SB	5.58	12.70	30328	456
22-TCH MS	80.61	15.24	30328	456
28-ANY AP	0.47	0.50	30328	456
28A-AP1SI	5.15	4.94	6496	97
28A-APOSI	4.27	4.31	5256	79
28A-AP9SI	3.67	4.00	4446	65
28A-AC1SI	0.67	0.91	6496	97
28A-ACOSI	0.74	0.98	5205	78
28A-AC9SI	0.95	1.41	4395	64
28B-AP1II	1.10	0.44	1486	25
28B-APOII	1.15	0.35	1247	20
28B-AP9II	1.00	0.00	790	13
28B-AC1II	1.00	0.56	1486	25
28B-ACOII	0.75	0.43	1247	20
28B-AC9II	0.92	0.28	790	13
28C-AP1AY	2.82	1.68	563	9
28C-APOAY	2.33	1.56	1085	16
28C-AP9AY	2.67	2.01	887	12
28C-AC1AY	0.10	0.30	563	9
28C-ACOAY	0.48	0.65	965	15
28C-AC9AY	0.23	0.42	830	11
29-PRO OR	2.98	1.67	30328	456
29-M-S OR	0.51	0.81	30328	456
30-PRO OF	0.87	1.49	30328	456
31-JR RD	2.44	1.61	30328	456
31-MS J RD	0.87	1.08	30328	456
34-SLRY	7.47	2.60	30264	455
35-OTHINC	11.51	20.00	30034	451
36-SP INC	22.10	51.73	30053	452

STOP 77777 FROM 1728

SENIOR HIGH SCHOOLS
NON-TARGET GROUP
COLUMNAR LISTING OF MEANS

	1-SEX	7-AGE	8-AGE	9-NUM	11-U	11-U	11-U	11-U-	11-U	11-U	11-U	11-U	11-U	11-U	11-TO
1-SEX	0.35	36.34	5.54	1.96	11.30	5.77	7.43	5.35	3.84	5.39	11.58	5.63	21.36	6.34	2.56
7-AGE	0.34	36.34	5.63	1.98	11.48	5.80	7.46	5.35	3.76	5.39	11.49	5.62	21.22	6.33	2.45
8-AGE YST	0.23	36.67	5.54	2.86	12.32	5.84	7.11	5.21	3.78	5.40	11.81	5.54	21.05	6.33	2.60
9-NUMBDEP	0.34	36.24	5.47	1.96	11.43	5.76	7.36	5.34	3.70	5.40	11.33	5.61	21.45	6.34	2.51
11-U BI H	0.33	35.68	5.32	1.70	11.30	5.76	7.43	5.39	3.85	5.41	11.61	5.63	21.53	6.34	2.56
11-U BI G	0.35	35.30	5.42	1.62	13.55	5.77	7.90	5.35	3.59	5.33	10.54	5.57	21.77	6.34	2.64
11-U CH H	0.33	35.68	5.32	1.70	11.30	5.76	7.43	5.39	3.85	5.41	11.61	5.63	21.53	6.34	2.56
11-U-CH G	0.37	34.97	5.23	1.71	12.65	5.83	11.44	5.35	4.70	5.38	12.11	5.62	21.07	6.37	3.08
11-U PH H	0.33	35.74	5.35	1.70	11.31	5.76	7.44	5.39	3.84	5.42	11.59	5.63	21.55	6.34	2.57
11-U PH G	0.32	35.86	5.95	1.65	11.62	5.85	9.76	5.50	7.78	5.39	14.47	5.87	22.33	6.43	3.90
11-U MA H	0.33	35.72	5.34	1.70	11.30	5.76	7.43	5.39	3.84	5.41	11.58	5.63	21.53	6.34	2.56
11-U MA G	0.33	35.87	5.54	1.68	10.54	5.73	7.84	5.29	4.33	5.45	13.82	5.63	21.70	6.30	2.86
11-U ED H	0.32	35.50	5.32	1.71	11.46	5.77	7.54	5.33	3.90	5.37	11.78	5.62	21.36	6.34	2.54
11-U ED G	0.33	35.14	5.01	1.70	11.48	5.71	7.55	5.37	3.76	5.44	11.60	5.63	23.87	6.34	2.21
11-TO G H	0.32	35.45	5.32	1.72	11.51	5.76	7.56	5.38	3.91	5.40	11.81	5.62	21.58	6.34	2.56
12-DEG ST	0.35	36.28	5.52	1.95	11.33	5.78	7.43	5.35	3.85	5.39	11.60	5.63	21.38	6.34	2.58
17-TCH EX	0.35	36.32	5.54	1.96	11.30	5.77	7.43	5.35	3.84	5.39	11.58	5.63	21.36	6.34	2.56
18-MS TCH	0.35	36.32	5.54	1.96	11.30	5.77	7.43	5.35	3.84	5.39	11.58	5.63	21.36	6.34	2.56
21-OUT HR	0.35	36.30	5.54	1.99	11.33	5.78	7.46	5.35	3.86	5.39	11.65	5.63	21.49	6.33	2.36
22-TCH CP	0.32	38.21	5.45	2.55	9.60	5.65	5.93	5.30	3.27	5.43	10.31	5.59	23.33	6.36	2.00
22-TCH MA	0.32	38.20	5.43	2.56	9.58	5.66	5.93	5.30	3.27	5.43	10.29	5.59	23.33	6.36	2.00
22-OTH SB	0.32	38.21	5.45	2.55	9.60	5.65	5.93	5.30	3.27	5.43	10.31	5.59	23.33	6.36	2.00
22-TCH MS	0.31	38.29	5.48	2.57	9.61	5.66	5.94	5.31	3.26	5.45	10.15	5.58	23.34	6.36	1.98
28-ANY AP	0.35	36.34	5.54	1.96	11.30	5.77	7.43	5.35	3.84	5.39	11.58	5.63	21.36	6.34	2.56
28A-AP1SI	0.31	36.45	5.20	2.46	12.24	5.39	7.60	5.63	4.41	5.40	12.73	5.54	18.27	6.03	5.68
28A-AP0SI	0.22	42.13	6.55	2.63	10.02	5.29	9.05	6.67	8.22	5.25	11.87	5.90	16.31	6.45	12.07
28A-AP9SI	0.29	42.48	7.26	2.71	7.18	5.74	7.08	7.10	6.58	5.31	14.83	6.22	18.43	6.28	9.50
28A-AC1SI	0.31	36.45	5.30	2.44	12.39	5.42	7.73	5.63	4.49	5.40	12.95	5.54	18.24	6.05	5.78
28A-AC0SI	0.12	41.15	5.79	3.03	9.49	5.47	8.23	6.28	9.17	5.13	12.18	5.53	17.41	6.35	12.58
28A-AC9SI	0.19	42.48	7.26	3.06	7.72	6.04	8.00	7.10	7.05	5.31	15.45	6.24	17.57	6.16	10.74
28B-AP1II	0.15	26.81	1.86	1.81	10.15	5.41	7.83	4.39	4.20	4.96	15.86	5.76	26.82	5.97	0.74
28B-AP0II	0.25	37.95	5.31	3.32	12.67	6.75	18.76	6.00	12.03	5.75	15.55	5.75	12.67	6.78	18.57
28B-AP9II	0.58	43.49	6.00	2.67	8.65	6.00	8.93	6.00	3.00	6.00	11.44	7.16	18.84	5.58	2.51
28B-AC1II	0.15	26.81	1.86	1.81	10.15	5.41	7.83	4.39	4.20	4.96	15.86	5.76	26.82	5.97	0.74
28B-AC0II	0.25	37.95	5.31	3.32	12.67	6.75	18.76	6.00	12.03	5.75	15.55	5.75	12.67	6.78	18.57
28B-AC9II	0.58	43.49	6.00	2.67	8.65	6.00	8.93	6.00	3.00	6.00	11.44	7.16	18.84	5.58	2.51
28C-AP1AY	0.00	33.00	1.00	3.00	23.00	6.00	2.00	7.00	0.00	0.00	0.00	0.00	21.00	6.00	0.00
28C-AP0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP9AY	1.00	36.00	13.00	1.00	19.00	6.00	20.00	5.00	14.00	4.00	15.00	4.00	0.00	0.00	8.00
28C-AC1AY	0.00	33.00	1.00	3.00	23.00	6.00	2.00	7.00	0.00	0.00	0.00	0.00	21.00	6.00	0.00
28C-AC0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC9AY	1.00	36.00	13.00	1.00	19.00	6.00	20.00	5.00	14.00	4.00	15.00	4.00	0.00	0.00	8.00
29-PRO GR	0.35	36.34	5.54	1.96	11.30	5.77	7.43	5.35	3.84	5.39	11.58	5.63	21.36	6.34	2.56
29-M-S' OR	0.35	36.34	5.54	1.96	11.30	5.77	7.43	5.35	3.84	5.39	11.58	5.63	21.36	6.34	2.56
30-PRO OF	0.35	36.34	5.54	1.96	11.30	5.77	7.43	5.35	3.84	5.39	11.58	5.63	21.36	6.34	2.56
31-JR RD	0.35	36.34	5.54	1.96	11.30	5.77	7.43	5.35	3.84	5.39	11.58	5.63	21.36	6.34	2.56
31-MS J RD	0.35	36.34	5.54	1.96	11.30	5.77	7.43	5.35	3.84	5.39	11.58	5.63	21.36	6.34	2.56
34-SLRY	0.35	36.32	5.54	1.96	11.30	5.77	7.43	5.35	3.84	5.39	11.58	5.63	21.36	6.34	2.56
35-OTHINC	0.35	36.35	5.55	1.95	11.20	5.78	7.35	5.35	3.64	5.36	11.47	5.62	21.38	6.33	2.45
36-SP INC	0.35	36.26	5.49	1.95	11.32	5.77	7.42	5.35	3.84	5.39	11.56	5.63	21.36	6.34	2.55

SENIOR HIGH SCHOOLS
NON-TARGET GROUP
COLUMNAR LISTING OF MEANS

	12-CE	17-TC	18-MS	21-OUT	22-TC	22-TC	22-OT	22-TC	28-AN	28A-A	28A-A	28A-A	28A-A	28A-A	28A-A
1-SEX	1.22	8.88	6.03	12.48	1.79	10.59	43.21	18.87	0.21	4.11	7.03	6.33	0.62	0.58	1.44
7-AGE	1.22	8.69	5.79	12.74	1.69	10.88	43.45	18.68	0.20	4.34	8.50	7.00	0.59	0.53	1.41
8-AGE YST	1.23	7.82	5.49	12.91	1.86	11.94	37.98	20.98	0.29	3.75	5.18	5.40	0.61	0.68	1.71
9-NUMBOEP	1.21	8.83	5.94	12.65	1.73	10.77	43.29	19.01	0.21	4.17	7.34	6.33	0.62	0.55	1.44
11-U BI H	1.23	8.26	5.73	12.81	1.83	10.61	43.58	18.93	0.22	4.11	6.68	6.33	0.62	0.49	1.44
11-U BI G	1.20	8.16	5.39	12.72	1.98	8.58	43.58	17.83	0.23	4.09	5.29	4.30	0.63	0.70	1.76
11-U CH H	1.23	8.26	5.73	12.81	1.83	10.61	43.58	18.93	0.22	4.11	6.68	6.33	0.62	0.49	1.44
11-U-CH G	1.24	7.75	5.25	12.26	2.99	9.59	42.64	18.32	0.23	3.89	8.38	8.61	0.74	0.91	2.05
11-U PH H	1.23	8.27	5.73	12.77	1.83	10.53	43.75	18.86	0.22	4.11	6.68	6.33	0.62	0.49	1.44
11-U PH G	1.25	8.21	6.36	13.68	3.35	10.50	35.60	20.13	0.27	5.16	7.62	8.36	0.82	0.50	1.58
11-U MA H	1.23	8.26	5.72	12.77	1.82	10.57	43.76	18.88	0.22	4.11	6.68	6.33	0.62	0.49	1.44
11-U MA G	1.24	8.42	5.71	12.33	1.92	11.94	44.19	19.35	0.23	4.41	6.64	6.34	0.68	0.39	1.31
11-U EO H	1.23	8.06	5.57	12.82	1.88	10.87	43.19	19.38	0.22	4.11	6.68	6.33	0.62	0.49	1.44
11-U EO G	1.24	7.83	5.37	12.43	1.50	10.63	44.96	18.74	0.20	3.46	6.26	5.77	0.51	0.46	0.76
11-TO G H	1.23	8.01	5.59	12.91	1.88	10.88	43.25	19.41	0.22	4.11	6.68	6.33	0.62	0.49	1.44
12-DEG ST	1.22	8.86	6.03	12.50	1.80	10.62	43.20	18.94	0.21	4.11	7.03	6.33	0.62	0.58	1.44
17-TCH EX	1.22	8.88	6.03	12.49	1.79	10.59	43.21	18.87	0.21	4.11	7.03	6.33	0.62	0.58	1.44
18-MS TCH	1.22	8.88	6.03	12.49	1.79	10.59	43.21	18.87	0.21	4.11	7.03	6.33	0.62	0.58	1.44
21-OUT HR	1.22	8.89	6.02	12.48	1.79	10.59	43.21	18.87	0.21	4.11	7.03	6.33	0.62	0.58	1.44
22-TCH CP	1.23	10.35	7.05	12.56	1.79	10.59	43.21	18.87	0.22	3.67	4.75	4.71	0.62	0.29	1.71
22-TCH MA	1.23	10.32	7.05	12.57	1.79	10.59	43.26	18.86	0.22	3.67	4.75	4.71	0.62	0.29	1.71
22-OTH SB	1.23	10.35	7.05	12.56	1.79	10.59	43.21	18.87	0.22	3.67	4.75	4.71	0.62	0.29	1.71
22-TCH MS	1.23	10.40	7.10	12.60	1.80	10.68	43.28	18.87	0.23	3.67	4.75	4.71	0.62	0.29	1.71
28-ANY AP	1.22	8.88	6.03	12.48	1.79	10.59	43.21	18.87	0.21	4.11	7.03	6.33	0.62	0.58	1.44
28A-AP1SI	1.25	10.02	8.10	11.73	5.98	13.93	37.52	24.22	1.00	4.11	5.13	4.03	0.62	0.24	1.49
28A-AP0SI	1.48	16.65	14.38	8.80	11.50	8.41	19.37	26.94	1.00	5.73	7.03	7.63	1.18	0.58	1.39
28A-AP9SI	1.36	15.86	13.38	7.53	6.92	13.15	27.49	26.16	1.00	4.80	7.98	6.33	1.10	0.04	1.44
28A-AC1SI	1.25	10.16	8.22	11.77	6.10	14.21	37.08	24.30	1.00	4.10	5.13	4.03	0.62	0.24	1.49
28A-AC0SI	1.46	15.87	12.28	9.30	8.96	13.35	21.58	27.35	1.00	5.47	7.27	8.73	0.80	0.58	0.34
28A-AC9SI	1.28	13.06	12.26	8.51	8.12	15.43	27.06	26.06	1.00	5.41	9.39	7.02	1.11	0.04	1.44
28B-AP1II	1.39	2.04	1.24	10.71	0.00	11.50	41.90	20.65	1.00	2.00	0.00	0.00	0.00	0.00	0.00
28B-AP0II	1.53	13.66	12.68	10.26	13.70	1.71	31.38	22.48	1.00	1.32	1.79	2.00	0.68	1.06	0.00
28B-AP9II	1.00	17.91	8.60	13.89	0.00	0.00	67.00	17.00	1.00	2.58	2.00	2.00	0.58	0.00	0.00
28B-AC1II	1.39	2.04	1.24	10.71	0.00	11.50	41.90	20.65	1.00	2.00	0.00	0.00	0.00	0.00	0.00
28B-AC0II	1.53	13.66	12.68	10.26	13.70	1.71	31.38	22.48	1.00	1.32	1.79	2.00	0.68	1.06	0.00
28B-AC9II	1.00	17.91	8.60	13.89	0.00	0.00	67.00	17.00	1.00	2.58	2.00	2.00	0.58	0.00	0.00
28C-AP1AY	1.00	5.00	5.00	22.00	0.00	0.00	0.00	10.00	1.00	3.00	0.00	0.00	0.00	0.00	0.00
28C-AP0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP9AY	1.00	7.00	3.00	12.00	15.00	5.00	30.00	25.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00
28C-AC1AY	1.00	5.00	5.00	22.00	0.00	0.00	0.00	10.00	1.00	3.00	0.00	0.00	0.00	0.00	0.00
28C-AC0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC9AY	1.00	7.00	3.00	12.00	15.00	5.00	30.00	25.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00
29-PRO OR	1.22	8.88	6.03	12.48	1.79	10.59	43.21	18.87	0.21	4.11	7.03	6.33	0.62	0.58	1.44
29-M-S OR	1.22	8.88	6.03	12.48	1.79	10.59	43.21	18.87	0.21	4.11	7.03	6.33	0.62	0.58	1.44
30-PRO OF	1.22	8.88	6.03	12.48	1.79	10.59	43.21	18.87	0.21	4.11	7.03	6.33	0.62	0.58	1.44
31-JR RD	1.22	8.88	6.03	12.48	1.79	10.59	43.21	18.87	0.21	4.11	7.03	6.33	0.62	0.58	1.44
31-MS J RD	1.22	8.88	6.03	12.48	1.79	10.59	43.21	18.87	0.21	4.11	7.03	6.33	0.62	0.58	1.44
34-SLRY	1.22	8.88	6.03	12.49	1.79	10.59	43.21	18.87	0.21	4.11	7.03	6.33	0.62	0.58	1.44
35-OTHINC	1.22	8.88	5.97	12.37	1.81	10.45	43.78	18.84	0.21	4.11	7.03	6.33	0.62	0.58	1.44
36-SR INC	1.22	8.84	6.01	12.49	1.80	10.55	43.13	18.83	0.21	4.15	7.27	6.51	0.63	0.61	1.51

SENIOR HIGH SCHOOLS
NON-TARGET GROUP
COLUMNAR LISTING OF MEANS

	28B-A	28B-A	28B-A	28B-A	28B-A	28B-A	28C-A	28C-A	28C-A	28C-A	28C-A	28C-A	29-PR	29-M-	30-PR
1-SEX	1.00	1.00	1.00	0.46	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	2.71	0.24	0.84
7-AGE	1.00	1.00	1.00	0.46	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	2.71	0.24	0.85
8-AGE YST	1.00	1.00	1.00	0.56	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	2.75	0.27	0.88
9-NUMBDEP	1.00	1.00	1.00	0.46	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	2.74	0.24	0.85
11-U BI H	1.00	1.00	1.00	0.46	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	2.72	0.24	0.86
11-U BI G	1.00	1.00	1.00	0.41	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	2.83	0.24	0.88
11-U CH H	1.00	1.00	1.00	0.46	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	2.72	0.24	0.86
11-U-CH G	1.00	1.00	1.00	0.62	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	2.79	0.28	0.87
11-U PH H	1.00	1.00	1.00	0.46	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	2.72	0.24	0.86
11-U PH G	1.00	1.00	1.00	0.19	1.00	1.00	0.00	0.00	1.00	0.00	0.00	1.00	2.77	0.35	0.90
11-U MA H	1.00	1.00	1.00	0.46	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	2.72	0.24	0.85
11-U MA G	1.00	1.00	1.00	0.46	1.00	1.00	0.00	0.00	1.00	0.00	0.00	1.00	2.76	0.26	0.88
11-U ED H	1.00	1.00	1.00	0.46	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	2.69	0.24	0.80
11-U ED G	1.00	1.00	1.00	0.46	1.00	1.00	2.00	0.00	0.00	0.00	0.00	0.00	2.75	0.22	0.80
11-TO G H	1.00	1.00	1.00	0.46	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	2.69	0.24	0.81
12-DEG ST	1.00	1.00	1.00	0.46	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	2.71	0.24	0.84
17-TCH EX	1.00	1.00	1.00	0.46	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	2.71	0.24	0.84
18-MS TCH	1.00	1.00	1.00	0.46	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	2.71	0.24	0.84
21-OUT HR	1.00	1.00	1.00	0.46	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	2.72	0.24	0.85
22-TCH CP	1.00	1.00	1.00	0.56	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	2.94	0.24	1.02
22-TCH MA	1.00	1.00	1.00	0.56	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	2.94	0.24	1.02
22-OTH SB	1.00	1.00	1.00	0.56	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	2.94	0.24	1.02
22-TCH MS	1.00	1.00	1.00	0.56	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	2.93	0.23	1.02
28-ANY AP	1.00	1.00	1.00	0.46	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	2.71	0.24	0.84
28A-AP1SI	1.00	1.00	1.00	1.00	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	3.40	0.66	0.85
28A-AP0SI	0.00	1.00	1.00	0.00	1.00	1.00	0.00	0.00	1.00	0.00	0.00	1.00	3.09	0.96	0.88
28A-AP9SI	0.00	1.00	1.00	0.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	3.18	0.89	0.60
28A-AC1SI	1.00	1.00	1.00	1.00	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	3.44	0.67	0.87
28A-AC0SI	0.00	1.00	1.00	0.00	1.00	1.00	0.00	0.00	1.00	0.00	0.00	1.00	2.80	0.66	0.86
28A-AC9SI	0.00	1.00	1.00	0.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	3.07	1.01	0.68
28B-AP1II	1.00	0.00	0.00	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.42	0.11	0.59
28B-AP0II	0.00	1.00	1.00	0.00	1.00	1.00	0.00	0.00	1.00	0.00	0.00	1.00	2.43	1.00	0.81
28B-AP9II	0.00	1.00	1.00	0.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	4.16	0.42	1.16
28B-AC1II	1.00	0.00	0.00	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.42	0.11	0.59
28B-AC0II	0.00	1.00	1.00	0.00	1.00	1.00	0.00	0.00	1.00	0.00	0.00	1.00	2.43	1.00	0.81
28B-AC9II	0.00	1.00	1.00	0.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	4.16	0.42	1.16
28C-AP1AY	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	3.00	0.00	0.00
28C-AP0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP9AY	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00	0.00	1.00	5.00	2.00	0.00
28C-AC1AY	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	3.00	0.00	0.00
28C-AC0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC9AY	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00	0.00	1.00	5.00	2.00	0.00
29-PRO OR	1.00	1.00	1.00	0.46	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	2.71	0.24	0.84
29-M-S OR	1.00	1.00	1.00	0.46	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	2.71	0.24	0.84
30-PRO OF	1.00	1.00	1.00	0.46	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	2.71	0.24	0.84
31-JR RD	1.00	1.00	1.00	0.46	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	2.71	0.24	0.84
31-MS J RD	1.00	1.00	1.00	0.46	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	2.71	0.24	0.84
34-SLRY	1.00	1.00	1.00	0.46	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	2.71	0.24	0.84
35-OTHINC	1.00	1.00	1.00	0.46	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	2.73	0.24	0.85
36-SP INC	1.00	1.00	1.00	0.46	1.00	1.00	2.00	0.00	1.00	0.00	0.00	1.00	2.71	0.24	0.84

SENIOR HIGH SCHOOLS
NON-TARGET GROUP
COLUMNAR LISTING OF MEANS

	31-JR	31-MS	34-SL	35-OT	36-SP
1-SEX	2.39	0.48	5.79	7.80	17.57
7-AGE	2.41	0.47	5.77	7.98	17.67
8-AGE YST	2.57	0.57	6.39	10.65	16.64
9-NUMBDEP	2.40	0.48	5.76	7.88	17.11
11-U BI H	2.42	0.48	5.71	7.82	17.58
11-U BI G	2.41	0.43	5.63	8.07	17.54
11-U CH H	2.42	0.48	5.71	7.82	17.58
11-U-CH G	2.42	0.56	5.55	7.23	18.84
11-U PH H	2.42	0.48	5.72	7.82	17.71
11-U PH G	2.31	0.58	5.94	5.83	15.88
11-U MA H	2.42	0.48	5.71	7.81	17.69
11-U MA G	2.43	0.46	5.57	5.76	17.26
11-U EO H	2.44	0.48	5.72	7.89	17.53
11-U EO G	2.37	0.43	5.54	7.10	16.42
11-TO G H	2.44	0.49	5.74	7.85	17.66
12-DEG ST	2.39	0.48	5.78	7.84	17.61
17-TCH EX	2.39	0.48	5.79	7.80	17.57
18-MS TCH	2.39	0.48	5.79	7.80	17.57
21-OUT HR	2.41	0.48	5.79	7.82	17.60
22-TCH CP	2.62	0.40	6.44	8.36	18.65
22-TCH MA	2.61	0.40	6.44	8.36	18.67
22-OTH SB	2.62	0.40	6.44	8.36	18.65
22-TCH MS	2.62	0.40	6.43	8.42	18.77
28-ANY AP	2.39	0.48	5.79	7.80	17.57
28A-AP1SI	2.59	1.06	6.68	6.41	17.04
28A-AP0SI	2.50	1.25	8.65	7.17	12.22
28A-AP9SI	2.47	1.06	7.77	5.18	10.18
28A-AC1SI	2.60	1.06	6.71	6.43	17.33
28A-AC0SI	2.19	1.03	8.13	7.16	16.33
28A-AC9SI	2.40	1.20	8.13	5.85	11.58
28B-AP1II	2.29	0.44	4.15	6.49	9.59
28B-AP0II	2.49	2.26	10.47	9.04	63.29
28B-AP9II	3.42	1.84	8.09	4.67	0.00
28B-AC1II	2.29	0.44	4.15	6.49	9.59
28B-AC0II	2.49	2.26	10.47	9.04	63.29
28B-AC9II	3.42	1.84	8.09	4.67	0.00
28C-AP1AY	2.00	1.00	5.00	12.00	0.00
28C-AP0AY	0.00	0.00	0.00	0.00	0.00
28C-AP9AY	3.00	3.00	9.00	20.00	200.00
28C-AC1AY	2.00	1.00	5.00	12.00	0.00
28C-AC0AY	0.00	0.00	0.00	0.00	0.00
28C-AC9AY	3.00	3.00	9.00	20.00	200.00
29-PRO OR	2.39	0.48	5.79	7.80	17.57
29-M-S OR	2.39	0.48	5.79	7.80	17.57
30-PRO OF	2.39	0.48	5.79	7.80	17.57
31-JR RD	2.39	0.48	5.79	7.80	17.57
31-MS J RD	2.39	0.48	5.79	7.80	17.57
34-SLRY	2.39	0.48	5.79	7.80	17.57
35-OTHINC	2.39	0.47	5.77	7.80	17.86
36-SP INC	2.39	0.47	5.76	7.83	17.57

SENIOR HIGH SCHOOLS
NON-TARGET GROUP
COLUMNAR LISTING OF STANDARD DEVIATIONS

	1-SEX	7-AGE	8-AGE	9-NUM	11-U	11-U	11-U	11-U-	11-U	11-U	11-U	11-U	11-U	11-U	11-TO
1-SEX	0.48	12.19	5.27	4.68	12.45	1.23	9.63	1.60	5.21	1.29	11.24	1.47	15.07	0.97	7.24
7-AGE	0.47	12.19	5.30	4.74	12.54	1.23	9.61	1.61	5.09	1.29	11.18	1.47	15.19	0.98	6.95
8-AGE YST	0.42	9.36	5.27	1.35	14.02	1.30	8.55	1.77	5.04	1.27	11.15	1.58	15.01	0.93	7.25
9-NUMBDEP	0.48	12.16	5.25	4.68	12.56	1.23	9.63	1.62	4.90	1.29	11.01	1.47	15.19	0.98	7.27
11-U BI H	0.47	11.79	5.07	1.64	12.45	1.24	9.63	1.57	5.22	1.29	11.24	1.47	15.00	0.98	7.24
11-U BI G	0.48	11.53	5.11	1.60	12.63	1.23	9.77	1.60	4.92	1.34	11.09	1.52	15.09	0.99	7.63
11-U CH H	0.47	11.79	5.07	1.64	12.45	1.24	9.63	1.57	5.22	1.29	11.24	1.47	15.00	0.98	7.24
11-U-CH G	0.48	11.17	4.66	1.63	13.65	1.22	9.83	1.60	5.68	1.23	11.65	1.54	14.47	1.01	8.51
11-U PH H	0.47	11.80	5.07	1.64	12.46	1.23	9.63	1.57	5.21	1.29	11.24	1.47	14.99	0.97	7.24
11-U PH G	0.47	11.99	5.30	1.70	13.71	1.22	11.52	1.63	5.05	1.29	11.83	1.21	18.01	1.07	8.88
11-U MA H	0.47	11.80	5.07	1.64	12.45	1.23	9.63	1.57	5.21	1.29	11.24	1.47	15.00	0.97	7.24
11-U MA G	0.47	11.58	5.15	1.66	12.79	1.25	9.86	1.67	5.31	1.30	10.96	1.47	15.69	0.99	7.75
11-U ED H	0.47	11.71	5.07	1.64	12.46	1.25	9.66	1.62	5.23	1.31	11.24	1.48	15.07	0.98	7.20
11-U ED G	0.47	11.37	4.84	1.66	12.59	1.23	9.75	1.59	5.26	1.33	11.32	1.44	14.15	0.97	7.17
11-TO G H	0.47	11.75	5.06	1.64	12.47	1.25	9.67	1.59	5.24	1.31	11.24	1.49	14.99	0.98	7.24
12-DEG ST	0.48	12.18	5.28	4.69	12.48	1.24	9.64	1.61	5.22	1.29	11.25	1.46	15.05	0.97	7.25
17-TCH EX	0.48	12.17	5.27	4.68	12.45	1.23	9.63	1.60	5.21	1.29	11.24	1.47	15.07	0.97	7.24
18-MS TCH	0.48	12.17	5.27	4.68	12.45	1.23	9.63	1.60	5.21	1.29	11.24	1.47	15.07	0.97	7.24
21-OUT HR	0.48	12.06	5.27	4.70	12.42	1.24	9.63	1.61	5.22	1.29	11.25	1.47	15.03	0.98	6.81
22-TCH CP	0.46	11.36	5.11	5.67	9.84	1.23	9.28	1.72	5.31	1.26	10.50	1.55	15.70	0.91	6.48
22-TCH MA	0.46	11.36	5.09	5.68	9.82	1.23	9.29	1.72	5.31	1.26	10.49	1.56	15.71	0.91	6.49
22-OTH SB	0.46	11.36	5.11	5.67	9.84	1.23	9.28	1.72	5.31	1.26	10.50	1.55	15.70	0.91	6.48
22-TCH MS	0.46	11.37	5.12	5.70	9.84	1.24	9.32	1.72	5.31	1.26	10.38	1.55	15.76	0.91	6.50
28-ANY AP	0.48	12.19	5.27	4.68	12.45	1.23	9.63	1.60	5.21	1.29	11.24	1.47	15.07	0.97	7.24
28A-AP1SI	0.46	9.58	4.56	1.59	11.88	1.38	9.59	1.52	6.44	1.18	9.98	1.49	11.77	0.90	11.72
28A-AP0SI	0.41	7.74	3.49	2.03	11.56	1.62	10.56	1.06	6.60	1.32	4.66	1.10	11.42	1.08	12.49
28A-AP9SI	0.45	6.33	3.80	1.81	7.79	1.74	8.14	1.26	5.83	1.28	7.30	0.91	12.47	0.99	12.89
28A-AC1SI	0.46	9.58	4.57	1.59	11.92	1.38	9.62	1.52	6.47	1.18	9.92	1.49	11.86	0.90	11.79
28A-AC0SI	0.33	7.95	3.41	2.04	12.26	1.85	9.90	0.89	7.24	1.38	5.32	0.87	10.82	1.14	12.92
28A-AC9SI	0.40	6.33	3.80	1.62	8.12	1.71	8.22	1.26	6.05	1.28	7.53	0.97	13.01	1.02	13.21
28B-AP1II	0.36	6.18	1.64	1.78	9.93	1.53	8.33	1.31	4.27	0.68	8.99	0.69	19.00	0.88	1.43
28B-AP0II	0.43	1.58	4.75	1.66	10.46	0.97	8.91	0.70	11.27	1.08	6.80	1.08	9.44	1.23	13.50
28B-AP9II	0.49	2.96	0.00	1.97	3.95	0.00	3.45	0.00	0.00	0.00	6.41	0.99	0.99	0.49	2.96
28B-AC1II	0.36	6.18	1.64	1.78	9.93	1.53	8.33	1.31	4.27	0.68	8.99	0.69	19.00	0.88	1.43
28B-AC0II	0.43	1.58	4.75	1.66	10.46	0.97	8.91	0.70	11.27	1.08	6.80	1.08	9.44	1.23	13.50
28B-AC9II	0.49	2.96	0.00	1.97	3.95	0.00	3.45	0.00	0.00	0.00	6.41	0.99	0.99	0.49	2.96
28C-AP1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29-PRO OR	0.48	12.19	5.27	4.68	12.45	1.23	9.63	1.60	5.21	1.29	11.24	1.47	15.07	0.97	7.24
29-M-S OR	0.48	12.19	5.27	4.68	12.45	1.23	9.63	1.60	5.21	1.29	11.24	1.47	15.07	0.97	7.24
30-PRO OF	0.48	12.19	5.27	4.68	12.45	1.23	9.63	1.60	5.21	1.29	11.24	1.47	15.07	0.97	7.24
31-JR RD	0.48	12.19	5.27	4.68	12.45	1.23	9.63	1.60	5.21	1.29	11.24	1.47	15.07	0.97	7.24
31-MS J RD	0.48	12.19	5.27	4.68	12.45	1.23	9.63	1.60	5.21	1.29	11.24	1.47	15.07	0.97	7.24
34-SLRY	0.48	12.17	5.27	4.68	12.45	1.23	9.63	1.60	5.21	1.29	11.24	1.47	15.07	0.97	7.24
35-OTHINC	0.48	12.16	5.30	4.70	12.34	1.23	9.67	1.61	4.97	1.27	11.24	1.48	15.18	0.97	6.98
36-SP INC	0.48	12.17	5.24	4.69	12.46	1.24	9.64	1.61	5.22	1.30	11.25	1.47	15.08	0.97	7.24

SENIOR HIGH SCHOOLS
NON-TARGET GROUP
COLUMNAR LISTING OF STANDARD DEVIATIONS

	12-DE	17-TC	18-MS	21-OU	22-TC	22-TC	22-OT	22-TC	28-AN	28A-A	28A-A	28A-A	28A-A	28A-A	28A-A
1-SEX	0.41	10.70	8.60	8.72	6.32	13.53	33.14	12.22	0.41	4.07	6.39	7.28	0.79	0.96	1.95
7-AGE	0.41	10.65	8.48	8.68	6.13	13.59	33.39	12.29	0.40	4.17	6.31	7.55	0.81	1.00	1.96
8-AGE YST	0.42	7.91	6.72	8.96	5.97	14.31	32.15	11.41	0.45	3.61	4.01	4.06	0.77	1.02	2.17
9-NUMBOEP	0.41	10.65	8.46	8.74	6.22	13.60	32.87	12.18	0.41	4.09	6.40	7.28	0.79	0.98	1.95
11-U BI H	0.42	10.23	8.35	8.64	6.39	13.51	32.98	12.17	0.41	4.07	6.31	7.28	0.79	0.92	1.95
11-U BI G	0.40	10.21	8.18	9.22	6.85	13.07	33.60	12.15	0.42	4.05	4.23	4.27	0.77	1.09	2.13
11-U CH H	0.42	10.23	8.35	8.64	6.39	13.51	32.98	12.17	0.41	4.07	6.31	7.28	0.79	0.92	1.95
11-U-CH G	0.43	9.88	8.27	8.82	8.18	13.91	34.28	13.14	0.42	4.04	7.86	8.99	0.81	1.09	2.05
11-U PH H	0.42	10.22	8.34	8.66	6.38	13.49	33.06	12.17	0.41	4.07	6.31	7.28	0.79	0.92	1.95
11-U PH G	0.43	10.30	9.15	9.56	8.73	14.01	32.90	12.70	0.45	4.21	6.35	7.86	0.93	0.93	2.17
11-U MA H	0.42	10.22	8.34	8.66	6.38	13.49	33.03	12.17	0.41	4.07	6.31	7.28	0.79	0.92	1.95
11-U MA G	0.43	10.02	8.10	8.56	6.20	14.08	32.51	12.28	0.42	4.25	6.35	7.44	0.81	0.63	1.91
11-U ED H	0.42	10.08	8.30	8.71	6.46	13.56	33.27	11.95	0.41	4.07	6.31	7.28	0.79	0.92	1.95
11-U ED G	0.43	9.80	7.96	8.48	5.68	13.77	32.50	12.31	0.40	3.71	6.46	7.46	0.58	0.94	1.04
11-TO G H	0.42	10.11	8.35	8.68	6.46	13.57	33.26	11.94	0.41	4.07	6.31	7.28	0.79	0.92	1.95
12-DEG ST	0.41	10.71	8.61	8.73	6.34	13.56	33.13	12.23	0.41	4.07	6.39	7.28	0.79	0.96	1.95
17-TCH EX	0.41	10.70	8.60	8.72	6.32	13.53	33.14	12.22	0.41	4.07	6.39	7.28	0.79	0.96	1.95
18-MS TCH	0.41	10.70	8.60	8.72	6.32	13.53	33.14	12.22	0.41	4.07	6.39	7.28	0.79	0.96	1.95
21-OUT HR	0.42	10.70	8.59	8.72	6.32	13.53	33.14	12.22	0.41	4.07	6.39	7.28	0.79	0.96	1.95
22-TCH CP	0.42	10.18	8.60	8.94	6.32	13.53	33.14	12.22	0.42	3.71	4.14	4.10	0.78	0.46	2.17
22-TCH MA	0.42	10.16	8.60	8.94	6.32	13.53	33.13	12.22	0.42	3.71	4.14	4.10	0.78	0.46	2.17
22-OTH SB	0.42	10.18	8.60	8.94	6.32	13.53	33.14	12.22	0.42	3.71	4.14	4.10	0.78	0.46	2.17
22-TCH MS	0.42	10.20	8.62	8.97	6.35	13.55	33.05	12.22	0.42	3.71	4.14	4.10	0.78	0.46	2.17
28-ANY AP	0.41	10.70	8.60	8.72	6.32	13.53	33.14	12.22	0.41	4.07	6.39	7.28	0.79	0.96	1.95
28A-AP1SI	0.43	8.65	8.63	10.57	10.30	17.85	28.99	8.77	0.00	4.07	4.03	3.26	0.79	0.43	2.13
28A-AP0SI	0.50	9.99	7.35	8.42	13.10	11.83	17.84	5.20	0.00	4.98	6.39	7.88	0.98	0.96	2.29
28A-AP9SI	0.48	8.40	7.23	7.33	12.01	12.03	25.66	6.13	0.00	4.84	6.50	7.28	0.91	0.20	1.95
28A-AC1SI	0.44	8.66	8.65	10.66	10.37	17.91	29.10	8.83	0.00	4.10	4.03	3.26	0.79	0.43	2.13
28A-AC0SI	0.50	11.09	7.24	8.64	9.76	12.50	18.98	4.21	0.00	4.68	6.63	8.85	0.71	0.96	0.69
28A-AC9SI	0.45	8.61	6.93	7.23	12.63	11.61	27.77	6.21	0.00	4.95	6.24	7.46	0.98	0.20	1.95
28B-AP1II	0.49	4.38	4.11	4.23	0.00	15.72	27.43	10.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AP0II	0.50	5.03	6.42	7.03	10.17	2.37	27.16	3.72	0.00	0.46	0.86	0.00	0.46	0.71	0.00
28B-AP9II	0.00	2.47	5.43	8.39	0.00	0.00	0.00	0.00	0.00	0.49	0.00	0.00	0.49	0.00	0.00
28B-AC1II	0.49	4.38	4.11	4.23	0.00	15.72	27.43	10.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AC0II	0.50	5.03	6.42	7.03	10.17	2.37	27.16	3.72	0.00	0.46	0.86	0.00	0.46	0.71	0.00
28B-AC9II	0.00	2.47	5.43	8.39	0.00	0.00	0.00	0.00	0.00	0.49	0.00	0.00	0.49	0.00	0.00
28C-AP1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29-PRO OR	0.41	10.70	8.60	8.72	6.32	13.53	33.14	12.22	0.41	4.07	6.39	7.28	0.79	0.96	1.95
29-M-S OR	0.41	10.70	8.60	8.72	6.32	13.53	33.14	12.22	0.41	4.07	6.39	7.28	0.79	0.96	1.95
30-PRO OF	0.41	10.70	8.60	8.72	6.32	13.53	33.14	12.22	0.41	4.07	6.39	7.28	0.79	0.96	1.95
31-JR RO	0.41	10.70	8.60	8.72	6.32	13.53	33.14	12.22	0.41	4.07	6.39	7.28	0.79	0.96	1.95
31-MS J RO	0.41	10.70	8.60	8.72	6.32	13.53	33.14	12.22	0.41	4.07	6.39	7.28	0.79	0.96	1.95
34-SLRY	0.41	10.70	8.60	8.72	6.32	13.53	33.14	12.22	0.41	4.07	6.39	7.28	0.79	0.96	1.95
35-OTHINC	0.42	10.66	8.50	8.61	6.36	13.54	32.98	12.28	0.41	4.07	6.39	7.28	0.79	0.96	1.95
36-SP INC	0.42	10.70	8.61	8.72	6.34	13.51	33.24	12.25	0.41	4.10	6.45	7.38	0.79	0.98	1.97

SENIOR HIGH SCHOOLS
NON-TARGET GROUP
COLUMNAR LISTING OF STANDARD DEVIATIONS

	28B-A	28B-A	28B-A	28B-A	28B-A	28B-A	28C-A	28C-A	28C-A	28C-A	28C-A	28C-A	29-PR	29-M-	30-PR
1-SEX	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.66	1.49
7-AGE	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.61	0.66	1.50
8-AGE YST	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.71	0.72	1.36
9-NUMBDEP	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.67	1.51
11-U BI H	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.59	0.66	1.51
11-U BI G	0.00	0.00	0.00	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.54	0.65	1.47
11-U CH H	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.59	0.66	1.51
11-U CH G	0.00	0.00	0.00	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.59	0.72	1.42
11-U PH H	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.59	0.66	1.51
11-U PH G	0.00	0.00	0.00	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.64	0.79	1.50
11-U MA H	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.59	0.66	1.51
11-U MA G	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.61	0.67	1.50
11-U ED H	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.57	0.66	1.47
11-U ED G	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.59	0.60	1.44
11-TO G H	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.58	0.66	1.48
12-DEG ST	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.59	0.66	1.50
17-TCH EX	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.66	1.49
18-MS TCH	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.66	1.49
21-OUT HR	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.66	1.50
22-TCH CP	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.65	0.67	1.59
22-TCH MA	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.65	0.67	1.57
22-OTH SB	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.65	0.67	1.59
22-TCH MS	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.64	0.65	1.59
28-ANY AP	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.66	1.49
28A-AP1SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.44	1.12	1.21
28A-AP0SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.42	1.32	1.03
28A-AP9SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.98	1.25	0.97
28A-AC1SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.42	1.13	1.22
28A-AC0SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.52	0.80	1.04
28A-AC9SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.29	1.01
28B-AP1II	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.16	0.32	1.01
28B-AP0II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.67	0.70	0.85
28B-AP9II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.99	0.49	0.99
28B-AC1II	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.16	0.32	1.01
28B-AC0II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.67	0.70	0.85
28B-AC9II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.99	0.49	0.99
28C-AP1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29-PRO OR	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.66	1.49
29-M-S OR	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.66	1.49
30-PRO OF	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.66	1.49
31-JR RD	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.66	1.49
31-MS J RD	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.66	1.49
34-SLRY	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.66	1.49
35-OTHINC	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.66	1.50
36-SP ING	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.66	1.50

SENIOR HIGH SCHOOLS
NON-TARGET GROUP
COLUMNAR LISTING OF STANDARD DEVIATIONS

	31-JR	31-MS	34-SL	35-OT	36-SP
1-SEX	1.63	0.89	2.92	15.10	26.08
7-AGE	1.64	0.90	2.92	15.25	26.11
8-AGE YST	1.66	0.94	3.03	18.00	26.16
9-NUMBDEP	1.63	0.89	2.90	15.11	25.89
11-U BI H	1.64	0.90	2.90	15.16	26.07
11-U BI G	1.58	0.86	2.90	15.83	26.53
11-U CH H	1.64	0.90	2.90	15.16	26.07
11-U-CH G	1.59	0.94	2.97	13.75	27.54
11-U PH H	1.64	0.90	2.90	15.15	26.14
11-U PH G	1.63	0.96	3.19	10.61	25.68
11-U MA H	1.64	0.90	2.89	15.14	26.13
11-U MA G	1.59	0.85	2.72	11.16	25.37
11-U ED H	1.63	0.90	2.89	15.21	26.21
11-U ED G	1.57	0.83	2.70	13.61	23.86
11-TO G H	1.64	0.90	2.92	15.07	26.25
12-DEG ST	1.63	0.90	2.92	15.13	26.13
17-TCH EX	1.63	0.89	2.92	15.10	26.08
18-MS TCH	1.63	0.89	2.92	15.10	26.08
21-OUT. HR	1.62	0.90	2.93	15.17	26.15
22-TCH CP	1.71	0.80	3.01	14.80	27.47
22-TCH MA	1.71	0.80	3.01	14.81	27.47
22-OTH SB	1.71	0.80	3.01	14.80	27.47
22-TCH MS	1.71	0.80	2.99	14.85	27.53
28-ANY AP	1.63	0.89	2.92	15.10	26.08
28A-AP1SI	1.40	1.13	3.41	12.89	31.96
28A-AP0SI	1.54	1.49	3.86	7.36	45.15
28A-AP9SI	1.35	1.32	4.25	7.56	18.48
28A-AC1SI	1.41	1.34	3.43	13.00	32.16
28A-AC0SI	1.63	1.42	3.00	7.32	51.53
28A-AC9SI	1.42	1.34	4.39	7.79	19.28
28B-AP1II	1.68	0.69	2.17	9.31	15.22
28B-AP0II	1.47	1.29	1.11	7.10	93.02
28B-AP9II	0.49	0.99	2.47	1.97	0.00
28B-AC1II	1.68	0.69	2.17	9.31	15.22
28B-AC0II	1.47	1.29	1.11	7.10	93.02
28B-AC9II	0.49	0.99	2.47	1.97	0.00
28C-AP1AY	0.00	0.00	0.00	0.00	0.00
28C-AP0AY	0.00	0.00	0.00	0.00	0.00
28C-AP9AY	0.00	0.00	0.00	0.00	0.00
28C-AC1AY	0.00	0.00	0.00	0.00	0.00
28C-AC0AY	0.00	0.00	0.00	0.00	0.00
28C-AC9AY	0.00	0.00	0.00	0.00	0.00
29-PRO OR	1.63	0.89	2.92	15.10	26.08
29-M-S OR	1.63	0.89	2.92	15.10	26.08
30-PRO OF	1.63	0.89	2.92	15.10	26.08
31-JR RD	1.63	0.89	2.92	15.10	26.08
31-MS J RD	1.63	0.89	2.92	15.10	26.08
34-SLRY	1.63	0.89	2.92	15.10	26.08
35-OTHINC	1.64	0.89	2.92	15.10	26.23
36-SP INC	1.63	0.89	2.89	15.13	26.08

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	1-SEX	7-AGE	8-AGE	9-NUM	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-TO
1-SEX		0.226	0.309	-0.055	-0.147	0.256	0.036	0.170	-0.142	0.210	-0.033	0.211	0.030	0.202	-0.091
7-AGE	20590		0.839	0.131	-0.146	0.324	0.039	0.297	0.090	0.306	-0.060	0.259	0.023	0.100	0.091
8-AGE YST	10955	10654		-0.274	-0.073	0.345	0.078	0.296	0.123	0.375	0.029	0.266	-0.091	0.159	0.090
9-NUMBER	20656	20111	10716		0.026	0.013	-0.091	-0.158	-0.002	-0.066	0.009	-0.033	0.058	-0.019	-0.019
11-U BI H	20292	19821	10637	19833		0.210	0.202	0.007	0.015	-0.067	-0.278	-0.150	-0.003	0.038	0.185
11-U BI G	16721	16343	8603	16340	16507		0.150	0.529	0.045	0.497	0.006	0.400	0.008	0.416	0.103
11-U CH H	20292	18821	10637	19833	20292	16507		0.224	0.421	0.044	0.137	0.000	-0.139	0.105	0.084
11-U-CH G	12966	12731	6888	12629	12772	11726	12772		0.076	0.585	0.073	0.485	-0.049	0.300	0.128
11-U PH H	20321	19850	10666	19862	20266	16562	20266	12827		0.140	0.355	0.142	-0.034	0.052	0.200
11-U PH G	9900	9602	5201	9586	9741	8350	9741	7376	9715		0.026	0.509	0.010	0.418	-0.023
11-U MA H	20347	19876	10692	19888	20292	16562	20292	12827	20321	9741		0.257	-0.064	-0.105	-0.008
11-U MA G	16258	15902	8430	15908	16099	13192	16099	11158	16073	9000	16099		-0.020	0.266	0.125
11-U ED H	20128	19657	10637	19669	19969	16343	19969	12608	19943	9577	19969	15935		0.025	-0.224
11-U ED G	17706	17235	8935	17275	17651	14971	17651	11845	17680	8607	17706	14587	17328		0.049
11-TO G H	19920	19449	10574	19461	19920	16198	19920	12446	19894	9415	19920	15773	19906	17325	
12-DEG ST	21066	20471	10864	20552	20188	16630	20188	12921	20217	9887	20243	16154	20024	17602	19816
17-TCH EX	21170	20575	10955	20656	20292	16721	20292	12986	20321	9900	20347	16258	20128	17706	19920
18-MS TCH	21170	20575	10955	20656	20292	16721	20292	12986	20321	9900	20347	16258	20128	17706	19920
21-OUT HR	20945	20350	10955	20416	20140	16569	20140	12834	20169	9875	20195	16106	19976	17554	19768
22-TCH CP	13621	13262	8765	13333	13290	10547	13290	7441	13319	5728	13345	10529	12981	11769	12964
22-TCH MA	13605	13246	8749	13317	13274	10531	13274	7425	13303	5712	13329	10513	12965	11753	12948
22-OTH SB	13621	13262	8765	13333	13290	10547	13290	7441	13319	5728	13345	10529	12981	11769	12964
22-TCH MS	13499	13140	8713	13211	13168	10425	13168	7371	13197	5658	13223	10407	12859	11647	12842
28-ANY AP	21185	20590	10955	20656	20292	16721	20292	12986	20321	9900	20347	16258	20128	17706	19920
28A-AP1SI	2750	2505	2061	2700	2750	2490	2750	1560	2750	1267	2750	2397	2750	2260	2750
28A-AP0SI	1017	8[illegible]	649	967	974	[illegible]	974	512	974	833	974	958	974	807	974
28A-AP9SI	1103	954	735	1103	1103	866	1103	592	1103	772	1103	1054	1103	922	1103
28A-AC1SI	2704	2505	2015	2654	2704	2444	2704	1560	2704	1267	2704	2397	2704	2214	2704
28A-AC0SI	773	701	532	723	730	443	730	395	730	716	730	714	730	680	730
28A-AC9SI	976	954	735	976	976	739	976	592	976	772	976	927	976	795	976
28B-AP1II	988	988	591	988	988	810	988	716	988	589	988	988	988	988	988
28B-AP0II	204	154	204	154	204	154	204	204	204	204	204	204	204	154	204
28B-AP9II	110	110	46	110	110	110	110	110	110	110	110	110	110	110	110
28B-AC1II	988	988	591	988	988	810	988	716	988	589	988	988	988	988	988
28B-AC0II	204	154	204	154	204	154	204	204	204	204	204	204	204	154	204
28B-AC9II	110	110	46	110	110	110	110	110	110	110	110	110	110	110	110
28C-AP1AY	43	43	43	43	43	43	43	43	43	0	43	0	43	43	43
28C-AP0AY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28C-AP9AY	50	50	50	50	50	50	50	50	50	50	50	50	50	0	50
28C-AC1AY	43	43	43	43	43	43	43	43	43	0	43	0	43	43	43
28C-AC0AY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28C-AC9AY	50	50	50	50	50	50	50	50	50	50	50	50	50	0	50
29-PRO OR	21185	20590	10955	20656	20292	16721	20292	12986	20321	9900	20347	16258	20128	17706	19920
29-M-S OR	21185	20590	10955	20656	20292	16721	20292	12986	20321	9900	20347	16258	20128	17706	19920
30-PRO CF	21185	20590	10955	20656	20292	16721	20292	12986	20321	9900	20347	16258	20128	17706	19920
31-JR RD	21185	20590	10955	20656	20292	16721	20292	12986	20321	9900	20347	16258	20128	17706	19920
31-MS J RD	21185	20590	10955	20656	20292	16721	20292	12986	20321	9900	20347	16258	20128	17706	19920
34-SLBY	21170	20575	10955	20656	20292	16721	20292	12986	20321	9900	20347	16258	20128	17706	19920
35-OTHINC	20780	20185	10828	20318	19902	16331	19902	12596	19931	9510	19957	15920	19738	17316	19530
36-SP INC	21069	20474	10854	20555	20246	16675	20246	12940	20275	9854	20301	16212	20082	17660	19874

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	12-BE	17-TC	18-MS	21-OU	22-TC	22-TC	22-OT	22-TC	28-AN	28A-A	28A-A	28A-A	28A-A	28A-A	28A-A
1-SEX	-0.024	0.186	0.094	-0.237	-0.103	0.030	0.395	-0.098	-0.091	-0.347	-0.271	-0.413	0.196	0.341	-0.111
7-AGE	-0.051	0.858	0.745	-0.217	0.266	0.070	-0.124	0.049	-0.039	0.037	0.844	0.773	0.361	0.152	0.472
8-AGE YST	-0.035	0.650	0.494	-0.120	0.202	0.107	0.030	0.013	-0.091	0.042	0.232	0.596	0.419	0.077	0.678
9-NUMBDEP	-0.016	0.143	-0.039	-0.035	-0.019	-0.018	-0.169	-0.084	0.052	-0.077	-0.174	0.018	-0.179	-0.130	-0.119
11-U BI H	-0.070	-0.148	-0.124	0.034	0.114	-0.348	-0.151	-0.069	0.017	0.066	-0.136	-0.013	-0.029	0.502	0.751
11-U BI G	0.023	0.266	0.207	-0.115	0.090	-0.007	-0.022	0.015	-0.075	-0.193	-0.027	0.175	0.030	0.444	0.123
11-U CH H	-0.038	-0.019	0.049	-0.098	0.448	-0.011	-0.202	0.002	0.059	0.016	0.022	0.197	0.304	0.598	0.725
11-U-CH G	0.012	0.303	0.310	-0.172	0.275	-0.064	0.052	-0.072	0.019	0.230	0.522	0.117	0.484	-0.264	0.399
11-U PH H	0.074	0.074	0.205	0.034	0.293	0.091	-0.330	0.095	0.166	-0.109	0.113	0.594	0.107	0.067	0.159
11-U PH G	0.099	0.237	0.224	-0.146	0.160	0.135	0.116	0.178	-0.009	-0.431	0.150	0.454	-0.233	0.044	0.295
11-U MA H	-0.118	-0.013	0.057	-0.028	0.072	0.386	-0.209	0.182	0.117	-0.171	-0.268	-0.330	0.285	-0.331	-0.229
11-U MA G	-0.107	0.250	0.227	-0.041	0.102	0.110	-0.036	0.191	0.002	-0.074	0.304	0.016	0.376	0.044	0.795
11-U ED H	-0.072	0.072	0.019	0.011	-0.111	-0.147	-0.015	0.001	-0.050	-0.302	0.196	0.261	-0.387	-0.144	-0.364
11-U ED G	0.146	0.115	0.132	-0.057	0.098	0.088	0.008	0.108	-0.124	-0.143	-0.066	0.331	0.027	0.295	0.480
11-TO G H	0.017	0.110	0.184	-0.045	0.393	-0.044	-0.198	0.129	0.243	0.158	0.094	0.269	0.253	0.441	0.440
12-DEG ST		-0.112	-0.051	-0.030	-0.109	0.175	0.232	0.060	0.047	-0.107	-0.068	0.335	-0.255	-0.113	-0.263
17-TCH EX	21066		0.861	-0.236	0.298	0.006	-0.202	0.036	0.021	-0.127	0.540	0.584	0.320	0.144	0.330
18-MS TCH	21068	21170		-0.174	0.415	0.083	-0.302	0.201	0.084	-0.010	0.254	0.402	0.349	0.096	0.501
21-OUT HR	20826	20930	20930		0.010	-0.088	-0.045	-0.026	-0.019	0.376	-0.130	-0.113	0.069	0.028	0.249
22-TCH CP	13530	13621	13621	13621		-0.169	-0.200	0.204	0.251	0.471	0.601	0.763	0.498	0.849	0.801
22-TCH MA	13514	13605	13605	13605	13605		-0.140	0.503	0.072	-0.202	-0.046	-0.362	-0.043	-0.584	-0.593
22-OTH SB	13530	13621	13621	13621	13621	13605		-0.233	-0.172	-0.119	-0.569	-0.612	-0.408	-0.316	-0.487
22-TCH MS	13408	13499	13499	13499	13499	13483	13499		0.168	0.029	0.762	0.411	0.157	-0.222	0.200
28-ANY AP	21066	21170	21170	20945	13621	13605	13621	13499		9.999	9.999	9.999	9.999	9.999	9.999
28A-AP1SI	2750	2750	2750	2750	2361	2361	2361	2361	2750		0.851	0.381	0.475	-0.518	0.297
28A-APOSI	1017	1017	1017	1017	659	659	659	659	1017	747		0.922	0.743	-0.148	0.284
28A-AP9SI	1103	1103	1103	1103	859	859	859	859	1103	929	757		0.506	-0.017	0.232
28A-AC1SI	2704	2704	2704	2704	2315	2315	2315	2315	2704	2704	747	929		0.156	0.728
28A-ACOSI	773	773	773	773	415	415	415	415	773	503	773	513	503		0.809
28A-AC9SI	976	976	976	976	732	732	732	732	976	802	630	976	802	513	
28B-AP1II	988	988	988	988	591	591	591	591	988	206	0	0	206	0	0
28B-APOII	204	204	204	204	146	146	146	146	204	146	204	46	146	204	46
28B-AP9II	110	110	110	110	46	46	46	46	110	110	46	46	110	46	46
28B-AC1II	988	988	988	988	591	591	591	591	988	206	0	0	206	0	0
28B-ACOII	204	204	204	204	146	146	146	146	204	146	204	46	146	204	46
28B-AC9II	110	110	110	110	46	46	46	46	110	110	46	46	110	46	46
28C-AP1AY	43	43	43	43	43	43	43	43	43	43	0	0	43	0	0
28C-APOAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28C-AP9AY	50	50	50	50	50	50	50	50	50	50	50	0	50	50	0
28C-AC1AY	43	43	43	43	43	43	43	43	43	43	0	0	43	0	0
28C-ACOAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28C-AC9AY	50	50	50	50	50	50	50	50	50	50	50	0	50	50	0
29-PRO OR	21066	21170	21170	20945	13621	13605	13621	13499	21185	2750	1017	1103	2704	773	976
29-MS OR	21066	21170	21170	20945	13621	13605	13621	13499	21185	2750	1017	1103	2704	773	976
30-PRO OF	21066	21170	21170	20945	13621	13605	13621	13499	21185	2750	1017	1103	2704	773	976
31-JR RD	21066	21170	21170	20945	13621	13605	13621	13499	21185	2750	1017	1103	2704	773	976
31-MS J RO	21066	21170	21170	20945	13621	13605	13621	13499	21185	2750	1017	1103	2704	773	976
34-SLRY	21066	21170	21170	20930	13621	13605	13621	13499	21170	2750	1017	1103	2704	773	976
35-OTHINC	20676	20780	20780	20540	13442	13426	13442	13320	20780	2750	1017	1103	2704	773	976
36-SP INC	20965	21069	21069	20829	13520	13504	13520	13398	21069	2704	971	1057	2658	727	930

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	28B-A	28B-A	28B-A	28B-A	28B-A	28B-A	28C-A	28C-A	28C-A	28C-A	28C-A	28C-A	29-PR	29-M-	30-PR
1-SEX	9.999	9.999	9.999	-0.389	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.004	-0.043	0.043
7-AGE	9.999	9.999	9.999	0.322	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.096	0.092	0.312
8-AGE YST	9.999	9.999	9.999	0.461	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.171	0.062	0.243
9-NUMBDEP	9.999	9.999	9.999	0.207	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.040	-0.014	0.068
11-U BI H	9.999	9.999	9.999	-0.051	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.059	0.110	-0.027
11-U BI G	9.999	9.999	9.999	-0.770	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.004	-0.015	0.233
11-U CH H	9.999	9.999	9.999	0.009	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.098	0.187	-0.106
11-U-CH G	9.999	9.999	9.999	-0.690	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.074	0.139	0.150
11-U PH H	9.999	9.999	9.999	-0.225	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.039	0.194	-0.042
11-U PH G	9.999	9.999	9.999	0.028	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.041	-0.005	0.223
11-U MA H	9.999	9.999	9.999	0.078	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.056	0.131	0.032
11-U MA G	9.999	9.999	9.999	-0.047	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.055	0.170	0.108
11-U ED H	9.999	9.999	9.999	-0.382	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.129	-0.073	0.069
11-U ED G	9.999	9.999	9.999	-0.263	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.013	-0.082	0.013
11-TO G H	9.999	9.999	9.999	0.262	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.067	0.340	0.043
12-DEG ST	9.999	9.999	9.999	0.119	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.154	-0.115	0.063
17-TCH EX	9.999	9.999	9.999	0.427	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.175	0.121	0.335
18-MS TCH	9.999	9.999	9.999	0.323	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.067	0.146	0.266
21-OUT HR	9.999	9.999	9.999	-0.155	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.003	-0.015	-0.055
22-TCH CP	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.081	0.280	0.130
22-TCH MA	9.999	9.999	9.999	0.644	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.136	0.009	-0.042
22-OTH SB	9.999	9.999	9.999	-0.019	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.149	-0.093	-0.006
22-TCH MS	9.999	9.999	9.999	0.616	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.150	0.138	-0.083
28-ANY AP	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.148	0.248	0.009
28A-APISI	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.019	0.050	0.184
28A-APOSI	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.116	0.330	-0.091
28A-APOSI	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.047	0.267	-0.037
28A-ACISI	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.155	0.379	-0.088
28A-ACOSI	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.054	0.343	0.259
28A-ACOSI	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.469	0.828	0.330
28B-APIII		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
28B-APOII	0		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
28B-APOII	0	46		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
28B-ACIII	988	0	0		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.496	0.384	0.634
28B-ACOII	0	204	46	0		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
28B-ACOII	0	46	110	0	46		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
28C-APIAY	0	0	0	0	0	0		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
28C-APOAY	0	0	0	0	0	0	0		9.999	9.999	9.999	9.999	9.999	9.999	9.999
28C-APOAY	0	50	0	0	50	0	0	0		9.999	9.999	9.999	9.999	9.999	9.999
28C-ACIAY	0	0	0	0	0	0	43	0	0		9.999	9.999	9.999	9.999	9.999
28C-ACOAY	0	0	0	0	0	0	0	0	0	0		9.999	9.999	9.999	9.999
28C-AC9AY	0	50	0	0	50	0	0	0	50	0	0		9.999	9.999	9.999
29-PRO GR	988	204	110	988	204	110	43	0	50	43	0	50		0.308	0.326
29-M-S GR	988	204	110	988	204	110	43	0	50	43	0	50	21185		0.067
30-PRO OF	988	204	110	988	204	110	43	0	50	43	0	50	21185	21185	
31-JR RD	988	204	110	988	204	110	43	0	50	43	0	50	21185	21185	21185
31-MS J RD	988	204	110	988	204	110	43	0	50	43	0	50	21185	21185	21185
34-SLRY	988	204	110	988	204	110	43	0	50	43	0	50	21170	21170	21170
35-OTHINC	988	204	110	988	204	110	43	0	50	43	0	50	20780	20780	20780
36-SP INC	988	158	64	988	158	64	43	0	50	43	0	50	21069	21069	21069

SENIOR HIGH SCHOOLS
NON-TARGET GROUP
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	31-JR	31-MS	34-SL	35-OT	36-SP
1-SEX	0.060	-0.019	-0.210	-0.119	0.300
7-AGE	0.143	-0.008	0.415	-0.117	0.150
8-AGE YST	0.179	0.009	0.240	-0.111	0.382
9-NUMBDEP	-0.012	-0.018	0.118	0.038	-0.090
11-U BI H	0.057	0.196	0.042	0.122	-0.137
11-U BI G	0.090	0.165	0.098	-0.024	0.142
11-U CH H	-0.083	0.202	0.079	-0.066	0.112
11-U-CH G	-0.060	0.161	0.190	-0.151	0.175
11-U PH H	-0.008	0.226	0.216	-0.088	-0.027
11-U PH G	-0.001	0.087	0.089	0.001	0.084
11-U MA H	0.032	0.078	-0.078	-0.171	0.035
11-U MA G	0.005	0.078	0.066	-0.122	0.140
11-U ED H	0.171	-0.062	-0.045	-0.050	0.039
11-U ED G	0.065	0.109	0.122	0.059	0.231
11-TO G H	0.037	0.330	0.310	-0.035	-0.017
12-DEG ST	-0.088	-0.049	-0.032	-0.135	0.020
17-TCH EX	0.111	0.006	0.406	-0.153	0.038
18-MS TCH	0.067	0.081	0.433	-0.121	0.001
21-OUT HR	0.115	-0.046	-0.122	0.211	-0.060
22-TCH CP	0.017	0.293	0.385	-0.008	-0.064
22-TCH MA	-0.015	0.055	-0.054	-0.137	0.062
22-OTH SB	0.040	-0.188	[illegible].260	0.063	0.197
22-TCH MS	-0.104	0.250	-0.021	-0.095	-0.144
28-ANY AP	0.119	0.271	0.142	-0.035	-0.097
28A-AP1SI	-0.078	0.078	0.139	-0.069	-0.188
28A-APOSI	0.150	0.170	0.156	0.288	-0.248
28A-AP9SI	0.013	0.213	0.413	0.538	-0.072
28A-AC1SI	0.158	0.305	0.306	-0.003	-0.069
28A-ACOSI	0.360	0.528	0.449	0.515	0.119
28A-AC9SI	0.548	0.839	0.779	0.511	0.008
28B-AP1II	9.999	9.999	9.999	9.999	9.999
28B-APOII	9.999	9.999	9.999	9.999	9.999
28B-AP9II	9.999	9.999	9.999	9.999	9.999
28B-AC1II	0.341	0.680	0.403	-0.490	0.510
28B-ACOII	9.999	9.999	9.999	9.999	9.999
28B-AC9II	9.999	9.999	9.999	9.999	9.999
28C-AP1AY	9.999	9.999	9.999	9.999	9.999
28C-APOAY	9.999	9.999	9.999	9.999	9.999
28C-AP9AY	9.999	9.999	9.999	9.999	9.999
28C-AC1AY	9.999	9.999	9.999	9.999	9.999
28C-ACOAY	9.999	9.999	9.999	9.999	9.999
28C-AC9AY	9.999	9.999	9.999	9.999	9.999
29-PRO OR	0.475	0.123	0.230	-0.085	-0.046
29-M-S OR	0.204	0.519	0.274	0.044	0.004
30-PRO OF	0.226	-0.042	0.123	-0.174	0.025
31-JR RD		0.311	0.171	-0.067	0.019
31-MS J RD	21185		0.141	0.014	0.034
34-SLRY	21170	21170		-0.064	-0.065
35-OTHINC	20780	20780	20780		0.062
36-SP INC	21069	21069	21069	20679	

SENIOR HIGH SCHOOLS
NON-TARGET GROUP
SUMMARY LISTING OF VARIABLES

VARIABLE	MEAN	STD DEVN	WTD N	TRUE N
1-SEX	0.35	0.48	21185	276
7-AGE	36.34	12.19	20590	267
8-AGE YST	5.54	5.27	10955	144
9-NUMBDEP	1.96	4.68	20656	266
11-U BI H	11.30	12.45	20292	260
11-U BI G	5.77	1.23	16721	202
11-U CH H	7.43	9.63	20292	260
11-U-CH G	5.35	1.60	12986	164
11-U PH H	3.84	5.21	20321	260
11-U PH G	5.39	1.29	9900	138
11-U MA H	11.58	11.24	20347	261
11-U MA G	5.63	1.47	16258	202
11-U ED H	21.36	15.07	20128	259
11-U ED G	6.34	0.97	17706	222
11-TO G H	2.56	7.24	19920	257
12-DEG ST	1.22	0.41	21066	272
17-TCH EX	8.88	10.70	21170	275
18-MS TCH	6.03	8.60	21170	275
21-OUT HR	12.48	8.72	20945	273
22-TCH CP	1.79	6.32	13621	161
22-TCH MA	10.59	13.53	13605	160
22-OTH SB	43.21	33.14	13621	161
22-TCH MS	18.87	12.22	13499	158
28-ANY AP	0.21	0.41	21185	276
28A-AP1SI	4.11	4.07	2750	36
28A-APOSI	7.03	6.39	1017	15
28A-AP9SI	6.33	7.28	1103	14
28A-AC1SI	0.62	0.79	2704	35
28A-ACOSI	0.58	0.96	773	13
28A-AC9SI	1.44	1.95	976	13
28B-AP1II	1.00	0.00	988	8
28B-APOII	1.00	0.00	204	4
28B-AP9II	1.00	0.00	110	2
28B-AC1II	0.46	0.50	988	8
28B-ACOII	1.00	0.00	204	4
28B-AC9II	1.00	0.00	110	2
28C-AP1AY	2.00	0.00	43	1
28C-APOAY	0.00	0.00	0	0
28C-AP9AY	1.00	0.00	50	1
28C-AC1AY	0.00	0.00	43	1
28C-ACOAY	0.00	0.00	0	0
28C-AC9AY	1.00	0.00	50	1
29-PRO OR	2.71	1.60	21185	276
29-M-S OR	0.24	0.66	21185	276
30-PRO OF	0.84	1.49	21185	276
31-JR RD	2.39	1.63	21185	276
31-MS J RD	0.48	0.89	21185	276
34-SLRY	5.79	2.92	21170	275
35-OTHINC	7.80	15.10	20780	270
36-SP INC	17.57	26.08	21069	27[illegible]

NON-PUBLIC HIGH SCHOOLS
NON-TARGET GROUP
COLUMNAR LISTING OF MEANS

	1-SEX	7-AGE	8-AGE	9-NUM	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-TO
1-SEX	0.74	44.18	5.69	0.68	10.54	6.74	7.81	5.13	4.97	5.87	13.03	5.96	21.97	6.57	0.80
7-AGE	0.74	44.18	4.75	0.69	10.20	6.75	7.56	4.90	5.12	5.95	13.44	6.01	21.79	6.58	0.83
8-AGE YST	0.38	37.40	5.69	2.71	15.30	6.48	6.29	5.17	6.02	5.43	12.62	5.56	14.02	6.84	1.60
9-NUMBDEP	0.74	44.18	5.69	0.68	10.54	6.74	7.81	5.13	4.97	5.87	13.03	5.96	21.97	6.57	0.80
11-U BI H	0.70	42.64	5.69	0.77	10.54	6.74	7.81	5.13	4.97	5.87	13.03	5.96	21.97	6.57	0.80
11-U BI G	0.55	37.27	5.39	1.10	18.40	6.74	9.48	5.82	7.66	5.68	13.42	5.93	21.23	6.75	0.73
11-U CH H	0.70	42.64	5.69	0.77	10.54	6.74	7.81	5.13	4.97	5.87	13.03	5.96	21.97	6.57	0.80
11-U CH G	0.61	37.29	5.42	0.76	14.07	6.67	11.78	5.13	6.13	5.69	10.94	5.77	26.45	6.30	0.00
11-U PH H	0.70	42.6[illegible]	5.69	0.77	10.54	6.74	7.81	5.13	4.97	5.87	13.03	5.96	21.97	6.57	0.80
11-U PH G	0.43	37.7[illegible]	6.26	1.14	11.28	6.76	10.20	6.35	9.55	5.87	16.94	6.29	15.39	6.64	0.89
11-U MA H	0.69	42.57	5.69	0.79	10.83	6.74	8.02	5.13	5.11	5.87	13.03	5.96	21.97	6.57	0.82
11-U MA G	0.66	41.23	4.61	0.84	9.47	6.79	8.08	5.02	5.56	5.98	14.07	5.96	23.43	6.53	0.99
11-U ED H	0.69	42.57	5.69	0.79	10.83	6.74	8.02	5.13	5.11	5.87	13.03	5.96	21.97	6.57	0.82
11-U ED G	0.60	34.34	5.69	0.84	9.94	6.81	7.60	4.76	5.70	5.72	14.52	5.88	27.15	6.57	0.69
11-TO G H	0.72	42.64	4.75	0.76	10.60	6.77	7.91	5.04	4.91	5.95	13.05	6.01	22.22	6.58	0.80
12-DEG ST	0.74	44.18	5.69	0.68	10.54	6.74	7.81	5.13	4.97	5.87	13.03	5.96	21.97	6.57	0.80
17-TCH EX	0.73	43.85	5.69	0.69	10.75	6.74	7.97	5.13	5.07	5.87	12.93	5.91	21.79	6.53	0.75
18-MS TCH	0.73	43.85	5.69	0.69	10.75	6.74	7.97	5.13	5.07	5.87	12.93	5.91	21.79	6.53	0.75
21-OUT HR	0.74	44.18	5.69	0.68	10.54	6.74	7.81	5.13	4.97	5.87	13.03	5.96	21.97	6.57	0.80
22-TCH CP	0.72	43.12	5.13	0.74	13.21	6.67	6.48	4.85	4.52	6.02	9.72	5.75	26.31	6.45	0.09
22-TCH MA	0.72	43.12	5.13	0.74	13.21	6.67	6.48	4.85	4.52	6.02	9.72	5.75	26.31	6.45	0.09
22-OTH SB	0.72	43.12	5.13	0.74	13.21	6.67	6.48	4.85	4.52	6.02	9.72	5.75	26.31	6.45	0.09
22-TCH HS	0.72	43.12	5.13	0.74	13.21	6.67	6.48	4.85	4.52	6.02	9.72	5.75	26.31	6.45	0.09
28-ANY AP	0.74	44.18	5.69	0.68	10.54	6.74	7.81	5.13	4.97	5.87	13.03	5.96	21.97	6.57	0.80
28A-AP1SI	0.00	32.00	1.00	8.00	20.00	5.00	3.00	5.00	3.00	5.00	6.00	5.00	30.00	7.00	0.00
28A-AP0SI	0.00	45.00	0.00	0.00	4.00	8.00	10.00	7.00	28.00	7.00	28.00	7.00	25.00	7.00	0.00
28A-AP9SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28A-AC1SI	0.00	32.00	1.00	8.00	20.00	5.00	3.00	5.00	3.00	5.00	6.00	5.00	30.00	7.00	0.00
28A-AC0SI	0.00	45.00	0.00	0.00	4.00	8.00	10.00	7.00	28.00	7.00	28.00	7.00	25.00	7.00	0.00
28A-AC9SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AP1II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AP0II	0.00	45.00	0.00	0.00	4.00	8.00	10.00	7.00	28.00	7.00	28.00	7.00	25.00	7.00	0.00
28B-AP9II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AC1II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AC0II	0.00	45.00	0.00	0.00	4.00	8.00	10.00	7.00	28.00	7.00	28.00	7.00	25.00	7.00	0.00
28B-AC9II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29-PRO OR	0.74	44.18	5.69	0.68	10.54	6.74	7.81	5.13	4.97	5.87	13.03	5.96	21.97	6.57	0.80
29-M-S OR	0.74	44.18	5.69	0.68	10.54	6.74	7.81	5.13	4.97	5.87	13.03	5.96	21.97	6.57	0.80
30-PRO OF	0.74	44.18	5.69	0.68	10.54	6.74	7.81	5.13	4.97	5.87	13.03	5.96	21.97	6.57	0.80
31-JR RD	0.74	44.18	5.69	0.68	10.54	6.74	7.81	5.13	4.97	5.87	13.03	5.96	21.97	6.57	0.80
31-MS J RD	0.74	44.18	5.69	0.68	10.54	6.74	7.81	5.13	4.97	5.87	13.03	5.96	21.97	6.57	0.80
34-SLRY	0.74	43.78	4.75	0.69	10.89	6.77	8.13	5.04	5.05	5.95	13.42	6.01	22.85	6.58	0.82
35-OTHINC	0.74	44.18	5.69	0.68	10.54	6.74	7.81	5.13	4.97	5.87	13.03	5.96	21.97	6.57	0.80
36-SP INC	0.74	44.18	5.69	0.68	10.54	6.74	7.81	5.13	4.97	5.87	13.03	5.96	21.97	6.57	0.80

NON-PUBLIC HIGH SCHOOLS
NON-TARGET GROUP
COLUMNAR LISTING OF MEANS

	12-CE	17-TC	18-MS	21-OU	22-TC	22-TC	22-OT	22-TC	28-AN	28A-A	28A-A	28A-A	28A-A	28A-A	28A-A
1-SEX	1.13	17.95	9.72	14.56	2.64	11.97	47.36	23.86	0.09	8.00	1.00	0.00	0.00	1.00	0.00
7-AGE	1.14	16.94	9.42	14.67	2.44	12.89	46.71	24.01	0.09	8.00	1.00	0.00	0.00	1.00	0.00
8-AGE YST	1.27	8.08	5.99	13.05	1.64	4.89	22.10	30.46	0.10	8.00	0.00	0.00	0.00	0.00	0.00
9-NUMBDEP	1.13	17.95	9.72	14.56	2.64	11.97	47.36	23.86	0.09	8.00	1.00	0.00	0.00	1.00	0.00
11-U BI H	1.15	16.16	9.00	14.63	3.14	12.35	39.14	26.54	0.10	8.00	1.00	0.00	0.00	1.00	0.00
11-U BI G	1.22	12.43	9.24	15.40	4.93	3.98	29.31	26.24	0.13	8.00	1.00	0.00	0.00	1.00	0.00
11-U CH H	1.15	16.16	9.00	14.63	3.14	12.35	39.14	26.54	0.10	8.00	1.00	0.00	0.00	1.00	0.00
11-U-CH G	1.14	12.95	7.54	17.26	4.35	9.74	37.86	25.97	0.11	8.00	1.00	0.00	0.00	1.00	0.00
11-U PH H	1.15	16.16	9.00	14.63	3.14	12.35	39.14	26.54	0.10	8.00	1.00	0.00	0.00	1.00	0.00
11-U PH G	1.25	10.78	9.18	14.84	5.30	4.84	32.98	20.35	0.11	8.00	1.00	0.00	0.00	1.00	0.00
11-U MA H	1.15	16.20	8.83	14.70	3.27	11.45	38.12	26.20	0.10	8.00	1.00	0.00	0.00	1.00	0.00
11-U MA G	1.09	14.62	8.48	15.01	3.79	12.52	34.10	26.54	0.12	8.00	1.00	0.00	0.00	1.00	0.00
11-U ED H	1.15	16.20	8.83	14.70	3.27	11.45	38.12	26.20	0.10	8.00	1.00	0.00	0.00	1.00	0.00
11-U ED G	1.14	12.56	7.40	16.05	4.34	11.94	28.83	27.97	0.10	8.00	1.00	0.00	0.00	1.00	0.00
11-TO G H	1.15	15.72	8.46	14.86	2.78	12.70	40.26	26.38	0.10	8.00	1.00	0.00	0.00	1.00	0.00
12-DEG ST	1.13	17.95	9.72	14.56	2.64	11.97	47.36	23.86	0.09	8.00	1.00	0.00	0.00	1.00	0.00
17-TCH EX	1.13	17.95	9.72	14.76	2.70	11.42	47.65	23.60	0.09	8.00	1.00	0.00	0.00	1.00	0.00
18-MS TCH	1.13	17.95	9.72	14.76	2.70	11.42	47.65	23.60	0.09	8.00	1.00	0.00	0.00	1.00	0.00
21-OUT HR	1.13	17.95	9.72	14.56	2.64	11.97	47.36	23.86	0.09	8.00	1.00	0.00	0.00	1.00	0.00
22-TCH CP	1.13	17.71	10.14	16.24	2.64	11.97	47.36	23.86	0.09	8.00	1.00	0.00	0.00	1.00	0.00
22-TCH RA	1.13	17.71	10.14	16.24	2.64	11.97	47.36	23.86	0.09	8.00	1.00	0.00	0.00	1.00	0.00
22-OTH SB	1.13	17.71	10.14	16.24	2.64	11.97	47.36	23.86	0.09	8.00	1.00	0.00	0.00	1.00	0.00
22-TCH HS	1.13	17.71	10.14	16.24	2.64	11.97	47.36	23.86	0.09	8.00	1.00	0.00	0.00	1.00	0.00
28-ANY AP	1.13	17.95	9.72	14.56	2.64	11.97	47.36	23.86	0.09	8.00	1.00	0.00	0.00	1.00	0.00
28A-AP1SI	1.00	8.00	8.00	12.00	0.00	10.00	0.00	30.00	1.00	8.00	0.00	0.00	0.00	1.00	0.00
28A-AP0SI	2.00	24.00	23.00	35.00	20.00	10.00	0.00	33.00	1.00	0.00	1.00	0.00	0.00	0.00	0.00
28A-AP9SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00
28A-AC1SI	1.00	8.00	8.00	12.00	0.00	10.00	0.00	30.00	1.00	8.00	0.00	0.00	0.00	0.00	0.00
28A-AC0SI	2.00	24.00	23.00	35.00	20.00	10.00	0.00	33.00	1.00	0.00	1.00	0.00	0.00	1.00	0.00
28A-AC9SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AP1II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AP0II	2.00	24.00	23.00	35.00	20.00	10.00	0.00	33.00	1.00	0.00	1.00	0.00	0.00	1.00	0.00
28B-AP9II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AC1II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AC0II	2.00	24.00	23.00	35.00	20.00	10.00	0.00	33.00	1.00	0.00	1.00	0.00	0.00	1.00	0.00
28B-AC9II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29-PRO OR	1.13	17.95	9.72	14.56	2.64	11.97	47.36	23.86	0.09	8.00	1.00	0.00	0.00	1.00	0.00
29-M-S OR	1.13	17.95	9.72	14.56	2.64	11.97	47.36	23.86	0.09	8.00	1.00	0.00	0.00	1.00	0.00
30-PRO OF	1.13	17.95	9.72	14.56	2.64	11.97	47.36	23.86	0.09	8.00	1.00	0.00	0.00	1.00	0.00
31-JR RD	1.13	17.95	9.72	14.56	2.64	11.97	47.36	23.86	0.09	8.00	1.00	0.00	0.00	1.00	0.00
31-MS J RD	1.13	17.95	9.72	14.56	2.64	11.97	47.36	23.86	0.09	8.00	1.00	0.00	0.00	1.00	0.00
34-SLRY	1.13	17.16	9.44	14.75	2.32	12.26	48.49	23.67	0.09	8.00	1.00	0.00	0.00	1.00	0.00
35-OTHINC	1.13	17.95	9.72	14.56	2.64	11.97	47.36	23.86	0.09	8.00	1.00	0.00	0.00	1.00	0.00
36-SP INC	1.13	17.95	9.72	14.56	2.64	11.97	47.36	23.86	0.09	8.00	1.00	0.00	0.00	1.00	0.00

NON-PUBLIC HIGH SCHOOLS
NON-TARGET GROUP
COLUMNAR LISTING OF MEANS

	28B-A	28B-A	28B-A	28B-A	28B-A	28B-A	28C-A	28C-A	28C-A	28C-A	28C-A	28C-A	29-PR	29-M-	30-PR
1-SEX	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.26	0.33
7-AGE	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.28	0.27
8-AGE YST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.07	0.28	0.39
9-NUMBDEP	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.26	0.33
11-U BI H	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.30	0.37
11-U BI G	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.87	0.35	0.32
11-U CH H	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.30	0.37
11-U-CH G	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.71	0.32	0.25
11-U PH H	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.30	0.37
11-U PH G	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.94	0.36	0.78
11-U MA H	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.31	0.38
11-U MA G	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.92	0.37	0.46
11-U ED H	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.31	0.38
11-U ED G	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.37	0.27
11-TO G A	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.73	0.31	0.30
12-DEG ST	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.26	0.33
17-TCH EX	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.84	0.27	0.33
18-HS TCH	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.84	0.27	0.33
21-OUT HR	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.26	0.33
22-TCH CP	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.22	0.45
22-TCH MA	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.22	0.45
22-OTH SB	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.22	0.45
22-TCH MS	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.22	0.45
28-ANY AP	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.26	0.33
28A-AP1SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00
28A-AP0SI	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	3.00	3.00
28A-AP9SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28A-AC1SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00
28A-AC0SI	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	3.00	3.00
28A-AC9SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AP1II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AP0II	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	3.00	3.00
28B-AP9II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AC1II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AC0II	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	3.00	3.00
28B-AC9II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29-PRO OR	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.26	0.33
29-M-S OR	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.26	0.33
30-PRO OF	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.26	0.33
31-JR RD	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.26	0.33
31-HS J RD	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.26	0.33
34-SLRY	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.74	0.28	0.27
35-OTHINC	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.26	0.33
36-SP INC	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.26	0.33

NON-PUBLIC HIGH SCHOOLS
NON-TARGET GROUP
COLUMNAR LISTING OF MEANS

	31-JR	31-MS	34-SL	35-OT	36-SP
1-SEX	1.43	0.51	1.58	5.44	5.81
7-AGE	1.29	0.52	1.64	5.11	5.88
8-AGE YST	0.80	0.28	3.06	8.70	19.77
9-NUMBDEP	1.43	0.51	1.58	5.44	5.81
11-U BI H	1.62	0.58	1.80	6.16	6.59
11-U BI G	1.57	0.50	2.14	8.16	11.49
11-U CH H	1.62	0.58	1.80	6.16	6.59
11-U-CH G	1.52	0.58	2.22	8.04	5.19
11-U PH H	1.62	0.58	1.80	6.16	6.59
11-U PH G	1.22	0.71	2.30	9.95	13.04
11-U MA H	1.61	0.56	1.82	6.33	6.77
11-U MA G	1.30	0.52	1.85	6.54	7.16
11-U ED H	1.61	0.56	1.82	6.33	6.77
11-U ED G	1.27	0.49	2.16	8.50	5.72
11-TO G H	1.58	0.57	1.80	5.60	6.44
12-DEG ST	1.43	0.51	1.58	5.44	5.81
17-TCH EX	1.46	0.52	1.61	5.43	5.91
18-MS TCH	1.46	0.52	1.61	5.43	5.91
21-OUT HR	1.43	0.51	1.58	5.44	5.81
22-TCH CP	1.11	0.25	1.40	6.01	4.10
22-TCH MA	1.11	0.25	1.40	6.01	4.10
22-OTH SB	1.11	0.25	1.40	6.01	4.10
22-TCH MS	1.11	0.25	1.40	6.01	4.10
28-ANY AP	1.43	0.51	1.58	5.44	5.81
28A-AP1SI	0.00	0.00	3.00	6.00	0.00
28A-AP0SI	3.00	0.00	0.00	0.00	0.00
28A-AP9SI	0.00	0.00	0.00	0.00	0.00
28A-AC1SI	0.00	0.00	3.00	6.00	0.00
28A-AC0SI	3.00	0.00	0.00	0.00	0.00
28A-AC9SI	0.00	0.00	0.00	0.00	0.00
28B-AP1II	0.00	0.00	0.00	0.00	0.00
28B-AP0II	3.00	0.00	0.00	0.00	0.00
28B-AP9II	0.00	0.00	0.00	0.00	0.00
28B-AC1II	0.00	0.00	0.00	0.00	0.00
28B-AC0II	3.00	0.00	0.00	0.00	0.00
28B-AC9II	0.00	0.00	0.00	0.00	0.00
28C-AP1AY	0.00	0.00	0.00	0.00	0.00
28C-AP0AY	0.00	0.00	0.00	0.00	0.00
28C-AP9AY	0.00	0.00	0.00	0.00	0.00
28C-AC1AY	0.00	0.00	0.00	0.00	0.00
28C-AC0AY	0.00	0.00	0.00	0.00	0.00
28C-AC9AY	0.00	0.00	0.00	0.00	0.00
29-PRO GR	1.43	0.51	1.58	5.44	5.81
29-M-S GR	1.43	0.51	1.58	5.44	5.81
30-PRO OF	1.43	0.51	1.58	5.44	5.81
31-JR RO	1.43	0.51	1.58	5.44	5.81
31-MS J RO	1.43	0.51	1.58	5.44	5.81
34-SLRY	1.28	0.46	1.58	5.04	5.80
35-OTHINC	1.43	0.51	1.58	5.44	5.81
36-SP INC	1.43	0.51	1.58	5.44	5.81

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NON-PUBLIC HIGH SCHOOLS
NON-TARGET GROUP
COLUMNAR LISTING OF STANDARD DEVIATIONS

	1-SEX	7-AGE	8-AGE	9-NUM	11-U	11-U	11-U	11-U-	11-U	11-U	11-U	11-U	11-U	11-U	11-TO
1-SEX	0.44	15.20	5.61	1.66	15.01	0.98	9.48	2.22	7.33	1.54	10.38	1.20	17.87	1.12	3.48
7-AGE	0.44	15.20	4.63	1.70	15.34	1.02	9.60	2.20	7.48	1.52	10.53	1.18	18.24	1.13	3.55
8-AGE YST	0.48	7.98	5.61	2.43	15.09	1.09	9.63	1.99	4.95	1.68	10.95	1.32	9.19	0.97	5.57
9-NUMHDEP	0.44	15.20	5.61	1.66	15.01	0.98	9.48	2.22	7.33	1.54	10.38	1.20	17.87	1.12	3.48
11-U BI H	0.46	15.65	5.61	1.75	15.01	0.98	9.48	2.22	7.33	1.54	10.38	1.20	17.87	1.12	3.48
11-U BI G	0.50	14.03	5.39	2.04	15.76	0.98	8.71	1.81	8.91	1.71	10.85	1.25	18.13	0.88	3.85
11-U CH H	0.46	15.65	5.61	1.75	15.01	0.98	9.48	2.22	7.33	1.54	10.38	1.20	17.87	1.12	3.48
11-U-CH G	0.49	13.00	6.25	1.89	17.13	0.96	9.62	2.22	8.54	1.69	9.50	1.24	19.16	1.11	0.00
11-U PH H	0.46	15.65	5.61	1.75	15.01	0.98	9.48	2.22	7.33	1.54	10.38	1.20	17.87	1.12	3.48
11-U PH G	0.50	14.76	6.12	2.13	15.18	0.98	12.07	1.79	8.15	1.54	9.61	1.23	9.53	0.97	4.23
11-U MA H	0.46	15.87	5.61	1.77	15.11	0.98	9.52	2.22	7.38	1.54	10.38	1.20	17.87	1.12	3.53
11-U MA G	0.48	15.41	5.43	1.89	12.84	0.95	10.06	2.31	7.79	1.54	9.95	1.20	18.13	1.11	3.86
11-U ED H	0.46	15.87	5.61	1.77	15.11	0.98	9.52	2.22	7.38	1.54	10.38	1.20	17.87	1.12	3.53
11-U ED G	0.49	14.24	6.15	1.90	13.21	0.88	9.00	2.25	8.35	1.61	10.35	1.17	17.06	1.12	3.53
11-TO G H	0.45	15.65	4.63	1.77	15.15	0.99	9.55	2.19	7.39	1.52	10.48	1.18	17.97	1.13	3.48
12-DEG ST	0.44	15.20	5.61	1.66	15.01	0.98	9.48	2.22	7.33	1.54	10.38	1.20	17.87	1.12	3.48
17-TCH EX	0.44	15.14	5.61	1.67	15.08	0.98	9.51	2.22	7.37	1.54	10.46	1.18	18.01	1.11	3.50
18-MS TCH	0.44	15.14	5.61	1.67	15.08	0.98	9.51	2.22	7.37	1.54	10.46	1.18	18.01	1.11	3.50
21-OUT HR	0.44	15.20	5.61	1.66	15.01	0.98	9.48	2.22	7.33	1.54	10.38	1.20	17.87	1.12	3.48
22-TCH CP	0.45	12.35	5.83	1.81	16.72	0.92	6.00	2.15	7.84	1.40	8.73	1.05	19.26	1.11	0.50
22-TCH MA	0.45	12.35	5.83	1.81	16.72	0.92	6.00	2.15	7.84	1.40	8.73	1.05	19.26	1.11	0.50
22-OTH SB	0.45	12.35	5.83	1.81	16.72	0.92	6.00	2.15	7.84	1.40	8.73	1.05	19.26	1.11	0.50
22-TCH MS	0.45	12.35	5.83	1.81	16.72	0.92	6.00	2.15	7.84	1.40	8.73	1.05	19.26	1.11	0.50
28-ANY AP	0.44	15.20	5.61	1.66	15.01	0.98	9.48	2.22	7.33	1.54	10.38	1.20	17.87	1.12	3.48
28A-AP1SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28A-AP0SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28A-AP9SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28A-AC1SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28A-AC0SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28A-AC9SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AP1II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AP0II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AP9II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AC1II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AC0II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AC9II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29-PRO OR	0.44	15.20	5.61	1.66	15.01	0.98	9.48	2.22	7.33	1.54	10.38	1.20	17.87	1.12	3.48
29-M-S OR	0.44	15.20	5.61	1.66	15.01	0.98	9.48	2.22	7.33	1.54	10.38	1.20	17.87	1.12	3.48
30-PRO OF	0.44	15.20	5.61	1.66	15.01	0.98	9.48	2.22	7.33	1.54	10.38	1.20	17.87	1.12	3.48
31-JR RO	0.44	15.20	5.61	1.66	15.01	0.98	9.48	2.22	7.33	1.54	10.38	1.20	17.87	1.12	3.48
31-MS J RO	0.44	15.20	5.61	1.66	15.01	0.98	9.48	2.22	7.33	1.54	10.38	1.20	17.87	1.12	3.48
34-SLRY	0.44	15.18	4.63	1.69	15.25	0.99	9.59	2.19	7.45	1.52	10.39	1.18	17.82	1.13	3.53
35-OTHINC	0.44	15.20	5.61	1.66	15.01	0.98	9.48	2.22	7.33	1.54	10.38	1.20	17.87	1.12	3.48
36-SP INC	0.44	15.20	5.61	1.66	15.01	0.98	9.48	2.22	7.33	1.54	10.38	1.20	17.87	1.12	3.48

NON-PUBLIC HIGH SCHOOLS
NON-TARGET GROUP
COLUMNAR LISTING OF STANDARD DEVIATIONS

	12-DE	17-TC	18-MS	21-OU	22-TC	22-TC	22-OT	22-TC	28-AN	28A-A	28A-A	28A-A	28A-A	28A-A	28A-A
1-SEX	0.34	15.35	11.44	8.62	7.16	12.78	31.53	11.13	0.28	0.00	0.00	0.00	0.00	0.00	0.00
7-AGE	0.34	15.15	11.16	8.71	7.09	12.81	30.79	11.37	0.29	0.00	0.00	0.00	0.00	0.00	0.00
8-AGE YST	0.45	9.83	8.84	8.84	4.86	8.93	24.03	5.02	0.30	0.00	0.00	0.00	0.00	0.00	0.00
9-NUMBDEP	0.34	15.35	11.44	8.62	7.16	12.78	31.53	11.13	0.28	0.00	0.00	0.00	0.00	0.00	0.00
11-U BI H	0.35	15.53	12.02	9.18	7.71	13.92	27.71	10.18	0.30	0.00	0.00	0.00	0.00	0.00	0.00
11-U BI G	0.42	15.06	13.76	10.12	9.19	8.85	28.96	11.38	0.33	0.00	0.00	0.00	0.00	0.00	0.00
11-U CH H	0.35	15.53	12.02	9.18	7.71	13.92	27.71	10.18	0.30	0.00	0.00	0.00	0.00	0.00	0.00
11-U-CH G	0.35	13.20	11.24	9.40	8.78	12.94	28.55	10.67	0.32	0.00	0.00	0.00	0.00	0.00	0.00
11-U PH H	0.35	15.53	12.02	9.18	7.71	13.92	27.71	10.18	0.30	0.00	0.00	0.00	0.00	0.00	0.00
11-U PH G	0.44	14.42	13.05	10.55	9.43	7.71	31.34	11.33	0.31	0.00	0.00	0.00	0.00	0.00	0.00
11-U MA H	0.36	15.75	12.14	9.29	7.84	13.43	27.76	10.23	0.30	0.00	0.00	0.00	0.00	0.00	0.00
11-U MA G	0.29	14.62	10.70	9.97	8.32	13.84	26.43	10.61	0.33	0.00	0.00	0.00	0.00	0.00	0.00
11-U ED H	0.36	15.75	12.14	9.29	7.84	13.43	27.76	10.23	0.30	0.00	0.00	0.00	0.00	0.00	0.00
11-U ED G	0.34	13.59	10.30	9.69	8.77	14.54	23.49	10.37	0.31	0.00	0.00	0.00	0.00	0.00	0.00
11-TO G H	0.36	15.38	11.51	9.12	7.51	13.96	27.29	10.28	0.30	0.00	0.00	0.00	0.00	0.00	0.00
12-DEG ST	0.34	15.35	11.44	8.62	7.16	12.78	31.53	11.13	0.28	0.00	0.00	0.00	0.00	0.00	0.00
17-TCH EX	0.34	15.35	11.44	8.56	7.23	12.42	31.85	11.13	0.28	0.00	0.00	0.00	0.00	0.00	0.00
18-MS TCH	0.34	15.35	11.44	8.56	7.23	12.42	31.85	11.13	0.28	0.00	0.00	0.00	0.00	0.00	0.00
21-OUT HR	0.34	15.35	11.44	8.62	7.16	12.78	31.53	11.13	0.28	0.00	0.00	0.00	0.00	0.00	0.00
22-TCH CP	0.34	12.59	10.08	8.51	7.16	12.78	31.53	11.13	0.28	0.00	0.00	0.00	0.00	0.00	0.00
22-TCH MA	0.34	12.59	10.08	8.51	7.16	12.78	31.53	11.13	0.28	0.00	0.00	0.00	0.00	0.00	0.00
22-OTH SB	0.34	12.59	10.08	8.51	7.16	12.78	31.53	11.13	0.28	0.00	0.00	0.00	0.00	0.00	0.00
22-TCH MS	0.34	12.59	10.08	8.51	7.16	12.78	31.53	11.13	0.28	0.00	0.00	0.00	0.00	0.00	0.00
28-ANY AP	0.34	15.35	11.44	8.62	7.16	12.78	31.53	11.13	0.28	0.00	0.00	0.00	0.00	0.00	0.00
28A-AP1SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28A-AP0SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28A-AP9SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28A-AC1SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28A-AC0SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28A-AC9SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AP1II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AP0II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AP9II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AC1II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AC0II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AC9II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29-PRO GR	0.34	15.35	11.44	8.62	7.16	12.78	31.53	11.13	0.28	0.00	0.00	0.00	0.00	0.00	0.00
29-M-S GR	0.34	15.35	11.44	8.62	7.16	12.78	31.53	11.13	0.28	0.00	0.00	0.00	0.00	0.00	0.00
30-PRO OF	0.34	15.35	11.44	8.62	7.16	12.78	31.53	11.13	0.28	0.00	0.00	0.00	0.00	0.00	0.00
31-JR RD	0.34	15.35	11.44	8.62	7.16	12.78	31.53	11.13	0.28	0.00	0.00	0.00	0.00	0.00	0.00
31-MS J RD	0.34	15.35	11.44	8.62	7.16	12.78	31.53	11.13	0.28	0.00	0.00	0.00	0.00	0.00	0.00
34-SLRY	0.34	15.19	11.07	8.66	6.93	12.79	31.03	11.19	0.29	0.00	0.00	0.00	0.00	0.00	0.00
35-OTHINC	0.34	15.35	11.44	8.62	7.16	12.78	31.53	11.13	0.28	0.00	0.00	0.00	0.00	0.00	0.00
36-SP INC	0.34	15.35	11.44	8.62	7.16	12.78	31.53	11.13	0.28	0.00	0.00	0.00	0.00	0.00	0.00

NON-PUBLIC HIGH SCHOOLS
NON-TARGET GROUP
COLUMNAR LISTING OF STANDARD DEVIATIONS

	28B-A	28B-A	28B-A	28B-A	28B-A	28B-A	28C-A	28C-A	28C-A	28C-A	28C-A	28C-A	29-PR	29-M	30-PR
1-SEX	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.58	1.24
7-AGE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.05	0.59	1.18
8-AGE YST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.45	1.04
9-NUMBDEP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.58	1.24
11-U BI H	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.18	0.61	1.32
11-U BI G	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.24	0.71	0.95
11-U CH H	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.18	0.61	1.32
11-U-CH G	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	0.68	0.89
11-U PH H	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.18	0.61	1.32
11-U PH G	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.28	0.75	1.83
11-U MA H	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.19	0.61	1.33
11-U MA G	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.24	0.66	1.45
11-U ED H	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.19	0.61	1.33
11-U ED G	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.30	0.68	0.87
11-TO G H	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.10	0.61	1.23
12-DEG ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.58	1.24
17-TCH EX	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.12	0.58	1.25
18-MS TCH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.12	0.58	1.25
21-OUT HR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.58	1.24
22-TCH CP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.10	0.60	1.44
22-TCH MA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.10	0.60	1.44
22-OTH SB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.10	0.60	1.44
22-TCH MS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.10	0.60	1.44
28-ANY AP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.58	1.24
28A-AP1SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28A-AP0SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28A-AP9SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28A-AC1SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28A-AC0SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28A-AC9SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AP1II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AP0II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AP9II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AC1II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AC0II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AC9II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29-PRO OR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.58	1.24
29-M-S OR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.58	1.24
30-PRO OF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.58	1.24
31-JR RD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.58	1.24
31-MS J RD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.58	1.24
34-SLRY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.03	0.59	1.17
35-OTHINC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.58	1.24
36-SP INC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.58	1.24

NON-PUBLIC HIGH SCHOOLS
NON-TARGET GROUP
COLUMNAR LISTING OF STANDARD DEVIATIONS

	31-JR	31-MS	34-SL	35-OT	36-SP
1-SEX	1.66	0.79	2.06	15.39	20.10
7-AGE	1.59	0.80	2.08	15.27	20.58
8-AGE YST	1.14	0.59	2.37	13.49	36.31
9-NUMBDEP	1.66	0.79	2.06	15.39	20.10
11-U BI H	1.68	0.82	2.11	16.26	21.28
11-U BI G	1.84	0.76	2.26	19.55	27.08
11-U CH H	1.68	0.82	2.11	16.26	21.28
11-U-CH G	1.58	0.91	2.44	19.94	17.33
11-U PH H	1.68	0.82	2.11	16.26	21.28
11-U PH G	1.21	0.93	2.39	21.09	29.37
11-U MA H	1.70	0.82	2.13	16.44	21.54
11-U MA G	1.43	0.84	2.03	16.80	23.08
11-U ED H	1.70	0.82	2.13	16.44	21.54
11-U ED G	1.49	0.82	2.29	18.94	19.96
11-TO G H	1.66	0.82	2.11	15.90	21.46
12-DEG ST	1.66	0.79	2.06	15.39	20.10
17-TCH EX	1.66	0.79	2.07	15.53	20.25
18-MS TCH	1.66	0.79	2.07	15.53	20.25
21-OUT HR	1.66	0.79	2.06	15.39	20.10
22-TCH CP	1.45	0.57	1.99	16.72	16.03
22-TCH MA	1.45	0.57	1.99	16.72	16.03
22-OTH SB	1.45	0.57	1.99	16.72	16.03
22-TCH MS	1.45	0.57	1.99	16.72	16.03
28-ANY AP	1.66	0.79	2.06	15.39	20.10
28A-AP1SI	0.00	0.00	0.00	0.00	0.00
28A-AP0SI	0.00	0.00	0.00	0.00	0.00
28A-AP9SI	0.00	0.00	0.00	0.00	0.00
28A-AC1SI	0.00	0.00	0.00	0.00	0.00
28A-AC0SI	0.00	0.00	0.00	0.00	0.00
28A-AC9SI	0.00	0.00	0.00	0.00	0.00
28B-AP1II	0.00	0.00	0.00	0.00	0.00
28B-AP0II	0.00	0.00	0.00	0.00	0.00
28B-AP9II	0.00	0.00	0.00	0.00	0.00
28B-AC1II	0.00	0.00	0.00	0.00	0.00
28B-AC0II	0.00	0.00	0.00	0.00	0.00
28B-AC9II	0.00	0.00	0.00	0.00	0.00
28C-AP1AY	0.00	0.00	0.00	0.00	0.00
28C-AP0AY	0.00	0.00	0.00	0.00	0.00
28C-AP9AY	0.00	0.00	0.00	0.00	0.00
28C-AC1AY	0.00	0.00	0.00	0.00	0.00
28C-AC0AY	0.00	0.00	0.00	0.00	0.00
28C-AC9AY	0.00	0.00	0.00	0.00	0.00
29-PRO OR	1.66	0.79	2.06	15.39	20.10
29-M-S OR	1.66	0.79	2.06	15.39	20.10
30-PRO UF	1.66	0.79	2.06	15.39	20.10
31-JR RD	1.66	0.79	2.06	15.39	20.10
31-MS J RD	1.66	0.79	2.06	15.39	20.10
34-SLRY	1.49	0.77	2.06	15.18	20.47
35-OTHINC	1.66	0.79	2.06	15.39	20.10
36-SP INC	1.66	0.79	2.06	15.39	20.10

NON-PUBLIC HIGH SCHOOLS
NON-TARGET GROUP
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	1-SEX	7-AGE	8-AGE	9-NUM	11-U	11-U	11-U	11-U-	11-U	11-U	11-U	11-U	11-U	11-U	11-TO
1-SEX		0.263	0.251	-0.448	-0.134	0.055	0.027	-0.312	-0.575	0.001	-0.201	0.170	0.111	-0.046	0.144
7-AGE	3002		0.547	-0.133	-0.278	0.235	-0.216	0.121	0.001	0.421	0.099	0.164	-0.243	0.418	0.185
8-AGE YST	762	708		-0.340	-0.365	0.053	-0.105	0.696	-0.157	0.017	0.173	-0.005	-0.120	0.111	0.264
9-NUMBDEP	3167	3002	762		0.316	-0.451	-0.147	-0.008	-0.022	0.033	-0.094	-0.145	-0.082	0.131	0.171
11-U BI H	2793	2628	762	2793		-0.341	0.159	0.035	0.075	-0.237	-0.333	-0.145	0.002	0.242	-0.097
11-U BI G	1601	1436	654	1601	1601		0.109	0.421	0.262	0.554	0.206	0.484	-0.012	0.286	0.045
11-U CH H	2793	2628	762	2793	2793	1601		0.408	0.344	0.079	0.080	0.230	0.039	0.040	-0.190
11-U-CH G	1777	1612	446	1777	1777	1191	1777		0.395	0.853	0.463	0.703	-0.486	0.674	9.999
11-U PH H	2793	2628	762	2793	2793	1601	2793	1777		0.154	0.41[illegible]	[illegible]199	-0.179	0.122	-0.024
11-U PH G	1326	1272	554	1326	1326	932	1326	954	1326		0.22[illegible]	0.822	0.053	0.707	0.007
11-U MA H	2719	2554	762	2719	2719	1601	2719	1777	2719	1326		0.531	-0.125	0.367	0.197
11-U MA G	2260	2206	636	2260	2260	1270	2260	1538	2260	1198	2260		-0.209	0.617	-0.034
11-U ED H	2719	2554	762	2719	2719	1601	2719	1777	2719	1326	2719	2260		-0.297	-0.177
11-U ED G	1930	1876	582	1930	1930	1162	1930	1410	1930	942	1930	1876	1930		-0.058
11-TO G H	2739	2628	708	2739	2739	1547	2739	1723	2739	12[illegible]2	2665	2206	2665	1876	
12-DEG ST	3167	3002	762	3167	2793	1601	2793	1777	2793	1326	2719	2260	2719	1930	2739
17-TCH EX	3113	2948	762	3113	2739	1601	2739	1777	2739	1326	2665	2206	2665	1876	2685
18-MS TCH	3113	2948	762	3113	2739	1601	2739	1777	2739	1326	2665	2206	2665	1876	2685
21-OUT HR	3167	3002	762	3167	2793	1601	2793	1777	2793	1326	2719	2260	2719	1930	2739
22-TCH CP	2315	2150	526	2315	1941	1237	1941	1403	1941	844	1867	1610	1867	1408	1887
22-TCH MA	2315	2150	526	2315	1941	1237	1941	1403	1941	844	1867	1610	1867	1408	1887
22-OTH SB	2315	2150	526	2315	1941	1237	1941	1403	1941	844	1867	1610	1867	1408	1887
22-TCH MS	2315	2150	526	2315	1941	1237	1941	1403	1941	844	1867	1610	1867	1408	1887
28-ANY AP	3167	3002	762	3167	2793	1601	2793	1777	2793	1326	2719	2260	2719	1930	2739
28A-AP1SI	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74
28A-AP0SI	74	74	0	74	74	74	74	74	74	74	74	74	74	74	74
28A-AP9SI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28A-AC1SI	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74
28A-AC0SI	74	74	0	74	74	74	74	74	74	74	74	74	74	74	74
28A-AC9SI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28B-AP1II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28B-AP0II	74	74	0	74	74	74	74	74	74	74	74	74	74	74	74
28B-AP9II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28B-AC1II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28B-AC0II	74	74	0	74	74	74	74	74	74	74	74	74	74	74	74
28B-AC9II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28C-AP1AY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28C-AP0AY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28C-AP9AY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28C-AC1AY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28C-AC0AY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28C-AC9AY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29-PRO GR	3167	3002	762	3167	2793	1601	2793	1777	2793	1326	2719	2260	2719	1930	2739
29-M-S GR	3167	3002	762	3167	2793	1601	2793	1777	2793	1326	2719	2260	2719	1930	2739
30-PRO OF	3167	3002	762	3167	2793	1601	2793	1777	2793	1326	2719	2260	2719	1930	2739
31-JR RD	3167	3002	762	3167	2793	1601	2793	1777	2793	1326	2719	2260	2719	1930	2739
31-MS J RD	3167	3002	762	3167	2793	1601	2793	1777	2793	1326	2719	2260	2719	1930	2739
34-SLRY	3039	2928	708	3039	2665	1547	2665	1723	2665	1272	2591	2206	2591	1876	2665
35-OTHINC	3167	3002	762	3167	2793	1601	2793	1777	2793	1326	2719	2260	2719	1930	2739
36-SP INC	3167	3002	762	3167	2793	1601	2793	1777	2793	1326	2719	2260	2719	1930	2739

NON-PUBLIC HIGH SCHOOLS
NON-TARGET GROUP
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	12-DE	17-TC	18-MS	21-OU	22-TC	22-TC	22-OT	22-TC	28-AN	28A-A	28A-A	28A-A	28A-A	28A-A	28A-A
1-SEX	-0.334	0.232	-0.040	-0.228	-0.371	0.428	0.449	0.013	-0.192	9.999	9.999	9.999	9.999	9.999	9.999
7-AGE	-0.228	0.947	0.781	-0.348	0.212	0.175	0.431	-0.213	0.006	9.999	9.999	9.999	9.999	9.999	9.999
8-AGE YST	0.159	0.398	0.454	-0.296	0.747	-0.030	-0.099	-0.139	-0.274	9.999	9.999	9.999	9.999	9.999	9.999
9-NUMBDEP	0.079	-0.230	-0.113	-0.031	-0.121	-0.210	-0.328	0.288	0.273	9.999	9.999	9.999	9.999	9.999	9.999
11-U BI H	0.253	-0.252	-0.136	0.087	0.033	-0.597	-0.274	0.194	-0.004	9.999	9.999	9.999	9.999	9.999	9.999
11-U BI G	0.003	0.179	0.199	-0.075	0.099	-0.050	-0.111	-0.305	0.062	9.999	9.999	9.999	9.999	9.999	9.999
11-U CH H	-0.144	-0.139	0.017	0.020	0.613	-0.383	-0.053	-0.059	-0.083	9.999	9.999	9.999	9.999	9.999	9.999
11-U-CH G	0.186	0.214	0.412	-0.366	0.484	-0.709	-0.087	-0.417	0.098	9.999	9.999	9.999	9.999	9.999	9.999
11-U PH H	0.266	0.022	0.378	0.025	0.722	-0.351	-0.476	-0.079	0.151	9.999	9.999	9.999	9.999	9.999	9.999
11-U PH G	0.088	0.287	0.262	-0.284	0.353	-0.451	0.050	0.021	0.030	9.999	9.999	9.999	9.999	9.999	9.999
11-U MA H	0.030	-0.001	0.235	-0.133	0.482	-0.102	-0.292	-0.072	-0.037	9.999	9.999	9.999	9.999	9.999	9.999
11-U MA G	0.241	-0.033	0.129	-0.422	0.243	0.040	-0.012	-0.088	-0.154	9.999	9.999	9.999	9.999	9.999	9.999
11-U ED H	-0.200	-0.139	-0.138	0.254	-0.070	0.257	-0.151	0.229	-0.081	9.999	9.999	9.999	9.999	9.999	9.999
11-U ED G	0.227	0.259	0.384	-0.494	0.340	-0.495	-0.728	0.265	0.132	9.999	9.999	9.999	9.999	9.999	9.999
11-TO G H	-0.096	0.057	-0.053	-0.250	-0.064	0.274	-0.033	0.144	0.233	9.999	9.999	9.999	9.999	9.999	9.999
12-DEG ST		-0.285	-0.133	0.129	0.123	-0.166	-0.212	0.230	0.128	9.999	9.999	9.999	9.999	9.999	9.999
17-TCH EX	3113		0.765	-0.259	0.295	-0.010	0.436	-0.302	0.047	9.999	9.999	9.999	9.999	9.999	9.999
18-MS TCH	3113	3113		-0.257	0.611	-0.118	0.007	-0.086	0.054	9.999	9.999	9.999	9.999	9.999	9.999
21-OUT HR	3167	3113	3113		-0.086	0.044	0.109	-0.084	0.028	9.999	9.999	9.999	9.999	9.999	9.999
22-TCH CP	2315	2261	2261	2315		-0.229	-0.398	0.258	0.203	9.999	9.999	9.999	9.999	9.999	9.999
22-TCH MA	2315	2261	2261	2315	2315		0.202	0.306	-0.201	9.999	9.999	9.999	9.999	9.999	9.999
22-OTH SB	2315	2261	2261	2315	2315	2315		-0.624	-0.375	9.999	9.999	9.999	9.999	9.999	9.999
22-TCH MS	2315	2261	2261	2315	2315	2315	2315		0.194	9.999	9.999	9.999	9.999	9.999	9.999
28-ANY AP	3167	3113	3113	3167	2315	2315	2315	2315		9.999	9.999	9.999	9.999	9.999	9.999
28A-AP1SI	74	74	74	74	74	74	74	74	74		9.999	9.999	9.999	9.999	9.999
28A-AP0SI	74	74	74	74	74	74	74	74	74	0		9.999	9.999	9.999	9.999
28A-AP9SI	0	0	0	0	0	0	0	0	0	0	0		9.999	9.999	9.999
28A-AC1SI	74	74	74	74	74	74	74	74	74	74	0	0		9.999	9.999
28A-AC0SI	74	74	74	74	74	74	74	74	74	0	74	0	0		9.999
28A-AC9SI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28B-AP1II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28B-AP0II	74	74	74	74	74	74	74	74	74	0	74	0	0	74	0
28B-AP9II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28B-AC1II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28B-AC0II	74	74	74	74	74	74	74	74	74	0	74	0	0	74	0
28B-AC9II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28C-AP1AY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28C-AP0AY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28C-AP9AY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28C-AC1AY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28C-AC0AY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28C-AC9AY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29-PRO OR	3167	3113	3113	3167	2315	2315	2315	2315	3167	74	74	0	74	74	0
29-M-S OR	3167	3113	3113	3167	2315	2315	2315	2315	3167	74	74	0	74	74	0
30-PRO OF	3167	3113	3113	3167	2315	2315	2315	2315	3167	74	74	0	74	74	0
31-JR RD	3167	3113	3113	3167	2315	2315	2315	2315	3167	74	74	0	74	74	0
31-MS J RD	3167	3113	3113	3167	2315	2315	2315	2315	3167	74	74	0	74	74	0
34-SLRY	3039	2985	2985	3039	2261	2261	2261	2261	3039	74	74	0	74	74	0
35-OTHINC	3167	3113	3113	3167	2315	2315	2315	2315	3167	74	74	0	74	74	0
36-SP INC	3167	3113	3113	3167	2315	2315	2315	2315	3167	74	74	0	74	74	0

NON-PUBLIC HIGH SCHOOLS
NON-TARGET GROUP
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	28B-A	28B-A	28B-A	28B-A	28B-A	28B-A	28C-A	28C-A	28C-A	28C-A	28C-A	28C-A	29-PR	29-M-	30-PR
1-SEX	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.309	-0.288	-0.143
7-AGE	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.261	0.077	0.046
8-AGE YST	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.149	-0.331	0.510
9-NUMBDEP	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.262	0.179	-0.049
11-U BI H	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.014	0.033	-0.115
11-U BI G	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.057	0.219	0.094
11-U CH H	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.192	-0.047	-0.150
11-U-CH G	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.321	0.251	0.294
11-U PH H	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.219	0.316	0.160
11-U PH G	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.099	0.185	0.119
11-U MA H	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.147	0.206	0.149
11-U MA G	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.083	0.142	-0.043
11-U ED H	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.185	-0.143	-0.015
11-U ED G	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.367	0.222	0.005
11-TO G H	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.068	0.038	-0.056
12-DEG ST	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.035	0.185	0.128
17-TCH EX	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.315	0.071	0.179
18-MS TCH	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.289	0.092	0.300
21-OUT HR	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.169	0.116	0.156
22-TCH CP	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.367	0.311	0.217
22-TCH MA	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.383	-0.215	-0.118
22-OTH SB	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.411	-0.347	-0.084
22-TCH MS	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.078	0.139	-0.078
28-ANY AP	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.531	0.680	0.118
28A-APISI	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
28A-APOSI	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
28A-AP9SI	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
28A-AC1SI	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
28A-AC0SI	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
28A-AC9SI	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
28B-API1I		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
28B-APOII	0		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
28B-AP9II	0	0		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
28B-AC1II	0	0	0		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
28B-AC0II	0	74	0	0		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
28B-AC9II	0	0	0	0	0		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
28C-AP1AY	0	0	0	0	0	0		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
28C-AP0AY	0	0	0	0	0	0	0		9.999	9.999	9.999	9.999	9.999	9.999	9.999
28C-AP9AY	0	0	0	0	0	0	0	0		9.999	9.999	9.999	9.999	9.999	9.999
28C-AC1AY	0	0	0	0	0	0	0	0	0		9.999	9.999	9.999	9.999	9.999
28C-AC0AY	0	0	0	0	0	0	0	0	0	0		9.999	9.999	9.999	9.999
28C-AC9AY	0	0	0	0	0	0	0	0	0	0	0		9.999	9.999	9.999
29-PRO OR	0	74	0	0	74	0	0	0	0	0	0	0		0.672	0.224
29-M-S OR	0	74	0	0	74	0	0	0	0	0	0	0	3167		0.172
30-PRO OF	0	74	0	0	74	0	0	0	0	0	0	0	3167	3167	
31-JR RD	0	74	0	0	74	0	0	0	0	0	0	0	3167	3167	3167
31-MS J RD	0	74	0	0	74	0	0	0	0	0	0	0	3167	3167	3167
34-SLRY	0	74	0	0	74	0	0	0	0	0	0	0	3039	3039	3039
35-OTHINC	0	74	0	0	74	0	0	0	0	0	0	0	3167	3167	3167
36-SP INC	0	74	0	0	74	0	0	0	0	0	0	0	3167	3167	3167

NON-PUBLIC HIGH SCHOOLS
NON-TARGET GROUP
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	31-JR	31-MS	34-SL	35-OT	36-SP
1-SEX	0.153	0.070	-0.439	-0.374	0.146
7-AGE	0.240	0.034	-0.145	0.137	-0.099
8-AGE YST	0.661	0.457	0.213	0.675	0.370
9-NUMBDEP	-0.211	-0.171	0.362	0.094	0.140
11-U BI H	-0.065	0.009	0.321	0.060	0.221
11-U BI G	0.107	-0.085	-0.364	-0.065	0.263
11-U CH H	0.281	0.585	0.374	0.178	0.133
11-U-CH G	0.378	0.494	0.145	0.293	0.193
11-U PH H	0.006	0.159	0.307	0.421	0.107
11-U PH G	0.242	0.169	0.099	0.284	0.024
11-U MA H	0.057	0.230	0.122	0.223	-0.023
11-U MA G	0.219	0.353	-0.069	0.114	0.210
11-U EO H	-0.189	-0.320	0.079	0.237	-0.148
11-U EO G	0.213	0.336	0.341	0.372	0.131
11-TO G H	-0.162	-0.045	-0.141	-0.03[illegible]	0.319
12-DEG ST	-0.094	-0.096	0.116	0.037	-0.008
17-TCH EX	0.357	0.020	-0.267	0.096	-0.260
18-MS TCH	0.276	0.092	-0.048	0.324	-0.172
21-OUT HR	-0.111	-0.305	0.016	-0.322	-0.251
22-TCH CP	0.629	0.224	0.363	0.592	-0.049
22-TCH MA	-0.114	-0.211	-0.329	-0.263	-0.239
22-OTH SB	-0.078	-0.207	-0.567	-0.488	-0.327
22-TCH MS	0.269	0.137	0.388	0.152	0.000
28-ANY AP	0.006	-0.094	-0.059	-0.077	-0.089
28A-AP1SI	9.999	9.999	9.999	9.999	9.999
28A-AP0SI	9.999	9.999	9.999	9.999	9.999
28A-AP9SI	9.999	9.999	9.999	9.999	9.999
28A-AC1SI	9.999	9.999	9.999	9.999	9.999
28A-AC0SI	9.999	9.999	9.999	9.999	9.999
28A-AC9SI	9.999	9.999	9.999	9.999	9.999
28B-AP1II	9.999	9.999	9.999	9.999	9.999
28B-AP0II	9.999	9.999	9.999	9.999	9.999
28B-AP9II	9.999	9.999	9.999	9.999	9.999
28B-AC1II	9.999	9.999	9.999	9.999	9.999
28B-AC0II	9.999	9.999	9.999	9.999	9.999
28B-AC9II	9.999	9.999	9.999	9.999	9.999
28C-AP1AY	9.999	9.999	9.999	9.999	9.999
28C-AP0AY	9.999	9.999	9.999	9.999	9.999
28C-AP9AY	9.999	9.999	9.999	9.999	9.999
28C-AC1AY	9.999	9.999	9.999	9.999	9.999
28C-AC0AY	9.999	9.999	9.999	9.999	9.999
28C-AC9AY	9.999	9.999	9.999	9.999	9.999
29-PRO OR	0.225	0.040	0.012	0.156	-0.006
29-M-S OR	0.109	0.023	0.006	-0.124	0.007
30-PRO OF	0.086	-0.100	-0.073	0.038	-0.038
31-JR RD		0.628	-0.026	0.027	-0.052
31-MS J RD	3167		0.388	0.242	0.078
34-SLRY	3039	3039		0.672	0.069
35-OTHINC	3167	3167	3039		0.028
36-SP INC	3167	3167	3039	3167	

NON-PUBLIC HIGH SCHOOLS
NON-TARGET GROUP
SUMMARY LISTING OF VARIABLES

VARIABLE	MEAN	STD DEVN	WTD N	TRUE N
1-SEX	0.74	0.44	3167	36
7-AGE	44.18	15.20	3002	34
8-AGE YST	5.69	5.61	762	12
9-NUMBDEP	0.68	1.66	3167	36
11-U BI H	10.54	15.01	2793	35
11-U BI G	6.74	0.98	1601	23
11-U CH H	7.81	9.48	2793	35
11-U-CH G	5.13	2.22	1777	21
11-U PH H	4.97	7.33	2793	35
11-U PH G	5.87	1.54	1326	20
11-U MA H	13.03	10.38	2719	34
11-U MA G	5.96	1.20	2260	28
11-U EO H	21.97	17.87	2719	34
11-U EO G	6.57	1.12	1930	23
11-TO G H	0.80	3.48	2739	34
12-DEG ST	1.13	0.34	3167	36
17-TCH EX	17.95	15.35	3113	35
18-MS TCH	9.72	11.44	3113	35
21-OUT HR	14.56	8.62	3167	36
22-TCH CP	2.64	7.16	2315	24
22-TCH MA	11.97	12.78	2315	24
22-OTH SB	47.36	31.53	2315	24
22-TCH MS	23.86	11.13	2315	24
28-ANY AP	0.09	0.28	3167	36
28A-AP1SI	8.00	0.00	74	1
28A-AP0SI	1.00	0.00	74	1
28A-AP9SI	0.00	0.00	0	0
28A-AC1SI	0.00	0.00	74	1
28A-AC0SI	1.00	0.00	74	1
28A-AC9SI	0.00	0.00	0	0
28B-AP1II	0.00	0.00	0	0
28B-AP0II	1.00	0.00	74	1
28B-AP9II	0.00	0.00	0	0
28B-AC1II	0.00	0.00	0	0
28B-AC0II	1.00	0.00	74	1
28B-AC9II	0.00	0.00	0	0
28C-AP1AY	0.00	0.00	0	0
28C-AP0AY	0.00	0.00	0	0
28C-AP9AY	0.00	0.00	0	0
28C-AC1AY	0.00	0.00	0	0
28C-AC0AY	0.00	0.00	0	0
28C-AC9AY	0.00	0.00	0	0
29-PRO OR	0.82	1.11	3167	36
29-M-S OR	0.26	0.58	3167	36
30-PRO OF	0.33	1.24	3167	36
31-JR RD	1.43	1.66	3167	36
31-MS J RD	0.51	0.79	3167	36
34-SLRY	1.58	2.06	3039	34
35-OTHINC	5.44	15.39	3167	36
36-SP INC	5.81	20.10	3167	36

JUNIOR HIGH SCHOOLS
NON-TARGET GROUP
COLUMNAR LISTING OF MEANS

	1-SEX	7-AGE	8-AGE	9-NUM	11-U	11-U	11-U	11-U-	11-U	11-U	11-U	11-U	11-U	11-U	11-TO
1-SEX	0.36	36.27	6.72	1.59	11.19	5.75	7.04	5.45	3.72	5.90	9.77	5.73	18.94	6.43	3.02
7-AGE	0.36	36.27	6.72	1.59	11.08	5.75	6.96	5.47	3.68	5.91	9.80	5.75	19.02	6.43	3.05
8-AGE YST	0.25	37.92	6.72	2.84	13.09	6.05	6.67	5.57	4.18	5.78	7.98	5.99	20.59	6.57	4.13
9-NUMBDEP	0.36	36.27	6.72	1.59	11.08	5.75	6.96	5.47	3.68	5.91	9.80	5.75	19.02	6.43	3.05
11-U BI H	0.36	36.55	7.04	1.56	11.19	5.74	7.09	5.45	3.75	5.90	9.85	5.73	19.09	6.43	3.02
11-U BI G	0.36	35.74	7.06	1.63	13.77	5.75	7.06	5.38	3.74	5.87	9.41	5.75	18.24	6.47	3.61
11-U CH H	0.36	36.54	6.97	1.58	11.19	5.75	7.04	5.45	3.72	5.90	9.77	5.73	18.94	6.43	3.02
11-U-CH G	0.39	35.61	7.55	1.38	13.52	6.01	11.48	5.45	5.69	5.87	11.30	6.00	19.15	6.50	4.28
11-U PH H	0.35	36.64	6.97	1.59	11.23	5.75	7.02	5.46	3.72	5.90	9.84	5.73	18.88	6.42	3.05
11-U PH G	0.33	36.34	6.95	1.80	11.51	6.07	10.21	5.52	7.72	5.90	12.98	5.90	17.26	6.46	4.92
11-U MA H	0.36	36.54	6.97	1.58	11.19	5.75	7.04	5.45	3.72	5.90	9.77	5.73	18.94	6.43	3.02
11-U MA G	0.32	35.22	6.37	1.51	10.29	5.60	7.97	5.26	4.17	5.65	12.51	5.73	19.44	6.38	2.71
11-U ED H	0.36	36.54	6.97	1.58	11.19	5.75	7.04	5.45	3.72	5.90	9.77	5.73	18.94	6.43	3.02
11-U ED G	0.39	35.90	7.32	1.62	12.28	5.82	7.25	5.38	4.06	5.97	10.57	5.94	20.35	6.43	3.16
11-TO G H	0.36	36.55	7.04	1.56	11.19	5.74	7.09	5.45	3.75	5.90	9.85	5.73	19.09	6.43	3.02
12-DEG ST	0.36	36.33	6.72	1.60	11.22	5.74	7.08	5.45	3.74	5.90	9.84	5.73	19.07	6.43	3.04
17-TCH EX	0.36	36.10	6.83	1.56	11.38	5.75	7.12	5.45	3.75	5.94	9.87	5.76	19.18	6.43	3.08
18-MS TCH	0.36	36.23	6.83	1.55	11.31	5.75	7.11	5.45	3.72	5.94	9.84	5.74	19.13	6.43	3.06
21-OUT HR	0.36	36.27	6.72	1.59	11.19	5.75	7.04	5.45	3.72	5.90	9.77	5.73	18.94	6.43	3.02
22-TCH CP	0.36	39.85	7.36	1.88	10.09	5.76	5.20	5.22	2.95	6.08	7.94	5.68	19.71	6.38	2.45
22-TCH MA	0.36	39.85	7.36	1.88	10.09	5.76	5.20	5.22	2.95	6.08	7.94	5.68	19.71	6.38	2.45
22-OTH SB	0.36	39.85	7.36	1.88	10.09	5.76	5.20	5.22	2.95	6.08	7.94	5.68	19.71	6.38	2.45
22-TCH MS	0.36	39.85	7.36	1.88	10.09	5.76	5.20	5.22	2.95	6.08	7.94	5.68	19.71	6.38	2.45
28-ANY AP	0.36	36.27	6.72	1.59	11.19	5.75	7.04	5.45	3.72	5.90	9.77	5.73	18.94	6.43	3.02
28A-AP1SI	0.09	35.43	7.68	1.85	12.99	5.87	9.69	5.27	5.94	5.62	11.16	5.67	17.84	6.14	11.73
28A-AP0SI	0.10	35.28	7.62	2.22	8.34	5.68	14.67	5.76	6.97	5.61	12.33	5.88	20.32	6.43	8.64
28A-AP9SI	0.19	43.38	6.54	1.80	15.86	5.73	11.80	5.55	6.56	4.87	8.76	6.00	23.63	6.15	11.43
28A-AC1SI	0.09	35.43	7.68	1.85	12.99	5.87	9.69	5.27	5.94	5.62	11.16	5.67	17.84	6.14	11.73
28A-AC0SI	0.10	35.28	7.62	2.22	8.34	5.68	14.67	5.76	6.97	5.61	12.33	5.88	20.32	6.43	8.64
28A-AC9SI	0.19	43.38	6.54	1.80	15.86	5.73	11.80	5.55	6.56	4.87	8.76	6.00	23.63	6.15	11.43
28B-AP1II	0.32	23.18	6.45	1.01	34.17	6.56	14.02	7.01	5.96	5.16	4.75	5.00	22.26	6.57	12.26
28B-AP0II	0.69	40.90	8.59	2.02	26.58	6.29	13.05	5.80	1.81	2.00	6.38	6.57	24.05	6.41	3.26
28B-AP9II	0.00	57.00	15.00	3.00	10.00	5.00	0.00	0.00	8.00	6.00	5.00	4.00	23.00	5.00	12.00
28B-AC1II	0.32	23.18	6.45	1.01	34.17	6.56	14.02	7.01	5.96	5.16	4.75	5.00	22.26	6.57	12.26
28B-AC0II	0.69	40.90	8.59	2.02	26.58	6.29	13.05	5.80	1.81	2.00	6.38	6.57	24.05	6.41	3.26
28B-AC9II	0.00	57.00	15.00	3.00	10.00	5.00	0.00	0.00	8.00	6.00	5.00	4.00	23.00	5.00	12.00
28C-AP1AY	0.00	46.00	2.00	4.00	6.00	5.00	3.00	2.00	6.00	5.00	2.00	5.00	0.00	0.00	0.00
28C-AP0AY	0.00	46.00	2.00	4.00	6.00	5.00	3.00	2.00	6.00	5.00	2.00	5.00	0.00	0.00	0.00
28C-AP9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC1AY	0.00	46.00	2.00	4.00	6.00	5.00	3.00	2.00	6.00	5.00	2.00	5.00	0.00	0.00	0.00
28C-AC0AY	0.00	46.00	2.00	4.00	6.00	5.00	3.00	2.00	6.00	5.00	2.00	5.00	0.00	0.00	0.00
28C-AC9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29-PRO OR	0.36	36.27	6.72	1.59	11.19	5.75	7.04	5.45	3.72	5.90	9.77	5.73	18.94	6.43	3.02
29-M-S OR	0.36	36.27	6.72	1.59	11.19	5.75	7.04	5.45	3.72	5.90	9.77	5.73	18.94	6.43	3.02
30-PRO OF	0.36	36.27	6.72	1.59	11.19	5.75	7.04	5.45	3.72	5.90	9.77	5.73	18.94	6.43	3.02
31-JR RD	0.36	36.27	6.72	1.59	11.19	5.75	7.04	5.45	3.72	5.90	9.77	5.73	18.94	6.43	3.02
31-MS J RD	0.36	36.27	6.72	1.59	11.19	5.75	7.04	5.45	3.72	5.90	9.77	5.73	18.94	6.43	3.02
34-SLRY	0.36	36.27	6.72	1.59	11.19	5.75	7.04	5.45	3.72	5.90	9.77	5.73	18.94	6.43	3.02
35-OTHINC	0.36	36.11	6.87	1.60	11.07	5.73	7.06	5.47	3.73	5.91	9.90	5.79	18.36	6.43	3.09
36-SP INC	0.35	35.76	6.72	1.63	11.33	5.78	7.14	5.45	3.77	5.90	9.79	5.73	18.97	6.44	3.07

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	12-CE	17-TC	18-MS	21-OU	22-TC	22-TC	22-OT	22-TC	28-AN	28A-A	28A-A	28A-A	28A-A	28A-A	28A-A
1-SEX	1.18	8.99	6.37	11.81	0.21	11.35	45.47	21.14	0.19	4.94	5.36	6.05	0.20	0.59	0.32
7-AGE	1.18	9.06	6.42	11.90	0.21	11.35	45.47	21.14	0.19	4.94	5.36	6.05	0.20	0.59	0.32
8-AGE YST	1.18	9.11	6.61	10.99	0.34	12.82	45.65	22.22	0.23	6.20	7.33	7.79	0.20	0.68	0.46
9-NUMBDEP	1.18	9.06	6.42	11.90	0.21	11.35	45.47	21.14	0.19	4.94	5.36	6.05	0.20	0.59	0.32
11-U BI H	1.19	8.75	6.20	12.18	0.22	10.84	45.93	20.75	0.18	4.52	5.58	6.05	0.28	0.42	0.32
11-U BI G	1.20	7.80	5.46	13.09	0.12	9.93	42.39	21.53	0.19	5.32	5.95	6.57	0.21	0.48	0.36
11-U CH H	1.19	8.75	6.19	12.12	0.22	11.11	45.29	20.88	0.17	4.52	5.58	6.05	0.28	0.42	0.32
11-U-CH G	1.16	8.08	6.27	11.17	0.42	11.03	43.18	21.88	0.22	1.94	1.75	3.40	0.47	0.40	0.52
11-U PH H	1.19	8.82	6.24	12.13	0.22	11.11	45.29	20.88	0.18	4.52	5.58	6.05	0.28	0.42	0.32
11-U PH G	1.20	7.59	5.78	11.09	0.23	14.09	49.49	23.22	0.25	5.32	5.95	5.76	0.21	0.48	0.42
11-U MA H	1.19	8.75	6.19	12.12	0.22	11.11	45.29	20.88	0.17	4.52	5.58	6.05	0.28	0.42	0.32
11-U MA G	1.20	7.95	5.95	12.65	0.32	11.03	42.51	21.53	0.19	5.20	5.58	5.67	0.14	0.42	0.17
11-U ED H	1.19	8.75	6.19	12.12	0.22	11.11	45.29	20.88	0.17	4.52	5.58	6.05	0.28	0.42	0.32
11-U ED G	1.18	6.26	6.03	12.68	0.27	11.66	42.79	21.42	0.20	4.52	5.58	6.05	0.28	0.42	0.32
11-TO G H	1.19	8.75	6.20	12.18	0.22	10.84	45.93	20.75	0.18	4.52	5.58	6.05	0.28	0.42	0.32
12-DEG ST	1.18	9.03	6.39	11.88	0.21	11.36	45.99	21.15	0.19	4.94	5.36	6.05	0.20	0.59	0.32
17-TCH EX	1.18	8.99	6.40	11.99	0.21	11.36	45.36	21.27	0.19	4.94	5.36	6.05	0.20	0.59	0.32
18-MS TCH	1.18	8.99	6.37	11.92	0.21	11.35	45.47	21.14	0.19	4.94	5.36	6.05	0.20	0.59	0.32
21-OUT HR	1.18	8.99	6.37	11.81	0.21	11.35	45.47	21.14	0.19	4.94	5.36	6.05	0.20	0.59	0.32
22-TCH CP	1.17	12.28	8.41	11.02	0.21	11.35	45.47	21.14	0.20	6.00	7.72	6.58	0.14	0.70	0.14
22-TCH MA	1.17	12.28	8.41	11.02	0.21	11.35	45.47	21.14	0.20	6.00	7.72	6.58	0.14	0.70	0.14
22-OTH SB	1.17	12.28	8.41	11.02	0.21	11.35	45.47	21.14	0.20	6.00	7.72	6.58	0.14	0.70	0.14
22-TCH MS	1.17	12.28	8.41	11.02	0.21	11.35	45.47	21.14	0.20	6.00	7.72	6.58	0.14	0.70	0.14
28-ANY AP	1.18	8.99	6.37	11.81	0.21	11.35	45.47	21.14	0.19	4.94	5.36	6.05	0.20	0.59	0.32
28A-AP1SI	1.10	9.71	6.78	11.59	1.07	18.62	31.29	32.01	1.00	4.94	6.26	7.37	0.20	0.62	0.00
28A-AP0SI	1.19	11.43	8.36	9.75	1.07	19.31	23.55	32.70	1.00	5.92	5.36	7.05	0.11	0.59	0.23
28A-AP9SI	1.25	12.30	10.17	10.54	0.00	11.13	35.79	31.54	1.00	8.97	9.26	6.05	0.30	0.49	0.32
28A-AC1SI	1.10	9.71	6.78	11.59	1.07	18.62	31.29	32.01	1.00	4.94	6.26	7.37	0.20	0.62	0.00
28A-AC0SI	1.19	11.43	8.36	9.75	1.07	19.31	23.55	32.70	1.00	5.92	5.36	7.05	0.11	0.59	0.23
28A-AC9SI	1.25	12.30	10.17	10.54	0.00	11.13	35.79	31.54	1.00	8.97	9.26	6.05	0.30	0.49	0.32
28B-AP1II	1.16	9.39	5.65	8.56	0.00	25.00	55.00	25.00	1.00	5.00	1.00	4.00	0.00	1.00	1.00
28B-AP0II	1.21	10.53	8.07	14.49	0.00	20.91	33.02	24.46	1.00	7.00	9.00	0.00	0.00	1.00	0.00
28B-AP9II	1.00	19.00	19.00	16.00	0.00	0.00	50.00	34.00	1.00	10.00	12.00	4.00	0.00	1.00	0.00
28B-AC1II	1.16	9.39	5.65	8.56	0.00	25.00	55.00	25.00	1.00	5.00	1.00	4.00	0.00	1.00	1.00
28B-AC0II	1.21	10.53	8.07	14.49	0.00	20.91	33.02	24.46	1.00	7.00	9.00	0.00	0.00	1.00	0.00
28B-AC9II	1.00	19.00	19.00	16.00	0.00	0.00	50.00	34.00	1.00	10.00	12.00	4.00	0.00	1.00	0.00
28C-AP1AY	1.00	12.00	7.00	8.00	0.00	10.00	75.00	35.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP0AY	1.00	12.00	7.00	8.00	0.00	10.00	75.00	35.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC1AY	1.00	12.00	7.00	8.00	0.00	10.00	75.00	35.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC0AY	1.00	12.00	7.00	8.00	0.00	10.00	75.00	35.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29-PRO GR	1.18	8.99	6.37	11.81	0.21	11.35	45.47	21.14	0.19	4.94	5.36	6.05	0.20	0.59	0.32
29-M-S GR	1.18	8.99	6.37	11.81	0.21	11.35	45.47	21.14	0.19	4.94	5.36	6.05	0.20	0.59	0.32
30-PRO GF	1.18	8.99	6.37	11.81	0.21	11.35	45.47	21.14	0.19	4.94	5.36	6.05	0.20	0.59	0.32
31-JR RD	1.18	8.99	6.37	11.81	0.21	11.35	45.47	21.14	0.19	4.94	5.36	6.05	0.20	0.59	0.32
31-MS J RD	1.18	8.99	6.37	11.81	0.21	11.35	45.47	21.14	0.19	4.94	5.36	6.05	0.20	0.59	0.32
34-SLRY	1.18	8.99	6.37	11.81	0.21	11.35	45.47	21.14	0.19	4.94	5.36	6.05	0.20	0.59	0.32
35-OTHINC	1.18	8.94	6.23	11.96	0.21	11.35	45.47	21.14	0.19	4.94	5.36	6.05	0.20	0.59	0.32
36-SP INC	1.18	8.59	6.09	11.79	0.21	11.31	45.36	21.04	0.19	4.94	5.36	6.05	0.20	0.59	0.32

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	28B-A	28B-A	28B-A	28B-A	28B-A	28B-A	28C-A	28C-A	28C-A	28C-A	28C-A	28C-A	29-PR	29-M-	30-PR
1-SEX	1.31	1.00	1.00	1.31	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	3.00	0.24	1.11
7-AGE	1.31	1.00	1.00	1.31	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	3.01	0.24	1.12
8-AGE YST	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	2.85	0.23	1.39
9-NUMBDEP	1.31	1.00	1.00	1.31	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	3.01	0.24	1.12
11-U BI H	1.42	1.00	1.00	1.42	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	2.91	0.22	1.15
11-U BI G	1.42	1.00	1.00	1.42	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	2.84	0.22	1.24
11-U CH H	1.42	1.00	1.00	1.42	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	2.91	0.22	1.14
11-U CH G	1.54	1.00	0.00	1.54	1.00	0.00	1.00	1.00	0.00	0.00	0.00	0.00	2.85	0.25	1.11
11-U PH H	1.42	1.00	1.00	1.42	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	2.89	0.22	1.15
11-U PH G	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	3.07	0.29	1.26
11-U MA H	1.42	1.00	1.00	1.42	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	2.91	0.22	1.14
11-U MA G	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	2.81	0.18	0.91
11-U ED H	1.42	1.00	1.00	1.42	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	2.91	0.22	1.14
11-U ED G	1.42	1.00	1.00	1.42	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	2.88	0.24	1.16
11-TO G H	1.42	1.00	1.00	1.42	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	2.91	0.22	1.15
12-DEG ST	1.31	1.00	1.00	1.31	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	3.00	0.24	1.12
17-TCH EX	1.31	1.00	1.00	1.31	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	3.03	0.24	1.13
18-MS TCH	1.31	1.00	1.00	1.31	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	3.03	0.24	1.12
21-OUT HR	1.31	1.00	1.00	1.31	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	3.00	0.24	1.11
22-TCH CP	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	2.95	0.13	1.36
22-TCH MA	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	2.95	0.13	1.36
22-OTH SB	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	2.95	0.13	1.36
22-TCH MS	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	2.95	0.13	1.36
28-ANY AP	1.31	1.00	1.00	1.31	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	3.00	0.24	1.11
28A-AP1SI	1.00	1.00	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	3.91	0.72	1.17
28A-AP0SI	1.00	1.00	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	3.79	0.51	1.29
28A-AP9SI	1.00	0.00	1.00	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	4.35	0.96	3.58
28A-AC1SI	1.00	1.00	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	3.91	0.72	1.17
28A-AC0SI	1.00	1.00	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	3.79	0.51	1.29
28A-AC9SI	1.00	0.00	1.00	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	4.35	0.96	3.58
28B-AP1II	1.31	1.00	0.00	1.31	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.42	1.87	2.41
28B-AP0II	3.00	1.00	0.00	3.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.56	0.77	0.31
28B-AP9II	0.00	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	0.00	2.00
28B-AC1II	1.31	1.00	0.00	1.31	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.42	1.87	2.41
28B-AC0II	3.00	1.00	0.00	3.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.56	0.77	0.31
28B-AC9II	0.00	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	0.00	2.00
28C-AP1AY	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00
28C-AP0AY	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00
28C-AP9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC1AY	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00
28C-AC0AY	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00
28C-AC9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29-PRO OR	1.31	1.00	1.00	1.31	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	3.00	0.24	1.11
29-M-S OR	1.31	1.00	1.00	1.31	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	3.00	0.24	1.11
30-PRO OF	1.31	1.00	1.00	1.31	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	3.00	0.24	1.11
31-JR RD	1.31	1.00	1.00	1.31	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	3.00	0.24	1.11
31-MS J RD	1.31	1.00	1.00	1.31	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	3.00	0.24	1.11
34-SLRY	1.31	1.00	1.00	1.31	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	3.00	0.24	1.11
35-OTHINC	1.31	1.00	1.00	1.31	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	2.98	0.24	1.13
36-SP INC	1.31	1.00	1.00	1.31	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	2.98	0.24	1.13

JUNIOR HIGH SCHOOLS
NON-TARGET GROUP
COLUMNAR LISTING OF MEANS

	31-JR	31-MS	34-SL	35-OT	36-SP
1-SEX	2.43	0.46	7.39	8.51	23.15
7-AGE	2.44	0.46	7.41	8.51	23.33
8-AGE YST	2.67	0.60	7.49	12.29	20.84
9-NUMBDEP	2.44	0.46	7.41	8.51	23.33
11-U BI H	2.41	0.45	6.76	8.90	23.77
11-U BI G	2.48	0.51	6.67	8.32	24.28
11-U CH H	2.41	0.45	6.80	8.83	23.57
11-U-CH G	2.26	0.54	6.84	10.23	31.55
11-U PH H	2.40	0.45	6.82	8.90	23.75
11-U PH G	2.58	0.60	6.80	10.49	18.10
11-U MA H	2.41	0.45	6.80	8.83	23.57
11-U MA G	2.18	0.39	6.79	10.03	25.94
11-U ED H	2.41	0.45	6.80	8.83	23.57
11-U ED G	2.42	0.50	6.76	8.94	25.19
11-TO G H	2.41	0.45	6.76	8.90	23.77
12-DEG ST	2.43	0.46	7.42	8.57	23.30
17-TCH EX	2.46	0.46	7.41	8.59	23.42
18-MS TCH	2.46	0.46	7.42	8.54	23.26
21-OUT HR	2.43	0.46	7.39	8.51	23.15
22-TCH CP	2.72	0.34	7.77	8.66	21.00
22-TCH MA	2.72	0.34	7.77	8.66	21.00
22-OTH SB	2.72	0.34	7.77	8.66	21.00
22-TCH MS	2.72	0.34	7.77	8.66	21.00
28-ANY AP	2.43	0.46	7.39	8.51	23.15
28A-AP1SI	4.34	1.71	15.37	8.54	15.47
28A-AP0SI	4.36	1.60	15.64	8.22	17.15
28A-AP9SI	5.66	2.22	7.39	8.36	13.22
28A-AC1SI	4.34	1.71	15.37	8.54	15.47
28A-AC0SI	4.36	1.60	15.64	8.22	17.15
28A-AC9SI	5.66	2.22	7.39	8.36	13.22
28B-AP1II	4.97	2.97	20.18	1.64	18.66
28B-AP0II	3.50	1.49	7.28	2.71	27.85
28B-AP9II	7.00	2.00	12.00	3.00	0.00
28B-AC1II	4.97	2.97	20.18	1.64	18.66
28B-AC0II	3.50	1.49	7.28	2.71	27.85
28B-AC9II	7.00	2.00	12.00	3.00	0.00
28C-AP1AY	3.00	0.00	14.00	0.00	5.00
28C-AP0AY	3.00	0.00	14.00	0.00	5.00
28C-AP9AY	0.00	0.00	0.00	0.00	0.00
28C-AC1AY	3.00	0.00	14.00	0.00	5.00
28C-AC0AY	3.00	0.00	14.00	0.00	5.00
28C-AC9AY	0.00	0.00	0.00	0.00	0.00
29-PRO OR	2.43	0.46	7.39	8.51	23.15
29-M-S OR	2.43	0.46	7.39	8.51	23.15
30-PRO OF	2.43	0.46	7.39	8.51	23.15
31-JR RD	2.43	0.46	7.39	8.51	23.15
31-MS J RD	2.43	0.46	7.39	8.51	23.15
34-SLRY	2.43	0.46	7.39	8.51	23.15
35-OTHINC	2.44	0.46	7.47	8.51	23.65
36-SP INC	2.45	0.47	7.42	8.64	23.15

JUNIOR HIGH SCHOOLS
NON-TARGET GROUP
COLUMNAR LISTING OF STANDARD DEVIATIONS

	1-SEX	7-AGE	8-AGE	9-NUM	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-TO
1-SEX	0.48	13.53	5.29	1.64	12.20	1.37	8.28	1.54	4.93	1.32	10.40	1.57	13.77	1.02	8.05
7-AGE	0.48	13.53	5.29	1.64	12.19	1.38	8.28	1.54	4.93	1.33	10.44	1.57	13.79	1.03	8.08
8-AGE YST	0.43	11.13	5.29	1.28	13.03	1.31	7.41	1.72	5.66	1.42	8.96	1.37	13.46	1.09	9.53
9-NUMBDEP	0.48	13.53	5.29	1.64	12.19	1.38	8.28	1.54	4.93	1.33	10.44	1.57	13.79	1.03	8.08
11-U BI H	0.48	13.22	5.33	1.61	12.20	1.38	8.29	1.54	4.94	1.32	10.41	1.57	13.72	1.03	8.05
11-U BI G	0.48	12.56	5.40	1.58	12.31	1.37	8.48	1.57	4.88	1.33	10.48	1.61	14.31	1.02	8.76
11-U CH H	0.48	13.17	5.31	1.62	12.20	1.37	8.28	1.54	4.93	1.32	10.40	1.57	13.77	1.02	8.05
11-U-CH G	0.49	13.66	5.21	1.45	13.62	1.34	8.06	1.54	5.46	1.30	10.22	1.42	13.08	1.01	9.87
11-U PH H	0.48	13.17	5.31	1.62	12.24	1.38	8.31	1.55	4.93	1.32	10.41	1.57	13.81	1.03	8.08
11-U PH G	0.47	12.03	5.24	1.64	13.35	1.30	9.51	1.69	4.43	1.32	12.20	1.41	11.46	0.98	10.76
11-U MA H	0.48	13.17	5.31	1.62	12.20	1.37	8.28	1.54	4.93	1.32	10.40	1.57	13.77	1.02	8.05
11-U MA G	0.47	13.04	5.23	1.68	11.02	1.32	8.72	1.50	5.17	1.16	10.48	1.57	14.67	0.98	6.69
11-U ED H	0.48	13.17	5.31	1.62	12.20	1.37	8.28	1.54	4.93	1.32	10.40	1.57	13.77	1.02	8.05
11-U ED G	0.49	13.21	5.39	1.61	12.98	1.40	8.43	1.49	5.05	1.28	10.96	1.46	11.80	1.02	8.19
11-TO G H	0.48	13.22	5.33	1.61	12.20	1.38	8.29	1.54	4.94	1.32	10.41	1.57	13.72	1.03	8.05
12-DEG ST	0.48	13.56	5.29	1.64	12.23	1.38	8.29	1.54	4.94	1.32	10.41	1.57	13.72	1.02	8.08
17-TCH EX	0.48	13.55	5.28	1.62	12.21	1.37	8.32	1.55	4.96	1.31	10.46	1.58	13.74	1.03	8.11
18-MS TCH	0.48	13.59	5.28	1.61	12.21	1.37	8.29	1.54	4.95	1.31	10.43	1.58	13.70	1.02	8.09
21-OUT HR	0.48	13.53	5.29	1.64	12.20	1.37	8.28	1.54	4.93	1.32	10.40	1.57	13.77	1.02	8.05
22-TCH CP	0.48	13.94	5.38	1.65	11.40	1.40	6.23	1.63	4.95	1.32	8.86	1.48	11.99	1.05	6.25
22-TCH MA	0.48	13.94	5.38	1.65	11.40	1.40	6.23	1.63	4.95	1.32	8.86	1.48	11.99	1.05	6.25
22-OTH SB	0.48	13.94	5.38	1.65	11.40	1.40	6.23	1.63	4.95	1.32	8.86	1.48	11.99	1.05	6.25
22-TCH MS	0.48	13.94	5.38	1.65	11.40	1.40	6.23	1.63	4.95	1.32	8.86	1.48	11.99	1.05	6.25
28-ANY AP	0.48	13.53	5.29	1.64	12.20	1.37	8.28	1.54	4.93	1.32	10.40	1.57	13.77	1.02	8.05
28A-AP1SI	0.28	17.26	4.02	1.87	12.46	1.33	8.96	0.85	3.63	1.52	10.31	1.53	7.47	1.01	16.57
28A-AP0SI	0.30	16.62	5.10	1.89	7.46	1.23	11.97	1.35	3.25	1.38	8.64	1.59	7.10	1.20	9.11
28A-AP9SI	0.39	15.32	4.66	1.36	15.45	1.18	10.22	1.23	4.34	0.86	8.45	1.42	2.70	1.03	13.30
28A-AC1SI	0.28	17.26	4.02	1.87	12.46	1.33	8.96	0.85	3.63	1.52	10.31	1.53	7.47	1.01	16.57
28A-AC0SI	0.30	16.62	5.10	1.89	7.46	1.23	11.97	1.35	3.25	1.38	8.64	1.59	7.10	1.20	9.11
28A-AC9SI	0.39	15.32	4.66	1.36	15.45	1.18	10.22	1.23	4.34	0.86	8.45	1.42	2.70	1.03	13.30
28B-AP1II	0.47	13.12	1.95	1.22	12.66	0.83	9.08	0.74	5.38	1.46	2.44	1.00	2.40	0.50	13.17
28B-AP0II	0.46	9.24	3.63	2.01	16.73	0.45	2.57	1.26	2.75	0.00	4.09	0.49	5.17	0.49	3.93
28B-AP9II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AC1II	0.47	13.12	1.95	1.22	12.66	0.83	9.08	0.74	5.38	1.46	2.44	1.00	2.40	0.50	13.17
28B-AC0II	0.46	9.24	3.63	2.01	16.73	0.45	2.57	1.26	2.75	0.00	4.09	0.49	5.17	0.49	3.93
28B-AC9II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29-PRO OR	0.48	13.53	5.29	1.64	12.20	1.37	8.28	1.54	4.93	1.32	10.40	1.57	13.77	1.02	8.05
29-M-S OR	0.48	13.53	5.29	1.64	12.20	1.37	8.28	1.54	4.93	1.32	10.40	1.57	13.77	1.02	8.05
30-PRO OF	0.48	13.53	5.29	1.64	12.20	1.37	8.28	1.54	4.93	1.32	10.40	1.57	13.77	1.02	8.05
31-JR RD	0.48	13.53	5.29	1.64	12.20	1.37	8.28	1.54	4.93	1.32	10.40	1.57	13.77	1.02	8.05
31-MS J RD	0.48	13.53	5.29	1.64	12.20	1.37	8.28	1.54	4.93	1.32	10.40	1.57	13.77	1.02	8.05
34-SLRY	0.48	13.53	5.29	1.64	12.20	1.37	8.28	1.54	4.93	1.32	10.40	1.57	13.77	1.02	8.05
35-OTHINC	0.48	13.51	5.28	1.65	12.28	1.38	8.29	1.54	4.95	1.33	10.48	1.57	12.71	1.03	8.13
36-SR INC	0.48	13.29	5.29	1.64	12.24	1.33	8.30	1.54	4.95	1.32	10.43	1.57	13.87	1.02	8.10

JUNIOR HIGH SCHOOLS
NON-TARGET GROUP
COLUMNAR LISTING OF STANDARD DEVIATIONS

	12-DE	17-TC	18-MS	21-OU	22-TC	22-TC	22-OT	22-TC	28-AN	28A-A	28A-A	28A-A	28A-A	28A-A	28A-A
1-SEX	0.38	10.14	8.32	9.22	1.31	11.81	29.46	9.86	0.39	3.91	5.71	4.62	0.40	0.49	0.47
7-AGE	0.38	10.14	8.33	9.20	1.31	11.81	29.46	9.86	0.39	3.91	5.71	4.62	0.40	0.49	0.47
8-AGE-YST	0.39	7.71	6.56	6.62	1.66	12.27	31.82	9.53	0.42	4.67	6.28	4.52	0.40	0.47	0.50
9-NUMBDEP	0.38	10.14	8.33	9.20	1.31	11.81	29.46	9.86	0.39	3.91	5.71	4.62	0.40	0.49	0.47
11-U B1 H	0.39	10.12	8.13	9.31	1.34	11.44	29.62	9.90	0.38	4.54	6.28	4.62	0.45	0.49	0.47
11-U B1 G	0.40	9.16	7.25	9.79	0.84	11.71	30.46	10.26	0.40	4.92	6.63	4.66	0.41	0.50	0.48
11-U CH H	0.39	10.07	8.10	9.29	1.33	11.58	29.91	9.89	0.38	4.54	6.28	4.62	0.45	0.49	0.47
11-U-CH G	0.37	9.90	8.16	6.98	1.82	11.22	29.55	9.04	0.41	1.00	0.73	1.52	0.50	0.49	0.50
11-U PH H	0.39	10.08	8.11	9.33	1.33	11.58	29.91	9.89	0.38	4.54	6.28	4.62	0.45	0.49	0.47
11-U PH G	0.40	9.64	7.82	7.09	1.16	11.83	31.19	8.17	0.43	4.92	6.63	4.46	0.41	0.50	0.49
11-U MA H	0.39	10.07	8.10	9.29	1.33	11.58	29.91	9.89	0.38	4.54	6.28	4.62	0.45	0.49	0.47
11-U MA G	0.40	9.72	8.08	10.05	1.61	12.16	28.53	10.13	0.39	4.66	6.28	4.90	0.35	0.49	0.37
11-U ED H	0.39	10.07	8.10	9.29	1.33	11.58	29.91	9.89	0.38	4.54	6.28	4.62	0.45	0.49	0.47
11-U ED G	0.38	9.47	7.76	9.89	1.47	11.98	29.48	9.79	0.40	4.54	6.28	4.62	0.45	0.49	0.47
11-TO G H	0.39	10.12	8.13	9.31	1.34	11.44	29.62	9.90	0.38	4.54	6.28	4.62	0.45	0.49	0.47
12-DEG ST	0.38	10.16	8.34	9.20	1.31	11.88	29.22	9.92	0.39	3.91	5.71	4.62	0.40	0.49	0.47
17-TCH EX	0.38	10.14	8.34	9.18	1.31	11.88	29.61	9.84	0.39	3.91	5.71	4.62	0.40	0.49	0.47
18-MS TCH	0.38	10.14	8.32	9.19	1.31	11.81	29.46	9.86	0.39	3.91	5.71	4.62	0.40	0.49	0.47
21-OUT HR	0.38	10.14	8.32	9.22	1.31	11.81	29.46	9.86	0.39	3.91	5.71	4.62	0.40	0.49	0.47
22-TCH CP	0.38	10.17	8.57	5.67	1.31	11.81	29.46	9.86	0.40	4.47	6.03	5.05	0.35	0.46	0.35
22-TCH MA	0.38	10.17	8.57	5.67	1.31	11.81	29.46	9.86	0.40	4.47	6.03	5.05	0.35	0.46	0.35
22-OTH SB	0.38	10.17	8.57	5.67	1.31	11.81	29.46	9.86	0.40	4.47	6.03	5.05	0.35	0.46	0.35
22-TCH MS	0.38	10.17	8.57	5.67	1.31	11.81	29.46	9.86	0.40	4.47	6.03	5.05	0.35	0.46	0.35
28-ANY AP	0.38	10.14	8.32	9.22	1.31	11.81	29.46	9.86	0.39	3.91	5.71	4.62	0.40	0.49	0.47
28A-AP1SI	0.30	7.12	5.86	7.46	2.30	15.16	23.49	3.16	0.00	3.91	5.98	5.79	0.40	0.48	0.00
28A-AP0SI	0.39	5.91	5.41	7.01	2.30	15.68	23.30	2.72	0.00	3.78	5.71	5.11	0.31	0.49	0.42
28A-AP9SI	0.43	7.97	5.90	7.92	0.00	16.40	26.12	4.13	0.00	4.12	6.67	4.62	0.46	0.50	0.47
28A-AC1SI	0.30	7.12	5.86	7.46	2.30	15.16	23.49	3.16	0.00	3.91	5.98	5.79	0.40	0.48	0.00
28A-AC0SI	0.39	5.91	5.41	7.01	2.30	15.68	23.30	2.72	0.00	3.78	5.71	5.11	0.31	0.49	0.42
28A-AC9SI	0.43	7.97	5.90	7.92	0.00	16.40	26.12	4.13	0.00	4.12	6.67	4.62	0.46	0.50	0.47
28B-AP1II	0.37	6.32	4.55	8.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AP0II	0.41	7.21	6.34	3.48	0.00	15.51	24.50	10.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AP9II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AC1II	0.37	6.32	4.55	8.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AC0II	0.41	7.21	6.34	3.48	0.00	15.51	24.50	10.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AC9II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29-PRC GR	0.38	10.14	8.32	9.22	1.31	11.81	29.46	9.86	0.39	3.91	5.71	4.62	0.40	0.49	0.47
27-M-S GR	0.38	10.14	8.32	9.22	1.31	11.81	29.46	9.86	0.39	3.91	5.71	4.62	0.40	0.49	0.47
30-PRC GF	0.38	10.14	8.32	9.22	1.31	11.81	29.46	9.86	0.39	3.91	5.71	4.62	0.40	0.49	0.47
31-JR RD	0.38	10.14	8.32	9.22	1.31	11.81	29.46	9.86	0.39	3.91	5.71	4.62	0.40	0.49	0.47
31-MS J RD	0.38	10.14	8.32	9.22	1.31	11.81	29.46	9.86	0.39	3.91	5.71	4.62	0.40	0.49	0.47
34-SLRY	0.38	10.14	8.32	9.22	1.31	11.81	29.46	9.86	0.39	3.91	5.71	4.62	0.40	0.49	0.47
35-OTHINC	0.39	9.92	7.96	9.28	1.31	11.81	29.46	9.86	0.39	3.91	5.71	4.62	0.40	0.49	0.47
36-SR INC	0.39	9.87	7.97	9.28	1.31	11.87	29.61	9.87	0.39	3.91	5.71	4.62	0.40	0.49	0.47

JUNIOR HIGH SCHOOLS
NON-TARGET GROUP
COLUMNAR LISTING OF STANDARD DEVIATIONS

	28B-A	28B-A	28B-A	28B-A	28B-A	28B-A	28C-A	28C-A	28C-A	28C-A	28C-A	28C-A	29-RR	29-M-	30-PR
1-SEX	0.73	0.00	0.00	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.61	0.64	1.91
7-AGE	0.73	0.00	0.00	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.61	0.64	1.92
8-AGE YST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.62	0.72	2.09
9-NUMBDEP	0.73	0.00	0.00	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.61	0.64	1.92
11-U BI H	0.81	0.00	0.00	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.61	0.63	1.96
11-U BI G	0.81	0.00	0.00	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.62	0.67	2.09
11-U CH H	0.81	0.00	0.00	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.62	1.96
11-U-CH G	0.89	0.00	0.00	0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.65	0.73	2.11
11-U PH H	0.81	0.00	0.00	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.63	1.96
11-U PH G	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.57	0.79	2.16
11-U MA H	0.81	0.00	0.00	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.62	1.96
11-U MA G	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.58	0.47	1.72
11-U ED H	0.81	0.00	0.00	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.62	1.96
11-U ED G	0.81	0.00	0.00	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.51	0.66	2.00
11-TO G H	0.81	0.00	0.00	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.61	0.63	1.96
12-DEG ST	0.73	0.00	0.00	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.61	0.64	1.92
17-TCH EX	0.73	0.00	0.00	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.59	0.65	1.92
18-MS TCH	0.73	0.00	0.00	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.59	0.64	1.92
21-OUT HR	0.73	0.00	0.00	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.61	0.64	1.91
22-TCH CP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.54	0.41	1.81
22-TCH MA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.54	0.41	1.81
22-OTH SB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.54	0.41	1.81
22-TCH MS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.54	0.41	1.81
28-ANY AP	0.73	0.00	0.00	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.61	0.64	1.91
28A-AP1SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.21	0.86	1.71
28A-AP0SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.15	0.75	1.68
28A-AP9SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.85	1.58	2.76
28A-AC1SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.21	0.86	1.71
28A-AC0SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.15	0.75	1.68
28A-AC9SI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.85	1.58	2.76
28B-AP1II	0.73	0.00	0.00	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	1.42	3.39
28B-AP0II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.86	0.46
28B-AP9II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28B-AC1II	0.73	0.00	0.00	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	1.42	3.39
28B-AC0II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.86	0.46
28B-AC9II	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AP9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC1AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC0AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28C-AC9AY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29-PRO OR	0.73	0.00	0.00	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.61	0.64	1.91
29-M-S OR	0.73	0.00	0.00	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.61	0.64	1.91
30-PRO OR	0.73	0.00	0.00	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.61	0.64	1.91
31-JR RD	0.73	0.00	0.00	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.61	0.64	1.91
31-MS J RD	0.73	0.00	0.00	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.61	0.64	1.91
34-SLRY	0.73	0.00	0.00	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.61	0.64	1.91
35-OTHINC	0.73	0.00	0.00	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.61	0.65	1.94
36-SP INC	0.73	0.00	0.00	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.62	0.65	1.93

JUNIOR HIGH SCHOOLS
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COLUMNAR LISTING OF STANDARD DEVIATIONS

	31-JR	31-MS	34-SL	35-OT	36-SP
1-SEX	1.72	1.00	6.33	14.22	52.21
7-AGE	1.72	1.01	6.35	14.22	52.38
8-AGE YST	1.96	1.22	2.84	18.03	29.74
9-NUMBDEP	1.72	1.01	6.35	14.22	52.38
11-U BI H	1.74	1.02	2.94	14.52	53.43
11-U BI G	1.87	1.10	3.06	12.80	58.47
11-U CH H	1.74	1.01	2.95	14.48	53.25
11-U-CH G	1.76	1.18	2.76	16.88	65.29
11-U PH H	1.74	1.02	2.95	14.51	53.42
11-U PH G	2.17	1.30	2.84	15.76	31.54
11-U MA H	1.74	1.01	2.95	14.48	53.25
11-U MA G	1.58	0.71	3.10	15.31	59.59
11-U ED H	1.74	1.01	2.95	14.48	53.2[illegible]
11-U ED G	1.75	1.07	2.76	14.83	57.70
11-TO G H	1.74	1.02	2.94	14.52	53.43
12-DEG ST	1.72	1.01	6.34	14.25	52.35
17-TCH EX	1.71	1.01	6.37	14.32	52.60
18-MS TCH	1.71	1.01	6.35	14.29	52.46
21-OUT HR	1.72	1.00	6.33	14.22	52.21
22-TCH CP	1.60	0.73	3.09	14.26	31.28
22-TCH MA	1.60	0.73	3.09	14.26	31.28
22-OTH SB	1.60	0.73	3.09	14.26	31.28
22-TCH MS	1.60	0.73	3.09	14.26	31.28
28-ANY AP	1.72	1.00	6.33	14.22	52.21
28A-AP1SI	1.78	0.76	18.98	10.15	21.01
28A-AP0SI	1.78	0.79	19.04	10.26	23.52
28A-AP9SI	2.55	2.65	2.10	8.85	23.07
28A-AC1SI	1.78	0.76	18.98	10.15	21.01
28A-AC0SI	1.78	0.79	19.04	10.26	23.52
28A-AC9SI	2.55	2.65	2.10	8.85	23.07
28B-AP1II	2.56	2.49	23.32	3.71	22.41
28B-AP0II	1.04	0.50	0.45	3.85	23.29
28B-AP9II	0.00	0.00	0.00	0.00	0.00
28B-AC1II	2.56	2.49	23.32	3.71	22.41
28B-AC0II	1.04	0.50	0.45	3.85	23.29
28B-AC9II	0.00	0.00	0.00	0.00	0.00
28C-AP1AY	0.00	0.00	0.00	0.00	0.00
28C-AP0AY	0.00	0.00	0.00	0.00	0.00
28C-AP9AY	0.00	0.00	0.00	0.00	0.00
28C-AC1AY	0.00	0.00	0.00	0.00	0.00
28C-AC0AY	0.00	0.00	0.00	0.00	0.00
28C-AC9AY	0.00	0.00	0.00	0.00	0.00
29-PRO GR	1.72	1.00	6.33	14.22	52.21
29-M-S GR	1.72	1.00	6.33	14.22	52.21
30-PRO CF	1.72	1.00	6.33	14.22	52.21
31-JR RD	1.72	1.00	6.33	14.22	52.21
31-MS J RD	1.72	1.00	6.33	14.22	52.21
34-SLRY	1.72	1.00	6.33	14.22	52.21
35-OTHINC	1.74	1.02	6.40	14.22	52.66
36-SP INC	1.72	1.01	6.38	14.28	52.21

JUNIOR HIGH SCHOOLS
NON-TARGET GROUP
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	1-SEX	7-AGE	8-AGE	9-NUM	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-TO
1-SEX		0.192	0.454	-0.397	0.027	0.273	-0.016	0.255	-0.119	0.351	-0.056	0.341	-0.047	0.386	-0.058
7-AGE	7872		0.554	0.132	-0.055	0.232	0.076	0.167	-0.029	0.116	-0.221	0.105	-0.024	0.106	0.100
8-AGE YST	4149	4149		-0.304	0.186	0.483	0.151	0.276	-0.109	0.395	0.009	0.231	-0.048	0.137	0.201
9-NUMBDEP	7872	7872	4149		0.035	0.098	-0.126	-0.050	0.056	-0.076	-0.153	0.014	0.053	0.009	0.021
11-U BI H	7430	7369	3871	7369		0.217	0.089	0.057	0.044	-0.064	-0.162	-0.092	0.066	-0.076	0.235
11-U BI G	5922	5861	3246	5861	5860		0.261	0.505	0.129	0.498	-0.061	0.509	0.099	0.647	0.346
11-U CH H	7492	7431	3933	7431	7430	5922		0.261	0.452	-0.098	0.168	0.180	0.032	0.209	0.338
11-U-CH G	4369	4308	2275	4308	4369	3474	4369		-0.006	0.493	0.135	0.368	0.010	0.569	0.254
11-U PH H	7435	7374	3933	7374	7373	5865	7435	4312		-0.098	0.378	0.020	-0.065	-0.107	0.292
11-U PH G	3580	3519	2029	3519	3580	2949	3580	2821	3580		0.112	0.313	0.009	0.552	0.070
11-U MA H	7492	7431	3933	7431	7430	5922	7492	4369	7435	3580		0.242	0.062	0.002	0.069
11-U MA G	5489	5428	2593	5428	5489	4444	5489	3624	5489	2852	5489		-0.013	0.597	0.138
11-U ED H	7492	7431	3933	7431	7430	5922	7492	4369	7435	3580	7492	5489		-0.021	-0.089
11-U ED G	6007	5946	3252	5946	5945	4962	6007	3812	5950	3115	6007	4621	6007		0.047
11-TO G H	7430	7369	3871	7369	7430	5860	7430	4369	7373	3580	7430	5489	7430	5945	
12-DEG ST	7882	7821	4149	7821	7379	5871	7441	4369	7384	3580	7441	5489	7441	6007	7379
17-TCH EX	7805	7744	4072	7744	7302	5922	7364	4318	7307	3503	7364	5361	7364	5956	7302
18-MS TCH	7856	7795	4072	7795	7353	5922	7415	4369	7358	3503	7415	5412	7415	6007	7353
21-OUT HR	7953	7872	4149	7872	7430	5922	7492	4369	7435	3580	7492	5489	7492	6007	7430
22-TCH CP	4547	4547	2777	4547	4344	3293	4406	2280	4406	1696	4406	2970	4406	3573	4344
22-TCH MA	4547	4547	2777	4547	4344	3293	4406	2280	4406	1696	4406	2970	4406	3573	4344
22-OTH SB	4547	4547	2777	4547	4344	3293	4406	2280	4406	1696	4406	2970	4406	3573	4344
22-TCH MS	4547	4547	2777	4547	4344	3293	4406	2280	4406	1696	4406	2970	4406	3573	4344
28-ANY AP	7933	7872	4149	7872	7430	5922	7492	4369	7435	3580	7492	5489	7492	6007	7430
28A-AP1SI	594	594	335	594	421	319	421	252	421	319	421	353	421	421	421
28A-AP0SI	584	584	376	584	411	360	411	293	411	360	411	411	411	411	411
28A-AP9SI	446	446	312	446	446	395	446	277	446	344	446	303	446	446	446
28A-AC1SI	594	594	335	594	421	319	421	252	421	319	421	353	421	421	421
28A-AC0SI	584	584	376	584	411	360	411	293	411	360	411	411	411	411	411
28A-AC9SI	446	446	312	446	446	395	446	277	446	344	446	303	446	446	446
28B-AP1II	353	353	150	353	263	263	263	205	263	150	263	116	263	263	263
28B-AP0II	272	272	217	272	189	189	189	189	189	57	189	134	189	189	189
28B-AP9II	57	57	57	57	57	57	57	0	57	57	57	57	57	57	57
28B-AC1II	353	353	150	353	263	263	263	205	263	150	263	116	263	263	263
28B-AC0II	272	272	217	272	189	189	189	189	189	57	189	134	189	189	189
28B-AC9II	57	57	57	57	57	57	57	0	57	57	57	57	57	57	57
28C-AP1AY	57	57	57	57	57	57	57	57	57	57	57	57	57	0	57
28C-AP0AY	57	57	57	57	57	57	57	57	57	57	57	57	57	0	57
28C-AP9AY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28C-AC1AY	57	57	57	57	57	57	57	57	57	57	57	57	57	0	57
28C-AC0AY	57	57	57	57	57	57	57	57	57	57	57	57	57	0	57
28C-AC9AY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29-PRO OR	7933	7872	4149	7872	7430	5922	7492	4369	7435	3580	7492	5489	7492	6007	7430
29-M-S OR	7933	7872	4149	7872	7430	5922	7492	4369	7435	3580	7492	5489	7492	6007	7430
30-PRO OF	7933	7872	4149	7872	7430	5922	7492	4369	7435	3580	7492	5489	7492	6007	7430
31-JR RD	7933	7872	4149	7872	7430	5922	7492	4369	7435	3580	7492	5489	7492	6007	7430
31-MS J RD	7933	7872	4149	7872	7430	5922	7492	4369	7435	3580	7492	5489	7492	6007	7430
34-SLRY	7933	7872	4149	7872	7430	5922	7492	4369	7435	3580	7492	5489	7492	6007	7430
35-OTHINC	7692	7692	4046	7692	7266	5758	7328	4308	7271	3519	7328	5325	7328	5946	7266
36-SP INC	7744	7683	4149	7683	7318	5871	7380	4369	7323	3580	7380	5489	7380	5956	7318

JUNIOR HIGH SCHOOLS
NON-TARGET GROUP
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	12-DE	17-TC	18-MS	21-OU	22-TC	22-TC	22-OT	22-TC	28-AN	28A-A	28A-A	28A-A	28A-A	28A-A	28A-A
1-SEX	0.036	0.135	0.084	0.169	-0.121	-0.004	0.048	-0.078	-0.007	-0.308	-0.254	-0.419	-0.153	-0.402	-0.328
7-AGE	-0.248	0.767	0.695	-0.012	0.012	0.113	-0.009	0.011	0.049	-0.007	0.269	-0.599	0.389	-0.153	-0.498
8-AGE YST	-0.085	0.625	0.534	0.237	-0.059	-0.005	-0.031	-0.232	0.049	-0.123	-0.151	-0.611	0.292	-0.232	-0.133
9-NUMSDEP	-0.058	0.014	0.009	-0.153	-0.045	0.218	-0.000	0.156	0.030	0.607	0.603	0.738	-0.189	0.092	0.101
11-U BI H	-0.012	-0.156	-0.140	0.151	-0.074	-0.148	-0.113	0.012	0.162	-0.377	-0.231	0.039	0.382	0.211	0.566
11-U BI G	-0.043	0.210	0.227	0.002	0.025	0.143	-0.103	-0.225	0.146	-0.857	-0.743	-0.804	0.833	-0.238	0.354
11-U CH H	-0.123	0.050	0.104	-0.114	0.406	-0.119	-0.032	-0.016	0.296	-0.549	-0.766	-0.725	0.272	-0.448	0.436
11-U-CH G	0.112	0.222	0.267	0.048	0.193	0.209	-0.227	-0.216	0.122	-0.918	-0.636	0.693	0.339	0.142	0.920
11-U PH H	-0.048	-0.061	0.013	-0.166	0.039	0.047	-0.163	0.106	0.190	0.005	-0.219	-0.280	-0.237	0.703	0.805
11-U PH G	0.020	0.156	0.155	0.282	-0.013	0.077	0.136	-0.221	-0.185	-0.508	-0.459	-0.370	0.813	0.272	-0.153
11-U MA H	0.098	-0.108	-0.017	0.036	0.222	0.275	-0.310	0.028	0.037	0.038	0.071	0.369	-0.575	0.477	0.384
11-U MA G	0.003	0.204	0.256	0.130	0.235	0.312	-0.199	0.075	0.103	-0.362	-0.306	-0.110	-0.181	0.123	-0.001
11-U EC H	-0.145	0.039	0.117	0.004	-0.107	0.094	0.068	0.103	0.014	0.543	0.307	-0.264	-0.058	-0.277	0.456
11-U EC G	0.191	0.118	0.092	0.118	0.282	0.149	-0.070	0.063	0.025	-0.390	-0.448	-0.573	0.179	0.004	0.328
11-TO G H	-0.002	0.044	0.097	0.023	-0.043	0.115	-0.392	0.036	0.377	-0.262	-0.188	-0.220	0.595	0.455	0.959
12-DEG ST		-0.244	-0.243	0.025	-0.073	0.143	-0.001	0.047	-0.030	0.697	0.456	0.609	-0.169	-0.138	0.167
17-TCH EX	7754		0.903	-0.139	0.011	0.191	0.013	0.043	0.057	0.271	-0.112	-0.482	-0.472	0.346	-0.383
18-MS TCH	7805	7805		-0.115	0.036	0.249	-0.070	0.070	0.071	0.440	0.292	-0.352	-0.432	0.007	-0.310
21-OUT HR	7882	7805	7856		0.087	-0.091	0.018	-0.070	-0.022	-0.057	0.355	0.168	0.785	-0.152	-0.605
22-TCH CP	4496	4496	4547	4547		-0.109	-0.088	0.035	0.321	-0.522	-0.520	9.999	-0.187	0.308	9.999
22-TCH MA	4496	4496	4547	4547	4547		0.038	0.415	0.097	0.347	0.384	0.615	-0.492	-0.036	0.547
22-OTH SB	4496	4496	4547	4547	4547	4547		0.037	-0.160	0.313	0.644	0.014	-0.533	0.282	-0.562
22-TCH MS	4496	4496	4547	4547	4547	4547	4547		0.324	0.918	0.804	0.557	0.126	-0.602	0.145
28-ANY AP	7882	7805	7856	7933	4547	4547	4547	4547		9.999	9.999	9.999	9.999	9.999	9.999
28A-AP1SI	594	594	594	594	369	369	369	369	594		0.942	0.821	-0.394	-0.100	9.999
28A-AP0SI	584	584	584	584	369	369	369	369	584	475		0.769	-0.189	-0.105	-0.598
28A-AP9SI	446	446	446	446	354	354	354	354	446	169	220		-0.609	-0.405	-0.198
28A-AC1SI	594	594	594	594	369	369	369	369	594	594	475	169		-0.446	9.999
28A-AC0SI	584	584	584	584	369	369	369	369	584	475	584	220	475		0.559
28A-AC9SI	446	446	446	446	354	354	354	354	446	169	220	446	169	220	
28B-AP1II	353	353	353	353	58	58	58	58	353	90	90	92	90	90	92
28B-AP0II	272	272	272	272	217	217	217	217	272	83	83	0	83	83	0
28B-AP9II	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57
28B-AC1II	353	353	353	353	58	58	58	58	353	90	90	92	90	90	92
28B-AC0II	272	272	272	272	217	217	217	217	272	83	83	0	83	83	0
28B-AC9II	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57
28C-AP1AY	57	57	57	57	57	57	57	57	57	0	0	0	0	0	0
28C-AP0AY	57	57	57	57	57	57	57	57	57	0	0	0	0	0	0
28C-AP9AY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28C-AC1AY	57	57	57	57	57	57	57	57	57	0	0	0	0	0	0
28C-AC0AY	57	57	57	57	57	57	57	57	57	0	0	0	0	0	0
28C-AC9AY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29-PRO CR	7882	7805	7856	7933	4547	4547	4547	4547	7933	594	584	446	594	584	446
29-M-S CR	7882	7805	7856	7933	4547	4547	4547	4547	7933	594	584	446	594	584	446
30-PRO CF	7882	7805	7856	7933	4547	4547	4547	4547	7933	594	584	446	594	584	446
31-JR RD	7882	7805	7856	7933	4547	4547	4547	4547	7933	594	584	446	594	584	446
31-MS J RD	7882	7805	7856	7933	4547	4547	4547	4547	7933	594	584	446	594	584	446
34-SLRY	7882	7805	7856	7933	4547	4547	4547	4547	7933	594	584	446	594	584	446
35-OTHINC	7641	7564	7615	7692	4547	4547	4547	4547	7692	594	584	446	594	584	446
36-SP INC	7693	7616	7667	7744	4496	4496	4496	4496	7744	594	584	446	594	584	446

JUNIOR HIGH SCHOOLS
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CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	28B-A	28B-A	28B-A	28B-A	28B-A	28B-A	28C-A	28C-A	28C-A	28C-A	28C-A	28C-A	29-PR	29-M-	30-PR
1-SEX	0.626	9.999	9.999	0.626	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.252	0.134	0.166
7-AGE	0.092	9.999	9.999	0.092	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.142	-0.014	0.400
8-AGE YST	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.202	0.066	0.385
9-NUMBDEP	-0.357	9.999	9.999	-0.357	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.150	-0.091	0.068
11-U BI H	0.562	9.999	9.999	0.562	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.004	0.218	0.029
11-U BI G	0.274	9.999	9.999	0.274	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.176	0.135	0.343
11-U CH H	-0.227	9.999	9.999	-0.227	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.044	0.216	0.214
11-U CH G	-0.828	9.999	9.999	-0.828	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.348	0.277	0.180
11-U PH H	-0.570	9.999	9.999	-0.570	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.046	0.151	-0.016
11-U PH G	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.128	-0.070	-0.009
11-U MA H	-1.000	9.999	9.999	-1.000	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.098	0.032	-0.169
11-U MA G	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.083	0.131	0.158
11-U ED H	-0.055	9.999	9.999	-0.055	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.023	0.061	0.022
11-U ED G	-0.592	9.999	9.999	-0.592	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.079	0.089	0.334
11-TO G H	-0.479	9.999	9.999	-0.479	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.209	0.419	0.188
12-DEG ST	-0.190	9.999	9.999	-0.190	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.072	-0.110	-0.029
17-TCH EX	-0.502	9.999	9.999	-0.502	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.254	0.056	0.362
18-MS TCH	-0.345	9.999	9.999	-0.345	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.256	0.094	0.280
21-OUT HR	0.454	9.999	9.999	0.454	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.009	0.018	0.050
22-TCH CP	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.066	-0.050	-0.121
22-TCH MA	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.187	0.172	-0.042
22-OTH SB	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.055	-0.075	0.147
22-TCH MS	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.177	-0.021	-0.122
28-ANY AP	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.245	0.468	0.083
28A-AP1SI	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.417	-0.117	0.557
28A-AP0SI	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.444	-0.107	0.587
28A-AP9SI	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.548	-0.063	-0.281
28A-AC1SI	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.097	0.247	0.283
28A-AC0SI	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.041	0.011	-0.521
28A-AC9SI	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.278	0.699	0.390
28B-AP1II		9.999	9.999	1.000	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.365	-0.265	-0.306
28B-AP0II	55		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
28B-AP9II	0	0		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
28B-AC1II	353	55	0		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.365	-0.265	-0.306
28B-AC0II	55	272	0	55		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
28B-AC9II	0	0	57	0	0		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
28C-AP1AY	0	0	0	0	0	0		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
28C-AP0AY	0	0	0	0	0	0	57		9.999	9.999	9.999	9.999	9.999	9.999	9.999
28C-AP9AY	0	0	0	0	0	0	0	0		9.999	9.999	9.999	9.999	9.999	9.999
28C-AC1AY	0	0	0	0	0	0	57	57	0		9.999	9.999	9.999	9.999	9.999
28C-AC0AY	0	0	0	0	0	0	57	57	0	57		9.999	9.999	9.999	9.999
28C-AC9AY	0	0	0	0	0	0	0	0	0	0	0		9.999	9.999	9.999
29-PRO OR	353	272	57	353	272	57	57	57	0	57	57	0		0.349	0.080
29-M-S OR	353	272	57	353	272	57	57	57	0	57	57	0	7933		0.170
30-PRO OF	353	272	57	353	272	57	57	57	0	57	57	0	7933	7933	
31-JR RD	353	272	57	353	272	57	57	57	0	57	57	0	7933	7933	7933
31-MS J RD	353	272	57	353	272	57	57	57	0	57	57	0	7933	7933	7933
34-SLRY	353	272	57	353	272	57	57	57	0	57	57	0	7933	7933	7933
35-OTHINC	353	272	57	353	272	57	57	57	0	57	57	0	7692	7692	7692
36-SP INC	353	272	57	353	272	57	57	57	0	57	57	0	7744	7744	7744

JUNIOR HIGH SCHOOLS
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CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	31-JR	31-MS	34-SL	35-OT	36-SP
1-SEX	0.119	0.033	-0.110	-0.338	0.085
7-AGE	0.119	0.060	-0.033	-0.002	-0.043
8-AGE YST	0.307	0.277	0.199	-0.301	0.508
9-NUMBDEP	0.084	0.010	0.048	0.287	-0.138
11-U BI H	0.132	0.308	-0.085	-0.105	-0.009
11-U BI G	0.169	0.221	0.293	-0.118	0.074
11-U CH H	0.022	0.252	0.039	0.146	0.068
11-U-CH G	0.219	0.248	0.190	-0.187	-0.036
11-U PH H	0.083	0.171	0.028	0.207	-0.129
11-U PH G	0.058	-0.209	-0.002	-0.314	0.106
11-U MA H	-0.055	-0.004	-0.088	0.063	-0.105
11-U MA G	-0.059	0.103	0.082	-0.000	0.052
11-U ED H	0.029	0.104	-0.036	-0.018	-0.131
11-U ED G	0.151	0.024	0.237	-0.022	0.047
11-TO G H	0.266	0.452	0.195	-0.081	0.044
12-DEG ST	0.125	0.032	-0.088	0.007	-0.111
17-TCH EX	0.202	0.038	0.345	-0.110	-0.036
18-MS TCH	0.229	0.078	0.221	-0.080	-0.027
21-OUT HR	0.032	0.008	-0.147	0.042	-0.074
22-TCH CP	-0.072	0.108	0.116	0.554	0.049
22-TCH MA	0.328	0.191	0.198	-0.142	0.047
22-OTH SB	-0.102	-0.220	-0.020	0.010	0.033
22-TCH MS	0.188	0.009	0.045	0.123	-0.047
28-ANY AP	0.350	0.493	0.257	0.023	-0.006
28A-AP1SI	0.860	0.405	0.061	-0.121	-0.233
28A-AP0SI	0.858	0.431	-0.284	0.062	-0.449
28A-AP9SI	0.118	0.015	-0.178	-0.024	-0.502
28A-AC1SI	-0.256	-0.368	-0.262	0.453	-0.158
28A-AC0SI	-0.067	0.020	0.394	-0.155	-0.092
28A-AC9SI	0.515	0.684	-0.362	-0.428	-0.394
28B-AP1II	0.006	-0.168	-0.243	-0.190	-0.358
28B-AP0II	9.999	9.999	9.999	9.999	9.999
28B-AP9II	9.999	9.999	9.999	9.999	9.999
28B-AC1II	0.006	-0.168	-0.243	-0.190	-0.358
28B-AC0II	9.999	9.999	9.999	9.999	9.999
28B-AC9II	9.999	9.999	9.999	9.999	9.999
28C-AP1AY	9.999	9.999	9.999	9.999	9.999
28C-AP0AY	9.999	9.999	9.999	9.999	9.999
28C-AP9AY	9.999	9.999	9.999	9.999	9.999
28C-AC1AY	9.999	9.999	9.999	9.999	9.999
28C-AC0AY	9.999	9.999	9.999	9.999	9.999
28C-AC9AY	9.999	9.999	9.999	9.999	9.999
29-PRO OR	0.449	0.185	0.174	-0.066	-0.163
29-M-S OR	0.413	0.711	0.278	-0.101	-0.016
30-PRO OF	0.422	0.336	0.096	-0.140	0.025
31-JR RD		0.548	0.174	-0.175	-0.012
31-MS J RD	7933		0.148	-0.132	0.006
34-SLRY	7933	7933		-0.026	0.037
35-OTHINC	7692	7692	7692		-0.051
36-SP INC	7744	7744	7744	7580	

STOP 77777 FROM 1947

JUNIOR HIGH SCHOOLS
NON-TARGET GROUP
SUMMARY LISTING OF VARIABLES

VARIABLE	MEAN	STD DEVN	WTD N	TRUE N
1-SEX	0.36	0.48	7933	116
7-AGE	36.27	13.53	7872	115
8-AGE YST	6.72	5.29	4149	62
9-NUMBDEP	1.59	1.64	7872	115
11-U BI H	11.19	12.20	7430	109
11-U BI G	5.75	1.37	5922	85
11-U CH H	7.04	8.28	7492	110
11-U-CH G	5.45	1.54	4369	65
11-U PH H	3.72	4.93	7435	109
11-U PH G	5.90	1.32	3580	52
11-U MA H	9.77	10.40	7492	110
11-U MA G	5.73	1.57	5489	80
11-U ED H	18.94	13.77	7492	110
11-U ED G	6.43	1.02	6007	88
11-TO G H	3.02	8.05	7430	109
12-DEG ST	1.18	0.38	7882	115
17-TCH EX	8.99	10.14	7805	114
18-MS TCH	6.37	8.32	7856	115
21-OUT HR	11.81	9.22	7933	116
22-TCH CP	0.21	1.31	4547	70
22-TCH MA	11.35	11.81	4547	70
22-OTH SB	45.47	29.46	4547	70
22-TCH MS	21.14	9.86	4547	70
28-ANY AP	0.19	0.39	7933	116
28A-AP1SI	4.94	3.91	594	9
28A-AP0SI	5.36	5.71	584	9
28A-AP9SI	6.05	4.62	446	7
28A-AC1SI	0.20	0.40	594	9
28A-AC0SI	0.59	0.49	584	9
28A-AC9SI	0.32	0.47	446	7
28B-AP1II	1.31	0.73	353	5
28B-AP0II	1.00	0.00	272	4
28B-AP9II	1.00	0.00	57	1
28B-AC1II	1.31	0.73	353	5
28B-AC0II	1.00	0.00	272	4
28B-AC9II	1.00	0.00	57	1
28C-AP1AY	1.00	0.00	57	1
28C-AP0AY	1.00	0.00	57	1
28C-AP9AY	0.00	0.00	0	0
28C-AC1AY	0.00	0.00	57	1
28C-AC0AY	0.00	0.00	57	1
28C-AC9AY	0.00	0.00	0	0
29-PRO OR	3.00	1.61	7933	116
29-M-S OR	0.24	0.64	7933	116
30-PRO OF	1.11	1.91	7933	116
31-JR RD	2.43	1.72	7933	116
31-MS J RD	0.46	1.00	7933	116
34-SLRY	7.39	6.33	7933	116
35-OTHINC	8.51	14.22	7692	113
36-SP INC	23.15	52.21	7744	113

STOP 77777 FROM 1728

Appendix C

Teacher-School Correlational Analyses

This Appendix contains the results of intercorrelating selected variables (using weighted data) from the Teacher Questionnaire and the School Questionnaire. In order to do this, the responses for the appropriate school were used several times--once with the responses of each teacher in the school. This has the effect in each case of weighting school data by the number of teachers in the school. Means and standard deviations on the school characteristics are values for teachers, and in effect represent the school conditions encountered by the average teacher. Means and standard deviations for the teacher characteristics will closely approximate those reported in Appendix B. The N's are slightly smaller since those teachers from schools that failed to return a School Questionnaire of course dropped out.

This analysis was intended primarily to check the relationship of school characteristics to application by individual teachers. The lack of strong relationships here would suggest that individual teachers tend to react diversely, application-wise, under similar school conditions.

The data are presented for Target Group public senior, non-public, and junior high schools (in that order), and then for Non-target Group (in the same order). As off-diagonal means and standard deviations were not considered particularly useful here, they are not presented. True sample sizes could not be produced because of the extra computer capacity required to handle these different types of data. They can however be estimated by comparing N's with Appendix B.

Teacher Questionnaire: Key to Option Treatment for Teacher-School Intercorrelations

Abbreviation		
1-SEX	Sex	0 = Male
5-MAR STAT	Marital status	0 = Married and living with spouse
7-AGE	Age	Continuous
11-U BIO H	Undergraduate Biology hours	Continuous, zeros included, non-response excluded
11-U CHM H	Undergraduate Chemistry hours	" " " " "
11-U PHY H	Undergraduate Physics hours	" " " " "
11-U MTH H	Undergraduate Math hours	" " " " "
11-TOT GH	Total Graduate hours	" " " " "
12-DEG STU	Presently working on degree	0 = Yes
14-CERTIF	Certification status	0 = Permanent or fully certified
16-TENURE	Tenure	0 = Placed on tenure
17-TCH EXP	Years full-time teaching	Continuous
21-OUTS HR	Number outside hours for school work	"
24-EXT JOB	Years held an extra job	0 = None
25-TYP JOB	Type of job	0 = Skilled, professional, educational
27-M-S TCH	Remain in Math, Science teaching	0 = Yes
28-APPL SI	Applied to Summer Institute	0 = Applied
28-APPL II	Applied to Inservice Institute	"
28-APPL AI	Applied to Academic Year Institute	"
29-PRO ORG	Total number of professional organizations	Continuous
31-JOUR RD	Number of professional journals read	Continuous
31-MS J RD	Number of Math-Science journals read	Continuous
34-SALARY	Salary	Continuous 0-16 (see questionnaire) non-response excluded
35-OTH INC	Other income	Continuous in hundreds
36-SP INC	Spouse's income	Continuous in hundreds

(continued)

School Questionnaire:

Abbreviations

9-AREA TYP	Type of area served	0 = small town, rural
10-HOUSING	Type of housing in area served	0 = expensive and moderate
11B-CO DEG	% fathers with college degree	Continuous
12-SEC TCH	Number of secondary teachers	"
19-TO COLL	% of graduates going to college	"
21-DROPOUT	% dropout after 10th grade	"
26-DISCUSS	Principal has discussed NSFTTP with teachers	0 = No
27A-POSTED	Posted brochures on bulletin board	0 = Yes
27D-DELIV	Delivered brochures to teachers	0 = Yes
28-REC APP	Principal recommend application	Continuous, 1 = negative rec.; 5 = possitive rec.
32A-INC CR	Salary increase for college credit	0 = Never, sometimes
32B-INC AD	Salary increase for advanced degree	" " "
32C-INC IS	Salary increase for inservice training	" " "
32D-IN NSF	Salary increase for NSF Teacher Training Programs	" " "
32E-IN STR	Salary increase for summer travel	" " "
35-XP PROG	Experimental program in Math/Science	0 = No
38-ST SAL	Male starting salary	Continuous in hundreds
43-P-P EXP	Per-pupil expenditure	Continuous in dollars
45-PCT PTA	% families members of PTA	Continuous, excluded if no PTA
48- 4000	% families under $4000 per year	Continuous
49A-PRO	% professional fathers	"
51-SAL COM	Salaries comparable to surrounding communities	Continuous, 1=lower, 3=higher
53-AGE PRN	Age of principal	Continuous
54-EXP PRN	Years experience of principal	"
56-TOT M-S	Total Math and Science hours of principal	"

PUBLIC SENIOR HIGH SCHOOLS
TEACHER-SCHOOL CROSS-CORRELATIONS--TARGET GROUP
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	1-SEX	5-MAR	7-AGE	11-U	11-U	11-U	11-U	11-TO	12-DE	14-CE	16-TE	17-TC	21-OU	24-EX	25-TY
1-SEX		0.250	0.149	0.005	-0.114	-0.125	0.093	-0.061	-0.109	-0.057	-0.054	0.155	-0.092	-0.328	0.167
5-MAR STAT	58277		-0.083	0.042	0.050	-0.041	-0.030	0.009	-0.073	0.111	-0.007	0.008	0.064	-0.161	0.073
7-AGE	58277	58277		-0.015	0.032	0.044	0.012	0.127	-0.211	-0.197	-0.307	0.791	-0.123	-0.003	-0.044
11-U BIO H	56910	56910	56910		0.093	-0.126	-0.488	0.144	0.018	-0.005	-0.016	-0.002	0.060	0.048	-0.060
11-U CHM H	56887	56887	56887	56839		0.325	-0.025	0.271	0.008	0.044	-0.011	0.004	0.073	0.027	-0.055
11-U PHY H	56925	56925	56925	56861	56838		0.332	0.184	0.019	-0.017	-0.038	0.016	0.042	0.030	0.003
11-U MTH H	56883	56883	56883	56835	56812	56834		0.013	-0.049	-0.034	-0.044	-0.019	-0.015	-0.065	0.033
11-TOT GH	56642	56642	56642	56537	56514	56552	56510		0.082	-0.048	-0.136	0.162	0.026	0.039	-0.116
12-DEG STU	57776	57776	57776	56409	56386	56424	56382	56141		0.156	0.064	-0.215	-0.003	0.081	0.018
14-CERTIF	58277	58277	58277	56910	56887	56925	56883	56642	57776		0.247	-0.274	0.041	0.033	0.054
16-TENURE	58277	58277	58277	56910	56887	56925	56883	56642	57776	58277		-0.324	0.161	-0.139	0.172
17-TCH EXP	57958	57958	57958	56591	56568	56606	56564	56323	57457	57958	57958		-0.122	-0.029	-0.034
21-OUTS HR	58257	58257	58257	56890	56867	56905	56863	56622	57756	58257	58257	57938		-0.075	0.048
24-EXT JOB	58277	58277	58277	56910	56887	56925	56883	56642	57776	58277	58277	57958	58257		-0.538
25-TYP JOB	58277	58277	58277	56910	56887	56925	56883	56642	57776	58277	58277	57958	58257	58277	
27-M-S TCH	58277	58277	58277	56910	56887	56925	56883	56642	57776	58277	58277	57958	58257	58277	58277
28-APPL SI	58277	58277	58277	56910	56887	56925	56883	56642	57776	58277	58277	57958	58257	58277	58277
28-APPL II	58277	58277	58277	56910	56887	56925	56883	56642	57776	58277	58277	57958	58257	58277	58277
28-APPL AI	58277	58277	58277	56910	56887	56925	56883	56642	57776	58277	58277	57958	58257	58277	58277
29-PRO ORG	58277	58277	58277	56910	56887	56925	56883	56642	57776	58277	58277	57958	58257	58277	58277
31-JOUR RD	58277	58277	58277	56910	56887	56925	56883	56642	57776	58277	58277	57958	58257	58277	58277
31-MS J RD	58277	58277	58277	56910	56887	56925	56883	56642	57776	58277	58277	57958	58257	58277	58277
34-SALARY	58115	58115	58115	56748	56725	56763	56721	56480	57614	58115	58115	57796	58095	58115	58115
35-OTH INC	57763	57763	57763	56396	56373	56411	56369	56128	57276	57763	57763	57444	57743	57763	57763
36-SP INC	57281	57281	57281	56022	55999	56037	55995	55754	56794	57281	57281	56962	57261	57281	57281
9-AREA TYP	58277	58277	58277	56910	56887	56925	56883	56642	57776	58277	58277	57958	58257	58277	58277
10-HOUSING	57611	57611	57611	56244	56221	56259	56217	55976	57110	57611	57611	57292	57591	57611	57611
11B-CO DEG	48151	48151	48151	47100	47077	47115	47073	46846	47650	48151	48151	47897	48131	48151	48151
12-SEC TCH	52201	52201	52201	50951	50928	50966	50924	50683	51700	52201	52201	51882	52181	52201	52201
19-TO COLL	55376	55376	55376	54097	54074	54112	54070	53829	54875	55376	55376	55107	55356	55376	55376
21-DROPOUT	54476	54476	54476	53197	53174	53212	53170	52929	53975	54476	54476	54207	54456	54476	54476
26-DISCUSS	57699	57699	57699	56332	56309	56347	56305	56064	57198	57699	57699	57380	57679	57699	57699
27A-PUSTED	58277	58277	58277	56910	56887	56925	56883	56642	57776	58277	58277	57958	58257	58277	58277
27D-DELIV	58277	58277	58277	56910	56887	56925	56883	56642	57776	58277	58277	57958	58257	58277	58277
28-REC APP	57062	57062	57062	55695	55672	55710	55668	55427	56561	57062	57062	56743	57042	57062	57062
32A-INC CR	52984	52984	52984	51665	51642	51680	51638	51397	52483	52984	52984	52919	52964	52984	52984
32B-INC AD	54082	54082	54082	52715	52692	52730	52688	52447	53581	54082	54082	54017	54082	54082	54082
32C-INC IS	44306	44306	44306	43084	43061	43099	43057	42816	43805	44306	44306	44256	44286	44306	44306
32D-IN NSF	42737	42737	42737	41617	41594	41632	41590	41349	42236	42737	42737	42687	42717	42737	42737
32E-IN STR	44537	44537	44537	43329	43306	43344	43302	43061	44036	44537	44537	44487	44537	44537	44537
35-XP PROG	57661	57661	57661	56313	56290	56328	56286	56045	57160	57661	57661	57342	57641	57661	57661
38-ST SAL	57621	57621	57621	56254	56231	56269	56227	55986	57120	57621	57621	57302	57601	57621	57621
43-P-P EXP	51539	51539	51539	50370	50347	50385	50343	50124	51165	51539	51539	51524	51519	51539	51539
45-PCT PTA	43390	43390	43390	42285	42228	42252	42210	42198	42991	43390	43390	43071	43390	43390	43390
48- 4000	54043	54043	54043	52816	52807	52831	52789	52548	53556	54043	54043	53724	54023	54043	54043
49A-PRO	56057	56057	56057	54724	54701	54739	54697	54456	55556	56057	56057	55738	56037	56057	56057
51-SAL COM	57425	57425	57425	56058	56035	56073	56031	55790	56924	57425	57425	57106	57405	57425	57425
53-AGE PRN	57968	57968	57968	56601	56578	56616	56574	56333	57467	57968	57968	57649	57948	57968	57968
54-EXP PRN	57324	57324	57324	55957	55934	55972	55930	55689	56823	57324	57324	57005	57304	57324	57324
56-TOT M-S	58277	58277	58277	56910	56887	56925	56883	56642	57776	58277	58277	57958	58257	58277	58277

PUBLIC SENIOR HIGH SCHOOLS
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CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	27-N-	28-AP	28-AP	28-AP	29-PR	31-JO	31-MS	34-SA	35-CT	36-SP	9-ARE	10-HO	118-C	12-SE	19-TO
1-SEX	0.101	0.173	0.031	0.007	0.144	0.074	-0.012	-0.118	-0.222	0.281	0.006	0.023	-0.055	-0.024	-0.091
5-MAR STAT	-0.023	0.062	0.008	-0.011	0.002	0.013	0.020	-0.083	-0.166	-0.202	-0.032	0.058	-0.045	0.015	-0.078
7-AGE	-0.103	-0.074	-0.038	0.112	0.123	0.124	0.114	0.336	-0.017	0.181	0.197	-0.010	0.107	0.133	0.068
11-U BIO H	-0.002	-0.004	0.011	-0.079	0.078	0.159	0.187	0.056	0.037	0.012	0.008	0.000	-0.045	0.043	-0.004
11-U CHM H	0.001	-0.139	-0.054	-0.041	0.050	0.072	0.196	0.037	-0.022	-0.052	0.062	0.015	0.010	0.091	-0.014
11-U PHY H	-0.046	-0.154	-0.081	-0.085	0.022	-0.010	0.107	0.092	-0.014	-0.038	0.089	0.007	0.008	0.075	0.073
11-U MTH H	-0.039	-0.032	-0.088	-0.047	0.042	-0.042	0.011	0.001	-0.019	0.029	0.066	0.044	0.007	0.075	0.036
11-TOT GH	-0.112	-0.324	-0.135	-0.261	0.113	0.203	0.347	0.300	-0.019	-0.034	0.154	-0.041	0.023	0.251	0.107
12-DEG STU	0.080	-0.080	-0.105	-0.062	0.033	0.058	0.013	-0.123	0.013	-0.054	-0.013	-0.008	-0.052	-0.022	-0.046
14-CERTIF	-0.006	0.069	-0.009	0.027	-0.152	-0.150	-0.113	-0.201	-0.024	-0.018	-0.110	0.101	-0.100	-0.038	-0.149
16-TENURE	0.043	0.047	0.021	-0.073	-0.034	-0.108	-0.145	-0.340	-0.038	-0.041	-0.295	0.144	-0.153	-0.282	-0.060
17-TCH EXP	-0.071	-0.075	-0.021	0.100	0.194	0.155	0.096	0.349	-0.032	0.096	0.167	-0.074	0.114	0.131	0.083
21-OUTS HR	-0.055	-0.056	-0.057	-0.118	0.061	0.089	0.097	-0.076	-0.021	-0.043	-0.112	-0.007	-0.050	-0.050	0.020
24-EXT JOB	-0.015	-0.066	-0.053	0.058	-0.042	0.003	0.045	0.081	0.234	-0.122	0.173	-0.051	0.133	0.159	0.039
25-TYP JOB	0.009	0.083	0.032	-0.037	-0.081	-0.063	-0.112	-0.157	-0.030	0.067	-0.167	0.047	-0.102	-0.268	-0.049
27-M-S TCH		0.194	0.056	0.029	-0.001	-0.074	-0.169	-0.108	-0.054	0.005	-0.058	-0.072	-0.005	-0.085	-0.034
28-APPL SI	58277		0.156	0.206	-0.083	-0.094	-0.168	-0.139	0.006	0.073	-0.050	0.028	-0.026	-0.079	-0.074
28-APPL II	58277	58277		0.119	-0.097	-0.076	-0.117	-0.004	0.028	0.019	-0.070	0.038	-0.046	-0.105	-0.017
28-APPL AI	58277	58277	58277		-0.055	-0.086	-0.089	0.008	-0.003	-0.002	-0.012	0.006	0.026	-0.016	-0.033
29-PRO ORG	58277	58277	58277	58277		0.489	0.281	0.084	-0.025	0.026	0.056	-0.079	0.071	-0.019	0.049
31-JOUR RO	58277	58277	58277	58277	58277		0.732	0.192	-0.013	0.019	0.070	-0.053	0.042	0.094	0.038
31-MS J RO	58277	58277	58277	58277	58277	58277		0.231	0.004	0.001	0.213	-0.062	0.068	0.282	0.100
34-SALARY	58115	58115	58115	58115	58115	58115	58115		0.058	0.007	0.321	-0.209	0.222	0.414	0.190
35-OTH INC	57763	57763	57763	57763	57763	57763	57763	57601		0.014	0.080	-0.021	0.018	0.008	0.061
36-SP INC	57281	57281	57281	57281	57281	57281	57281	57119	56838		0.095	-0.047	0.023	0.110	0.013
9-AREA TYP	58277	58277	58277	58277	58277	58277	58277	58115	57763	57281		-0.287	0.341	0.574	0.280
10-HOUSING	57611	57611	57611	57611	57611	57611	57611	57449	57097	56615	57611		-0.426	-0.248	-0.361
118-CO DEG	48151	48151	48151	48151	48151	48151	48151	48077	47773	47600	48151	47887		0.267	0.580
12-SEC TCH	52201	52201	52201	52201	52201	52201	52201	52039	51734	51300	52201	51937	44728		0.270
19-TO COLL	55376	55376	55376	55376	55376	55376	55376	55236	54878	54380	55376	55112	46398	50525	
21-DROPOUT	54476	54476	54476	54476	54476	54476	54476	54336	54005	53545	54476	54212	46032	49825	54260
26-DISCUSS	57699	57699	57699	57699	57699	57699	57699	57537	57185	56703	57699	57363	48079	52129	55376
27A-POSTED	58277	58277	58277	58277	58277	58277	58277	58115	57763	57281	58277	57611	48151	52201	55376
27D-DELIV	58277	58277	58277	58277	58277	58277	58277	58115	57763	57281	58277	57611	48151	52201	55376
28-REC APP	57062	57062	57062	57062	57062	57062	57062	56900	56548	56066	57062	56798	47514	52024	54739
32A-INC CR	52984	52984	52984	52984	52984	52984	52984	52822	52470	51988	52984	52654	44119	47274	50449
32B-INC AD	54082	54082	54082	54082	54082	54082	54082	53920	53685	53086	54082	53752	44028	48078	51325
32C-INC IS	44306	44306	44306	44306	44306	44306	44306	44144	44029	43459	44306	43976	37406	39460	41829
32D-IN NSF	42737	42737	42737	42737	42737	42737	42737	42627	42460	41959	42737	42407	35457	38145	40626
32E-IN STR	44537	44537	44537	44537	44537	44537	44537	44375	44260	43671	44537	44207	37244	39945	42426
35-XP PROG	57661	57661	57661	57661	57661	57661	57661	57499	57147	56665	57661	57259	47535	51785	54760
38-ST SAL	57621	57621	57621	57621	57621	57621	57621	57459	57150	56625	57621	56955	47667	51545	54720
43-P-P EXP	51539	51539	51539	51539	51539	51539	51539	51465	51090	50650	51539	50945	43262	46065	49296
45-PCT PTA	43390	43390	43390	43390	43390	43390	43390	43228	42994	42694	43390	43060	36508	39596	40807
48- 4000	54043	54043	54043	54043	54043	54043	54043	53933	53600	53180	54043	53377	45713	48563	51366
49A-PRO	56057	56057	56057	56057	56057	56057	56057	55895	55586	55166	56057	55391	47545	50481	53156
51-SAL COM	57425	57425	57425	57425	57425	57425	57425	57263	56911	56429	57425	56759	48151	51849	54524
53-AGE PRN	57968	57968	57968	57968	57968	57968	57968	57806	57454	56972	57968	57302	47842	51892	55067
54-EXP PRN	57324	57324	57324	57324	57324	57324	57324	57162	56810	56392	57324	56658	47198	51248	54423
56-TOT M-S	58277	58277	58277	58277	58277	58277	58277	58115	57763	57281	58277	57611	48151	52201	55376

PUBLIC SENIOR HIGH SCHOOLS
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CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	21-DR	26-DI	27A-P	27D-D	28-RE	32A-I	32B-I	32C-I	32D-I	32E-I	35-XP	38-ST	43-P-	45-PC	48- 4
1-SEX	0.075	0.007	0.007	0.000	-0.004	-0.012	0.054	-0.014	-0.025	0.041	-0.016	-0.178	-0.023	0.007	0.151
5-MAR STAT	0.002	0.025	-0.010	0.007	0.035	0.014	-0.004	0.140	0.062	0.058	-0.007	-0.064	-0.036	0.034	0.167
7-AGE	0.103	-0.003	0.023	0.060	-0.083	0.020	0.058	0.018	-0.065	-0.003	0.129	0.035	0.004	0.068	-0.050
11-U BIO H	0.036	-0.011	0.023	0.022	-0.006	0.036	0.033	0.010	-0.034	0.011	-0.009	0.034	0.004	-0.053	0.006
11-U CHM H	0.028	0.027	0.040	0.032	-0.007	0.007	0.020	0.018	-0.041	0.016	0.070	0.024	0.003	-0.023	-0.013
11-U PHY H	0.020	0.024	-0.005	0.049	-0.047	0.007	-0.018	0.012	0.008	-0.092	0.085	0.076	0.021	0.039	-0.014
11-U MTH H	-0.000	0.006	0.018	0.003	0.017	-0.003	0.022	0.036	0.050	-0.033	0.089	0.018	-0.001	-0.041	-0.013
11-TOT GH	0.091	-0.021	-0.051	0.119	0.024	0.106	0.063	0.109	0.058	0.002	0.110	0.191	0.043	-0.028	-0.084
12-DEG STU	0.024	-0.063	-0.012	-0.001	0.006	-0.000	-0.045	-0.052	0.025	-0.033	-0.046	0.028	-0.004	-0.052	-0.073
14-CERTIF	0.021	-0.006	0.011	-0.047	-0.004	-0.038	0.032	-0.016	-0.043	-0.013	-0.111	-0.038	-0.014	-0.098	0.020
16-TENURE	-0.135	-0.046	-0.001	-0.136	0.024	-0.086	-0.023	-0.035	-0.018	-0.019	-0.155	-0.158	-0.064	-0.002	0.171
17-TCH EXP	0.109	-0.046	0.011	0.084	-0.057	0.047	0.050	0.061	-0.022	0.033	0.140	0.029	0.014	0.046	0.001
21-OUTS HR	-0.054	0.004	-0.090	-0.021	-0.008	0.025	0.007	0.060	0.071	0.031	-0.045	-0.060	-0.015	0.023	0.058
24-EXT JOB	0.059	0.034	0.011	-0.009	-0.003	0.006	-0.065	0.035	-0.018	0.006	0.067	-0.117	0.022	0.081	-0.142
25-TYP JOB	-0.045	-0.024	-0.026	-0.093	-0.048	-0.062	0.047	-0.047	0.051	-0.049	-0.161	-0.143	-0.042	0.048	0.098
27-M-S TCH	-0.074	-0.031	-0.016	-0.009	-0.006	-0.063	-0.109	-0.049	-0.034	0.032	-0.044	-0.090	-0.001	0.037	0.127
28-APPL SI	-0.008	0.013	0.038	-0.077	-0.029	-0.022	-0.005	-0.037	-0.022	0.055	-0.058	-0.112	-0.021	-0.039	0.039
28-APPL II	-0.105	-0.042	0.055	-0.011	0.006	0.071	0.074	-0.006	-0.035	0.012	-0.006	-0.005	0.014	-0.142	0.022
28-APPL AI	-0.042	0.041	0.058	-0.007	-0.057	-0.063	-0.041	-0.060	-0.055	0.028	-0.036	-0.063	-0.019	0.031	-0.010
29-PRO ORG	-0.057	-0.064	-0.039	0.052	-0.058	0.038	0.062	-0.094	-0.078	0.014	0.112	-0.100	0.006	0.021	0.035
31-JOUR RD	-0.020	-0.055	0.015	0.114	-0.015	0.091	0.087	-0.009	0.031	0.022	0.075	0.029	0.015	-0.017	-0.043
31-MS J RD	0.060	0.007	0.027	0.132	0.006	0.104	0.035	0.048	0.040	-0.027	0.163	0.177	0.037	-0.076	-0.137
34-SALARY	0.053	0.022	0.053	0.220	0.046	0.177	0.001	0.057	0.034	-0.080	0.285	0.508	0.104	0.013	-0.342
35-OTH INC	0.043	-0.000	-0.031	-0.023	0.007	0.089	0.015	0.096	0.066	-0.023	0.026	0.092	0.024	0.026	-0.094
36-SP INC	0.112	0.008	0.037	0.045	-0.029	0.039	0.047	-0.066	-0.025	-0.033	0.022	-0.012	-0.004	-0.029	-0.080
9-AREA TYP	0.217	-0.067	0.029	0.191	0.057	0.178	0.104	0.160	0.027	-0.023	0.441	0.368	0.007	0.097	-0.341
10-HOUSING	0.167	0.058	0.039	-0.186	-0.006	-0.057	0.072	-0.061	0.001	0.071	-0.155	-0.224	-0.059	-0.235	0.345
11B-CO DEG	-0.117	0.021	-0.133	0.154	0.170	-0.044	-0.152	0.107	0.127	0.058	0.163	0.298	0.157	0.433	-0.408
12-SEC TCH	0.275	0.019	0.108	0.403	0.183	0.163	-0.034	0.132	0.060	-0.023	0.448	0.497	0.255	-0.034	-0.423
19-TO COLL	-0.052	0.014	-0.084	0.197	0.040	-0.010	-0.106	0.193	0.096	0.014	0.384	0.320	0.085	0.388	-0.335
21-DROPOUT		0.007	0.001	-0.047	-0.082	-0.017	0.050	0.016	0.016	0.020	0.193	0.064	-0.031	-0.085	0.077
26-DISCUSS	54476		-0.085	-0.133	0.092	-0.035	0.013	0.033	-0.006	0.054	-0.085	0.058	0.016	0.085	-0.174
27A-POSTED	54476	57699		0.244	-0.114	-0.010	-0.014	-0.136	-0.054	-0.083	0.022	0.038	0.015	-0.261	-0.048
27D-DELIV	54476	57699	58277		-0.029	0.093	-0.153	0.155	0.071	-0.087	0.079	0.239	0.084	-0.035	-0.185
28-REC APP	53839	56990	57062	57062		0.122	0.021	0.293	0.191	0.105	0.056	0.078	-0.026	0.049	-0.156
32A-INC CR	49549	52406	52984	52984	51841		0.281	0.349	0.291	0.275	0.080	0.236	0.131	-0.189	-0.157
32B-INC AD	50425	53576	54082	54082	53116	49506		-0.019	-0.069	0.114	0.093	-0.101	-0.164	-0.101	-0.066
32C-INC IS	41281	43904	44306	44306	43516	42921	43624		0.538	0.477	0.108	0.162	-0.186	0.122	0.014
32D-IN NSF	39926	42407	42737	42737	42407	42342	42127	40953		0.492	-0.038	0.167	-0.021	0.230	0.003
32E-IN STR	41726	44207	44537	44537	44207	43299	43911	42361	42448		-0.019	-0.115	-0.117	0.096	0.190
35-XP PROG	54060	57083	57661	57661	56446	52784	53730	44306	42737	44537		0.297	0.039	-0.015	-0.204
38-ST SAL	53992	57043	57621	57621	56406	52500	53426	43822	42253	44053	57005		0.198	0.037	-0.491
43-P-P EXP	48720	51033	51539	51539	50573	47178	47919	39577	37904	39657	50923	51367		-0.137	-0.196
45-PCT PTA	40279	42812	43390	43390	42247	39783	39691	33625	31699	33700	43390	43078	38373		0.003
48- 4000	51296	53465	54043	54043	52828	48946	49848	41338	40631	41591	53427	53559	47693	40248	
49A-PRO	53086	55479	56057	56057	54842	50960	51862	43236	41275	43075	55441	55573	49707	41342	53543
51-SAL COM	53624	56847	57425	57425	56210	52484	53230	44306	42237	44037	56809	56769	50687	42890	53191
53-AGE PRN	54167	57390	57968	57968	56753	52675	53773	43997	42428	44228	57352	57312	51230	43081	53734
54-EXP PRN	53523	56746	57324	57324	56109	52031	53129	43353	41784	43584	56708	56668	50718	42437	53090
56-TOT M-S	54476	57699	58277	58277	57062	52984	54082	44306	42737	44537	57661	57621	51539	43390	54043

PUBLIC SENIOR HIGH SCHOOLS
TEACHER-SCHOOL CROSS-CORRELATIONS--TARGET GROUP
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	49A-P	51-SA	53-AG	54-EX	56-TO
1-SEX	-0.016	-0.016	-0.034	-0.066	-0.004
5-MAR STAT	-0.042	-0.032	0.009	0.001	-0.052
7-AGE	0.072	-0.041	0.126	0.039	-0.032
11-U BIO H	-0.021	0.074	-0.008	0.028	-0.049
11-U CHM H	0.032	-0.043	0.031	0.002	0.041
11-U PHY H	0.058	-0.009	0.028	-0.008	0.038
11-U MTH H	0.075	-0.011	-0.031	-0.051	0.037
11-TOT GH	0.108	-0.044	0.058	0.035	0.083
12-DEG STU	-0.020	-0.030	0.046	0.019	0.015
14-CERTIF	-0.086	-0.138	-0.048	-0.029	0.016
16-TENURE	-0.115	0.023	-0.224	-0.073	-0.014
17-TCH EXP	0.089	0.027	0.085	0.018	0.002
21-OUTS HR	0.015	0.038	-0.101	-0.047	0.006
24-EXT JOB	0.080	0.004	0.148	0.106	-0.015
25-TYP JOB	-0.104	-0.014	-0.152	-0.116	-0.039
27-M-S TCH	-0.039	0.001	-0.034	-0.063	-0.005
28-APPL SI	-0.066	0.014	-0.029	0.001	-0.033
28-APPL II	-0.069	0.037	-0.066	-0.004	0.010
28-APPL AI	-0.008	-0.005	0.047	0.015	-0.012
29-PRO ORG	0.159	0.191	-0.073	0.039	0.110
31-JOUR RD	0.079	0.136	-0.007	0.008	0.054
31-MS J RD	0.113	0.045	0.103	0.040	0.012
34-SALARY	0.258	0.040	0.133	0.054	0.032
35-OTH INC	0.024	0.067	0.017	0.025	0.026
36-SP INC	0.020	-0.014	-0.006	-0.056	0.012
9-AREA TYP	0.361	-0.037	0.373	0.203	0.125
10-HOUSING	-0.432	-0.083	-0.172	-0.168	-0.091
11B-CO DEG	0.606	0.039	0.196	0.185	-0.007
12-SEC TCH	0.301	-0.177	0.312	0.016	0.039
13-TO COLL	0.459	0.112	0.080	0.035	0.051
21-DROPOUT	-0.228	-0.086	0.246	0.091	-0.032
26-DISCUSS	0.035	0.071	0.023	-0.043	0.099
27A-POSTED	-0.094	-0.123	-0.008	-0.061	0.062
27D-DELIV	0.239	-0.112	0.179	-0.007	0.076
28-REC APP	0.029	-0.173	-0.063	-0.099	0.045
32A-INC CR	0.155	0.008	0.031	0.070	0.165
32B-INC AD	0.006	0.145	-0.008	0.162	0.122
32C-INC IS	0.171	-0.025	0.050	0.134	0.074
32D-IN NSF	0.129	-0.071	0.022	-0.033	0.034
32E-IN STR	0.144	0.121	0.020	0.134	0.089
35-XP PROG	0.269	0.143	0.200	0.176	0.053
38-ST SAL	0.303	0.053	0.197	0.003	0.047
43-P-P EXP	0.090	0.024	0.010	-0.058	0.016
45-PCT PTA	0.277	0.155	0.032	-0.021	0.022
48- 4000	-0.318	-0.015	-0.097	-0.089	-0.102
49A-PRO		0.130	0.042	0.129	0.251
51-SAL CCM	55705		-0.035	0.199	-0.042
53-AGE PRN	55748	57116		0.520	-0.001
54-EXP PRN	55104	56472	57324		0.026
56-TOT M-S	56057	57425	57968	57324	

PUBLIC SENIOR HIGH SCHOOLS
TEACHER-SCHOOL CROSS-CORRELATIONS TARGET GROUP
SUMMARY LISTING OF VARIABLES

	MEAN	STD DEVN	WTD N
1-SEX	0.19	0.40	58277
5-MAR STAT	0.20	0.40	58277
7-AGE	36.92	8.74	58277
11-U BIO H	13.99	14.38	56910
11-U CHM H	11.34	11.59	56887
11-U PHY H	7.75	7.68	56925
11-U MTH H	16.86	11.91	56883
11-TOT GH	10.85	15.49	56642
12-DEG STU	1.28	0.45	57776
14-CERTIF	0.16	0.36	58277
16-TENURE	0.56	0.50	58277
17-TCH EXP	8.95	7.74	57958
21-OUTS HR	13.76	8.21	58257
24-EXT JOB	0.45	0.50	58277
25-TYP JOB	0.79	0.40	58277
27-M-S TCH	0.11	0.31	58277
28-APPL SI	0.48	0.50	58277
28-APPL II	0.80	0.40	58277
28-APPL AI	0.88	0.32	58277
29-PRO ORG	2.94	1.70	58277
31-JOUR RD	2.57	1.67	58277
31-MS J RD	1.24	1.31	58277
34-SALARY	7.04	3.51	58115
35-OTH INC	11.69	18.51	57763
36-SP INC	16.62	37.66	57281
9-AREA TYP	0.61	0.49	58277
10-HOUSING	0.34	0.47	57611
11B-CO DEG	14.80	15.49	48151
12-SEC TCH	49.18	43.23	52201
13-TO COLL	40.78	19.06	55376
21-DROPOUT	12.38	9.99	54476
26-DISCUSS	0.99	0.12	57699
27A-POSTED	0.39	0.49	58277
27D-DELIV	0.45	0.50	58277
28-REC APP	4.59	0.56	57062
32A-INC CR	0.70	0.46	52984
32B-INC AD	0.92	0.27	54082
32C-INC IS	0.35	0.48	44306
32D-IN NSF	0.28	0.45	42737
32E-IN STR	0.13	0.34	44537
35-XP PROG	0.53	0.50	57661
38-ST SAL	43.11	5.52	57621
43-P-P EXP	423.90	409.59	51539
45-PCT PTA	37.53	25.43	43390
48- 4000	30.33	26.27	54043
49A-PRO	13.88	14.51	56057
51-SAL CCM	1.93	0.66	57425
53-AGE PRN	3.29	0.99	57968
54-EXP PRN	10.67	7.65	57324
56-TOT M-S	2.87	2.44	58277

NON-PUBLIC SCHOOLS
TEACHER-SCHOOL CROSS-CORRELATIONS--TARGET GROUP
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	1-SEX	5-MAR	7-AGE	11-U	11-U	11-U	11-U	11-TO	12-DE	14-CE	16-TE	17-TC	21-OU	24-EX	25-TY
1-SEX		0.265	0.504	0.000	-0.011	-0.244	0.096	-0.069	-0.091	-0.246	0.204	0.482	-0.049	-0.244	0.159
5-MAR STAT	8614		0.041	0.078	0.027	0.112	-0.090	-0.068	-0.038	-0.014	0.169	0.248	0.258	-0.038	0.008
7-AGE	8614	8614		0.128	0.129	-0.052	0.004	0.252	-0.350	-0.283	-0.081	0.809	-0.251	-0.105	0.071
11-U BIO H	8210	8210	8210		0.126	-0.100	-0.344	0.123	-0.164	-0.095	0.153	0.074	0.018	-0.107	-0.061
11-U CHM H	8210	8210	8210	8210		0.164	0.013	0.270	-0.013	-0.033	-0.086	0.056	0.010	-0.000	-0.011
11-U PHY H	8210	8210	8210	8210	8210		0.260	0.090	0.007	0.141	-0.172	-0.069	0.224	-0.018	0.130
11-U MTH H	8210	8210	8210	8210	8210	8210		0.038	0.019	-0.091	-0.050	-0.121	0.143	-0.105	0.133
11-TOT GH	8284	8284	8284	8210	8210	8210	8210		-0.105	-0.130	-0.226	0.234	-0.232	-0.203	0.013
12-DEG STU	8486	8486	8486	8082	8082	8082	8082	8156		-0.123	-0.010	-0.311	0.070	-0.036	0.120
14-CERTIF	8614	8614	8614	8210	8210	8210	8210	8284	8486		-0.131	-0.239	0.051	0.142	-0.048
16-TENURE	8614	8614	8614	8210	8210	8210	8210	8284	8486	8614		-0.003	0.033	0.119	-0.059
17-TCH EXP	8614	8614	8614	8210	8210	8210	8210	8284	8486	8614	8614		-0.190	-0.083	0.087
21-OUTS HR	8614	8614	8614	8210	8210	8210	8210	8284	8486	8614	8614	8614		-0.057	-0.136
24-EXT JOB	8614	8614	8614	8210	8210	8210	8210	8284	8486	8614	8614	8614	8614		-0.492
25-TYP JOB	8614	8614	8614	8210	8210	8210	8210	8284	8486	8614	8614	8614	8614	8614	
27-M-S TCH	8614	8614	8614	8210	8210	8210	8210	8284	8486	8614	8614	8614	8614	8614	8614
28-APPL SI	8614	8614	8614	8210	8210	8210	8210	8284	8486	8614	8614	8614	8614	8614	8614
28-APPL II	8614	8614	8614	8210	8210	8210	8210	8284	8486	8614	8614	8614	8614	8614	8614
28-APPL AI	8614	8614	8614	8210	8210	8210	8210	8284	8486	8614	8614	8614	8614	8614	8614
29-PRO ORG	8614	8614	8614	8210	8210	8210	8210	8284	8486	8614	8614	8614	8614	8614	8614
30-JOUR RD	8614	8614	8614	8210	8210	8210	8210	8284	8486	8614	8614	8614	8614	8614	8614
31-MS J RD	8614	8614	8614	8210	8210	8210	8210	8284	8486	8614	8614	8614	8614	8614	8614
34-SALARY	8412	8412	8412	8008	8008	8008	8008	8082	8284	8412	8412	8412	8412	8412	8412
35-OTH INC	8412	8412	8412	8062	8062	8062	8062	8136	8284	8412	8412	8412	8412	8412	8412
36-SP INC	8614	8614	8614	8210	8210	8210	8210	8284	8486	8614	8614	8614	8614	8614	8614
9-AREA TYP	8018	8018	8018	7614	7614	7614	7614	7688	7890	8018	8018	8018	8018	8018	8018
10-HOUSING	8240	8240	8240	7836	7836	7836	7836	7910	8112	8240	8240	8240	8240	8240	8240
11B-CO DEG	6790	6790	6790	6458	6458	6458	6458	6532	6662	6790	6790	6790	6790	6790	6790
12-SEC TCH	8506	8506	8506	8102	8102	8102	8102	8176	8432	8506	8506	8506	8506	8506	8506
19-TO COLL	7450	7450	7450	7046	7046	7046	7046	7120	7396	7450	7450	7450	7450	7450	7450
21-DROPOUT	7320	7820	7820	7416	7416	7416	7416	7490	7766	7820	7820	7820	7820	7820	7820
26-DISCUSS	8560	8560	8560	8156	8156	8156	8156	8230	8432	8560	8560	8560	8560	8560	8560
27A-POSTED	8614	8614	8614	8210	8210	8210	8210	8284	8486	8614	8614	8614	8614	8614	8614
27D-DELIV	8614	8614	8614	8210	8210	8210	8210	8284	8486	8614	8614	8614	8614	8614	8614
28-REC APP	7738	7738	7738	7334	7334	7334	7334	7408	7610	7738	7738	7738	7738	7738	7738
32A-INC CR	4524	4524	4524	4268	4268	4268	4268	4268	4470	4524	4524	4524	4524	4524	4524
32B-INC AD	4786	4786	4786	4382	4382	4382	4382	4456	4732	4786	4786	4786	4786	4786	4786
32C-INC IS	4140	4140	4140	3884	3884	3884	3884	3884	4086	4140	4140	4140	4140	4140	4140
32D-IN NSF	4160	4160	4160	3904	3904	3904	3904	3904	4106	4160	4160	4160	4160	4160	4160
32E-IN STR	4066	4066	4066	3810	3810	3810	3810	3810	4012	4066	4066	4066	4066	4066	4066
35-XP PROG	8614	8614	8614	8210	8210	8210	8210	8284	8486	8614	8614	8614	8614	8614	8614
38-ST SAL	4046	4046	4046	3790	3790	3790	3790	3790	3992	4046	4046	4046	4046	4046	4046
43-P-P EXP	4912	4912	4912	4580	4580	4580	4580	4654	4784	4912	4912	4912	4912	4912	4912
45-PCT PTA	5044	5044	5044	4766	4766	4766	4766	4840	4970	5044	5044	5044	5044	5044	5044
48- 4000	7080	7080	7080	6676	6676	6676	6676	6750	7026	7080	7080	7080	7080	7080	7080
49A-PRO	7746	7746	7746	7342	7342	7342	7342	7416	7618	7746	7746	7746	7746	7746	7746
51-SAL CCM	6186	6186	6186	5912	5912	5912	5912	5986	6132	6186	6186	6186	6186	6186	6186
53-AGE PRN	8614	8614	8614	8210	8210	8210	8210	8284	8486	8614	8614	8614	8614	8614	8614
54-EXP PRN	8244	8244	8244	7840	7840	7840	7840	7914	8116	8244	8244	8244	8244	8244	8244
56-TOT M-S	8614	8614	8614	8210	8210	8210	8210	8284	8486	8614	8614	8614	8614	8614	8614

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	27-M-	28-AP	28-AP	28-AP	29-PK	31-JO	31-MS	34-SA	35-CT	36-SP	9-ARE	10-HO	11B-C	12-SE	19-TO
1-SEX	-0.178	-0.021	-0.111	0.069	0.089	0.152	0.168	-0.507	-0.351	0.114	0.107	0.023	-0.232	-0.094	-0.472
5-MAR STAT	-0.083	-0.039	-0.058	0.188	0.163	0.264	0.234	-0.557	-0.190	-0.547	-0.023	0.151	-0.592	0.031	-0.465
7-AGE	-0.244	-0.186	-0.023	0.141	0.241	0.327	0.240	-0.174	-0.148	0.057	0.112	0.125	-0.098	-0.205	-0.294
11-U BIO H	-0.069	-0.149	0.135	0.019	-0.058	0.442	0.219	-0.152	0.223	-0.131	-0.111	0.254	-0.060	-0.267	-0.135
11-U CHM H	-0.031	-0.139	-0.098	0.086	0.050	0.070	0.105	-0.015	0.052	-0.022	-0.089	-0.029	0.101	0.052	0.086
11-U PHY H	-0.119	0.084	-0.090	0.087	-0.110	0.025	-0.015	0.189	0.139	-0.072	-0.057	-0.021	0.041	0.092	0.163
11-U MTH H	-0.117	-0.047	-0.215	-0.101	-0.266	-0.206	-0.178	0.104	-0.108	0.035	-0.024	-0.138	0.072	0.115	0.232
11-TOT GH	-0.134	-0.221	-0.144	-0.074	0.263	0.035	0.193	0.230	-0.036	-0.032	0.012	0.077	0.253	0.169	0.239
12-DEG STU	0.046	0.010	-0.153	0.109	0.081	-0.142	0.024	0.169	-0.093	0.017	0.165	-0.047	0.061	0.243	0.119
14-CERTIF	0.082	0.311	0.020	0.014	-0.076	-0.157	-0.129	0.086	0.158	0.002	-0.171	-0.266	0.127	-0.003	0.081
16-TENURE	0.076	0.057	0.167	-0.037	-0.095	-0.155	-0.096	-0.214	0.002	-0.075	0.132	0.078	-0.176	0.052	-0.157
17-TCH EXP	-0.299	-0.145	-0.084	0.177	0.276	0.228	0.164	-0.249	-0.195	-0.184	0.060	0.195	-0.263	-0.105	-0.481
21-OUTS HR	0.034	0.036	-0.008	0.044	0.004	0.121	0.199	-0.113	0.040	-0.209	-0.181	0.008	-0.162	0.272	-0.010
24-EXT JOB	0.218	0.125	0.144	-0.104	0.068	-0.064	-0.088	0.039	0.033	-0.142	-0.074	-0.149	-0.025	-0.034	0.031
25-TYP JOB	-0.241	-0.057	-0.135	-0.049	0.002	-0.119	-0.065	0.097	-0.061	0.086	0.085	-0.001	-0.020	0.029	-0.181
27-M-S TCH		0.037	0.174	-0.095	0.036	-0.064	-0.057	0.048	0.032	0.193	0.095	0.037	0.021	-0.064	0.104
28-APPL S1	8614		0.171	0.047	-0.236	-0.177	-0.189	-0.040	0.146	0.080	-0.142	-0.171	0.080	-0.093	0.007
28-APPL I1	8614	8614		-0.085	-0.076	-0.034	-0.142	-0.056	0.116	0.082	-0.030	0.110	0.061	-0.254	-0.046
28-APPL AI	8614	8614	8614		0.001	0.080	0.072	-0.083	0.039	-0.035	0.116	0.065	0.027	0.051	0.012
29-PRO GRG	8614	8614	8614	8614		0.247	0.475	0.062	-0.181	-0.113	0.187	0.034	-0.089	0.154	-0.119
31-JOUR RD	8614	8614	8614	8614	8614		0.761	-0.179	-0.081	-0.246	-0.047	0.144	-0.208	-0.305	-0.273
31-MS J RD	8614	8614	8614	8614	8614	8614		-0.154	-0.265	-0.184	-0.065	0.041	-0.144	-0.014	-0.143
34-SALARY	8412	8412	8412	8412	8412	8412	8412		0.308	0.141	0.187	-0.103	0.574	0.295	0.590
35-OTH INC	8412	8412	8412	8412	8412	8412	8412	8210		0.029	0.047	-0.125	0.352	-0.140	0.151
36-SP INC	8614	8614	8614	8614	8614	8614	8614	8412	8412		0.026	-0.117	0.382	-0.073	0.286
9-AREA TYP	8018	8018	8018	8018	8018	8018	8018	7816	7816	8018		-0.027	0.065	0.243	0.095
10-HOUSING	8240	8240	8240	8240	8240	8240	8240	8038	8038	8240	8018		-0.334	-0.207	-0.395
11B-CO DEG	6790	6790	6790	6790	6790	6790	6790	6736	6588	6790	6568	6790		0.177	0.746
12-SEC TCH	8506	8506	8506	8506	8506	8506	8506	8304	8304	8506	7910	8132	6736		0.321
19-TO COLL	7450	7450	7450	7450	7450	7450	7450	7248	7248	7450	6854	7076	5976	7396	
21-DROPOUT	7820	7820	7820	7820	7820	7820	7820	7618	7618	7820	7224	7446	6346	7766	7154
26-DISCUSS	8560	8560	8560	8560	8560	8560	8560	8358	8358	8560	7964	8186	6790	8506	7450
27A-POSTED	8614	8614	8614	8614	8614	8614	8614	8412	8412	8614	8018	8240	6790	8506	7450
27D-DELIV	8614	8614	8614	8614	8614	8614	8614	8412	8412	8614	8018	8240	6790	8506	7450
28-REC APP	7738	7738	7738	7738	7738	7738	7738	7536	7536	7738	7142	7364	6042	7684	6628
32A-INC CR	4524	4524	4524	4524	4524	4524	4524	4470	4322	4524	4524	4524	3774	4416	4174
32B-INC AD	4786	4786	4786	4786	4786	4786	4786	4732	4584	4786	4786	4786	4258	4678	4436
32C-INC IS	4140	4140	4140	4140	4140	4140	4140	4086	3938	4140	4140	4140	3612	4032	3790
32D-IN NSF	4160	4160	4160	4160	4160	4160	4160	4106	3958	4160	4160	4160	3558	4052	3588
32E-IN STR	4066	4066	4066	4066	4066	4066	4066	4012	3864	4066	4066	4066	3464	3958	3642
35-XP PROG	8614	8614	8614	8614	8614	8614	8614	8412	8412	8614	8018	8240	6790	8506	7450
38-ST SAL	4046	4046	4046	4046	4046	4046	4046	3992	3918	4046	4046	4046	3572	3992	3380
43-P-P EXP	4912	4912	4912	4912	4912	4912	4912	4912	4858	4912	4690	4912	4400	4858	4394
45-PCT PTA	5044	5044	5044	5044	5044	5044	5044	5044	4896	5044	5044	5044	4552	4990	4102
48- 4000	7080	7080	7080	7080	7080	7080	7080	7026	6878	7080	6484	6706	6070	6972	6360
49A-PRO	7746	7746	7746	7746	7746	7746	7746	7544	7544	7746	7150	7372	6218	7638	6804
51-SAL COM	6186	6186	6186	6186	6186	6186	6186	6132	5984	6186	5964	6186	5180	6078	5244
53-AGE PRN	8614	8614	8614	8614	8614	8614	8614	8412	8412	8614	8018	8240	6790	8506	7450
54-EXP PRN	8244	8244	8244	8244	8244	8244	8244	8042	8042	8244	7648	7870	6420	8136	7080
56-TOT M-S	8614	8614	8614	8614	8614	8614	8614	8412	8412	8614	8018	8240	6790	8506	7450

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	21-LR	26-DI	27A-P	27D-D	28-RE	32A-I	32B-I	32C-I	32D-I	32E-I	35-XP	38-ST	43-P-	45-PC	48- 4
1-SEX	-0.258	0.235	0.195	-0.029	0.356	-0.276	0.008	0.426	0.254	-0.078	-0.026	-0.140	-0.468	0.251	0.087
5-MAR STAT	0.223	0.070	0.004	-0.334	-0.025	-0.044	0.059	-0.103	-0.079	-0.166	0.009	-0.119	-0.637	0.047	0.315
7-AGE	-0.110	0.174	0.172	0.113	0.282	-0.327	-0.264	0.159	0.288	-0.024	-0.027	-0.020	0.015	0.136	0.078
11-U BIO H	0.244	-0.187	-0.060	0.072	0.050	-0.203	-0.187	0.199	0.108	-0.116	-0.223	0.029	-0.219	-0.109	0.281
11-U CHM H	0.024	-0.038	-0.093	-0.013	0.060	-0.016	0.160	0.192	0.072	-0.056	0.022	-0.035	-0.077	0.165	0.035
11-U PHY H	0.109	-0.116	-0.092	-0.027	-0.264	0.074	-0.009	-0.325	-0.023	0.013	0.132	0.077	0.103	0.054	0.021
11-U MTH H	-0.190	0.069	0.041	-0.059	0.089	-0.040	0.100	-0.096	-0.060	0.147	0.062	0.033	-0.030	0.095	-0.231
11-TOT GH	-0.125	0.102	-0.112	-0.076	0.193	-0.010	0.031	0.066	0.086	0.198	0.116	0.228	0.290	0.026	-0.200
12-DEG STU	-0.173	0.005	-0.120	-0.205	-0.054	-0.109	-0.010	-0.074	-0.058	-0.091	0.240	0.068	-0.013	-0.022	-0.132
14-CERTIF	0.223	-0.002	0.179	0.012	-0.355	0.326	0.224	-0.144	-0.303	-0.113	0.168	-0.029	0.189	0.285	0.056
16-TENURE	0.089	0.015	-0.140	-0.076	0.080	-0.008	-0.029	-0.046	0.087	0.032	-0.194	0.035	-0.207	-0.161	0.139
17-TCH EXP	-0.053	0.142	0.052	0.080	0.210	-0.471	-0.320	0.054	0.203	-0.030	0.020	-0.038	-0.068	0.113	0.156
21-OUTS HR	-0.007	-0.098	-0.174	-0.032	0.017	0.140	0.247	0.014	-0.012	-0.157	0.108	0.176	-0.217	0.163	-0.133
24-EXT JOB	-0.105	0.127	-0.024	-0.017	-0.029	0.392	0.090	-0.100	0.027	0.194	0.111	-0.090	0.070	0.222	-0.002
25-TYP JOB	-0.033	-0.033	0.030	0.138	0.046	-0.220	-0.020	-0.008	-0.086	-0.378	0.035	-0.087	-0.055	-0.019	-0.025
27-M-S TCH	-0.116	-0.051	0.049	0.070	-0.015	0.215	0.045	0.048	-0.020	-0.052	0.014	-0.079	-0.017	-0.114	-0.066
28-APPL SI	0.169	-0.103	0.170	0.094	-0.296	0.197	0.038	-0.081	-0.068	0.093	0.065	-0.138	0.066	0.119	0.084
28-APPL II	0.145	-0.183	0.049	0.154	-0.058	-0.072	-0.172	-0.035	-0.142	0.053	-0.227	-0.216	-0.013	-0.084	0.200
28-APPL AI	0.091	-0.066	-0.037	-0.058	-0.069	-0.147	-0.093	0.075	0.037	0.013	0.115	0.053	-0.050	-0.003	0.049
29-PRC ORG	-0.108	0.293	-0.080	-0.035	0.203	-0.046	-0.031	0.104	-0.038	-0.129	0.173	0.069	0.202	0.115	-0.122
31-JOUR RD	0.067	0.030	0.176	-0.085	0.116	-0.100	-0.094	0.211	0.133	-0.088	-0.113	0.003	-0.201	0.031	0.125
31-MS J RD	-0.164	0.219	0.039	-0.154	0.357	-0.029	0.110	0.358	0.129	-0.138	0.028	0.164	-0.119	0.147	-0.203
34-SALARY	-0.161	0.058	-0.160	0.163	-0.136	0.246	-0.065	-0.088	-0.115	-0.121	0.233	0.503	0.729	-0.135	-0.291
35-OTH INC	0.582	-0.356	0.085	0.297	-0.455	0.151	-0.106	0.016	-0.085	-0.009	-0.127	0.079	0.513	-0.134	0.480
36-SP INC	-0.137	-0.124	0.073	0.211	-0.009	0.102	0.023	0.156	0.107	-0.027	-0.073	-0.225	0.233	0.142	-0.167
9-AREA TYP	-0.003	0.061	-0.057	0.046	0.092	-0.209	-0.132	0.106	-0.232	0.025	0.058	0.442	0.161	-0.328	-0.053
10-HOUSING	0.098	-0.292	-0.167	0.170	0.283	-0.330	-0.464	-0.246	0.046	-0.048	-0.413	9.999	-0.323	-0.657	0.185
11B-CO DEG	-0.322	0.042	0.032	0.252	-0.144	0.212	0.118	0.197	0.143	-0.132	0.219	0.571	0.809	0.280	-0.428
12-SEC TCH	-0.328	0.192	-0.605	-0.182	0.115	0.291	0.444	0.091	-0.266	-0.159	0.493	0.555	0.003	0.190	-0.459
13-TO COLL	-0.176	0.139	-0.087	-0.007	-0.087	0.394	0.042	-0.131	0.223	-0.075	0.172	0.601	0.760	0.156	-0.432
21-DROPOUT		-0.467	0.157	0.081	-0.603	-0.493	-0.576	-0.197	-0.086	0.142	-0.353	-0.254	0.078	-0.627	0.691
26-DISCUSS	7820		-0.028	-0.413	0.451	-0.248	0.374	0.240	0.114	-0.305	0.291	0.128	0.201	0.328	-0.335
27A-POSTED	7820	8560		0.049	-0.190	-0.117	-0.193	-0.069	0.089	0.135	-0.147	-0.228	0.119	0.024	0.219
27D-DELIV	7820	8560	8614		-0.071	0.029	-0.232	0.154	0.154	-0.093	-0.325	0.405	0.422	-0.014	-0.033
28-REC APP	6998	7738	7738	7738		-0.039	0.120	0.552	0.302	9.999	-0.050	0.170	-0.192	-0.146	-0.484
32A-INC CR	4174	4470	4524	4524	4470		0.620	0.221	0.285	9.999	0.041	0.132	0.171	0.283	-0.251
32B-INC AD	4140	4732	4786	4786	4732	4194		0.570	0.186	9.999	-0.396	0.118	-0.098	0.574	-0.421
32C-INC IS	3790	4086	4140	4140	4032	4086	4086		0.337	-0.071	0.078	0.302	0.003	0.404	-0.173
32D-IN NSF	3736	4106	4160	4160	4106	3938	3938	3938		9.999	-0.428	0.318	0.342	9.999	-0.144
32E-IN STR	3642	4012	4066	4066	3958	3938	3938	3992	4012		-0.161	9.999	9.999	-0.118	9.999
35-XP PROG	7820	8560	8614	8614	7738	4524	4786	4140	4160	4066		0.089	0.092	0.005	-0.346
38-ST SAL	3750	4046	4046	4046	3938	3420	3568	3312	3312	3312	4046		0.510	-0.102	-0.595
43-P-P EXP	4246	4912	4912	4912	4730	3168	3504	3060	2912	2912	4912	2670		0.094	-0.344
45-PCT PTA	4620	4990	5044	5044	4458	3294	3590	3348	3146	3200	5044	3200	3382		-0.206
48- 4000	6730	7026	7080	7080	6332	4302	4490	4086	3938	3938	7080	4046	4320	4768	
49A-PRO	7026	7692	7746	7746	6924	4006	4490	3790	3642	3642	7746	4046	4542	4694	6710
51-SAL COM	5466	6132	6186	6186	5734	4004	4266	3566	3492	3492	6186	3526	4022	3804	5372
53-AGE PRN	7820	8560	8614	8614	7738	4524	4786	4140	4160	4066	8614	4046	4912	5044	7080
54-EXP PRN	7450	8190	8244	8244	7738	4524	4786	4140	4160	4066	8244	4046	4912	4694	6710
56-TOT M-S	7820	8560	8614	8614	7738	4524	4786	4140	4160	4066	8614	4046	4912	5044	7080

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	49A-P	51-SA	53-AG	54-EX	56-TO
1-SEX	-0.107	-0.118	0.198	0.009	-0.168
5-MAR STAT	-0.606	-0.316	0.096	-0.163	-0.180
7-AGE	-0.004	0.116	0.327	0.090	0.075
11-U BIO H	-0.009	0.147	-0.044	-0.165	0.139
11-U CHM H	0.094	-0.075	-0.013	0.010	0.040
11-U PHY H	-0.043	0.093	0.106	-0.001	0.052
11-U MTH H	0.164	-0.020	0.091	0.178	-0.030
11-TOT GH	0.326	0.165	0.170	0.176	0.264
12-DEG STU	-0.036	-0.007	-0.165	-0.093	-0.014
14-CERTIF	-0.049	-0.080	0.148	0.057	-0.058
16-TENURE	-0.136	-0.023	0.017	-0.137	-0.084
17-TCH EXP	-0.126	0.217	0.359	0.126	0.104
21-OUTS HR	-0.090	-0.142	-0.169	-0.178	-0.116
24-EXT JOB	0.039	-0.068	-0.023	0.033	-0.101
25-TYP JOB	-0.034	0.020	-0.052	-0.135	-0.028
27-M-S TCH	0.032	-0.124	-0.131	0.012	0.070
28-APPL SI	-0.098	-0.069	0.171	0.146	-0.170
28-APPL II	-0.090	0.002	-0.276	-0.178	0.015
28-APPL AI	-0.069	0.068	0.160	0.083	0.033
29-PRO ORG	0.078	0.145	0.185	0.201	0.041
31-JOUR RD	-0.123	0.090	0.180	-0.017	0.030
31-MS J RD	0.063	0.025	0.153	0.020	-0.026
34-SALARY	0.539	0.322	0.033	0.256	0.297
35-OTH INC	0.038	0.221	0.092	0.092	0.113
36-SP INC	0.308	0.018	-0.079	-0.024	-0.041
9-AREA TYP	0.131	0.183	0.029	0.146	0.115
10-HOUSING	-0.251	-0.075	-0.015	-0.316	0.300
118-CO DEG	0.879	0.557	0.031	0.267	0.234
12-SEC TCH	0.220	0.023	-0.238	0.064	-0.084
19-TO COLL	0.699	0.282	-0.103	0.287	0.146
21-DROPOUT	-0.430	0.080	0.086	-0.165	-0.158
26-DISCUSS	0.186	-0.134	0.194	0.298	0.191
27A-POSTED	-0.126	-0.030	0.356	0.078	-0.206
27D-DELIV	0.387	0.356	-0.040	0.074	0.075
28-REG APP	0.364	-0.126	-0.156	-0.058	0.122
32A-INC CR	0.204	-0.275	0.096	0.126	-0.168
32B-INC AD	0.016	-0.265	0.037	0.142	-0.172
32C-INC IS	0.298	0.241	-0.045	0.230	0.021
32D-IN NSF	0.365	0.220	0.209	-0.124	-0.112
32E-IN STR	9.999	0.999	0.224	0.061	-0.098
35-XP PROG	0.133	0.082	0.069	0.209	0.089
38-ST SAL	0.646	0.420	0.021	0.059	0.072
43-P-P EXP	0.797	0.572	0.349	0.592	0.469
45-PCT PTA	0.169	-0.047	0.111	0.389	-0.202
48- 4000	-0.531	-0.089	0.101	-0.130	-0.103
49A-PRO		0.516	0.024	0.274	0.295
51-SAL COM	5594		0.005	0.178	0.326
53-AGE PRN	7746	6186		0.571	0.109
54-EXP PRN	7376	6186	8244		0.193
56-TOT M-S	7746	6186	8614	8244	

NON-PUBLIC SCHOOLS
TEACHER-SCHOOL CROSS-CORRELATIONS--TARGET GROUP
SUMMARY LISTING OF VARIABLES

	MEAN	STD DEVN	WTD N
1-SEX	0.49	0.50	8614
5-MAR STAT	0.75	0.43	8614
7-AGE	38.61	9.36	8614
11-U BIO H	12.45	12.98	8210
11-U CHM H	13.57	11.82	8210
11-U PHY H	9.31	8.03	8210
11-U MTH H	17.32	10.15	8210
11-TOT GH	12.06	15.64	8484
12-DEG STU	1.28	0.45	8486
14-CERTIF	0.54	0.50	8614
16-TENURE	0.96	0.20	8614
17-TCH EXP	12.12	10.03	8614
21-OUTS HR	16.82	8.98	8614
24-EXT JOB	0.24	0.43	8614
25-TYP JOB	0.93	0.26	8614
27-M-S TCH	0.12	0.32	8614
28-APPL SI	0.63	0.48	8614
28-APPL II	0.81	0.39	8614
28-APPL AI	0.97	0.17	8614
29-PRO ORG	1.50	1.31	8614
31-JOUR RD	2.92	2.01	8614
31-MS J RD	1.93	1.57	8614
34-SALARY	2.45	3.02	8412
35-OTH INC	4.82	10.72	8412
36-SP INC	6.94	22.14	8614
9-AREA TYP	0.94	0.24	8018
10-HOUSING	0.12	0.32	8240
118-CO DEG	34.82	29.47	6790
12-SEC TCH	18.30	11.79	8506
19-TO COLL	61.99	29.14	7450
21-DROPOUT	7.61	14.59	7820
26-DISCUSS	0.88	0.33	8560
27A-POSTED	0.69	0.46	8614
27D-DELIV	0.41	0.49	8614
28-REG APP	4.29	0.79	7738
32A-INC CR	0.36	0.48	4524
32B-INC AD	0.57	0.49	4786
32C-INC IS	0.30	0.46	4140
32D-IN NSF	0.09	0.29	4160
32E-IN STR	0.01	0.11	4066
35-XP PROG	0.54	0.50	8614
38-ST SAL	40.83	6.31	4046
43-P-P EXP	466.73	339.04	4912
45-PCT PTA	69.86	22.67	5044
48- 4000	19.36	27.85	7080
49A-PRO	41.62	29.65	7746
51-SAL COM	1.67	0.75	6186
53-AGE PRN	3.38	1.05	8614
54-EXP PRN	8.62	7.24	8244
56-TOT M-S	1.98	2.69	8614

JUNIOR HIGH SCHOOLS
TEACHER-SCHOOL-CROSS-CORRELATIONS--TARGET GROUP
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	1-SEX	5-MAR	7-AGE	11-U	11-U	11-U	11-U	11-TO	12-CE	14-CE	16-TE	17-TC	21-OU	24-EX	25-TY
1-SEX		0.188	0.187	-0.015	-0.009	-0.128	0.124	0.009	-0.096	-0.003	-0.059	0.130	0.060	-0.398	-0.170
5-MAR STAT	29305		0.022	-0.026	-0.071	0.073	0.143	-0.004	-0.009	-0.009	-0.038	0.108	0.056	-0.116	0.003
7-AGE	29305	29305		-0.087	-0.034	-0.146	-0.100	-0.120	-0.277	-0.194	-0.312	0.746	0.005	-0.173	0.073
11-U BIO H	28225	28225	28225		0.272	-0.007	-0.351	0.251	0.063	-0.016	-0.000	-0.073	-0.004	0.117	-0.012
11-U CHM H	28276	28276	28276	28225		0.393	0.007	0.125	0.008	0.049	0.064	-0.057	0.038	0.028	-0.052
11-U PHY H	28430	28430	28430	28168	28219		0.308	0.064	0.021	-0.037	0.006	-0.117	0.096	0.115	-0.100
11-U MTH H	28298	28298	28298	28097	28148	28183		-0.025	-0.124	-0.047	0.075	-0.026	0.041	-0.080	-0.000
11-TOT GH	28213	28213	28213	28162	28213	28156	28085		0.100	-0.071	-0.053	-0.034	0.045	0.000	-0.096
12-DEG STU	28983	28983	28983	27908	27954	28108	27976	27891		0.037	0.171	-0.303	0.016	0.031	0.016
14-CERTIF	29305	29305	29305	28225	28276	28430	28298	28213	28983		0.202	-0.247	0.017	-0.028	0.054
16-TENURE	29305	29305	29305	28225	28276	28430	28298	28213	28983	29305		-0.378	0.089	0.001	0.021
17-TCH EXP	29021	29021	29021	27941	27992	28146	28014	27929	28699	29021	29021		-0.042	-0.155	0.036
21-OUTS HR	29305	29305	29305	28225	28276	28430	28298	28213	28983	29305	29305	29021		0.037	-0.022
24-EXT JOB	29305	29305	29305	28225	28276	28430	28298	28213	28983	29305	29305	29021	29305		-0.461
25-TYP JOB	29305	29305	29305	28225	28276	28430	28298	28213	28983	29305	29305	29021	29305	29305	
27-M-S TCH	29305	29305	29305	28225	28276	28430	28298	28213	28983	29305	29305	29021	29305	29305	29305
[illegible]-APPL SI	29305	29305	29305	28225	28276	28430	28298	28213	28983	29305	29305	29021	29305	29305	29305
[illegible]-APPL II	29305	29305	29305	28225	28276	28430	28298	28213	28983	29305	29305	29021	29305	29305	29305
28-APPL AI	29305	29305	29305	28225	28276	28430	28298	28213	28983	29305	29305	29021	29305	29305	29305
29-PRO ORG	29305	29305	29305	28225	28276	28430	28298	28213	28983	29305	29305	29021	29305	29305	29305
31-JOUR RD	29305	29305	29305	28225	28276	28430	28298	28213	28983	29305	29305	29021	29305	29305	29305
31-MS J RD	29305	29305	29305	28225	28276	28430	28298	28213	28983	29305	29305	29021	29305	29305	29305
34-SALARY	29241	29241	29241	28161	28212	28366	28234	28149	28919	29241	29241	28957	29241	29241	29241
35-OTH INC	29011	29011	29011	27931	27982	28136	28004	27919	28689	29011	29011	28727	29011	29011	29011
36-SP INC	29030	29030	29030	27950	28001	28155	28023	27938	28800	29030	29030	28807	29030	29030	29030
9-AREA TYP	29305	29305	29305	28225	28276	28430	28298	28213	28983	29305	29305	29021	29305	29305	29305
10-HOUSING	29305	29305	29305	28225	28276	28430	28298	28213	28983	29305	29305	29021	29305	29305	29305
11B-CO DEG	24411	24411	24411	23423	23474	23536	23404	23411	24273	24411	24411	24286	24411	24411	24411
12-SEC TCH	26244	26244	26244	25314	25365	25427	25295	25365	26106	26244	26244	26052	26244	26244	26244
19-TO COLL	666	666	666	666	666	666	666	603	666	666	666	666	666	666	666
21-DROPOUT	666	666	666	666	666	666	666	603	666	666	666	666	666	666	666
26-DISCUSS	29305	29305	29305	28225	28276	28430	28298	28213	28983	29305	29305	29021	29305	29305	29305
27A-POSTED	29305	29305	29305	28225	28276	28430	28298	28213	28983	29305	29305	29021	29305	29305	29305
27D-DELIV	29305	29305	29305	28225	28276	28430	28298	28213	28983	29305	29305	29021	29305	29305	29305
28-REC APP	27067	27067	27067	26038	26089	26243	26111	26089	26745	27067	27067	26783	27067	27067	27067
32A-INC CR	26086	26086	26086	25064	25115	25269	25137	25115	25764	26086	26086	25802	26086	26086	26086
32B-INC AD	28299	28299	28299	27219	27270	27424	27292	27207	27977	28299	28299	28015	28299	28299	28299
32C-INC IS	22527	22527	22527	21841	21841	22052	21863	21841	22205	22527	22527	22243	22527	22527	22527
32D-IN NSF	21632	21632	21632	20946	20946	21157	20968	20946	21310	21632	21632	21348	21632	21632	21632
32E-IN STR	22570	22570	22570	21656	21656	21867	21678	21656	22248	22570	22570	22286	22570	22570	22570
35-XP PROG	29305	29305	29305	28225	28276	28430	28298	28213	28983	29305	29305	29021	29305	29305	29305
38-ST SAL	29305	29305	29305	28225	28276	28430	28298	28213	28983	29305	29305	29021	29305	29305	29305
43-P-P EXP	24794	24794	24794	23901	23901	23987	23991	23838	24472	24794	24794	24510	24794	24794	24794
45-PCT PTA	25442	25442	25442	24475	24475	24686	24497	24412	25120	25442	25442	25225	25442	25442	25442
48- 4000	26375	26375	26375	25387	25438	25500	25368	25375	26237	26375	26375	26183	26375	26375	26375
49A-PRO	27129	27129	27129	26199	26250	26312	26122	26187	26991	27129	27129	27004	27129	27129	27129
51-SAL CCM	29099	29099	29099	28019	28070	28224	28092	28007	28777	29099	29099	28815	29099	29099	29099
53-AGE PRN	28684	28684	28684	27604	27655	27809	27677	27592	28362	28684	28684	28400	28684	28684	28684
54-EXP PRN	28739	28739	28739	27659	27710	27864	27732	27647	28417	28739	28739	28455	28739	28739	28739
56-TOT M-S	29305	29305	29305	28225	28276	28430	28298	28213	28983	29305	29305	29021	29305	29305	29305

JUNIOR HIGH SCHOOLS
TEACHER-SCHOOL CROSS-CORRELATIONS--TARGET GROUP
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	27-M-	28-AP	28-AP	28-AP	29-PR	31-JO	31-MS	34-SA	35-OT	36-SP	9-ARE	10-HO	11B-C	12-SE	19-TO
1-SEX	-0.041	0.113	0.040	0.096	0.039	0.004	0.076	-0.193	-0.232	0.231	0.052	-0.003	0.145	0.035	-0.231
5-MAR STAT	-0.057	-0.094	-0.089	-0.118	0.015	-0.003	0.029	0.021	-0.096	-0.193	0.068	-0.071	0.079	0.096	0.445
7-AGE	-0.111	0.048	0.045	0.107	0.141	0.083	0.056	0.350	0.050	0.203	-0.045	0.048	-0.142	-0.121	0.321
11-U BIO H	-0.039	-0.003	-0.002	-0.171	-0.078	-0.005	0.088	0.029	0.034	0.064	0.027	-0.023	0.026	-0.010	0.173
11-U CHM H	-0.011	-0.065	0.043	-0.065	-0.052	-0.045	0.074	-0.001	0.037	0.059	-0.053	-0.018	0.054	0.041	0.195
11-U PHY H	-0.061	-0.064	-0.051	-0.035	0.010	0.042	0.120	-0.010	0.091	-0.091	-0.091	-0.096	0.128	0.109	0.168
11-U MTH H	-0.115	-0.068	-0.071	-0.015	0.085	0.032	0.044	-0.048	0.008	-0.033	0.015	-0.151	0.057	0.129	0.364
11-TOT GH	-0.053	-0.190	-0.089	-0.214	0.136	0.167	0.237	0.149	-0.002	0.026	0.028	-0.160	0.143	-0.014	0.122
12-DEG STU	0.032	-0.046	-0.077	0.015	0.004	0.026	-0.080	-0.243	-0.068	-0.091	-0.060	0.072	-0.013	-0.065	-0.251
14-CERTIF	0.084	0.147	0.010	0.063	-0.119	-0.079	-0.112	-0.255	-0.020	-0.015	-0.018	0.061	-0.037	-0.025	-0.345
16-TENURE	0.110	0.075	0.042	-0.040	-0.117	-0.134	-0.125	-0.362	-0.053	-0.059	-0.025	-0.072	0.112	-0.042	-0.422
17-TCH EXP	-0.158	-0.052	0.034	0.056	0.229	0.095	0.036	0.472	0.058	0.141	-0.026	-0.001	-0.114	-0.104	0.548
21-OUTS HR	0.004	-0.047	0.036	0.024	0.085	0.107	0.106	-0.132	-0.017	0.027	-0.072	-0.003	0.078	-0.122	-0.307
24-EXT JOB	0.012	-0.141	-0.039	-0.131	-0.076	-0.028	-0.037	0.087	0.165	-0.179	0.038	0.015	-0.014	-0.030	0.285
25-TYP JOB	0.044	0.070	-0.004	0.037	-0.007	0.003	-0.048	-0.122	-0.035	0.088	-0.052	0.049	-0.151	-0.113	-0.445
27-M-S TCH		0.110	0.110	0.013	-0.082	-0.201	-0.200	-0.095	0.010	0.051	0.049	-0.038	-0.017	0.010	9.999
28-APPL SI	29305		0.139	0.225	-0.152	-0.174	-0.280	-0.144	0.010	0.062	0.100	0.057	0.064	0.110	-0.423
28-APPL II	29305	29305		0.184	0.020	0.010	-0.042	-0.057	-0.027	0.059	-0.114	0.029	-0.096	-0.031	0.231
28-APPL AI	29305	29305	29305		-0.039	-0.024	-0.073	-0.079	-0.075	0.062	0.021	0.093	0.019	0.061	9.999
29-PRO ORG	29305	29305	29305	29305		0.520	0.315	0.008	-0.069	0.019	-0.101	-0.252	-0.135	-0.150	0.610
31-JOUR RD	29305	29305	29305	29305	29305		0.684	0.027	-0.009	0.050	-0.111	-0.055	-0.011	-0.212	0.084
31-MS J RD	29305	29305	29305	29305	29305	29305		0.073	-0.035	0.019	-0.115	-0.121	0.076	-0.071	0.492
34-SALARY	29241	29241	29241	29241	29241	29241	29241		0.169	-0.023	0.140	-0.015	-0.064	0.277	0.861
35-OTH INC	29011	29011	29011	29011	29011	29011	29011	28947		0.079	0.011	0.030	-0.051	-0.018	-0.038
36-SP INC	29030	29030	29030	29030	29030	29030	29030	28966	28736		0.030	-0.025	0.089	0.053	-0.227
9-AREA TYP	29305	29305	29305	29305	29305	29305	29305	29241	29011	29030		-0.000	0.146	0.359	-0.599
10-HOUSING	29305	29305	29305	29305	29305	29305	29305	29241	29011	29030	29305		-0.413	-0.104	-1.000
11B-CO OEG	24411	24411	24411	24411	24411	24411	24411	24347	24184	24350	24411	24411		0.213	1.000
12-SEC TCH	26244	26244	26244	26244	26244	26244	26244	26180	25950	26061	26244	26244	22086		9.999
19-TO COLL	666	666	666	666	666	666	666	666	666	666	666	666	666	225	
21-DROPOUT	666	666	666	666	666	666	666	666	666	666	666	666	666	225	666
26-DISCUSS	29305	29305	29305	29305	29305	29305	29305	29241	29011	29030	29305	29305	24411	26244	666
27A-POSTED	29305	29305	29305	29305	29305	29305	29305	29241	29011	29030	29305	29305	24411	26244	666
27D-DELIV	29305	29305	29305	29305	29305	29305	29305	29241	29011	29030	29305	29305	24411	26244	666
28-REC APP	27067	27067	27067	27067	27067	27067	27067	27003	26773	26792	27067	27067	23186	24447	225
32A-INC CR	26086	26086	26086	26086	26086	26086	26086	26022	25792	25811	26086	26086	21729	24146	225
32B-INC AD	28299	28299	28299	28299	28299	28299	28299	28235	28005	28024	28299	28299	24411	25238	666
32C-INC IS	22527	22527	22527	22527	22527	22527	22527	22463	22233	22252	22527	22527	18530	20139	103
32D-IN NSF	21632	21632	21632	21632	21632	21632	21632	21568	21395	21357	21632	21632	18802	19244	122
32E-IN STR	22570	22570	22570	22570	22570	22570	22570	22506	22333	22295	22570	22570	19178	20182	225
35-XP PROG	29305	29305	29305	29305	29305	29305	29305	29241	29011	29030	29305	29305	24411	26244	666
38-ST SAL	29305	29305	29305	29305	29305	29305	29305	29241	29011	29030	29305	29305	24411	26244	666
43-P-P EXP	24794	24794	24794	24794	24794	24794	24794	24730	24625	24519	24794	24794	20340	22885	563
45-PCT PTA	25442	25442	25442	25442	25442	25442	25442	25378	25215	25167	25442	25442	21486	22509	666
48- 4000	26375	26375	26375	26375	26375	26375	26375	26311	26081	26192	26375	26375	22409	24050	666
49A-PRO	27129	27129	27129	27129	27129	27129	27129	27065	26902	26946	27129	27129	23660	24804	666
51-SAL COM	29099	29099	29099	29099	29099	29099	29099	29035	28805	28824	29099	29099	24205	26038	666
53-AGE PRN	28684	28684	28684	28684	28684	28684	28684	28620	28390	28409	28684	28684	23790	25623	666
54-EXP PRN	28739	28739	28739	28739	28739	28739	28739	28675	28445	28464	28739	28739	24205	25678	666
56-TOT M-S	29305	29305	29305	29305	29305	29305	29305	29241	29011	29030	29305	29305	24411	26244	666

JUNIOR HIGH SCHOOLS
TEACHER-SCHOOL CROSS-CORRELATIONS--TARGET GROUP
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	21-OR	26-DI	27A-P	27D-D	28-RE	32A-I	32B-I	32C-I	32D-I	32E-I	35-XP	38-ST	43-P-	45-PC	48- 4
1-SEX	0.213	0.063	0.032	-0.065	0.039	-0.123	-0.039	0.014	-0.003	-0.015	0.056	-0.190	-0.064	0.138	-0.005
5-MAR STAT	-0.215	-0.003	-0.158	-0.116	-0.050	-0.067	-0.104	-0.012	0.065	0.045	0.040	-0.007	-0.012	-0.076	-0.002
7-AGE	-0.290	0.079	0.017	0.004	0.019	-0.022	-0.008	0.028	0.033	-0.025	0.021	-0.115	-0.029	0.068	0.029
11-U BIG H	-0.346	0.031	0.020	0.053	0.047	0.083	-0.016	0.079	0.073	0.098	0.035	0.109	0.071	0.113	-0.009
11-U CHM H	-0.437	-0.030	0.004	-0.026	0.040	-0.018	-0.083	0.062	0.113	0.037	0.069	-0.006	0.005	-0.050	0.048
11-U PHY H	-0.309	-0.005	-0.015	-0.086	0.066	0.044	0.002	-0.013	0.030	0.011	0.088	0.001	0.014	-0.078	-0.020
11-U MTH H	-0.228	-0.034	-0.094	-0.119	-0.030	-0.056	-0.026	-0.053	-0.064	-0.029	0.041	-0.045	0.006	-0.058	-0.061
11-TOT GH	-0.357	0.072	0.057	0.098	0.167	0.030	-0.051	0.053	0.102	0.085	0.052	0.141	0.247	0.173	-0.175
12-DEG STU	-0.001	-0.092	0.015	0.034	-0.060	-0.055	-0.040	-0.077	-0.062	0.000	-0.084	0.008	-0.066	-0.130	-0.019
14-CERTIF	0.318	-0.059	0.031	0.043	-0.081	-0.039	-0.020	-0.062	-0.156	-0.083	-0.015	-0.014	-0.043	-0.049	-0.020
16-TENURE	0.138	-0.004	0.034	0.100	-0.079	-0.053	0.073	-0.008	0.017	0.019	-0.080	-0.007	-0.159	0.014	0.055
17-TCH EXP	-0.490	0.045	0.016	0.014	0.061	-0.082	-0.044	-0.006	0.053	0.003	0.013	-0.146	-0.041	0.075	-0.035
21-OUTS HR	0.231	0.094	-0.047	0.027	0.036	-0.115	-0.027	-0.074	-0.034	-0.088	-0.028	-0.104	-0.036	0.057	0.142
24-EXT JOB	-0.375	0.054	0.010	0.054	-0.008	0.064	0.094	0.003	0.015	0.037	-0.029	0.069	0.042	-0.027	-0.025
25-TYP JOB	0.215	-0.041	-0.045	0.008	-0.102	-0.056	0.024	-0.132	-0.149	-0.098	-0.086	-0.044	-0.117	-0.010	0.002
27-M-S TCH	9.999	-0.017	-0.043	0.060	-0.046	0.108	0.122	0.084	0.059	0.051	-0.021	0.089	0.081	-0.083	-0.047
28-APPL SI	0.503	-0.100	-0.125	-0.130	-0.142	-0.096	0.006	-0.016	-0.053	-0.056	-0.003	-0.034	-0.077	-0.002	-0.059
28-APPL II	-0.213	-0.044	0.063	0.144	-0.026	0.101	0.119	0.014	0.038	0.012	-0.030	0.002	-0.030	-0.153	0.007
28-APPL AI	9.999	-0.073	-0.001	0.003	-0.048	0.008	-0.031	0.046	-0.036	-0.014	-0.014	-0.017	-0.017	0.001	-0.011
29-PRO ORG	-0.402	0.002	-0.002	0.007	0.076	-0.078	0.003	-0.101	0.075	0.187	0.051	-0.208	0.051	-0.040	-0.055
31-JOUR RD	-0.077	0.055	-0.009	0.014	0.164	0.033	-0.055	0.013	0.005	-0.016	0.040	-0.063	0.155	-0.006	-0.035
31-MS J RD	-0.192	0.137	0.069	0.061	0.207	0.081	-0.061	0.113	0.084	0.003	0.163	0.021	0.271	0.085	-0.033
34-SALARY	-0.695	0.064	-0.010	0.051	0.095	0.280	-0.036	0.190	0.125	0.067	0.139	0.523	0.470	0.122	-0.277
35-OTH INC	-0.073	0.020	0.058	0.027	0.017	0.067	0.054	0.068	0.021	0.037	-0.094	0.059	-0.006	-0.072	-0.010
36-SP INC	0.208	0.027	-0.016	0.013	0.027	-0.029	0.026	0.030	0.049	0.037	0.052	-0.052	-0.006	-0.000	-0.022
0-AREA TYP	0.862	-0.109	-0.260	-0.188	-0.136	-0.004	-0.075	0.268	0.140	0.142	0.099	0.159	0.153	0.271	-0.205
10-HOUSING	0.922	-0.143	0.167	0.086	-0.127	-0.078	-0.092	0.064	-0.067	-0.220	-0.107	0.017	-0.203	-0.217	0.247
11B-CO DEG	-0.922	0.152	-0.314	-0.165	0.123	-0.017	-0.150	0.032	0.127	0.111	0.107	-0.036	0.233	0.360	-0.166
12-SEC TCH	1.000	-0.117	-0.115	-0.197	-0.033	0.085	-0.249	0.268	0.289	0.193	0.452	0.445	0.273	0.022	-0.228
13-TO COLL	-0.922	1.000	-1.000	-0.663	9.999	9.999	-0.599	9.999	9.999	9.999	0.663	0.323	1.000	0.985	0.599
21-DROPOUT		-0.922	0.922	0.321	9.999	1.000	0.862	9.999	9.999	1.000	-0.321	0.069	-1.000	-0.975	-0.862
26-DISCUSS	666		0.042	-0.091	0.579	-0.174	-0.102	0.098	0.184	0.150	0.130	-0.076	0.142	0.404	0.099
27A-POSTED	666	29305	[illegible]	0.429	0.004	0.214	0.223	0.103	0.071	0.137	0.205	-0.034	-0.001	-0.135	0.152
27D-DELIV	666	29305	29305		-0.202	0.208	0.118	0.000	-0.047	0.065	-0.136	0.186	0.184	-0.261	-0.048
28-REC APP	225	27067	27067	27067		-0.053	-0.208	0.373	0.342	0.257	0.053	-0.060	0.170	0.230	0.216
32A-INC CR	225	26086	26086	26086	24289		0.421	0.385	0.200	0.166	0.218	0.485	0.374	-0.056	-0.089
32B-INC AD	666	28299	28299	28299	26666	25481		0.137	0.097	0.199	-0.120	-0.102	-0.300	-0.099	-0.019
32C-INC IS	103	22527	22527	22527	20902	22079	21922		0.818	0.591	0.162	0.180	0.192	0.203	0.237
32D-IN.NSF	122	21632	21632	21632	21020	20953	21632	20194		0.721	0.306	0.017	0.049	0.206	0.187
32E-IN STR	225	22570	22570	22570	21550	22122	22570	20679	21221		0.213	0.015	0.047	0.125	0.124
35-XP PROG	666	29305	29305	29305	27067	26086	28299	22527	21632	22570		0.065	0.289	0.194	-0.153
38-ST SAL	666	29305	29305	29305	27067	26086	28299	22527	21632	22570	29305		0.547	-0.012	-0.242
43-P-P EXP	563	24794	24794	24794	22556	22613	24036	19014	18564	19399	24794	24794		0.194	-0.320
45-PCT PTA	666	25442	25442	25442	23204	22471	24684	19497	18756	19720	25442	25442	21536		-0.081
48- 4000	666	26375	26375	26375	24137	23362	25369	19803	18908	19846	26375	26375	22826	23288	
49A-PRO	666	27129	27129	27129	24891	24269	26276	20710	19815	20753	27129	27129	22824	24057	25396
51-SAL COM	666	29099	29099	29099	26861	26086	28093	22527	21632	22570	29099	29099	24794	25236	26375
53-AGE PRN	666	28684	28684	28684	26446	25671	27678	22112	21217	22155	28684	28684	24379	24821	25960
54-EXP PRN	666	28739	28739	28739	26501	25726	27733	22527	21632	22570	28739	28739	24434	24876	26015
56-TOT M-S	666	29305	29305	29305	27067	26086	28299	22527	21632	22570	29305	29305	24794	25442	26375

JUNIOR HIGH SCHOOLS
TEACHER-SCHOOL CROSS-CORRELATIONS--TARGET GROUP
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	49A-P	51-SA	53-AG	54-EX	56-TO
1-SEX	0.163	-0.062	0.091	0.037	0.013
5-MAR STAT	-0.010	-0.061	0.083	0.125	-0.017
7-AGE	-0.117	-0.071	0.028	0.036	-0.081
11-U BIO H	0.146	0.010	-0.034	-0.018	-0.000
11-U CHM H	0.045	-0.008	0.019	-0.022	0.019
11-U PHY H	-0.034	0.019	0.105	0.046	0.043
11-U MTH H	-0.060	0.036	0.005	0.056	-0.038
11-TOT GH	0.333	-0.052	-0.005	-0.023	0.061
12-DEG STU	0.014	-0.071	-0.083	-0.104	0.054
14-CERTIF	-0.064	-0.027	-0.091	-0.082	0.017
16-TENURE	0.106	0.086	-0.099	-0.124	0.010
17-TCH EXP	-0.088	-0.023	-0.014	0.071	-0.116
21-OUTS HR	0.021	-0.068	0.009	0.080	-0.041
24-EXT JOB	-0.059	-0.004	0.043	-0.038	0.035
25-TYP JOB	-0.067	-0.013	-0.133	-0.009	-0.061
27-M-S TCH	0.007	-0.085	0.025	-0.095	0.023
28-APPL SI	0.017	-0.016	0.036	-0.059	0.066
28-APPL II	-0.064	0.003	-0.027	-0.040	-0.049
28-APPL AI	0.027	-0.039	-0.015	-0.024	0.006
29-PRO ORG	0.088	0.056	-0.142	0.042	-0.012
31-JOUR RD	-0.047	0.072	-0.037	0.198	-0.066
31-MS J RD	0.117	0.062	0.036	0.192	-0.009
34-SALARY	0.042	0.160	0.201	0.093	0.087
35-OTH INC	-0.091	-0.005	0.077	-0.007	-0.037
36-SP INC	0.075	0.025	-0.065	-0.098	-0.008
9-AREA TYP	0.262	0.073	0.225	0.098	0.192
10-HOUSING	-0.331	-0.199	0.074	0.092	-0.077
11B-CO DEG	0.665	0.071	0.239	-0.157	0.344
12-SEC TCH	0.175	0.206	0.399	0.194	0.285
19-TO COLL	9.999	0.663	0.323	0.538	0.820
21-DROPOUT	9.999	-0.321	0.069	-0.170	-0.534
26-DISCUSS	0.219	-0.055	0.245	0.192	0.280
27A-POSTED	-0.045	0.022	-0.128	-0.155	-0.075
27D-DELIV	-0.015	-0.123	-0.249	-0.150	-0.106
28-REC APP	0.188	0.145	0.176	0.193	0.068
32A-INC CR	0.071	0.124	0.029	-0.055	0.064
32B-INC AD	-0.063	0.047	-0.024	-0.194	-0.111
32C-INC IS	0.187	-0.020	0.370	0.181	0.048
32D-IN NSF	0.245	-0.008	0.279	0.215	0.183
32E-IN STR	0.242	0.134	0.060	0.154	0.162
35-XP PROG	0.181	0.182	0.149	0.196	0.217
38-ST SAL	0.095	0.232	0.145	0.055	0.149
43-P-P EXP	0.398	-0.012	0.124	0.062	0.216
45-PCT PTA	0.430	0.003	0.272	0.197	0.045
48- 4000	-0.211	0.057	-0.141	0.049	-0.194
49A-PRO		0.052	0.074	-0.183	0.374
51-SAL COM	27129		-0.187	0.002	-0.035
53-AGE PRN	26714	28684		0.551	0.164
54-EXP PRN	26769	28739	28324		-0.175
56-TOT M-S	27129	29098	28684	28739	

JUNIOR HIGH SCHOOLS
TEACHER-SCHOOL CROSS-CORRELATIONS
TARGET GROUP

	MEAN	STD DEVN	WTD N
1-SEX	0.27	0.44	29305
5-MAR STAT	0.19	0.39	29305
7-AGE	36.81	8.25	29305
11-U BIO H	13.86	14.59	28225
11-U CHM H	8.20	9.10	28276
11-U PHY H	5.13	5.76	28430
11-U MTH H	14.39	11.63	28298
11-TOT GH	6.96	12.38	28213
12-DEG STU	1.29	0.45	28983
14-CERTIF	0.17	0.38	29305
16-TENURE	0.54	0.50	29305
17-TCH EXP	8.41	7.00	29021
21-OUTS HR	11.24	6.91	29305
24-EXT JOB	0.40	0.49	29305
25-TYP JOB	0.86	0.35	29305
27-M-S TCH	0.16	0.36	29305
28-APPL SI	0.60	0.49	29305
28-APPL II	0.88	0.32	29305
28-APPL AI	0.91	0.29	29305
29-PRO ORG	2.98	1.69	29305
31-JOUR RD	2.43	1.63	29305
31-MS J RD	0.86	1.09	29305
34-SALARY	7.47	2.60	29241
35-OTH INC	11.56	20.20	29011
36-SP INC	22.60	52.47	29030
9-AREA TYP	0.89	0.32	29305
10-HOUSING	0.21	0.41	29305
11B-CO DEG	19.31	17.54	24411
12-SEC TCH	42.69	17.64	26244
19-TO COLL	30.07	7.09	666
21-DROPOUT	4.52	2.24	666
26-DISCUSS	0.91	0.28	29305
27A-POSTED	0.31	0.46	29305
27D-DELIV	0.51	0.50	29305
28-REC APP	4.49	0.62	27067
32A-INC CR	0.74	0.44	26086
32B-INC AD	0.90	0.30	28299
32C-INC IS	0.42	0.49	22527
32D-IN NSF	0.36	0.48	21632
32E-IN STR	0.22	0.42	22570
35-XP PROG	0.70	0.46	29305
38-ST SAL	44.62	3.93	29305
43-P-P EXP	401.76	132.93	24794
45-PCT PTA	51.95	26.05	25442
48- 4000	25.37	21.76	26375
49A-PRO	19.19	19.74	27129
51-SAL COM	2.23	0.64	29099
53-AGE PRN	3.21	0.91	28684
54-EXP PRN	12.41	9.36	28739
56-TOT M-S	3.43	2.75	29305

UNIVERSITY OF PITTSBURGH — *Computation & Data Processing Center*

PUBLIC SENIOR HIGH SCHOOLS

TEACHER-SCHOOL CROSS-CORRELATIONS--NON-TARGET GROUP

CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	1-SEX	5-MAR	7-AGE	11-U	11-U	11-U	11-U	11-TO	12-DE	14-CE	16-TE	17-TC	21-OU	24-EX	25-TY
1-SEX		0.206	0.198	-0.162	0.019	-0.148	0.040	-0.117	-0.063	0.003	-0.091	0.127	-0.157	-0.246	0.124
5-MAR STAT	15886		-0.168	0.062	-0.019	-0.039	-0.027	0.073	-0.079	0.018	0.023	-0.108	-0.064	0.016	0.010
7-AGE	15432	15432		-0.139	0.053	0.166	-0.036	0.039	0.032	-0.258	-0.470	0.858	-0.166	-0.086	-0.048
11-U BIO H	15361	15361	14959		0.191	0.043	-0.280	0.210	-0.078	0.089	0.065	-0.148	0.022	-0.098	0.024
11-U CHM H	15361	15361	14959	15361		0.423	0.167	0.128	-0.127	0.027	0.012	0.005	-0.131	-0.076	-0.078
11-U PHY H	15335	15335	14933	15335	15335		0.327	0.189	0.026	-0.083	-0.091	0.171	-0.029	0.151	-0.124
11-U MTH H	15361	15361	14959	15361	15361	15335		-0.081	-0.119	-0.008	0.108	0.021	-0.078	0.167	-0.061
11-TOT GH	15315	15315	14913	15315	15315	15289	15315		0.050	0.051	-0.140	0.099	-0.048	0.092	-0.239
12-DEG STU	15780	15780	15326	15270	15270	15244	15270	15224		0.185	-0.050	-0.016	-0.070	-0.052	0.030
14-CERTIF	15886	15886	15432	15361	15361	15335	15361	15315	15780		0.146	-0.228	-0.028	-0.091	0.061
16-TENURE	15886	15886	15432	15361	15361	15335	15361	15315	15780	15886		-0.434	0.090	-0.086	0.147
17-TCH EXP	15871	15871	15417	15361	15361	15335	15361	15315	15780	15871	15871		-0.230	-0.002	-0.081
21-OUTS HR	15671	15671	15217	15234	15234	15208	15234	15188	15565	15671	15671	15656		0.087	0.016
24-EXT JOB	15886	15886	15432	15361	15361	15335	15361	15315	15780	15886	15886	15871	15671		-0.503
25-TYP JOB	15886	15886	15432	15361	15361	15335	15361	15315	15780	15886	15886	15871	15671	15886	
27-M-S TCH	15886	15886	15432	15361	15361	15335	15361	15315	15780	15886	15886	15871	15671	15886	15886
28-APPL SI	15886	15886	15432	15361	15361	15335	15361	15315	15780	15886	15886	15871	15671	15886	15886
28-APPL II	15886	15886	15432	15361	15361	15335	15361	15315	15780	15886	15886	15871	15671	15886	15886
28-APPL AI	15886	15886	15432	15361	15361	15335	15361	15315	15780	15886	15886	15871	15671	15886	15886
29-PRC ORG	15886	15886	15432	15361	15361	15335	15361	15315	15780	15886	15886	15871	15671	15886	15886
31-JOUR RD	15886	15886	15432	15361	15361	15335	15361	15315	15780	15886	15886	15871	15671	15886	15886
31-MS J RD	15886	15886	15432	15361	15361	15335	15361	15315	15780	15886	15886	15871	15671	15886	15886
34-SALARY	15871	15871	15417	15361	15361	15335	15361	15315	15780	15871	15871	15871	15656	15871	15871
35-OTH INC	15481	15481	15027	14971	14971	14945	14971	14925	15390	15481	15481	15481	15266	15481	15481
36-SP INC	15825	15825	15371	15315	15315	15289	15315	15269	15734	15825	15825	15825	15610	15825	15825
9-AREA TYP	15808	15808	15354	15283	15283	15257	15283	15237	15741	15808	15808	15793	15593	15808	15808
10-HOUSING	15850	15850	15396	15325	15325	15299	15325	15279	15744	15850	15850	15835	15635	15850	15850
11B-CO DEG	13039	13039	12631	12544	12544	12518	12544	12498	12987	13039	13039	13039	12824	13039	13039
12-SEC TCH	14232	14232	13778	13707	13707	13681	13707	13661	14126	14232	14232	14217	14017	14232	14232
19-TO COLL	14488	14488	14034	13963	13963	13963	13963	13917	14421	14488	14488	14473	14273	14488	14488
21-DROPOUT	14483	14483	14075	13958	13958	13958	13958	13912	14416	14483	14483	14468	14268	14483	14483
26-DISCUSS	15742	15742	15288	15217	15217	15191	15217	15171	15636	15742	15742	15727	15527	15742	15742
27A-POSTED	15886	15886	15432	15361	15361	15335	15361	15315	15780	15886	15886	15871	15671	15886	15886
27D-DELIV	15886	15886	15432	15361	15361	15335	15361	15315	15780	15886	15886	15871	15671	15886	15886
28-REC APP	15680	15680	15226	15155	15155	15129	15155	15109	15613	15680	15680	15665	15465	15680	15680
32A-INC CR	14856	14856	14572	14421	14421	14395	14421	14375	14789	14856	14856	14841	14768	14856	14856
32B-INC AD	14720	14720	14266	14195	14195	14169	14195	14149	14653	14720	14720	14705	14505	14720	14720
32C-INC IS	13043	13043	12759	12666	12666	12640	12666	12620	12952	13043	13043	13043	12955	13043	13043
32D-IN NSF	12658	12658	12488	12281	12281	12255	12281	12235	12606	12658	12658	12658	12570	12658	12658
32E-IN STR	12675	12675	12505	12298	12298	12272	12298	12252	12623	12675	12675	12675	12587	12675	12675
35-XP PROG	15594	15594	15267	15069	15069	15043	15069	15023	15488	15594	15594	15579	15506	15594	15594
38-ST SAL	15696	15696	15285	15171	15171	15145	15171	15125	15590	15696	15696	15681	15481	15696	15696
43-P-P EXP	12950	12950	12645	12500	12500	12474	12500	12454	12883	12950	12950	12935	12862	12950	12950
45-PCT PTA	11159	11159	11041	10686	10686	10660	10686	10640	11092	11159	11159	11144	11071	11159	11159
48- 4000	15007	15007	14726	14482	14482	14456	14482	14436	14901	15007	15007	14992	14919	15007	15007
49A-PRO	15734	15734	15326	15209	15209	15183	15209	15163	15628	15734	15734	15719	15519	15734	15734
51-SAL COM	15886	15886	15432	15361	15361	15335	15361	15315	15780	15886	15886	15871	15671	15886	15886
53-AGE PRN	15069	15069	14615	14544	14544	14518	14544	14498	14963	15069	15069	15054	14854	15069	15069
54-EXP PRN	14809	14809	14355	14284	14284	14258	14284	14238	14703	14809	14809	14794	14594	14809	14809
56-TOT M-S	15886	15886	15432	15361	15361	15335	15361	15315	15780	15886	15886	15871	15671	15886	15886

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CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	27-M-	28-AP	28-AP	28-AP	29-PR	31-JO	31-MS	34-SA	35-OT	36-SP	9-ARE	10-HO	11B-C	12-SE	19-TO
1-SEX	0.069	0.065	0.032	-0.017	-0.052	0.066	-0.054	-0.325	-0.096	0.338	0.017	-0.004	-0.044	-0.088	0.016
5-MAR STAT	-0.139	0.052	0.003	-0.001	0.069	-0.042	0.067	-0.222	-0.086	-0.325	0.102	0.042	0.098	-0.035	-0.179
7-AGE	0.049	0.007	0.120	0.061	0.020	0.122	-0.051	0.418	-0.116	0.182	0.040	-0.120	0.095	0.108	0.052
11-U BIO H	-0.010	0.034	0.031	0.010	0.108	0.057	0.245	0.028	0.110	-0.133	-0.004	-0.023	0.069	0.014	0.131
11-U CHM H	-0.162	-0.024	0.015	-0.016	-0.096	-0.118	0.240	0.080	-0.034	0.110	0.168	-0.014	0.043	0.244	-0.046
11-U PHY H	-0.099	-0.152	-0.003	0.018	0.049	0.043	0.239	0.275	-0.113	-0.029	0.148	0.024	0.146	0.151	-0.099
11-U MTH H	-0.180	-0.050	-0.056	0.126	-0.025	0.023	0.015	-0.046	-0.206	0.014	-0.011	-0.013	0.079	-0.023	-0.006
11-TOT GH	-0.075	-0.250	-0.080	-0.061	0.090	0.046	0.321	0.319	-0.052	-0.043	0.162	-0.038	0.192	0.317	0.134
12-DEG STU	-0.061	-0.127	-0.050	0.093	-0.100	-0.027	0.016	-0.004	-0.140	-0.015	-0.026	0.080	-0.036	0.065	0.027
14-CERTIF	0.004	0.081	0.036	0.092	-0.125	-0.206	0.011	-0.242	0.121	0.063	0.003	0.170	-0.011	0.005	-0.152
16-TENURE	0.021	0.025	-0.026	0.071	-0.014	-0.009	-0.053	-0.414	0.088	-0.046	-0.274	0.082	-0.141	-0.258	0.020
17-TCH EXP	0.020	-0.062	0.081	0.050	0.073	0.053	-0.041	0.434	-0.154	0.067	0.051	-0.075	0.096	0.108	0.064
21-OUTS HR	0.033	0.018	0.018	-0.056	0.031	0.103	0.006	-0.056	0.248	-0.087	-0.126	0.083	-0.087	-0.031	0.048
24-EXT JOB	-0.149	-0.122	-0.213	0.027	0.067	0.057	0.116	0.063	0.042	-0.166	0.052	0.069	0.088	0.081	-0.130
25-TYP JOB	0.097	0.058	-0.065	-0.064	-0.232	-0.162	-0.190	-0.297	-0.019	0.106	-0.231	0.020	-0.157	-0.230	0.041
27-M-S TCH		0.235	0.171	-0.010	0.041	0.072	-0.247	0.035	0.005	0.154	-0.072	0.045	-0.074	-0.030	0.018
28-APPL S1	15886		0.289	0.388	-0.146	-0.028	-0.275	-0.180	0.045	0.044	0.026	0.168	-0.100	-0.070	-0.110
28-APPL I1	15886	15886		0.399	-0.017	0.007	-0.013	0.009	0.064	0.028	-0.051	-0.012	0.013	0.011	-0.027
28-APPL A1	15886	15886	15886		-0.073	0.000	0.039	-0.084	0.044	-0.017	-0.006	0.077	0.068	0.006	-0.089
29-PRO ORG	15886	15886	15886	15886		0.416	0.134	0.236	-0.073	-0.070	0.047	-0.099	-0.070	-0.081	0.038
31-JOUR RD	15886	15886	15886	15886	15886		0.330	0.133	-0.069	0.000	-0.049	0.003	0.034	-0.070	0.157
31-MS J RD	15886	15886	15886	15886	15886	15886		0.131	-0.015	0.038	0.202	-0.083	0.211	0.331	0.109
34-SALARY	15871	15871	15871	15871	15871	15871	15871		-0.056	-0.097	0.365	-0.140	0.145	0.481	0.122
35-OTH INC	15481	15481	15481	15481	15481	15481	15481	15481		0.092	-0.075	0.073	-0.093	0.022	-0.091
36-SP INC	15825	15825	15825	15825	15825	15825	15825	15825	15435		-0.028	-0.060	-0.164	-0.050	0.075
9-AREA TYP	15808	15808	15808	15808	15808	15808	15808	15793	15403	15747		-0.138	0.207	0.634	0.063
10-HOUSING	15850	15850	15850	15850	15850	15850	15850	15835	15445	15789	15772		-0.386	-0.214	-0.394
11B-CO DEG	13039	13039	13039	13039	13039	13039	13039	13039	12776	12993	13039	13039		0.151	0.262
12-SEC TCH	14232	14232	14232	14232	14232	14232	14232	14217	14013	14217	14154	14232	12067		0.115
19-TO COLL	14488	14488	14488	14488	14488	14488	14488	14473	14142	14427	14488	14488	11957	13164	
21-DROPOUT	14483	14483	14483	14483	14483	14483	14483	14468	14137	14422	14483	14483	12026	13159	14307
26-DISCUSS	15742	15742	15742	15742	15742	15742	15742	15727	15337	15681	15664	15706	12895	14088	14488
27A-POSTED	15886	15886	15886	15886	15886	15886	15886	15871	15481	15825	15808	15850	13039	14232	14488
27D-DELIV	15886	15886	15886	15886	15886	15886	15886	15871	15481	15825	15808	15850	13039	14232	14488
28-REC APP	15680	15680	15680	15680	15680	15680	15680	15665	15275	15665	15680	15680	12947	14154	14396
32A-INC CR	14856	14856	14856	14856	14856	14856	14856	14841	14451	14795	14856	14856	12123	13385	13719
32B-INC AD	14720	14720	14720	14720	14720	14720	14720	14705	14315	14659	14720	14720	11987	13102	13580
32C-INC IS	13043	13043	13043	13043	13043	13043	13043	13043	12705	12997	12965	13043	10399	11519	11857
32D-IN NSF	12658	12658	12658	12658	12658	12658	12658	12658	12320	12658	12658	12658	10049	11373	11841
32E-IN STR	12675	12675	12675	12675	12675	12675	12675	12675	12337	12675	12675	12675	10109	11390	11858
35-XP PROG	15594	15594	15594	15594	15594	15594	15594	15579	15189	15533	15516	15558	12747	13940	14196
38-ST SAL	15696	15696	15696	15696	15696	15696	15696	15681	15291	15635	15618	15660	12849	14042	14298
43-P-P EXP	12950	12950	12950	12950	12950	12950	12950	12935	12545	12889	12950	12950	10866	11420	12124
45-PCT PTA	11159	11159	11159	11159	11159	11159	11159	11144	10754	11098	11159	11159	9578	9933	10065
48- 4000	15007	15007	15007	15007	15007	15007	15007	14992	14602	14946	14929	14971	12639	13651	13825
49A-PRO	15734	15734	15734	15734	15734	15734	15734	15719	15329	15673	15656	15698	13025	14080	14336
51-SAL COM	15886	15886	15886	15886	15886	15886	15886	15871	15481	15825	15808	15850	13039	14232	14488
53-AGE PRN	15069	15069	15069	15069	15069	15069	15069	15054	14664	15008	14991	15033	12222	13415	13925
54-EXP PRN	14809	14809	14809	14809	14809	14809	14809	14794	14404	14748	14731	14773	11962	13155	13665
56-TOT M-S	15886	15886	15886	15886	15886	15886	15886	15871	15481	15825	15808	15850	13039	14232	14488

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CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	21-CR	26-DI	27A-P	27D-D	28-RE	32A-I	32B-I	32C-I	32D-I	32E-I	35-XP	38-ST	43-P-	45-PC	48- 4
1-SEX	0.010	0.127	-0.102	-0.043	0.122	-0.019	0.028	0.011	0.040	0.068	-0.022	-0.301	-0.331	0.059	0.188
5-MAR STAT	0.052	-0.052	-0.095	-0.072	0.041	-0.012	-0.014	0.057	0.228	0.231	0.089	-0.043	-0.099	0.085	0.152
7-AGE	-0.051	0.094	0.033	0.078	0.133	0.122	0.027	-0.030	-0.139	-0.085	-0.099	-0.019	-0.049	-0.060	-0.064
11-U BIO H	-0.170	-0.167	-0.028	-0.003	-0.006	0.129	0.133	0.143	0.117	0.133	0.058	0.070	-0.050	-0.095	-0.112
11-U CHM H	0.055	0.090	0.031	0.086	0.170	0.086	0.080	0.137	0.136	0.099	0.088	0.051	0.032	-0.143	-0.112
11-U PHY H	0.052	-0.066	0.049	-0.024	-0.025	0.067	0.023	0.021	0.029	-0.014	0.048	0.158	0.108	-0.124	-0.049
11-U MTH H	-0.030	0.004	0.032	0.005	-0.052	-0.166	0.051	0.021	0.125	0.113	-0.036	-0.095	-0.099	0.006	0.085
11-TOT GH	0.124	0.016	0.018	0.089	0.043	0.159	-0.003	0.064	0.116	0.113	0.213	0.253	0.123	-0.084	-0.159
12-DEG STU	0.072	-0.033	0.068	0.155	0.078	0.050	-0.067	0.002	-0.007	-0.018	0.032	0.115	0.053	-0.114	0.124
14-CERTIF	0.143	-0.035	0.040	-0.049	0.076	-0.059	-0.045	0.035	0.139	-0.002	-0.038	-0.039	-0.063	0.023	0.056
16-TENURE	-0.148	0.029	-0.021	-0.025	-0.083	-0.190	-0.039	-0.025	-0.117	-0.096	-0.224	-0.110	-0.052	-0.023	0.083
17-TCH EXP	-0.009	0.077	0.011	0.038	0.113	0.088	0.085	-0.016	-0.080	-0.040	-0.037	-0.071	-0.035	-0.075	-0.027
21-OUTS HR	-0.001	0.128	-0.025	0.040	-0.033	-0.003	-0.008	0.018	-0.071	-0.032	-0.037	0.068	0.192	0.098	0.035
24-EXT JOB	0.105	-0.024	-0.071	-0.124	-0.010	-0.134	-0.003	-0.071	0.008	-0.006	0.173	0.031	0.027	-0.129	0.040
25-TYP JOB	-0.112	0.156	0.002	-0.056	0.084	0.081	0.119	0.062	0.003	-0.012	-0.173	-0.202	-0.007	-0.014	0.119
27-M-S TCH	-0.134	0.135	0.056	-0.137	0.033	0.029	0.081	-0.086	-0.117	-0.140	-0.137	-0.086	-0.212	0.078	0.079
28-APPL SI	-0.018	-0.088	0.090	-0.079	0.056	0.135	-0.013	-0.023	-0.011	0.059	-0.212	-0.120	-0.253	-0.002	-0.074
28-APPL II	-0.111	-0.057	0.125	0.079	-0.005	0.069	-0.064	0.001	0.070	0.019	-0.240	0.057	0.080	0.008	-0.085
28-APPL AI	-0.069	-0.034	0.058	-0.066	-0.002	-0.058	-0.065	-0.033	0.020	-0.057	-0.144	-0.114	-0.214	-0.080	-0.045
29-PRO ORG	-0.049	-0.207	-0.104	0.040	-0.111	-0.174	-0.173	-0.207	-0.152	-0.086	0.003	0.043	0.039	0.138	-0.097
31-JOUR RD	-0.191	-0.068	0.106	0.106	-0.074	-0.051	-0.027	-0.112	-0.105	-0.152	-0.077	0.013	-0.069	0.083	-0.124
31-MS J RD	0.056	-0.004	-0.000	0.240	0.071	0.034	0.085	0.086	0.067	-0.021	0.188	0.196	0.123	-0.096	-0.191
34-SALARY	0.147	-0.117	0.104	0.146	0.025	0.279	-0.059	0.022	-0.139	-0.088	0.183	0.607	0.378	-0.148	-0.321
35-OTH INC	-0.033	0.053	-0.118	-0.060	-0.021	-0.071	-0.176	0.002	-0.142	-0.128	-0.015	0.152	0.164	0.123	-0.042
36-SP INC	-0.101	0.111	-0.128	-0.010	-0.007	-0.045	-0.137	-0.123	-0.178	-0.175	-0.067	-0.155	-0.114	0.149	-0.074
9-AREA TYP	0.418	-0.139	0.130	0.176	0.087	0.247	-0.044	0.162	-0.012	0.099	0.464	0.391	0.173	-0.100	-0.308
10-HOUSING	0.304	-0.200	0.279	-0.182	-0.073	0.127	-0.018	0.087	0.021	0.106	-0.292	-0.105	-0.212	-0.093	0.301
118-CO DEG	-0.129	0.125	-0.033	0.098	0.242	-0.183	0.074	0.005	0.077	-0.012	0.135	0.180	0.038	0.154	-0.276
12-SEC TCH	0.342	0.117	0.124	0.318	0.266	0.205	0.077	0.218	0.042	0.118	0.494	0.443	0.226	-0.211	-0.328
19-TO COLL	-0.199	0.167	-0.073	0.145	0.019	0.041	0.146	-0.074	-0.101	-0.113	0.149	0.110	0.219	0.147	-0.246
21-DROPOUT		-0.167	0.150	-0.057	0.046	0.257	-0.025	0.250	0.061	0.157	0.267	0.212	0.032	-0.190	0.117
26-DISCUSS	14483		-0.225	0.047	0.328	-0.142	0.398	0.096	0.095	0.058	0.129	-0.210	-0.123	0.085	-0.013
27A-POSTED	14483	15742		0.252	-0.247	0.288	-0.082	-0.048	-0.059	-0.075	-0.089	0.157	0.166	-0.231	0.006
27D-DELIV	14483	15742	15886		0.040	0.007	-0.161	0.073	-0.176	-0.114	0.019	0.145	0.218	-0.073	-0.161
28-REC APP	14391	15536	15680	15680		0.035	0.107	0.336	0.218	0.246	0.100	-0.016	-0.242	-0.118	0.062
32A-INC CR	13714	14712	14856	14856	14764		0.143	0.409	0.180	0.298	0.048	0.287	0.206	-0.378	-0.019
32B-INC AD	13575	14720	14720	14720	14628	13931		0.079	0.156	0.103	0.163	-0.221	-0.212	-0.311	0.041
32C-INC IS	11764	12899	13043	13043	12873	12789	12611		0.320	0.586	0.119	0.045	-0.040	-0.145	0.165
32D-IN NSF	11748	12658	12658	12658	12658	12643	12448	12236		0.557	0.101	-0.036	-0.115	-0.004	0.174
32E-IN STR	11765	12675	12675	12675	12675	12644	12525	12237	12555		0.075	-0.055	-0.181	-0.025	0.209
35-XP PROG	14191	15450	15594	15594	15388	14856	14428	13043	12658	12675		0.227	0.116	-0.040	-0.225
38-ST SAL	14293	15552	15696	15696	15490	14752	14530	12939	12554	12571	15404		0.597	-0.019	-0.359
43-P-P EXP	12031	12950	12950	12950	12858	12363	12042	10853	10514	10574	12912	12864		-0.147	-0.377
45-PCT PTA	9972	11015	11159	11159	11067	10648	10167	9400	9192	9312	11159	11055	9315		-0.041
48- 4000	13756	14863	15007	15007	14801	14245	13841	12461	12151	12064	14969	14817	12325	10889	
49A-PRO	14469	15590	15734	15734	15528	14718	14568	12891	12520	12537	15442	15544	12798	11007	15007
51-SAL COM	14483	15742	15886	15886	15680	14856	14720	13043	12658	12675	15594	15696	12950	11159	15007
53-AGE PRN	13920	14925	15069	15069	14863	14039	13903	12226	11841	11858	14777	14879	12133	10342	14190
54-EXP PRN	13660	14665	14809	14809	14603	13779	13643	11966	11581	11598	14517	14619	12005	10082	13930
56-TOT M-S	14483	15742	15886	15886	15680	14856	14720	13043	12658	12675	15594	15696	12950	11159	15007

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CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	49A-P	51-SA	53-AG	54-EX	56-[illegible]
1-SEX	-0.105	0.032	0.054	0.058	0.036
5-MAR STAT	0.047	0.080	-0.021	0.051	0.104
7-AGE	0.069	0.088	0.227	0.213	0.008
11-U BIO H	0.107	0.078	-0.079	0.029	-0.023
11-U CHM H	0.037	-0.057	0.073	0.037	0.090
11-U PHY H	0.164	-0.048	0.007	-0.010	-0.050
11-U MTH H	-0.040	0.018	-0.099	-0.030	-0.016
11-TOT GH	0.244	-0.061	0.186	0.037	-0.021
12-DEG STU	0.062	-0.125	0.035	-0.131	-0.005
14-CERTIF	0.038	-0.033	0.041	-0.051	0.007
16-TENURE	-0.089	-0.102	-0.173	-0.079	0.006
17-TCH EXP	0.011	0.095	0.197	0.234	0.076
21-OUTS HR	-0.009	-0.120	0.004	0.079	0.024
24-EXT JOB	0.038	-0.158	-0.127	-0.069	-0.035
25-TYP JOB	-0.195	-0.115	-0.070	-0.078	-0.074
27-M-S TCH	-0.121	-0.104	-0.007	-0.007	-0.056
28-APPL SI	-0.154	0.055	-0.002	0.046	0.066
28-APPL II	0.092	0.046	0.171	0.105	-0.002
28-APPL AI	-0.059	-0.029	0.081	0.054	-0.137
29-PRO ORG	0.112	0.098	0.008	-0.029	-0.050
31-JOUR RD	0.038	-0.116	-0.099	-0.057	-0.043
31-MS J RD	0.223	-0.173	0.069	0.039	-0.039
34-SALARY	0.267	0.088	0.176	0.071	0.056
35-OTH INC	-0.021	-0.180	0.034	-0.073	-0.100
36-SP INC	-0.089	-0.022	0.072	-0.060	-0.112
9-AREA TYP	0.305	0.053	0.362	0.278	0.142
10-HOUSING	-0.474	-0.158	0.025	-0.132	-0.133
11B-CO DEG	0.563	0.106	0.074	0.152	0.117
12-SEC TCH	0.346	-0.153	0.280	0.088	0.035
19-TO COLL	0.239	0.004	-0.121	-0.120	0.013
21-DROPOUT	-0.124	-0.074	0.345	0.053	0.104
26-DISCUSS	0.112	-0.263	0.032	0.081	0.111
27A-POSTED	-0.079	-0.044	0.151	-0.089	-0.071
27D-DELIV	0.244	-0.122	0.215	0.140	0.051
28-REC APP	0.129	-0.218	0.146	0.183	0.282
32A-INC CR	0.029	-0.072	0.202	0.054	0.054
32B-INC AD	-0.045	-0.107	-0.168	0.135	0.172
32C-INC IS	0.040	-0.071	0.198	0.018	0.132
32D-IN NSF	0.013	0.145	-0.065	-0.109	0.198
32E-IN STR	0.095	0.148	0.125	-0.017	0.163
35-XP PROG	0.269	0.013	0.084	0.042	0.142
36-ST SAL	0.395	0.076	0.151	-0.072	0.081
43-P-P EXP	0.248	0.045	0.077	-0.109	-0.097
45-PCT PTA	0.098	0.247	-0.055	-0.186	-0.059
48- 4000	-0.310	-0.007	-0.057	-0.075	0.024
49A-PRO		0.093	0.125	0.102	0.121
51-SAL COM	15734		0.029	0.008	0.073
53-AGE PRN	14917	15069		0.547	0.116
54-EXP PRN	14657	14809	14809		0.281
56-TOT M-S	15734	15886	15069	14809	

PUBLIC SENIOR HIGH SCHOOLS

TEACHER-SCHOOL CROSS-CORRELATIONS NON-TARGET GROUP

SUMMARY LISTING OF VARIABLES

	MEAN	STD DEVN	WTD N
1-SEX	0.34	0.47	15886
5-MAR STAT	0.24	0.43	15886
7-AGE	36.35	12.18	15432
11-U BIO H	11.84	13.18	15361
11-U CHM H	7.21	10.18	15361
11-U PHY H	3.84	5.42	15335
11-U MTH H	11.84	11.11	15361
11-TOT GH	2.75	7.56	15315
12-DEG STU	1.19	0.39	15780
14-CERTIF	0.18	0.39	15886
16-TENURE	0.71	0.45	15886
17-TCH EXP	8.92	10.56	15871
21-OUTS HR	12.03	8.14	15671
24-EXT JOB	0.31	0.46	15886
25-TYP JOB	0.90	0.30	15886
27-M-S TCH	0.36	0.48	15886
28-APPL SI	0.80	0.40	15886
28-APPL II	0.91	0.29	15886
28-APPL AI	0.96	0.19	15886
29-PRO ORG	2.61	1.58	15886
31-JOUR RD	2.41	1.62	15886
31-MS J RD	0.53	0.95	15886
34-SALARY	5.99	3.08	15871
35-OTH INC	8.19	14.88	15481
36-SP INC	16.84	26.86	15825
9-AREA TYP	0.37	0.48	15808
10-HOUSING	0.45	0.50	15850
11B-CO DEG	10.74	11.24	13039
12-SEC TCH	29.74	36.81	14232
19-TO COLL	36.41	18.86	14488
21-DROPOUT	11.33	9.28	14483
26-DISCUSS	0.97	0.17	15742
27A-POSTED	0.38	0.49	15886
27D-DELIV	0.40	0.49	15886
28-REC APP	4.43	0.63	15680
32A-INC CR	0.63	0.48	14856
32B-INC AD	0.90	0.30	14720
32C-INC IS	0.25	0.44	13043
32D-IN NSF	0.24	0.43	12658
32E-IN STR	0.10	0.31	12675
35-XP PROG	0.34	0.47	15594
36-ST SAL	41.22	6.09	15696
43-P-P EXP	409.21	169.34	12950
45-PCT PTA	39.01	24.50	11159
48- 4000	36.04	27.63	15007
49A-PRO	9.87	10.42	15734
51-SAL COM	1.84	0.62	15886
53-AGE PRN	2.95	1.16	15069
54-EXP PRN	8.51	7.88	14809
56-TOT M-S	2.96	2.37	15886

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NON-PUBLIC SCHOOLS

TEACHER-SCHOOL CROSS-CORRELATIONS--NON-TARGET GROUP

CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	1-SEX	5-MAR	7-AGE	11-U	11-U	11-U	11-U	11-TO	12-DE	14-CE	16-TE	17-TC	21-OU	24-EX	25-TY
1-SEX		0.447	0.413	-0.109	0.018	-0.563	-0.190	0.147	-0.270	-0.283	-0.079	0.345	-0.304	-0.021	-0.263
5-MAR STAT	2791		0.322	-0.436	-0.109	-0.274	-0.009	-0.142	-0.124	-0.433	0.247	0.424	0.190	-0.015	-0.266
7-AGE	2626	2626		-0.297	-0.290	-0.212	0.078	0.186	-0.221	-0.345	0.045	0.939	-0.365	0.126	-0.388
11-U BIO H	2417	2417	2252		0.328	0.128	-0.306	-0.094	0.229	0.333	0.019	-0.269	0.094	-0.022	0.155
11-U CHM H	2417	2417	2252	2417		0.279	-0.014	-0.221	-0.047	0.188	0.134	-0.195	0.153	0.003	0.210
11-U PHY H	2417	2417	2252	2417	2417		0.370	0.004	0.409	0.151	-0.093	-0.157	0.254	0.172	0.156
11-U MTH H	2343	2343	2178	2343	2343	2343		0.219	0.065	-0.077	0.093	-0.028	-0.071	0.116	0.032
11-TOT GH	2363	2363	2252	2363	2363	2363	2289		-0.099	0.063	0.038	0.047	-0.286	-0.010	-0.467
12-DEG STU	2791	2791	2626	2417	2417	2417	2343	2363		0.243	0.051	-0.282	0.072	-0.186	0.171
14-CERTIF	2791	2791	2626	2417	2417	2417	2343	2363	2791		-0.213	-0.513	0.002	-0.090	0.050
16-TENURE	2791	2791	2626	2417	2417	2417	2343	2363	2791	2791		0.133	0.066	0.072	-0.066
17-TCH EXP	2737	2737	2572	2363	2363	2363	2289	2309	2737	2737	2737		-0.256	0.137	-0.394
21-OUTS HR	2791	2791	2626	2417	2417	2417	2343	2363	2791	2791	2791	2737		-0.095	0.235
24-EXT JOB	2791	2791	2626	2417	2417	2417	2343	2363	2791	2791	2791	2737	2791		-0.748
25-TYP JOB	2791	2791	2626	2417	2417	2417	2343	2363	2791	2791	2791	2737	2791	2791	
27-M-S TCH	2791	2791	2626	2417	2417	2417	2343	2363	2791	2791	2791	2737	2791	2791	2791
28-APPL SI	2791	2791	2626	2417	2417	2417	2343	2363	2791	2791	2791	2737	2791	2791	2791
28-APPL II	2791	2791	2626	2417	2417	2417	2343	2363	2791	2791	2791	2737	2791	2791	2791
28-APPL AI	2791	2791	2626	2417	2417	2417	2343	2363	2791	2791	2791	2737	2791	2791	2791
29-PRO ORG	2791	2791	2626	2417	2417	2417	2343	2363	2791	2791	2791	2737	2791	2791	2791
31-JOUR RD	2791	2791	2626	2417	2417	2417	2343	2363	2791	2791	2791	2737	2791	2791	2791
31-MS J RD	2791	2791	2626	2417	2417	2417	2343	2363	2791	2791	2791	2737	2791	2791	2791
34-SALARY	2663	2663	2552	2289	2289	2289	2215	2289	2663	2663	2663	2609	2663	2663	2663
35-OTH INC	2791	2791	2626	2417	2417	2417	2343	2363	2791	2791	2791	2737	2791	2791	2791
36-SP INC	2791	2791	2626	2417	2417	2417	2343	2363	2791	2791	2791	2737	2791	2791	2791
9-AREA TYP	1969	1969	1804	1969	1969	1969	1895	1915	1969	1969	1969	1915	1969	1969	1969
10-HOUSING	2043	2043	1878	2043	2043	2043	1969	1989	2043	2043	2043	1989	2043	2043	2043
11B-CC DEG	1453	1453	1288	1453	1453	1453	1379	1399	1453	1453	1453	1399	1453	1453	1453
12-SEC TCH	2737	2737	2572	2363	2363	2363	2289	2309	2737	2737	2737	2683	2737	2737	2737
19-TO COLL	2495	2495	2330	2121	2121	2121	2047	2067	2495	2495	2495	2441	2495	2495	2495
21-DROPOUT	2495	2495	2330	2121	2121	2121	2047	2067	2495	2495	2495	2441	2495	2495	2495
26-DISCUSS	2791	2791	2626	2417	2417	2417	2343	2363	2791	2791	2791	2737	2791	2791	2791
27A-POSTED	2791	2791	2626	2417	2417	2417	2343	2363	2791	2791	2791	2737	2791	2791	2791
27D-DELIV	2791	2791	2626	2417	2417	2417	2343	2363	2791	2791	2791	2737	2791	2791	2791
28-REC APP	2447	2447	2282	2073	2073	2073	1999	2019	2447	2447	2447	2447	2447	2447	2447
32A-INC CR	959	959	794	959	959	959	959	905	959	959	959	959	959	959	959
32B-INC AD	979	979	814	979	979	979	905	925	979	979	979	979	979	979	979
32C-INC IS	1013	1013	902	1013	1013	1013	1013	1013	1013	1013	1013	959	1013	1013	1013
32D-IN NSF	945	945	834	945	945	945	945	945	945	945	945	945	945	945	945
32E-IN STR	1161	1161	1050	1161	1161	1161	1161	1161	1161	1161	1161	1107	1161	1161	1161
35-XP PROG	2643	2643	2478	2269	2269	2269	2195	2215	2643	2643	2643	2589	2643	2643	2643
38-ST SAL	979	979	814	979	979	979	979	925	979	979	979	979	979	979	979
43-P-P EXP	853	853	742	853	853	853	779	853	853	853	853	853	853	853	853
45-PCT PTA	1112	1112	1112	1112	1112	1112	1038	1112	1112	1112	1112	1058	1112	1112	1112
48- 4000	1909	1909	1744	1535	1535	1535	1461	1481	1909	1909	1909	1909	1909	1909	1909
49A-PRO	2427	2427	2262	2053	2053	2053	1979	1999	2427	2427	2427	2427	2427	2427	2427
51-SAL COM	1827	1827	1662	1827	1827	1827	1753	1773	1827	1827	1827	1827	1827	1827	1827
53-AGE PRN	2791	2791	2626	2417	2417	2417	2343	2363	2791	2791	2791	2737	2791	2791	2791
54-EXP PRN	2717	2717	2552	2343	2343	2343	2269	2289	2717	2717	2717	2663	2717	2717	2717
56-TOT M-S	2791	2791	2626	2417	2417	2417	2343	2363	2791	2791	2791	2737	2791	2791	2791

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CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	27-M-	28-AP	28-AP	28-AP	29-PR	31-JO	31-MS	34-SA	35-OT	36-SP	9-ARE	10-HO	11B-C	12-SE	19-TO
1-SEX	0.017	0.422	0.174	-0.093	-0.319	0.147	0.116	-0.403	-0.401	0.134	-0.183	0.387	-0.034	-0.281	-0.253
5-MAR STAT	0.023	0.141	-0.125	-0.094	-0.122	0.185	-0.015	-0.556	-0.461	-0.512	-0.230	0.212	-0.482	-0.443	-0.392
7-AGE	-0.142	0.119	0.081	-0.217	0.271	0.250	0.101	-0.237	0.020	-0.114	-0.242	0.129	-0.148	-0.030	-0.216
11-U BIO H	0.073	-0.036	-0.013	0.116	-0.041	0.017	0.163	0.357	-0.133	0.218	0.158	0.270	0.062	0.505	0.131
11-U CHM H	0.295	0.001	-0.112	0.158	-0.176	0.241	0.314	0.168	-0.155	0.236	-0.177	0.140	0.315	0.084	0.147
11-U PHY H	-0.001	-0.464	-0.455	0.118	0.261	-0.035	-0.090	0.002	-0.028	0.194	0.014	-0.272	0.176	0.078	-0.021
11-U MTH H	-0.174	-0.109	-0.140	0.110	0.161	0.026	0.133	0.054	0.273	0.007	-0.004	-0.463	0.209	0.095	-0.027
11-TOT GH	-0.139	0.064	0.059	-0.533	-0.067	-0.177	-0.019	-0.124	0.026	0.317	0.160	-0.153	0.351	0.070	0.279
12-DEG. STU	-0.036	-0.281	-0.314	0.060	0.023	-0.036	-0.010	0.168	0.218	0.010	0.254	-0.010	-0.057	0.103	-0.019
14-CERTIF	-0.087	0.156	0.145	-0.250	-0.241	-0.257	0.175	0.457	0.089	0.275	0.278	-0.234	0.479	0.438	0.430
16-TENURE	0.071	-0.033	-0.031	-0.023	-0.021	0.038	0.088	-0.066	-0.077	-0.620	-0.095	0.091	-0.401	-0.312	-0.286
17-TCH EXP	-0.019	0.049	0.046	-0.232	0.325	0.367	0.060	-0.411	-0.054	-0.289	-0.324	0.208	-0.451	-0.166	-0.331
21-OUTS HR	0.009	-0.230	-0.280	0.288	-0.170	-0.107	-0.278	0.222	-0.182	-0.278	-0.109	0.063	0.126	0.110	0.004
24-EXT JOB	-0.095	-0.172	0.112	0.084	0.090	-0.435	-0.319	-0.131	-0.081	-0.149	-0.096	-0.184	-0.114	-0.329	-0.264
25-TYP JOB	0.237	-0.111	-0.103	0.352	-0.026	0.359	0.187	0.334	0.115	0.136	-0.150	0.143	0.114	0.287	0.185
27-M-S TCH		-0.120	-0.119	0.034	-0.122	0.317	0.087	-0.107	-0.165	-0.147	-0.506	0.512	-0.369	-0.192	-0.115
28-APPL SI	2791		0.514	-0.039	-0.539	-0.006	0.148	-0.041	-0.011	0.069	-0.162	0.155	0.086	0.001	0.100
28-APPL II	2791	2791		-0.036	-0.514	-0.144	0.137	0.047	0.071	0.064	-0.150	0.143	0.127	-0.021	-0.014
28-APPL AI	2791	2791	2791		-0.024	0.044	-0.150	0.117	0.054	0.048	-0.112	0.108	9.999	0.029	9.999
29-PRO ORG	2791	2791	2791	2791		0.260	0.127	0.002	0.252	-0.011	0.270	-0.269	-0.189	0.227	0.025
31-JOUR RU	2791	2791	2791	2791	2791		0.678	-0.085	0.082	-0.042	-0.234	-0.425	-0.303	0.039	-0.127
31-MS J RD	2791	2791	2791	2791	2791	2791		0.207	0.138	0.160	0.063	0.288	0.151	0.201	0.087
34-SALARY	2663	2663	2663	2663	2663	2663	2663		0.513	0.122	0.206	-0.248	0.637	0.626	0.569
35-OTH INC	2791	2791	2791	2791	2791	2791	2791	2663		0.080	0.206	-0.215	0.208	0.237	0.324
36-SP INC	2791	2791	2791	2791	2791	2791	2791	2663	2791		0.201	-0.087	0.634	0.425	0.444
9-AREA TYP	1969	1969	1969	1969	1969	1969	1969	1841	1969	1969		-0.389	0.246	0.370	0.278
10-HOUSING	2043	2043	2043	2043	2043	2043	2043	1915	2043	2043	1969		-0.409	-0.220	-0.215
11B-CO DEG	1453	1453	1453	1453	1453	1453	1453	1399	1453	1453	1379	1453		0.610	0.750
12-SEC TCH	2737	2737	2737	2737	2737	2737	2737	2609	2737	2737	1915	1989	1399		0.555
19-TO COLL	2495	2495	2495	2495	2495	2495	2495	2441	2495	2495	1673	1747	1453	2441	
21-DROPOUT	2495	2495	2495	2495	2495	2495	2495	2441	2495	2495	1673	1747	1453	2441	2495
26-DISCUSS	2791	2791	2791	2791	2791	2791	2791	2663	2791	2791	1969	2043	1453	2737	2495
27A-POSTED	2791	2791	2791	2791	2791	2791	2791	2663	2791	2791	1969	2043	1453	2737	2495
27D-DELIV	2791	2791	2791	2791	2791	2791	2791	2663	2791	2791	1969	2043	1453	2737	2495
28-REC APP	2447	2447	2447	2447	2447	2447	2447	2319	2447	2447	1625	1699	1183	2393	2151
32A-INC CR	959	959	959	959	959	959	959	905	959	959	959	959	739	905	811
32B-INC AD	979	979	979	979	979	979	979	925	979	979	979	979	759	925	831
32C-INC IS	1013	1013	1013	1013	1013	1013	1013	1013	1013	1013	1013	1013	793	959	865
32D-IN MSH	945	945	945	945	945	945	945	871	945	945	945	945	577	891	649
32E-IN STR	1161	1161	1161	1161	1161	1161	1161	1087	1161	1161	1161	1161	793	1107	865
35-XP PROG	2643	2643	2643	2643	2643	2643	2643	2515	2643	2643	1821	1895	1305	2589	2347
38-ST SAL.	979	979	979	979	979	979	979	925	979	979	979	979	611	925	831
43-P-P EXP	853	853	853	853	853	853	853	853	853	853	779	853	631	799	705
45-PCT PTA	1112	1112	1112	1112	1112	1112	1112	1112	1112	1112	1112	1112	816	1112	964
48- 4000	1909	1909	1909	1909	1909	1909	1909	1855	1909	1909	1087	1161	941	1855	1761
49A-PRO	2427	2427	2427	2427	2427	2427	2427	2373	2427	2427	1605	1679	1237	2373	2279
51-SAL COM	1827	1827	1827	1827	1827	1827	1827	1699	1827	1827	1753	1827	1237	1773	1531
53-AGE PRN	2791	2791	2791	2791	2791	2791	2791	2663	2791	2791	1969	2043	1453	2737	2495
54-EXP PRN	2717	2717	2717	2717	2717	2717	2717	2589	2717	2717	1895	1969	1379	2663	2421
56-TOT M-S	2791	2791	2791	2791	2791	2791	2791	2663	2791	2791	1969	2043	1453	2737	2495

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CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	21-CR	26-DI	27A-P	27D-D	28-RE	32A-I	32B-I	32C-I	32D-I	32E-I	35-XP	38-ST	43-P-	45-PC	48- 4
1-SEX	0.241	-0.244	0.122	0.295	-0.306	-0.263	-0.335	-0.091	0.407	-0.096	-0.529	0.238	-0.334	-0.066	0.509
5-MAR STAT	0.411	-0.251	0.070	0.125	-0.449	-0.231	-0.116	-0.103	0.014	-0.184	-0.353	-0.008	-0.498	0.195	0.526
7-AGE	0.096	0.066	-0.313	0.288	-0.098	0.156	-0.392	0.014	0.612	-0.194	-0.126	-0.152	-0.177	0.516	0.452
11-U BIO H	-0.300	0.313	-0.051	-0.180	0.329	-0.413	-0.359	-0.265	-0.402	-0.267	0.354	0.300	0.337	-0.423	-0.523
11-U CHM H	-0.118	0.181	0.233	-0.194	0.251	-0.245	-0.166	0.239	-0.335	-0.277	0.167	0.611	0.051	-0.259	-0.355
11-U PHY H	-0.270	0.239	-0.234	-0.307	0.332	0.425	0.544	0.516	-0.104	0.028	0.306	0.109	0.041	-0.071	-0.486
11-U MTH H	-0.388	0.106	-0.384	0.025	0.280	0.617	0.696	0.873	0.026	0.141	-0.069	0.463	0.322	0.360	-0.497
11-TOT GH	-0.119	0.114	-0.215	0.028	0.230	0.265	0.131	0.267	0.321	-0.105	0.116	0.047	0.194	0.131	-0.111
12-DEG STU	-0.207	0.157	-0.071	-0.280	0.155	0.377	0.218	0.371	-0.270	0.036	0.269	-0.100	0.052	-0.455	-0.138
14-CERTIF	-0.352	0.334	0.106	-0.343	0.398	-0.392	0.029	-0.059	-0.456	0.052	0.420	0.124	0.625	-0.124	-0.503
16-TENURE	0.425	-0.108	-0.060	-0.128	9.999	9.999	9.999	9.999	9.999	9.999	0.069	9.999	9.999	9.999	0.216
17-TCH EXP	0.153	0.025	-0.248	0.213	-0.173	-0.020	-0.356	-0.227	0.319	-0.333	-0.169	-0.192	-0.574	0.603	0.403
21-OUTS HR	0.148	0.010	-0.142	0.117	-0.100	0.007	0.320	0.284	-0.248	-0.512	0.293	0.243	0.215	-0.004	-0.142
24-EXT JOB	0.453	-0.392	0.218	0.106	-0.337	-0.190	-0.247	-0.210	-0.152	0.213	-0.076	-0.244	-0.199	0.109	0.520
25-TYP JOB	-0.548	0.466	-0.200	-0.187	0.441	0.190	0.247	0.210	0.152	-0.213	0.046	0.306	0.199	0.010	-0.520
27-M-S TCH	-0.302	0.191	0.217	-0.194	0.380	-0.096	-0.231	-0.352	0.415	0.118	-0.249	0.018	-0.390	-0.367	-0.301
28-APPL SI	0.054	-0.182	0.226	0.260	-0.171	-0.184	-0.062	-0.261	0.225	0.183	-0.513	0.244	0.328	-0.084	0.091
28-APPL II	0.124	-0.169	0.257	0.055	-0.064	-0.596	-0.449	-0.509	0.152	0.125	-0.230	0.154	0.242	0.067	0.270
28-APPL AI	9.999	-0.127	-0.071	0.181	-0.190	0.190	0.247	0.155	0.152	0.125	-0.358	0.306	0.199	-0.181	-0.057
29-PRO DRG	-0.118	0.238	-0.392	0.135	0.010	0.517	0.308	0.210	-0.055	-0.116	0.249	-0.400	-0.238	0.463	-0.234
31-JOUR RD	-0.394	0.447	-0.064	-0.154	0.348	0.030	-0.076	0.087	0.040	-0.282	-0.146	0.178	-0.423	-0.014	-0.412
31-MS J RD	-0.357	0.481	0.043	-0.121	0.497	-0.164	-0.008	0.242	0.108	-0.284	0.060	0.373	0.215	-0.064	-0.411
34-SALARY	-0.310	0.356	-0.193	0.176	0.316	0.076	0.056	0.278	-0.244	-0.316	0.450	0.303	0.695	0.213	-0.463
35-OTH INC	-0.251	0.132	0.033	0.155	0.176	0.551	0.402	0.383	-0.099	0.076	0.182	-0.109	0.361	0.020	-0.332
36-SP INC	-0.253	0.224	-0.451	0.017	0.280	-0.139	0.333	0.431	0.472	-0.106	0.107	0.234	0.191	-0.443	-0.399
9-AREA TYP	0.320	0.011	-0.301	-0.078	-0.258	0.238	0.307	0.193	-0.536	0.256	0.361	-0.106	0.382	-0.266	0.053
10-HOUSING	-0.044	0.226	0.287	-0.082	0.201	-0.322	-0.518	-0.261	0.415	-0.303	-0.307	0.189	-0.578	-0.576	0.195
118-CO DEG	-0.265	0.243	-0.060	0.484	0.488	0.008	0.422	0.663	0.448	-0.420	0.391	0.660	0.746	0.256	-0.657
12-SEC TCH	-0.479	0.494	-0.520	0.096	-0.266	-0.063	0.092	0.218	-0.362	-0.388	0.486	0.538	0.782	0.314	-0.798
19-TO COLL	-0.247	0.348	-0.083	0.112	0.288	0.111	0.230	0.392	0.321	-0.296	0.377	0.503	0.732	0.078	-0.706
21-DROPOUT		-0.752	0.317	-0.467	-0.859	-0.046	-0.331	-0.228	-0.311	0.485	-0.286	-0.182	0.103	-0.699	0.879
26-DISCUSS	2495		-0.329	-0.380	0.882	9.999	9.999	0.287	9.999	-1.000	0.382	9.999	0.127	0.487	-0.857
27A-POSTED	2495	2791		-0.096	-0.109	-0.354	-0.193	-0.456	-0.057	0.225	-0.257	-0.295	-0.348	-0.471	0.400
27D-DELIV	2495	2791	2791		-0.568	0.516	0.515	0.574	0.619	-0.341	-0.285	0.453	0.736	0.550	0.320
28-REC APP	2151	2447	2447	2447		-0.010	0.099	0.296	0.422	9.999	0.399	0.179	0.260	-0.516	-0.832
32A-INC CR	811	959	959	959	959		0.741	0.839	0.496	9.999	-0.086	-0.069	0.244	-0.178	-0.407
32B-INC AD	831	979	979	979	979	805		0.813	0.338	9.999	0.073	0.187	0.499	0.087	-0.668
32C-INC IS	865	1013	1013	1013	797	797	797		0.416	-0.287	0.129	0.528	0.444	0.012	-0.497
32D-IN NSF	649	945	945	945	945	797	797	797		9.999	-0.478	0.256	0.373	9.999	-0.250
32E-IN STR	865	1161	1161	1161	945	797	797	1013	945		-0.368	9.999	9.999	-0.611	9.999
35-XP PROG	2347	2643	2643	2643	2299	959	979	1013	945	1161		-0.298	0.060	0.213	-0.421
38-ST SAL	831	979	979	979	979	831	831	723	723	723	979		0.607	-0.418	-0.515
43-P-P EXP	705	853	853	853	779	631	651	577	577	577	853	577		0.262	-0.683
45-PCT PTA	964	1112	1112	1112	896	452	526	668	452	668	1038	526	378		-0.149
48- 4000	1761	1909	1909	1909	1855	959	979	797	797	797	1909	831	779	526	
49A-PRO	2279	2427	2427	2427	2299	959	979	797	797	797	2279	979	853	896	1909
51-SAL COM	1531	1827	1827	1827	1699	959	979	797	945	945	1679	979	853	896	1161
53-AGE PRN	2495	2791	2791	2791	2447	959	979	1013	945	1161	2643	979	853	1112	1909
54-EXP PRN	2421	2717	2717	2717	2373	959	979	1013	945	1161	2643	979	853	1038	1909
56-TOT M-S	2495	2791	2791	2791	2447	959	979	1013	945	1161	2643	979	853	1112	1909

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TEACHER-SCHOOL CROSS-CORRELATIONS--NON-TARGET GROUP

CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	49A-P	51-SA	53-AG	54-EX	56-TO
1-SEX	-0.306	-0.188	0.096	-0.283	-0.415
5-MAR STAT	-0.560	-0.261	-0.086	-0.320	-0.118
7-AGE	-0.223	-0.129	-0.211	-0.256	-0.063
11-U BIO H	0.209	0.216	0.251	0.325	0.149
11-U CHM H	0.136	0.169	0.218	0.179	-0.081
11-U PHY H	0.222	0.016	-0.142	0.082	0.247
11-U MTH H	0.324	-0.020	-0.490	-0.073	0.196
11-TOT GH	0.366	0.324	-0.308	-0.156	0.030
12-DEG STU	0.119	-0.096	0.228	0.367	0.147
14-CERTIF	0.493	0.308	0.085	0.361	0.131
16-TENURE	-0.337	-0.086	0.135	0.004	0.085
17-TCH EXP	-0.424	-0.106	-0.197	-0.218	-0.099
21-OUTS HR	0.043	0.036	-0.115	-0.116	0.440
24-EXT JOB	-0.249	0.146	-0.001	-0.227	-0.283
25-TYP JOB	0.230	-0.101	-0.066	0.237	0.256
27-M-S TCH	-0.149	0.009	0.334	0.117	-0.198
28-APPL SI	-0.170	0.052	0.227	0.101	-0.254
28-APPL II	-0.042	0.231	-0.001	-0.293	-0.317
28-APPL AI	-0.146	-0.101	0.158	0.117	0.031
29-PRO ORG	0.026	-0.304	-0.191	0.200	0.187
31-JOUR RD	-0.097	-0.136	-0.028	0.122	0.029
31-MS J RD	0.219	-0.229	-0.015	0.030	0.047
34-SALARY	0.654	0.377	0.002	0.471	0.393
35-OTH INC	0.332	-0.007	0.085	0.460	0.150
36-SP INC	0.496	0.059	-0.040	0.069	-0.050
9-AREA TYP	0.215	-0.125	-0.107	0.219	0.353
10-HOUSING	-0.391	-0.135	0.290	-0.289	-0.045
11B-CU DEG	0.950	0.444	-0.081	0.147	0.116
12-SEC TCH	0.661	0.307	-0.292	0.273	0.500
19-TO COLL	0.722	0.541	0.070	0.521	0.364
21-DROPOUT	-0.483	0.033	0.134	-0.443	-0.401
26-DISCUSS	0.410	0.173	-0.326	0.305	0.445
27A-POSTED	-0.203	0.001	0.547	0.051	-0.512
27D-DELIV	0.045	-0.002	0.037	-0.073	-0.144
28-REC APP	0.581	0.072	-0.072	0.198	0.268
32A-INC CR	0.144	-0.278	-0.059	0.349	0.301
32B-INC AD	0.284	-0.255	-0.052	0.320	0.169
32C-INC IS	0.622	0.036	-0.411	0.063	0.365
32D-IN NSF	0.401	-0.244	0.239	-0.430	-0.329
32E-IN STR	0.999	0.999	0.515	0.095	-0.368
35-XP PROG	0.515	0.056	-0.180	0.092	0.560
38-ST SAL	0.546	0.677	-0.030	-0.011	0.101
43-P-P EXP	0.780	0.477	0.050	0.553	0.057
45-PCT PTA	0.052	0.246	-0.875	-0.216	0.159
48- 4000	-0.706	-0.104	0.173	-0.502	-0.535
49A-PRO		0.459	-0.098	0.250	0.343
51-SAL COM	1679		-0.110	0.203	-0.025
53-AGE PRN	2427	1827		0.427	-0.356
54-EXP PRN	2353	1753	2717		0.121
56-TOT M-S	2427	1827	2791	2717	

NON-PUBLIC SCHOOLS

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SUMMARY LISTING OF VARIABLES

	MEAN	STD DEVN	WTD N
1-SEX	0.76	0.43	2791
5-MAR STAT	0.76	0.43	2791
7-AGE	45.53	14.48	2626
11-U BIO H	9.89	15.13	2417
11-U CHM H	6.52	7.33	2417
11-U PHY H	4.14	6.26	2417
11-U MTH H	12.50	10.71	2343
11-TOT GH	0.92	3.73	2363
12-DEG STU	1.12	0.32	2791
14-CERTIF	0.30	0.46	2791
16-TENURE	0.98	0.14	2791
17-TCH EXP	19.10	15.02	2737
21-OUTS HR	15.09	8.65	2791
24-EXT JOB	0.21	0.40	2791
25-TYP JOB	0.82	0.38	2791
27-M-S TCH	0.20	0.40	2791
28-APPL SI	0.95	0.22	2791
28-APPL II	0.95	0.21	2791
28-APPL AI	0.97	0.16	2791
29-PRO ORG	0.83	1.17	2791
31-JOUR RD	1.46	1.71	2791
31-MS J RD	0.41	0.65	2791
34-SALARY	1.20	1.74	2663
35-OTH INC	2.61	8.03	2791
36-SP INC	6.19	21.26	2791
9-AREA TYP	0.76	0.43	1969
10-HOUSING	0.24	0.42	2043
11B-CU DEG	27.29	33.17	1453
12-SEC TCH	9.02	5.91	2737
19-TO COLL	53.34	23.26	2495
21-DROPOUT	22.06	26.25	2495
26-DISCUSS	0.63	0.48	2791
27A-POSTED	0.85	0.36	2791
27D-DELIV	0.55	0.50	2791
28-REC APP	3.66	1.25	2447
32A-INC CR	0.30	0.46	959
32B-INC AD	0.43	0.49	979
32C-INC IS	0.23	0.42	1013
32D-IN NSF	0.21	0.41	945
32E-IN STR	0.19	0.39	1161
35-XP PROG	0.18	0.39	2643
38-ST SAL	40.71	8.13	979
43-P-P EXP	507.01	358.71	853
45-PCT PTA	56.74	26.95	1112
48- 4000	53.13	42.01	1909
49A-PRO	23.70	31.96	2427
51-SAL COM	1.63	0.75	1827
53-AGE PRN	3.84	0.87	2791
54-EXP PRN	9.27	8.95	2717
56-TOT M-S	1.45	2.38	2791

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CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	1-SEX	5-MAR	7-AGE	11-U	11-U	11-U	11-U	11-TO	12-DE	14-CE	16-TE	17-TC	21-CU	24-EX	25-TY
1-SEX		0.251	0.184	0.037	-0.005	-0.124	-0.050	-0.016	0.024	0.151	-0.026	0.132	0.186	-0.157	0.044
5-MAR STAT	7504		-0.074	-0.025	0.038	0.105	0.101	-0.015	0.080	0.205	0.045	0.024	0.028	0.046	0.041
7-AGE	7443	7443		-0.078	0.078	-0.041	-0.208	0.057	-0.277	-0.308	-0.475	0.843	-0.061	-0.070	0.109
11-U BIO H	7091	7091	7030		0.072	-0.023	-0.122	0.162	0.013	0.084	-0.027	-0.138	0.150	-0.114	0.027
11-U CHM H	7153	7153	7092	7091		0.449	0.202	0.384	-0.120	0.022	-0.143	0.052	-0.111	-0.172	0.108
11-U PHY H	7096	7096	7035	7034	7096		0.447	0.304	-0.031	0.073	0.003	-0.048	-0.170	0.060	-0.081
11-U MTH H	7153	7153	7092	7091	7153	7096		0.155	0.096	0.114	0.072	-0.111	-0.027	0.060	-0.011
11-TOT GH	7091	7091	7030	7091	7091	7034	7091		0.028	-0.026	-0.233	0.105	-0.033	-0.144	0.053
12-DEG STU	7453	7453	7392	7040	7102	7045	7102	7040		0.125	0.230	-0.257	0.025	0.087	-0.111
14-CERTIF	7504	7504	7443	7091	7153	7096	7153	7091	7453		0.417	-0.361	-0.075	-0.036	0.111
16-TENURE	7504	7504	7443	7091	7153	7096	7153	7091	7453	7504		-0.537	0.048	0.200	-0.181
17-TCH EXP	7376	7376	7315	6963	7025	6968	7025	6963	7325	7376	7376		-0.117	-0.127	0.144
21-OUTS HR	7504	7504	7443	7091	7153	7096	7153	7091	7453	7504	7504	7376		0.150	-0.282
24-EXT JOB	7504	7504	7443	7091	7153	7096	7153	7091	7453	7504	7504	7376	7504		-0.548
25-TYP JOB	7504	7504	7443	7091	7153	7096	7153	7091	7453	7504	7504	7376	7504	7504	
27-M-S TCH	7504	7504	7443	7091	7153	7096	7153	7091	7453	7504	7504	7376	7504	7504	7504
28-APPL SI	7504	7504	7443	7091	7153	7096	7153	7091	7453	7504	7504	7376	7504	7504	7504
28-APPL II	7504	7504	7443	7091	7153	7096	7153	7091	7453	7504	7504	7376	7504	7504	7504
28-APPL AI	7504	7504	7443	7091	7153	7096	7153	7091	7453	7504	7504	7376	7504	7504	7504
29-PRO ORG	7504	7504	7443	7091	7153	7096	7153	7091	7453	7504	7504	7376	7504	7504	7504
31-JOUR RD	7504	7504	7443	7091	7153	7096	7153	7091	7453	7504	7504	7376	7504	7504	7504
31-MS U RD	7504	7504	7443	7091	7153	7096	7153	7091	7453	7504	7504	7376	7504	7504	7504
34-SALARY	7504	7504	7443	7091	7153	7096	7153	7091	7453	7504	7504	7376	7504	7504	7504
35-OTH INC	7263	7263	7263	6927	6989	6932	6989	6927	7212	7263	7263	7135	7263	7263	7263
36-SP INC	7315	7315	7254	6979	7041	6984	7041	6979	7264	7315	7315	7187	7315	7315	7315
9-AREA TYP	7504	7504	7443	7091	7153	7096	7153	7091	7453	7504	7504	7376	7504	7504	7504
10-HOUSING	7504	7504	7443	7091	7153	7096	7153	7091	7453	7504	7504	7376	7504	7504	7504
11B-CC DEG	6554	6554	6493	6199	6261	6204	6261	6199	6503	6554	6554	6426	6554	6554	6554
12-SEC TCH	6839	6839	6778	6426	6488	6431	6488	6426	6768	6839	6839	6711	6839	6839	6839
19-TO COLL	471	471	471	471	471	471	471	471	471	471	471	471	471	471	471
21-DROPOUT	471	471	471	471	471	471	471	471	471	471	471	471	471	471	471
26-DISCUSS	7504	7504	7443	7091	7153	7096	7153	7091	7453	7504	7504	7376	7504	7504	7504
27A-POSTED	7504	7504	7443	7091	7153	7096	7153	7091	7453	7504	7504	7376	7504	7504	7504
27D-DELIV	7504	7504	7443	7091	7153	7096	7153	7091	7453	7504	7504	7376	7504	7504	7504
28-REC APP	7225	7225	7164	6812	6874	6817	6874	6812	7174	7225	7225	7097	7225	7225	7225
32A-INC CR	6710	6710	6649	6451	6513	6456	6513	6451	6659	6710	6710	6659	6710	6710	6710
32B-INC AD	7277	7277	7216	6864	6926	6869	6926	6864	7226	7277	7277	7149	7277	7277	7277
32C-INC IS	5437	5437	5376	5234	5296	5296	5296	5234	5386	5437	5437	5386	5437	5437	5437
32D-IN NSF	5687	5687	5626	5428	5490	5490	5490	5428	5636	5687	5687	5559	5687	5687	5687
32E-IN STR	5918	5918	5857	5659	5721	5721	5721	5659	5867	5918	5918	5867	5918	5918	5918
35-EXP PROG	7504	7504	7443	7091	7153	7096	7153	7091	7453	7504	7504	7376	7504	7504	7504
38-ST SAL	7504	7504	7443	7091	7153	7096	7153	7091	7453	7504	7504	7376	7504	7504	7504
43-P-P EXP	6908	6908	6847	6495	6557	6500	6557	6495	6857	6908	6908	6780	6908	6908	6908
45-PCT PTA	6597	6597	6536	6246	6246	6246	6246	6246	6546	6597	6597	6469	6597	6597	6597
48- 4000	7069	7069	7008	6656	6718	6661	6718	6656	7018	7069	7069	6941	7069	7069	7069
49A-PRO	7160	7160	7099	6747	6809	6752	6809	6747	7109	7160	7160	7032	7160	7160	7160
51-SAL CCH	7504	7504	7443	7091	7153	7096	7153	7091	7453	7504	7504	7376	7504	7504	7504
53-AGE PRN	7338	7338	7277	7008	7070	7013	7070	7008	7287	7338	7338	7210	7338	7338	7338
54-EXP. PRN	7504	7504	7443	7091	7153	7096	7153	7091	7453	7504	7504	7376	7504	7504	7504
56-TOT M-S	7504	7504	7443	7091	7153	7096	7153	7091	7453	7504	7504	7376	7504	7504	7504

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CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	27-M-	28-AP	28-AP	28-AP	29-PR	31-JO	31-MS	34-SA	35-OT	36-SP	9-ARE	10-HO	118-C	12-SE	19-TO
1-SEX	0.009	0.034	-0.053	0.128	0.270	0.138	0.075	-0.096	-0.348	0.091	-0.135	-0.190	0.056	-0.053	0.376
5-MAR STAT	-0.061	0.064	-0.070	-0.068	0.100	-0.006	0.132	-0.161	-0.201	-0.271	-0.273	-0.046	-0.064	-0.150	0.287
7-AGE	-0.104	-0.162	-0.049	0.001	0.164	0.155	0.112	0.491	-0.043	-0.032	0.059	0.217	-0.127	-0.027	-0.163
11-U BIO H	-0.205	-0.026	-0.345	-0.131	-0.034	0.136	0.300	-0.064	-0.149	0.004	0.069	-0.174	0.044	-0.055	0.184
11-U CHM H	0.003	-0.290	-0.169	-0.231	0.040	0.020	0.242	0.037	0.149	0.071	-0.051	-0.122	0.102	-0.029	0.357
11-U PHY H	-0.021	-0.202	-0.090	-0.124	0.028	0.089	0.171	0.048	0.184	-0.129	-0.031	-0.248	0.320	0.004	0.278
11-U MTH H	0.023	-0.024	0.096	0.019	0.144	-0.060	0.005	-0.093	0.089	-0.109	0.027	-0.135	0.147	-0.006	0.184
11-TOT GH	-0.115	-0.405	-0.279	-0.272	0.175	0.294	0.439	0.264	-0.090	0.082	0.159	-0.113	0.106	0.119	0.152
12-DEG STU	-0.051	0.049	-0.019	0.081	0.077	0.133	0.054	-0.107	0.018	-0.115	0.192	-0.172	0.060	0.233	0.313
14-CERTIF	-0.079	0.123	0.067	0.084	-0.033	-0.163	-0.077	-0.386	-0.157	-0.145	-0.139	-0.056	0.020	-0.076	0.208
16-TENURE	0.163	0.248	0.093	0.107	-0.079	-0.193	-0.234	-0.532	0.114	-0.018	-0.007	-0.218	0.181	-0.097	-0.407
17-TCH EXP	0.018	-0.111	-0.036	-0.014	0.248	0.202	0.043	0.590	-0.100	-0.048	0.030	0.256	-0.069	0.091	-0.087
21-OUTS HR	-0.214	0.058	-0.030	0.089	0.030	0.041	0.015	-0.047	0.022	-0.065	0.043	-0.097	-0.005	0.047	0.828
24-EXT JOB	0.030	-0.061	0.018	0.024	-0.068	0.096	-0.053	0.038	0.235	-0.153	-0.018	-0.116	0.076	-0.087	0.208
25-TYP JOB	0.120	-0.093	-0.041	-0.072	0.043	-0.069	-0.021	0.059	-0.282	0.078	-0.052	0.060	-0.099	-0.039	9.999
27-M-S TCH		0.101	0.177	0.006	-0.062	-0.141	-0.233	0.128	0.005	-0.033	-0.041	-0.056	0.154	0.065	-0.232
28-APPL SI	7504		0.409	0.180	-0.201	-0.395	-0.479	-0.115	-0.009	-0.012	0.041	0.061	0.094	0.062	-0.152
28-APPL II	7504	7504	0	0.245	-0.155	-0.347	-0.550	-0.057	0.114	0.028	-0.113	0.054	0.077	-0.030	9.999
28-APPL AI	7504	7504	7504		0.011	-0.288	-0.460	-0.166	-0.174	0.025	-0.068	-0.022	0.001	-0.031	9.999
29-PRO ORG	7504	7504	7504	7504		-0.456	0.175	0.125	-0.079	-0.182	0.089	-0.214	0.076	0.142	0.475
31-JOUR RD	7504	7504	7504	7504	7504		0.543	0.194	-0.171	-0.014	0.097	-0.139	0.061	0.017	0.115
31-MS J RD	7504	7504	7504	7504	7504	7504		0.009	-0.110	0.011	0.127	-0.048	-0.094	0.058	0.152
34-SALARY	7504	7504	7504	7504	7504	7504	7504		0.097	-0.034	0.319	0.108	-0.030	0.348	-0.216
35-OTH INC	7263	7263	7263	7263	7263	7263	7263	7263		-0.072	0.019	-0.043	0.103	0.065	-0.519
36-SP INC	7315	7315	7315	7315	7315	7315	7315	7315	7151		0.058	0.160	-0.137	0.144	0.159
9-AREA TYP	7504	7504	7504	7504	7504	7504	7504	7504	7263	7315		-0.071	0.214	0.510	-0.208
10-HOUSING	7504	7504	7504	7504	7504	7504	7504	7504	7263	7315	7504		-0.419	-0.219	-1.000
118-CO DEG	6554	6554	6554	6554	6554	6554	6554	6554	6313	6418	6554	6554		0.319	1.000
12-SEC TCH	6839	6839	6839	6839	6839	6839	6839	6839	6598	6650	6839	6839	6073		9.999
19-TO COLL	471	471	471	471	471	471	471	471	471	410	471	471	471	408	
21-DROPOUT	471	471	471	471	471	471	471	471	471	410	471	471	471	408	471
26-DISCUSS	7504	7504	7504	7504	7504	7504	7504	7504	7263	7315	7504	7504	6554	6839	471
27A-POSTED	7504	7504	7504	7504	7504	7504	7504	7504	7263	7315	7504	7504	6554	6839	471
27D-DELIV	7504	7504	7504	7504	7504	7504	7504	7504	7263	7315	7504	7504	6554	6839	471
28-REC APP	7225	7225	7225	7225	7225	7225	7225	7225	6984	7036	7225	7225	6440	6623	408
32A-INC CR	6710	6710	6710	6710	6710	6710	6710	6710	6546	6598	6710	6710	5822	6336	408
32B-INC AD	7277	7277	7277	7277	7277	7277	7277	7277	7036	7088	7277	7277	6554	6612	471
32C-INC IS	5437	5437	5437	5437	5437	5437	5437	5437	5273	5386	5437	5437	4549	4951	103
32D-IN NSF	5687	5687	5687	5687	5687	5687	5687	5687	5523	5575	5687	5687	4964	5201	305
32E-IN STR	5918	5918	5918	5918	5918	5918	5918	5918	5754	5806	5918	5918	5195	5432	408
35-XP PROG	7504	7504	7504	7504	7504	7504	7504	7504	7263	7315	7504	7504	6554	6839	471
38-ST SAL	7504	7504	7504	7504	7504	7504	7504	7504	7263	7315	7504	7504	6554	6839	471
43-P-P EXP	6908	6908	6908	6908	6908	6908	6908	6908	6667	6719	6908	6908	6020	6355	368
45-PCT PTA	6597	6597	6597	6597	6597	6597	6597	6597	6356	6408	6597	6597	5709	6060	471
48-/400D	7069	7069	7069	7069	7069	7069	7069	7069	6828	6880	7069	7069	6303	6588	471
49A-PRO	7160	7160	7160	7160	7160	7160	7160	7160	6919	6971	7160	7160	6394	6679	471
51-SAL COM	7504	7504	7504	7504	7504	7504	7504	7504	7263	7315	7504	7504	6554	6839	471
53-AGE PRN	7338	7338	7338	7338	7338	7338	7338	7338	7097	7149	7338	7338	6388	6673	471
54-EXP PRN	7504	7504	7504	7504	7504	7504	7504	7504	7263	7315	7504	7504	6554	6839	471
56-TOT M-S	7504	7504	7504	7504	7504	7504	7504	7504	7263	7315	7504	7504	6554	6839	471

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TEACHER-SCHOOL CROSS-CORRELATIONS--NON-TARGET GROUP

CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	21-CR	26-DI	27A-P	27D-D	28-RE	32A-I	32B-I	32C-I	32D-I	32E-I	35-XP	38-ST	43-P-	45-PC	48- 4
1-SEX	-0.607	0.133	0.041	0.164	-0.017	-0.100	-0.135	-0.037	-0.084	0.080	-0.044	0.025	0.014	0.112	0.076
5-MAR STAT	-0.676	0.087	-0.122	0.117	0.035	-0.121	-0.050	-0.110	-0.143	-0.048	-0.192	-0.047	-0.069	-0.034	-0.113
7-AGE	0.307	0.086	-0.023	0.030	0.050	-0.254	-0.161	-0.057	0.078	0.038	0.004	-0.053	-0.064	0.100	0.232
11-U BIO H	0.068	-0.010	0.085	-0.048	-0.028	0.053	0.158	-0.142	-0.240	-0.100	0.046	0.011	0.008	0.127	-0.054
11-U CHM H	-0.601	0.068	-0.031	0.035	-0.079	-0.068	0.097	0.048	0.069	0.051	0.031	-0.103	-0.087	0.072	0.004
11-U PHY H	-0.776	0.013	-0.125	0.085	-0.050	0.018	0.042	-0.072	-0.132	-0.227	-0.054	0.022	-0.024	0.138	-0.151
11-U MTH H	-0.451	0.136	0.119	0.047	-0.061	0.090	0.075	0.114	0.007	0.050	0.020	-0.019	0.041	0.014	-0.093
11-TOT GH	0.056	-0.010	-0.051	-0.050	-0.057	-0.133	-0.040	0.060	0.003	0.022	0.027	-0.040	-0.004	0.100	-0.112
12-DEG STU	0.115	0.046	0.098	-0.086	0.002	0.072	0.010	0.114	0.161	0.156	0.145	0.084	0.278	0.002	-0.120
14-CERTIF	-0.824	-0.109	0.033	0.079	-0.099	-0.019	-0.151	-0.120	-0.328	-0.248	-0.057	0.053	-0.033	-0.076	-0.068
16-TENURE	-0.150	-0.153	0.212	0.179	-0.159	0.056	0.139	-0.151	-0.273	-0.199	-0.189	-0.010	-0.122	-0.126	-0.082
17-TCH EXP	0.430	0.124	-0.140	0.036	0.055	-0.290	-0.240	-0.043	0.120	0.135	0.063	-0.078	-0.075	0.155	0.136
21-OUTS HR	-0.510	0.047	-0.013	0.044	0.049	-0.041	0.006	0.006	0.064	0.129	-0.123	0.045	0.057	-0.025	0.009
24-EXT JOB	-0.824	0.123	-0.108	-0.034	0.176	-0.072	-0.082	0.004	-0.079	-0.111	-0.261	0.102	0.157	0.150	0.004
25-TYP JOB	9.999	-0.112	0.098	0.106	-0.237	0.149	0.064	-0.012	0.019	0.022	0.137	-0.039	-0.041	-0.110	-0.028
27-M-S TCH	-0.085	-0.195	-0.096	-0.059	-0.104	0.171	0.050	-0.181	0.041	0.077	0.036	0.116	0.069	-0.120	-0.123
28-APPL SI	-0.056	0.008	0.031	0.110	-0.084	0.022	-0.033	-0.235	-0.122	0.093	0.121	0.123	0.033	-0.202	-0.142
28-APPL II	9.999	0.049	0.047	0.062	-0.004	0.130	0.023	-0.115	-0.070	0.116	-0.036	0.119	-0.038	-0.296	0.006
28-APPL AI	9.999	-0.043	0.108	0.054	-0.160	0.102	-0.066	0.001	-0.001	-0.073	0.039	-0.024	0.108	0.032	0.067
29-PRO ORG	-0.047	0.024	0.016	0.083	-0.210	-0.174	-0.106	-0.136	0.060	0.260	0.048	-0.059	0.049	0.004	-0.116
31-JOUR RD	0.042	0.083	-0.095	-0.021	0.047	-0.080	-0.048	0.014	0.091	0.104	-0.160	-0.029	-0.019	0.203	-0.059
31-MS J RD	0.056	0.045	-0.020	-0.098	0.094	-0.123	-0.001	0.072	0.070	-0.031	-0.127	-0.116	-0.036	0.095	0.167
34-SALARY	0.610	0.020	-0.224	-0.053	0.025	-0.001	-0.067	0.064	0.146	0.262	0.153	0.430	0.402	0.150	-0.246
35-OTH INC	0.188	0.043	-0.077	0.114	0.068	0.009	0.025	0.103	0.016	0.021	-0.138	0.130	0.134	-0.042	0.004
36-SP INC	0.104	0.083	0.161	0.152	-0.041	0.089	0.029	0.218	0.108	0.049	0.093	0.130	0.093	-0.173	-0.004
9-AREA TYP	0.824	-0.106	-0.110	-0.232	-0.062	-0.033	-0.034	0.108	0.102	0.139	0.252	0.266	0.329	0.155	-0.312
10-HOUSING	0.726	-0.091	-0.046	-0.065	-0.007	-0.070	-0.110	0.057	-0.023	-0.253	0.005	-0.159	-0.245	-0.124	0.379
11B-ED DEG	-0.726	0.078	-0.167	-0.158	0.034	-0.035	0.047	0.029	0.125	0.227	0.126	-0.116	-0.145	0.275	-0.232
12-SEC TCH	1.000	-0.082	-0.166	-0.269	-0.086	-0.051	-0.242	0.192	0.302	0.450	0.465	0.451	0.411	-0.093	-0.370
19-TO COLL	-0.726	1.000	-1.000	-0.533	9.999	9.999	-0.208	9.999	9.999	9.999	0.533	0.329	1.000	0.939	0.208
21-DROPOUT		-0.726	0.726	-0.196	9.999	1.000	0.824	9.999	9.999	1.000	0.196	0.411	-1.000	-0.918	-0.824
26-DISCUSS	471		0.091	-0.094	0.530	-0.169	-0.102	0.188	0.182	0.113	0.019	-0.151	0.065	0.382	0.174
27A-POSTED	471	7504		0.265	-0.048	0.152	0.254	0.145	0.011	0.122	0.169	-0.131	0.034	-0.101	0.276
27D-DELIV	471	7504	7504		-0.382	0.099	0.180	-0.171	-0.201	-0.112	-0.346	0.192	0.073	-0.169	-0.135
28-REC APP	408	7225	7225	7225		-0.280	-0.244	0.325	0.219	0.078	0.143	-0.163	0.015	0.096	0.287
32A-INC CR	408	6710	6710	6710	6494		0.609	0.377	0.222	0.191	0.102	0.260	0.318	0.077	-0.089
32B-INC AD	471	7277	7277	7277	7163	6545		0.116	0.089	0.216	-0.111	-0.061	-0.046	-0.063	-0.053
32C-INC IS	103	5437	5437	5437	5221	5325	5272		0.815	0.452	0.258	0.028	0.199	0.227	0.225
32D-IN NSF	305	5687	5687	5687	5636	5421	5687	5009		0.626	0.394	-0.150	0.183	0.061	0.140
32E-IN STR	408	5918	5918	5918	5867	5806	5918	5052	5473		0.370	0.078	0.268	-0.189	0.053
35-XP PROG	471	7504	7504	7504	7225	6710	7277	5437	5687	5918		-0.034	0.252	0.004	0.036
38-ST SAL	471	7504	7504	7504	7225	6710	7277	5437	5687	5918	7504		0.668	-0.117	-0.354
43-P-P EXP	368	6908	6908	6908	6629	6288	6743	5005	5415	5543	6908	6908		-0.001	-0.265
45-PCT PTA	471	6597	6597	6597	6318	5865	6432	4808	5058	5349	6597	6597	6165		-0.058
48- 4000	471	7069	7069	7069	6790	6275	6842	5002	5252	5483	7069	7069	6473	6356	
49A-PRO	471	7160	7160	7160	6881	6366	6933	5093	5343	5574	7160	7160	6944	6355	7011
51-SAL COM	471	7504	7504	7504	7225	6710	7277	5437	5687	5918	7504	7504	6908	6597	7069
53-AGE PRN	471	7338	7338	7338	7059	6544	7111	5271	5521	5752	7338	7338	6742	6431	6903
54-EXP PRN	471	7504	7504	7504	7225	6710	7277	5437	5687	5918	7504	7504	6908	6597	7069
56-TOT M-S	471	7504	7504	7504	7225	6710	7277	5437	5687	5918	7504	7504	6908	6597	7069

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CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	49A-P	51-SA	53-AG	54-EX	56-TO
1-SEX	0.002	-0.046	0.029	0.035	-0.005
5-MAR STAT	-0.132	-0.166	-0.165	-0.047	-0.126
7-AGE	-0.107	-0.019	0.113	0.115	-0.032
11-U BIO H	0.076	0.059	0.091	0.004	-0.008
11-U CHM H	0.190	-0.137	0.024	-0.016	0.079
11-U PHY H	0.317	-0.014	0.058	0.044	0.027
11-U MTH H	0.136	0.022	0.045	0.029	-0.004
11-TOT GH	0.125	-0.072	0.210	0.177	0.030
12-DEG STU	0.050	0.169	0.081	-0.002	0.151
14-CERTIF	0.068	0.049	-0.201	-0.249	-0.012
16-TENURE	0.237	0.016	-0.131	-0.315	-0.018
17-TCH EXP	-0.118	-0.036	0.139	0.245	-0.044
21-OUTS HR	-0.009	-0.045	0.178	0.179	-0.020
24-EXT JOB	0.117	0.013	0.049	-0.046	0.149
25-TYP JOB	-0.102	-0.036	-0.177	-0.056	-0.055
27-M-S TCH	-0.025	0.089	-0.104	-0.002	0.025
28-APPL SI	0.149	0.040	-0.109	-0.166	0.018
28-APPL II	0.030	0.018	-0.054	-0.191	0.123
28-APPL AI	-0.005	-0.024	-0.051	-0.076	0.038
29-PRO ORG	0.076	0.029	-0.014	0.146	0.041
31-JOUR RD	-0.046	-0.062	0.206	0.179	0.071
31-MS J RD	-0.113	0.023	0.132	0.229	-0.074
34-SALARY	-0.001	0.166	0.363	0.338	0.080
35-OTH INC	0.071	0.137	-0.035	0.017	-0.012
36-SP INC	-0.038	-0.204	0.154	-0.012	0.235
9-AREA TYP	0.334	0.283	0.459	0.256	0.264
10-HOUSING	-0.410	-0.193	-0.105	-0.046	-0.276
11B-CO DEG	0.697	0.217	0.346	0.037	0.267
12-SEC TCH	0.159	0.459	0.587	0.552	0.336
19-TO COLL	0.999	0.533	0.329	0.448	0.673
21-DROPOUT	0.999	0.196	0.411	0.290	-0.021
26-DISCUSS	0.151	-0.089	0.233	0.161	0.233
27A-POSTED	-0.099	0.147	-0.052	-0.271	-0.161
27B-DELIV	0.062	-0.241	-0.229	-0.251	-0.224
28-REC APP	-0.012	0.152	0.060	0.055	0.139
32A-INC CR	-0.123	0.036	0.014	-0.040	0.047
32B-INC AD	0.062	-0.023	-0.004	-0.163	-0.097
32C-INC IS	-0.033	0.095	0.325	0.273	0.023
32D-IN NSF	-0.066	0.135	0.266	0.340	0.159
32E-IN STR	-0.009	0.311	0.308	0.272	0.250
35-XP PROG	0.064	0.361	0.118	0.203	0.162
38-ST SAL	-0.001	0.104	0.361	0.212	0.178
43-P-P EXP	-0.074	0.142	0.216	0.121	0.303
45-PCT PTA	0.236	-0.144	0.331	0.178	-0.005
48- 4000	-0.325	-0.050	-0.149	-0.062	-0.200
49A-PRO		0.011	0.263	-0.082	0.357
51-SAL COM	7160		0.134	0.133	0.075
53-AGE PRN	6994	7338		0.649	0.244
54-EXP PRN	7160	7504	7338		-0.063
56-TOT M-S	7160	7504	7338	7504	

JUNIOR HIGH SCHOOLS

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SUMMARY LISTING OF VARIABLES

	MEAN	STD DEVN	WTD N
1-SEX	0.37	0.48	7504
5-MAR STAT	0.27	0.44	7504
7-AGE	36.69	13.25	7443
11-U BIO H	10.57	11.94	7091
11-U CHM H	6.93	8.33	7153
11-U PHY H	3.53	4.89	7096
11-U MTH H	9.87	10.36	7153
11-TOT GH	2.60	6.89	7091
12-DEG STU	1.19	0.39	7453
14-CERTIF	0.20	0.40	7504
16-TENURE	0.59	0.49	7504
17-TCH EXP	9.16	10.30	7376
21-OUTS HR	11.81	9.29	7504
24-EXT JOB	0.35	0.48	7504
25-TYP JOB	0.84	0.36	7504
27-M-S TCH	0.29	0.45	7504
28-APPL SI	0.89	0.31	7504
28-APPL II	0.93	0.26	7504
28-APPL AI	0.97	0.16	7504
29-PRO ORG	2.99	1.60	7504
31-JOUR RD	2.41	1.75	7504
31-MS J RD	0.41	0.99	7504
34-SALARY	6.85	2.93	7504
35-OTH INC	8.27	13.58	7263
36-SP INC	23.40	53.43	7315
9-AREA TYP	0.86	0.35	7504
10-HOUSING	0.22	0.42	7504
11B-CO DEG	17.48	14.35	6554
12-SEC TCH	40.36	22.87	6839
19-TO COLL	37.99	5.11	471
21-DROPOUT	2.75	1.76	471
26-DISCUSS	0.94	0.24	7504
27A-POSTED	0.29	0.45	7504
27B-DELIV	0.43	0.50	7504
28-REC APP	4.40	0.65	7225
32A-INC CR	0.69	0.46	6710
32B-INC AD	0.87	0.34	7277
32C-INC IS	0.38	0.49	5437
32D-IN NSF	0.38	0.48	5687
32E-IN STR	0.20	0.40	5918
35-XP PROG	0.66	0.47	7504
38-ST SAL	43.73	4.76	7504
43-P-P EXP	375.08	93.45	6908
45-PCT PTA	53.86	23.20	6597
48- 4000	28.24	22.19	7069
49A-PRO	14.43	13.15	7160
51-SAL COM	2.15	0.71	7504
53-AGE PRN	43.15	1.02	7338
54-EXP PRN	12.77	10.05	7504
56-TOT M-S	3.31	2.55	7504

Appendix D

School Characteristics Distributions

This Appendix presents weighted frequency and percentage distributions for selected school characteristics items by criterion groups of schools (see the Final Report, Chapter III for an explanation of how the schools were divided). Applicant schools are those characterized by having a large proportion of their teachers apply for Programs; non-applicant schools have few or no applicant teachers. Actual (unweighted) N's are presented for each category. Distributions are presented for public senior, non-public, and junior high schools. Some items were not appropriate for junior highs and were not distributed for them.

Beginning on Page D-15, distributions for three write-in questions (items 57,58, and 59) are presented. The distributions for each item are given for public senior, non-public, and junior high schools in that order, followed by the item code used. For these three items the option frequencies and percentages do not add to the totals shown. This is because more than one response was coded for each item (two or three). Thus the option frequency represents the sum of all of the times that option occurred (whether first, second, or third time mentioned), and the option percentage is obtained by dividing this frequency by the number of people. This result is then the total percentage of people falling in the category in one or another of their coded responses.

Itemized Contents of Appendix D
School Characteristics Questionnaire Distributions
(Refer to Questionnaire for Item Option Definitions)

Questionnaire Item	School Type	Pages
2 Primary position 55 Degree 3 Grade structure 9 Area type 10 Type of housing 51 Surrounding salaries comparable	Public High Schools Non-Public High Schools Junior High Schools	D-1 D-2 D-3
* 24A Received brochures, '61-'62 * 24B Received brochures, '60-'61 * 24C Received brochures, '59-'60 28 Principal recommended application	Public High Schools Non-Public High Schools Junior High Schools	D-4 D-5 D-6
31A Elementary Algebra 31G Trigonometry 31H Advanced Algebra 31I College Level Math	Public High Schools Non-Public High Schools	D-7 D-8
31A Elementary Algebra 31AS General Science 35 Experimental Program 36 Grouping	Junior High Schools	D-9
31AS General Science 31ES Chemistry 31FS Physics 31GS Advanced Biology	Public High Schools Non-Public High Schools	D-10 D-11
35 Experimental Program 36 Grouping 39 Early graduation 37 Need additional faculty	Public High Schools Non-Public High Schools	D-12 D-13
57 Would teacher benefit from NSF Programs?	Public High Schools Non-Public High Schools Junior High Schools	D-15 D-16 D-17
57 Option Code		D-18
58 Suggestions for modifying Programs	Public High Schools Non-Public High Schools Junior High Schools	D-19 D-20 D-21
58 Option Code		D-22-24
59 Reasons teacher might not apply	Public High Schools Non-Public High Schools Junior High Schools	D-25 D-26 D-27
59 Option Code		D-28-30

* Option definitions: 0 - Brochures not received
1 - Brochures received
2 - Not certain
9 - No response

PUBLIC HIGH SCHOOLS COMBINED

ITEM2-PRI POS

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
1	3903	86.3	4455	85.7	6591	78.3	14949	82.4
2	102	2.3	17	0.3	164	1.9	283	1.6
3	382	8.5	546	10.5	1446	17.2	2374	13.1
4	133	2.9	178	3.4	222	2.6	533	2.9
0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	4520	100.0	5196	100.0	8423	100.0	18139	100.0
ACT.N	75		70		100		245	

ITEM3-GRADES

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
1	0	0.0	102	2.0	0	0.0	102	0.6
2	0	0.0	0	0.0	0	0.0	0	0.0
3	1025	22.5	1857	35.7	3366	40.0	6248	34.4
4	1058	23.2	1191	22.9	1523	18.1	3772	20.7
5	1442	31.6	1317	25.3	2607	31.0	5366	29.5
6	890	19.5	316	6.1	598	7.1	1804	9.9
7	150	3.3	413	7.9	329	3.9	892	4.9
0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	4565	100.0	5196	100.0	8423	100.0	18184	100.0
ACT.N	76		70		100		246	

ITEM10-HSING

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
1	203	4.5	0	0.0	17	0.2	220	1.2
2	2656	59.5	2907	57.1	3849	45.8	9412	52.4
3	1115	25.0	1751	34.4	3715	44.2	6581	36.6
4	102	2.3	0	0.0	17	0.2	119	0.7
5	387	8.7	436	8.6	807	9.6	1630	9.1
0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	4463	100.0	5094	100.0	8405	100.0	17962	100.0
ACT.N	75		69		99		243	

PUBLIC HIGH SCHOOLS COMBINED

ITEM55-DEGREE

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
1	0	0.0	0	0.0	0	0.0	0	0.0
2	0	0.0	0	0.0	0	0.0	0	0.0
3	249	5.5	421	8.1	1858	22.1	2528	13.9
4	2728	59.8	3302	63.5	4415	52.4	10445	57.4
5	1145	25.1	1354	26.1	1583	18.8	4082	22.4
6	248	5.4	17	0.3	314	3.7	579	3.2
7	62	1.4	102	2.0	18	0.2	182	1.0
9	133	2.9	0	0.0	235	2.8	368	2.0
TOTAL	4565	100.0	5196	100.0	8423	100.0	18184	100.0
ACT.N	76		70		100		246	

ITEM9-AREA

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
1	548	12.0	214	4.1	489	5.8	1251	6.9
2	107	2.3	214	4.1	237	2.8	558	3.1
3	682	14.9	231	4.5	271	3.2	1184	6.5
4	45	1.0	0	0.0	192	2.3	237	1.3
5	286	6.3	136	2.6	181	2.1	603	3.3
6	344	7.5	593	11.5	684	8.1	1621	8.9
7	809	17.7	968	18.8	1756	20.8	3533	19.5
8	1744	38.2	2801	54.3	4613	54.8	9158	50.5
0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	4565	100.0	5157	100.0	8423	100.0	18145	100.0
ACT.N	76		69		100		245	

ITEM51-SAL CMP

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
1	1318	28.9	722	14.1	1733	20.8	3773	21.0
2	2592	56.8	3232	63.3	5873	70.6	11697	65.0
3	655	14.3	1152	22.6	523	6.3	2330	13.0
9	0	0.0	0	0.0	192	2.3	192	1.1
TOTAL	4565	100.0	5106	100.0	8321	100.0	17992	100.0
ACT.N	76		68		99		243	

NON-PUBLIC SCHOOLS COMBINED

ITEM2-PRI POS

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
1	828	88.5	990	88.6	1178	82.1	2996	85.9
2	54	5.8	74	6.6	0	0.0	128	3.7
3	0	0.0	0	0.0	0	0.0	0	0.0
4	54	5.8	54	4.8	256	17.9	364	10.4
0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	936	100.0	1118	100.0	1434	100.0	3488	100.0
ACT.N	15		17		21		53	

ITEM3-GRADES

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
1	0	0.0	0	0.0	0	0.0	0	0.0
2	0	0.0	0	0.0	0	0.0	0	0.0
3	182	19.4	438	39.2	330	23.0	950	27.2
4	54	5.8	182	16.3	128	8.9	364	10.4
5	646	69.0	424	37.9	922	64.3	1992	57.1
6	0	0.0	0	0.0	0	0.0	0	0.0
7	54	5.8	74	6.6	54	3.8	182	5.2
0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	936	100.0	1118	100.0	1434	100.0	3488	100.0
ACT.N	15		17		21		53	

ITEM10-HSING

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
1	216	23.1	162	15.5	290	19.5	668	19.3
2	609	65.1	734	70.3	976	65.6	2319	66.9
3	37	4.0	0	0.0	148	9.9	185	5.3
4	0	0.0	74	7.1	0	0.0	74	2.1
5	74	7.9	74	7.1	74	5.0	222	6.4
0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	936	100.0	1044	100.0	1488	100.0	3468	100.0
ACT.N	15		16		22		53	

NON-PUBLIC SCHOOLS COMBINED

ITEM55-DEGREE

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
1	0	0.0	0	0.0	0	0.0	0	0.0
2	0	0.0	74	6.6	0	0.0	74	2.1
3	0	0.0	74	6.6	296	19.9	370	10.4
4	424	45.3	640	57.2	842	56.6	1906	53.8
5	350	37.4	276	24.7	276	18.5	902	25.5
6	108	11.5	0	0.0	0	0.0	108	3.0
7	54	5.8	0	0.0	0	0.0	54	1.5
9	0	0.0	54	4.8	74	5.0	128	3.6
TOTAL	936	100.0	1118	100.0	1488	100.0	3542	100.0
ACT.N	15		17		22		54	

ITEM9-AREA

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
1	276	29.5	216	22.3	256	18.1	748	22.5
2	0	0.0	0	0.0	222	15.7	222	6.7
3	128	13.7	256	26.4	290	20.5	674	20.3
4	0	0.0	0	0.0	0	0.0	0	0.0
5	202	21.6	128	13.2	74	5.2	404	12.2
6	276	29.5	148	15.3	424	30.0	848	25.5
7	0	0.0	148	15.3	74	5.2	222	6.7
8	54	5.8	74	7.6	74	5.2	202	6.1
0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	936	100.0	970	100.0	1414	100.0	3320	100.0
ACT.N	15		15		21		51	

ITEM51-SAL CMP.

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
1	330	35.3	532	47.6	606	40.7	1468	41.4
2	387	41.3	310	27.7	74	5.0	771	21.8
3	108	11.5	74	6.6	364	24.5	546	15.4
9	111	11.9	202	18.1	444	29.8	757	21.4
TOTAL	936	100.0	1118	100.0	1488	100.0	3542	100.0
ACT.N	15		17		22		54	

JUNIOR HIGH SCHOOLS

ITEM2-PRI POS

	APPLICANTS		NON-APPL		OTHERS		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	765	100.0	1932	88.3	1734	97.1	4431	93.5
2	0	0.0	153	7.0	51	2.9	204	4.3
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	102	4.7	0	0.0	102	2.2
0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	765	100.0	2187	100.0	1785	100.0	4737	100.0
ACT.N	15		43		35		93	

ITEM3-GRADES

	APPLICANTS		NON-APPL		OTHERS		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	102	13.3	255	11.7	408	22.9	765	16.1
2	561	73.3	1626	74.3	918	51.4	3105	65.5
3	0	0.0	51	2.3	0	0.0	51	1.1
4	0	0.0	51	2.3	51	2.9	102	2.2
5	0	0.0	51	2.3	0	0.0	51	1.1
6	0	0.0	0	0.0	0	0.0	0	0.0
7	102	13.3	153	7.0	408	22.9	663	14.0
0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	765	100.0	2187	100.0	1785	100.0	4737	100.0
ACT.N	15		43		35		93	

ITEM10-HSING

	APPLICANTS		NON-APPL		OTHERS		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	51	6.7	51	2.3	0	0.0	102	2.2
2	612	80.0	1422	65.0	1326	74.3	3360	70.9
3	102	13.3	459	21.0	204	11.4	765	16.1
4	0	0.0	102	4.7	51	2.9	153	3.2
5	0	0.0	153	7.0	204	11.4	357	7.5
0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	765	100.0	2187	100.0	1785	100.0	4737	100.0
ACT.N	15		43		35		93	

JUNIOR HIGH SCHOOLS

ITEM55-DEGREE

	APPLICANTS		NON-APPL		OTHERS		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	0	0.0	0	0.0	0	0.0	0	0.0
2	0	0.0	0	0.0	0	0.0	0	0.0
3	0	0.0	204	9.3	357	20.0	561	11.8
4	459	60.0	1014	46.4	663	37.1	2136	45.1
5	204	26.7	816	37.3	714	40.0	1734	36.6
6	0	0.0	102	4.7	0	0.0	102	2.2
7	102	13.3	51	2.3	0	0.0	153	3.2
0	0	0.0	0	0.0	51	2.9	51	1.1
TOTAL	765	100.0	2187	100.0	1785	100.0	4737	100.0
ACT.N	15		43		35		93	

ITEM9 AREA

	APPLICANTS		NON-APPL		OTHERS		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	306	40.0	612	28.0	306	17.1	1224	25.8
2	51	6.7	357	16.3	255	14.3	663	14.0
3	102	13.3	510	23.3	459	25.7	1071	22.6
4	0	0.0	51	2.3	51	2.9	102	2.2
5	0	0.0	204	9.3	51	2.9	255	5.4
6	102	13.3	147	6.7	357	20.0	606	12.8
7	102	13.3	51	2.3	51	2.9	204	4.3
8	102	13.3	255	11.7	255	14.3	612	12.9
0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	765	100.0	2187	100.0	1785	100.0	4737	100.0
ACT.N	15		43		35		93	

ITEM51-SAL CMP

	APPLICANTS		NON-APPL		OTHERS		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
1	51	6.7	306	14.0	306	17.1	663	14.0
2	561	73.3	1269	58.0	969	54.3	2799	59.1
3	153	20.0	612	28.0	459	25.7	1224	25.8
0	0	0.0	0	0.0	51	2.9	51	1.1
TOTAL	765	100.0	2187	100.0	1785	100.0	4737	100.0
ACT.N	15		43		35		93	

PUBLIC HIGH SCHOOLS COMBINED

ITEM24A-61LIT

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
0	119	2.6	0	0.0	914	10.9	1033	5.7
1	4299	94.2	4992	96.1	7198	85.5	16489	90.7
2	0	0.0	102	2.0	133	1.6	235	1.3
9999	147	3.2	102	2.0	178	2.1	427	2.3
TOTAL	4565	100.0	5196	100.0	8423	100.0	18184	100.0
ACT.N	76		70		100		246	

PUBLIC HIGH SCHOOLS COMBINED

ITEM24B-60LIT

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
0	136	3.0	248	4.8	1092	13.0	1476	8.1
1	4282	93.8	4699	90.4	7020	83.3	16001	88.0
2	0	0.0	147	2.8	133	1.6	280	1.5
9999	147	3.2	102	2.0	178	2.1	427	2.3
TOTAL	4565	100.0	5196	100.0	8423	100.0	18184	100.0
ACT.N	76		70		100		246	

PUBLIC HIGH SCHOOLS COMBINED

ITEM24C-59LIT

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
0	858	18.8	1500	28.9	2759	32.8	5117	28.1
1	3515	77.0	2932	56.4	5220	62.0	11667	64.2
2	45	1.0	662	12.7	266	3.2	973	5.4
9999	147	3.2	102	2.0	178	2.1	427	2.3
TOTAL	4565	100.0	5196	100.0	8423	100.0	18184	100.0
ACT.N	76		70		100		246	

PUBLIC HIGH SCHOOLS COMBINED

ITEM28-REC AP

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
1	0	0.0	0	0.0	0	0.0	0	0.0
2	0	0.0	0	0.0	0	0.0	0	0.0
3	90	2.0	399	7.7	637	7.6	1126	6.2
4	1923	42.1	1907	36.7	4050	48.1	7880	43.3
5	2507	54.9	2749	52.9	3451	41.0	8707	47.9
9	45	1.0	141	2.7	285	3.4	471	2.6
TOTAL	4565	100.0	5196	100.0	8423	100.0	18184	100.0
ACT.N	76		70		100		246	

NON-PUBLIC SCHCOLS CCMBINED

ITEM24A-61LIT

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
0	54	5.8	310	27.7	222	14.9	586	16.5
1	882	94.2	754	67.4	1266	85.1	2902	81.9
2	0	0.0	0	0.0	0	0.0	0	0.0
9999	0	0.0	54	4.8	0	0.0	54	1.5
TOTAL	936	100.0	1118	100.0	1488	100.0	3542	100.0
ACT.N	15		17		22		54	

NON-PUBLIC SCHCOLS CCMBINED

ITEM24B-60LIT

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
0	54	5.8	478	42.8	350	23.5	882	24.9
1	882	94.2	586	52.4	1138	76.5	2606	73.6
2	0	0.0	0	0.0	0	0.0	0	0.0
9999	0	0.0	54	4.8	0	0.0	54	1.5
TOTAL	936	100.0	1118	100.0	1488	100.0	3542	100.0
ACT.N	15		17		22		54	

NON-PUBLIC SCHCOLS CCMBINED

ITEM24C-59LIT

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
0	256	27.4	680	60.8	478	32.1	1414	39.9
1	643	68.7	384	34.3	862	57.9	1889	53.3
2	37	4.0	0	0.0	148	9.9	185	5.2
9999	0	0.0	54	4.8	0	0.0	54	1.5
TOTAL	936	100.0	1118	100.0	1488	100.0	3542	100.0
ACT.N	15		17		22		54	

NON-PUBLIC SCHCOLS CCMBINED

ITEM28-REC AP

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
1	0	0.0	0	0.0	0	0.0	0	0.0
2	0	0.0	74	6.6	74	5.0	148	4.2
3	108	11.5	128	11.4	182	12.2	418	11.8
4	256	27.4	276	24.7	572	38.4	1104	31.2
5	572	61.1	350	31.3	586	39.4	1508	42.6
9	0	0.0	290	25.9	74	5.0	364	10.3
TOTAL	936	100.0	1118	100.0	1488	100.0	3542	100.0
ACT.N	15		17		22		54	

JUNIOR HIGH SCHOOLS

ITEM24A-61LIT

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
0	0	0.0	249	11.4	51	2.9	300	6.3
1	765	100.0	1836	84.0	1632	91.4	4233	89.4
2	0	0.0	51	2.3	0	0.0	51	1.1
9999	0	0.0	51	2.3	102	5.7	153	3.2
TOTAL	765	100.0	2187	100.0	1785	100.0	4737	100.0
ACT.N	15		43		35		93	

JUNIOR HIGH SCHOOLS

ITEM24B-60LIT

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
0	51	6.7	351	16.0	102	5.7	504	10.6
1	714	93.3	1683	77.0	1581	88.6	3978	84.0
2	0	0.0	102	4.7	0	0.0	102	2.2
9999	0	0.0	51	2.3	102	5.7	153	3.2
TOTAL	765	100.0	2187	100.0	1785	100.0	4737	100.0
ACT.N	15		43		35		93	

JUNIOR HIGH SCHOOLS

ITEM24C-59LIT

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
0	153	20.0	861	39.4	561	31.4	1575	33.2
1	612	80.0	1122	51.3	1071	60.0	2805	59.2
2	0	0.0	153	7.0	51	2.9	204	4.3
9999	0	0.0	51	2.3	102	5.7	153	3.2
TOTAL	765	100.0	2187	100.0	1785	100.0	4737	100.0
ACT.N	15		43		35		93	

JUNIOR HIGH SCHOOLS

ITEM28-REC AP

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
1	0	0.0	0	0.0	0	0.0	0	0.0
2	0	0.0	0	0.0	0	0.0	0	0.0
3	51	6.7	153	7.0	51	2.9	255	5.4
4	102	13.3	1065	48.7	765	42.9	1932	40.8
5	612	80.0	663	30.3	918	51.4	2193	46.3
9	0	0.0	306	14.0	51	2.9	357	7.5
TOTAL	765	100.0	2187	100.0	1785	100.0	4737	100.0
ACT.N	15		43		35		93	

PUBLIC HIGH SCHOOLS COMBINED

ITEM31A-EL ALG

	APPLICANTS		NON-APPL		OTHERS		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	133	2.6	0	0.0	133	0.7
1	4475	98.0	5063	97.4	8201	97.4	17739	97.6
9	90	2.0	0	0.0	222	2.6	312	1.7
TOTAL	4565	100.0	5196	100.0	8423	100.0	18184	100.0
ACT.N	76		70		100		246	

PUBLIC HIGH SCHOOLS COMBINED

ITEM31G-TRIG

	APPLICANTS		NON-APPL		OTHERS		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	306	6.7	634	12.2	1255	14.9	2195	12.1
1	3846	84.2	3346	64.4	4880	57.9	12072	66.4
9	413	9.0	1216	23.4	2288	27.2	3917	21.5
TOTAL	4565	100.0	5196	100.0	8423	100.0	18184	100.0
ACT.N	76		70		100		246	

PUBLIC HIGH SCHOOLS COMBINED

ITEM31H-AD ALG

	APPLICANTS		NON-APPL		OTHERS		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	812	17.8	1166	22.4	1981	23.5	3959	21.8
1	2144	47.0	1800	34.6	2403	28.5	6347	34.9
9	1609	35.2	2230	42.9	4039	48.0	7878	43.3
TOTAL	4565	100.0	5196	100.0	8423	100.0	18184	100.0
ACT.N	76		70		100		246	

PUBLIC HIGH SCHOOLS COMBINED

ITEM31I-COL MA

	APPLICANTS		NON-APPL		OTHERS		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	1049	23.0	1724	33.2	2301	27.3	5074	27.9
1	1564	34.3	756	14.5	1566	18.6	3886	21.4
9	1952	42.8	2716	52.3	4556	54.1	9224	50.7
TOTAL	4565	100.0	5196	100.0	8423	100.0	18184	100.0
ACT.N	76		70		100		246	

NON-PUBLIC SCHCOLS CCMBINED

ITEM31A-EL ALG

	APPLICANTS		NON-APPL		OTHERS		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	54	5.8	0	0.0	0	0.0	54	1.5
1	882	94.2	1044	93.4	1488	100.0	3414	96.4
9	0	0.0	74	6.6	0	0.0	74	2.1
TOTAL	936	100.0	1118	100.0	1488	100.0	3542	100.0
ACT.N	15		17		22		54	

NON-PUBLIC SCHCOLS CCMBINED

ITEM31G-TRIG

	APPLICANTS		NON-APPL		OTHERS		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	128	11.4	54	3.6	182	5.1
1	808	86.3	680	60.8	1064	71.5	2552	72.0
9	128	13.7	310	27.7	370	24.9	808	22.8
TOTAL	936	100.0	1118	100.0	1486	100.0	3542	100.0
ACT.N	15		17		22		54	

NON-PUBLIC SCHCOLS CCMBINED

ITEM31H-AD ALG

	APPLICANTS		NON-APPL		OTHERS		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	165	17.6	330	29.5	202	13.6	697	19.7
1	495	52.9	384	34.3	842	56.6	1721	48.6
9	276	29.5	404	36.1	444	29.8	1124	31.7
TOTAL	936	100.0	1118	100.0	1488	100.0	3542	100.0
ACT.N	15		17		22		54	

NON-PUBLIC SCHCOLS CCMBINED

ITEM31I-COL MA

	APPLICANTS		NON-APPL		OTHERS		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	222	23.7	384	34.3	256	17.2	862	24.3
1	367	39.2	128	11.4	586	39.4	1081	30.5
9	347	37.1	606	54.2	646	43.4	1599	45.1
TOTAL	936	100.0	1118	100.0	1488	100.0	3542	100.0
ACT.N	15		17		22		54	

JUNIOR HIGH SCHOOLS

ITEM31A-EL ALG

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
0	51	6.7	102	4.7	153	8.6	306	6.5
1	714	93.3	1932	88.3	1479	82.9	4125	87.1
9	0	0.0	153	7.0	153	8.6	306	6.5
TOTAL	765	100.0	2187	100.0	1785	100.0	4737	100.0
ACT.N	15		43		35		93	

JUNIOR HIGH SCHOOLS

ITEM31AS-GSCI

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
0	51	6.7	153	7.0	255	14.3	459	9.7
1	408	53.3	963	44.0	357	20.0	1728	36.5
2	306	40.0	765	35.0	765	42.9	1836	38.8
9	0	0.0	306	14.0	408	22.9	714	15.1
TOTAL	765	100.0	2187	100.0	1785	100.0	4737	100.0
ACT.N	15		43		35		93	

JUNIOR HIGH SCHOOLS

ITEM35-XP PRO

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
0	204	26.7	861	39.4	918	51.4	1983	41.9
1	204	26.7	459	21.0	306	17.1	969	20.5
2	51	6.7	306	14.0	153	8.6	510	10.8
3	306	40.0	561	25.7	408	22.9	1275	26.9
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	765	100.0	2187	100.0	1785	100.0	4737	100.0
ACT.N	15		43		35		93	

JUNIOR HIGH SCHOOLS

ITEM36-GROUP

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
0	51	6.7	612	28.0	510	28.6	1173	24.8
1	153	20.0	102	4.7	306	17.1	561	11.8
2	0	0.0	0	0.0	51	2.9	51	1.1
3	561	73.3	1473	67.4	918	51.4	2952	62.3
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	765	100.0	2187	100.0	1785	100.0	4737	100.0
ACT.N	15		43		35		93	

PUBLIC HIGH SCHOOLS COMBINED

ITEM31AS-GSCI

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
0	392	8.6	475	9.1	330	3.9	1197	6.6
1	1710	37.5	1902	36.6	2592	30.8	6204	34.1
2	1681	36.8	2573	49.5	4651	55.2	8905	49.0
9	782	17.1	246	4.7	850	10.1	1878	10.3
TOTAL	4565	100.0	5196	100.0	8423	100.0	18184	100.0
ACT.N	76		70		100		246	

PUBLIC HIGH SCHOOLS COMBINED

ITEM31ES-CHEM

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
0	0	0.0	102	2.0	284	3.4	386	2.1
1	102	2.2	235	4.5	603	7.2	940	5.2
2	4373	95.8	4452	85.7	6401	76.0	15226	83.7
9	90	2.0	407	7.8	1135	13.5	1632	9.0
TOTAL	4565	100.0	5196	100.0	8423	100.0	18184	100.0
ACT.N	76		70		100		246	

PUBLIC HIGH SCHOOLS COMBINED

ITEM31FS-PHYS

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
0	235	5.1	470	9.0	284	3.4	989	5.4
1	204	4.5	133	2.6	660	7.8	997	5.5
2	3770	82.6	4053	78.0	6171	73.3	13994	77.0
9	356	7.8	540	10.4	1308	15.5	2204	12.1
TOTAL	4565	100.0	5196	100.0	8423	100.0	18184	100.0
ACT.N	76		70		100		246	

PUBLIC HIGH SCHOOLS COMBINED

ITEM31GS-A BIC

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
0	1205	26.4	2051	39.5	2728	32.4	5984	32.9
1	62	1.4	17	0.3	136	1.6	215	1.2
2	838	18.4	310	6.0	773	9.2	1921	10.6
9	2460	53.9	2818	54.2	4786	56.8	10064	55.3
TOTAL	4565	100.0	5196	100.0	8423	100.0	18184	100.0
ACT.N	76		70		100		246	

NON-PUBLIC SCHCOLS CCMBINED

ITEM31AS-GSCI

	APPLICANTS		NCN-APPL		OTHERS		COMBINEC	
OPTION	N	PC	N	PC	N	PC	N	PC
0	202	21.6	126	11.4	128	8.6	458	12.9
1	185	19.8	222	19.9	478	32.1	885	25.0
2	236	25.2	438	39.2	384	25.8	1058	29.9
9	313	33.4	330	29.5	498	33.5	1141	32.2
TOTAL	936	100.0	1118	100.0	1488	100.0	3542	100.0
ACT.N	15		17		22		54	

NON-PUBLIC SCHCOLS CCMBINED

ITEM31ES-CHEM

	APPLICANTS		NON-APPL		OTHERS		COMBINEC	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	0	0.0	54	3.6	54	1.5
1	0	0.0	0	0.0	54	3.6	54	1.5
2	862	92.1	1064	95.2	1158	77.8	3084	87.1
9	74	7.9	54	4.8	222	14.9	350	9.9
TOTAL	936	100.0	1118	100.0	1488	100.0	3542	100.0
ACT.N	15		17		22		54	

NON-PUBLIC SCHCOLS CCMBINED

ITEM31FS-PHYS

	APPLICANTS		NON-APPL		OTHERS		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	74	7.9	128	11.4	0	0.0	202	5.7
1	0	0.0	0	0.0	128	8.6	128	3.6
2	734	78.4	734	65.7	1104	74.2	2572	72.6
9	128	13.7	256	22.9	256	17.2	640	18.1
TOTAL	936	100.0	1118	100.0	1488	100.0	3542	100.0
ACT.N	15		17		22		54	

NON-PUBLIC SCHCOLS CCMBINED

ITEM31GS-A BIO

	APPLICANTS		NON-APPL		OTHERS		CCMBINEC	
OPTION	N	PC	N	PC	N	PC	N	PC
0	185	19.8	350	31.3	330	22.2	865	24.4
1	74	7.9	0	0.0	0	0.0	74	2.1
2	54	5.8	108	9.7	54	3.6	216	6.1
9	623	66.6	660	59.0	1104	74.2	2387	67.4
TOTAL	936	100.0	1118	100.0	1488	100.0	3542	100.0
ACT.N	15		17		22		54	

PUBLIC HIGH SCHOOLS COMBINED

ITEM35-XP PRO

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
0	2107	46.2	3903	75.1	6204	73.7	12214	67.2
1	744	16.3	254	4.9	503	6.0	1501	8.3
2	653	14.3	511	9.8	724	8.6	1888	10.4
3	914	20.0	511	9.8	681	8.1	2106	11.6
9	147	3.2	17	0.3	311	3.7	475	2.6
TOTAL	4565	100.0	5196	100.0	8423	100.0	18184	100.0
ACT.N	76		70		100		246	

PUBLIC HIGH SCHOOLS COMBINED

ITEM36-GROUP

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
0	1225	26.8	2486	47.8	4419	52.5	8130	44.7
1	603	13.2	852	16.4	821	9.7	2276	12.5
2	0	0.0	17	0.3	0	0.0	17	0.1
3	2737	60.0	1841	35.4	3032	36.0	7610	41.8
9	0	0.0	0	0.0	151	1.8	151	0.8
TOTAL	4565	100.0	5196	100.0	8423	100.0	18184	100.0
ACT.N	76		70		100		246	

PUBLIC HIGH SCHOOLS COMBINED

ITEM39-EAR GRA

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
0	3361	73.6	3377	65.0	6283	74.6	13021	71.6
1	1204	26.4	1819	35.0	2140	25.4	5163	28.4
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	4565	100.0	5196	100.0	8423	100.0	18184	100.0
ACT.N	76		70		100		246	

PUBLIC HIGH SCHOOLS COMBINED

ITEM37-ADD EAC

OPTION	APPLICANTS N	APPLICANTS PC	NON-APPL N	NON-APPL PC	OTHERS N	OTHERS PC	COMBINED N	COMBINED PC
0	2482	54.4	2856	55.0	3838	45.6	9176	50.5
1	294	6.4	370	7.1	874	10.4	1538	8.5
2	458	10.0	409	7.9	783	9.3	1650	9.1
3	1286	28.2	1522	29.3	2795	33.2	5603	30.8
9	45	1.0	39	0.8	133	1.6	217	1.2
TOTAL	4565	100.0	5196	100.0	8423	100.0	18184	100.0
ACT.N	76		70		100		246	

NON-PUBLIC SCHCOLS CCMBINED

ITEM35-XP PRO

	APPLICANTS		NON-APPL		OTHERS		CCMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	478	51.1	862	77.1	734	49.3	2074	58.6
1	128	13.7	128	11.4	478	32.1	734	20.7
2	148	15.8	0	0.0	54	3.6	202	5.7
3	182	19.4	54	4.8	148	9.9	384	10.8
9	0	C.0	74	6.6	74	5.0	148	4.2
TOTAL	936	100.0	1118	100.0	1488	100.0	3542	100.0
ACT.N	15		17		22		54	

NON-PUBLIC SCHCCLS CCMBINED

ITEM36-GROUP

	APPLICANTS		NON-APPL		OTHERS		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	327	34.9	330	29.5	330	22.2	987	27.9
1	0	0.0	182	16.3	350	23.5	532	15.0
2	0	C.0	0	0.0	0	C.0	0	0.0
3	609	65.1	606	54.2	808	54.3	2023	57.1
9	0	0.0	0	0.0	0	0.0	0	C.0
TOTAL	936	100.0	1118	100.0	1488	100.0	3542	100.0
ACT.N	15		17		22		54	

NON-PUBLIC SCHCOLS CCMBINED

ITEM39-EAR GRA

	APPLICANTS		NCN-APPL		OTHERS		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	828	88.5	882	78.9	1252	84.1	2962	83.6
1	108	11.5	236	21.1	236	15.9	580	16.4
9	0	0.0	0	0.0	0	C.0	0	0.0
TOTAL	936	100.0	1118	100.0	1488	100.0	3542	100.0
ACT.N	15		17		22		54	

NON-PUBLIC SCHCCLS CCMBINED

ITEM37-ADD FAC

	APPLICANTS		NON-APPL		OTHERS		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	475	50.7	606	54.2	1084	72.8	2165	61.1
1	259	27.7	202	18.1	74	5.0	535	15.1
2	74	7.9	108	9.7	0	0.0	182	5.1
3	128	13.7	202	18.1	330	22.2	660	18.6
9	0	0.0	0	0.0	0	0.0	0	C.0
TOTAL	936	100.0	1118	100.0	1488	100.0	3542	100.0
ACT.N	15		17		22		54	

Public High Schools Combined

Item 57

Option	Applicants N	Applicants PC	Non-Applicants N	Non-Applicants PC	Others N	Others PC	Combined N	Combined PC
1	0	0.0	546	10.5	413	4.9	959	5.2
2	1851	40.5	1854	35.7	3902	46.3	7607	41.8
3	1491	32.6	1594	30.7	2590	30.8	5675	31.2
4	587	12.9	264	5.1	809	9.6	1660	9.1
5	558	12.2	226	4.4	323	3.8	1107	6.1
6	565	12.3	777	14.9	1061	12.6	2403	13.2
7	299	6.6	252	4.9	328	3.9	879	4.8
8	0	0.0	0	0.0	102	1.2	102	0.6
9	337	7.4	470	9.1	240	2.8	1047	5.8
0	235	5.1	603	11.6	439	5.2	1277	7.0
Total	4565	100.0	5196	100.0	8423	100.0	18184	100.0
Act.N	76		70		100		246	

Non-Public Schools Combined

Item 57

Option	Applicants N	Applicants PC	Non-Applicants N	Non-Applicants PC	Others N	Others PC	Combined N	Combined PC
1	0	0.0	74	6.6	74	5.0	148	4.2
2	239	25.5	350	31.3	714	48.0	1303	36.8
3	495	52.9	370	33.1	330	22.2	1195	33.7
4	74	7.9	0	0.0	54	3.6	128	3.6
5	0	0.0	108	9.7	0	0.0	108	3.0
6	0	0.0	74	6.6	74	5.0	148	4.2
7	74	7.9	0	0.0	148	10.0	222	6.3
8	0	0.0	0	0.0	0	0.0	0	0.0
9	128	13.7	54	4.8	148	10.0	330	9.3
0	0	0.0	310	27.7	148	9.9	458	12.9
Total	936	100.0	1118	100.0	1488	100.0	3542	100.0
Act.N	15		17		22		54	

Junior High Schools

Item 57

	Applicants		Non-Applicants		Others		Combined	
Option	N	PC	N	PC	N	PC	N	PC
1	0	0.0	51	2.3	51	2.9	102	2.2
2	306	40.0	1218	55.7	561	31.5	2085	44.1
3	306	40.0	459	21.0	561	31.4	1326	28.0
4	51	6.7	357	16.3	255	14.3	663	14.0
5	51	6.7	51	2.3	51	2.9	153	3.3
6	153	20.0	153	7.0	102	5.8	408	8.6
7	51	6.7	102	4.7	153	8.6	306	6.4
8	0	0.0	102	4.7	0	0.0	102	2.2
9	0	0.0	51	2.3	102	5.7	153	3.2
0	51	6.7	255	11.7	357	20.0	663	14.0
Total	765	100.0	2187	100.0	1785	100.0	4737	100.0
Act.N	15		43		35		93	

57. Do you feel that Mathematics and Science teachers in your school would benefit (or have benefited) from attendance at NSF Teacher Training Programs? Please explain.

CODE (Two responses coded)	EXAMPLES
0. No response	
1. No	-- teachers have not taken advantage of it ...
2. Yes; no other response or gross generalization	-- I have seen evidence that teachers have profited by the experience ... they couldn't help but benefit from program
3. Teachers updated, broadened knowledge, have better backgrounds	-- broader knowledge and newer lab methods; new concepts ... -- the NSF Programs tend to update the training and thinking of my teachers ... -- keeping the teacher up to date on the modern trend in Math and Science ...
4. Teachers have greater enthusiasm, interest, confidence, etc.	-- difference has shown up in enthusiasm ... -- teachers were stimulated ...
5. Led to professional advancement (pay, degree, status); increased professional contacts	-- I am sure they have benefited by ... prestige ... -- work toward additional degrees and pay increases ...
6. Improved teaching methods, quality, technique	-- learning new techniques, the use of new discoveries in the classroom ... -- have increased their teaching ability tremendously ... -- our program has benefited, in moving to modern concepts of content and techniques ...
7. Led to enriched curriculum, experimental programs, new subject matter approaches	-- another is preparing to introduce modern algebra ... -- to acquire enrichment for their own programs ... -- we have developed an experimental program in Chemistry ... -- now teaching CBA Chemistry ...
8. Qualified "Yes"; Institutes not really appropriate for one reason or another	-- others would not benefit because I do not feel they would give one the practical help he would need in the classroom ...
9. Other*	-- they complain that the material offered in the neighboring college is not sufficient to keep them well informed or grounded ...

* Includes those who simply cite how many of their teachers have attended (first example) but do not state any "benefits" accrued thereby.

Public High Schools Combined

Item 58

Option	Applicants N	Applicants PC	Non-Applicants N	Non-Applicants PC	Others N	Others PC	Combined N	Combined PC
0	1412	31.6	2067	40.7	3885	46.4	7364	41.1
10	17	0.4	0	0.0	0	0.0	17	0.1
11	204	4.5	45	0.9	688	8.2	937	5.3
12	102	2.3	204	4.0	102	1.2	408	2.3
13	17	0.4	133	2.6	45	0.5	195	1.1
14	102	2.3	313	6.2	102	1.2	517	2.8
15	62	1.4	102	2.0	0	0.0	164	0.9
19	135	3.0	280	5.4	133	1.6	548	3.0
20	102	2.3	0	0.0	0	0.0	102	0.6
21	504	11.3	406	8.0	235	2.8	1145	6.3
22	0	0.0	0	0.0	0	0.0	0	0.0
23	150	3.4	45	0.9	102	1.2	297	1.7
24	0	0.0	0	0.0	133	1.6	133	0.7
29	181	4.0	45	0.9	147	1.8	373	2.1
30	387	8.6	107	2.1	192	2.3	686	3.8
40	0	0.0	102	2.0	235	2.8	337	1.9
50	60	1.4	102	2.0	17	0.2	179	1.0
60	0	0.0	17	0.3	0	0.0	17	0.1
61	147	3.3	150	3.0	178	2.1	475	2.7
62	45	1.0	337	6.6	45	0.5	427	2.4
63	0	0.0	0	0.0	45	0.5	45	0.3
64	0	0.0	17	0.3	0	0.0	17	0.1
69	17	0.4	133	2.6	0	0.0	150	0.8
70	0	0.0	0	0.0	0	0.0	0	0.0
71	45	1.0	0	0.0	0	0.0	45	0.3
72	266	6.0	102	2.0	427	5.1	795	4.4
73	294	6.6	413	8.0	128	1.5	835	4.7
76	0	0.0	0	0.0	0	0.0	0	0.0
79	178	4.0	135	2.7	133	1.6	446	2.4
80	404	9.1	840	16.5	1522	18.2	2766	15.4
90	79	1.8	45	0.9	164	1.9	288	1.6
99	0	0.0	0	0.0	102	1.2	102	0.6
Total	4463	100.0	5077	100.0	8378	100.0	17918	100.0
Act.N	75		68		99		242	

Non-Public Schools Combined

Item 58

Option	Applicants N	Applicants PC	Non-Applicants N	Non-Applicants PC	Others N	Others PC	Combined N	Combined PC
0	458	48.9	586	59.2	734	49.3	1778	52.1
10	0	0.0	54	5.5	0	0.0	54	1.6
11	0	0.0	0	0.0	54	3.6	54	1.6
12	0	0.0	0	0.0	0	0.0	0	0.0
13	74	7.9	54	4.8	54	3.6	182	5.2
14	74	7.9	0	0.0	0	0.0	74	2.2
15	0	0.0	74	7.5	0	0.0	74	2.2
19	74	7.9	54	4.8	108	7.2	236	6.7
20	0	0.0	0	0.0	0	0.0	0	0.0
21	0	0.0	0	0.0	0	0.0	0	0.0
22	0	0.0	0	0.0	0	0.0	0	0.0
23	0	0.0	0	0.0	0	0.0	0	0.0
24	54	5.8	0	0.0	0	0.0	54	1.5
29	0	0.0	0	0.0	0	0.0	0	0.0
30	0	0.0	74	7.5	74	5.0	148	4.3
40	0	0.0	74	7.5	0	0.0	74	2.2
50	0	0.0	0	0.0	0	0.0	0	0.0
60	0	0.0	0	0.0	74	5.0	74	2.1
61	0	0.0	54	5.5	54	3.6	108	3.1
62	0	0.0	0	0.0	74	5.0	74	2.2
63	0	0.0	0	0.0	0	0.0	0	0.0
64	0	0.0	0	0.0	74	5.0	74	2.1
69	74	7.9	74	7.5	0	0.0	148	4.3
70	0	0.0	0	0.0	0	0.0	0	0.0
71	0	0.0	0	0.0	0	0.0	00	0.0
72	74	7.9	0	0.0	74	5.0	148	4.3
73	128	13.7	0	0.0	148	9.9	276	8.0
76	0	0.0	0	0.0	0	0.0	0	0.0
79	54	5.8	0	0.0	148	10.0	202	5.8
80	54	5.8	0	0.0	128	8.6	182	5.3
90	0	0.0	0	0.0	74	5.0	74	2.2
99	0	0.0	0	0.0	0	0.0	0	0.0
Total	936	100.0	990	100.0	1488	100.0	3414	100.0
Act.N	15		15		22		52	

Junior High Schools

Item 58

Option	Applicants N	Applicants PC	Non-Applicants N	Non-Applicants PC	Others N	Others PC	Combined N	Combined PC
0	102	13.3	1014	46.4	969	54.3	2085	44.0
10	0	0.0	51	2.3	0	0.0	51	1.1
11	153	20.0	153	7.0	102	5.7	408	8.6
12	51	6.7	51	2.3	0	0.0	102	2.2
13	0	0.0	0	0.0	0	0.0	0	0.0
14	0	0.0	0	0.0	0	0.0	0	0.0
15	51	6.7	51	2.3	0	0.0	102	2.2
19	102	13.4	51	2.3	51	2.9	204	4.3
20	0	0.0	0	0.0	51	2.9	51	1.1
21	102	13.3	153	7.0	51	2.9	306	6.5
22	0	0.0	51	2.3	0	0.0	51	1.1
23	102	13.3	204	9.4	204	11.5	510	10.7
24	0	0.0	0	0.0	51	2.9	51	1.1
29	102	13.3	0	0.0	102	5.7	204	4.4
30	51	6.7	0	0.0	102	5.8	153	3.3
40	0	0.0	51	2.3	0	0.0	51	1.1
50	0	0.0	153	7.0	102	5.8	255	5.4
60	0	0.0	0	0.0	0	0.0	0	0.0
61	51	6.7	102	4.7	51	2.9	204	4.3
62	0	0.0	51	2.3	51	2.9	102	2.2
63	0	0.0	102	4.7	0	0.0	102	2.2
64	0	0.0	0	0.0	0	0.0	0	0.0
69	0	0.0	51	2.3	0	0.0	51	1.1
70	0	0.0	0	0.0	0	0.0	0	0.0
71	0	0.0	51	2.3	51	2.9	102	2.2
72	0	0.0	0	0.0	0	0.0	0	0.0
73	51	6.7	0	0.0	153	8.6	204	4.4
76	0	0.0	0	0.0	0	0.0	0	0.0
79	0	0.0	0	0.0	51	2.9	51	1.1
80	153	20.0	51	2.3	51	2.9	255	5.4
90	0	0.0	102	4.6	0	0.0	102	2.2
99	0	0.0	0	0.0	0	0.0	0	0.0
Total	765	100.0	2187	100.0	1785	100.0	4737	100.0
Act.N	15		43		35		93	

58. In a few sentences please state your views on ways in which NSF might modify its Teacher Training Programs to better serve the needs of your Mathematics and Science teachers.

CODE (Three responses coded)	EXAMPLES
0. No response	
1. Give all teachers a chance to attend	
1. Even out acceptances	-- choose different teachers year by year instead of same ones year after year ... -- my poorest teacher has attended 3 NSF Programs while a top teacher has had difficulty because he is a good teacher ...
2. Lower scholastic entrance requirements	-- base the Institute Scholarships upon need of the individual to be improved ...
3. Remove age limitation	-- some centers have such an age limit as to prevent slightly older but very capable and enthusiastic teachers from obtaining a grant ...
4. Remove experience requirement	-- enlist more "beginners" rather than veteran teachers ... -- make it available to teachers with less teaching experience ...
5. Allow principals to recommend teachers who need help; base selection on individual needs	-- let local administrators help decide who shall attend ... -- give principals a chance to suggest the teachers who need help ...
9. Other	-- accept more junior high teachers; emphasis seems to be on senior high...
2. Adjust level or scope of work offered	
1. More practical material and methods with direct applicability to the classroom	-- to remain as practical as possible and offer that material that might be useful in the classroom ... -- our faculty members feel that they need more training in the subject they are actually teaching ... -- include a few more methods courses...
2. Work load too heavy	-- several years ago the complaint was that there was not enough time for relaxation...

58. continued

CODE	EXAMPLES
3. Have courses for teachers of "general" courses; lower in level for those who wish to "brush up"	-- "general Science" programs could be offered to up-date teachers knowledge of new discoveries in many fields ... -- come down out of the clouds and give our teachers materials that can be used on a junior high rather than a college level ...
4. Other special emphases	-- many Math and Science men and women are administrators. If they could modify it to some degree it would help ...
9. Other	-- assist teachers in the development of materials and methodology for greater individualization of instruction ...
3. Better communication, public relations (more direct contact with teachers; more accuracy in announcements, etc.)	-- an emphasis on the public relations aspects of NSF programs ... -- have more direct contact with teachers...
4. Simplify or revise application procedure	-- cut the red tape a bit. So many forms to be filled out, and questions to be answered ... -- by having a central office where applications are processed ...
5. Work more closely with individual schools and teachers in planning programs, curriculum, salary schedules, etc.	-- do as was done this year. Come to the school and personally interview them ... -- work more directly with school districts in setting salary schedule policy... -- be more informed about each school and and give help for particular needs of each school ...
6. Location and scheduling	
1. Nearer or more convenient location	-- if the classes were nearer their homes some teachers might take advantage of the courses ...
2. Summer or Saturday programs	-- perhaps courses could be sponsored in a local college on Saturdays or after school hours (4-6 p.m.) on weekdays...
3. Smaller, local groups	-- set up local groups directed by men or women trained by NSF; a grassroots program ...

58. continued

CODE	EXAMPLES
4. More in large metro. areas	-- offer a greater percentage of the programs in metropolitan universities...
9. Other	

7. Over-all program changes

1. Shorten courses	-- set up 3 and 6 week summer refresher courses for these teachers ... -- probably run shorter courses during the summer. Make two 5-week periods...
2. Sequential and/or degree programs	-- a degree program in which teacher could earn an M.A. in summer programs of a sequential nature ... -- provide sequential federally financed college courses leading to advanced degree ...
3. General expansion of program	-- expansion of program, generally, would help ... -- more inservice workshops ...
4. Increase subsistence benefits	-- the chief drawback appears to be financial. More allowances for teachers should be made ...
9. Other	-- grade school teachers, at least those in the upper grades, might also like to attend ... -- the program could be modified for conversion of other fields to Science and Math ...
8. No changes necessary	-- okay as is -- I think NSF is doing a good job of serving Math and Science teachers ...
9. Other*	

* Code "no viewpoint", "do not feel qualified to answer", etc., as no response.

Public High Schools Combined

Item 59

Option	Applicants N	Applicants PC	Non-Applicants N	Non-Applicants PC	Others N	Others PC	Combined N	Combined PC
0	712	15.8	777	15.3	1336	15.9	2825	15.7
10	0	0.0	0	0.0	0	0.0	0	0.0
11	842	18.6	1197	23.5	1469	17.5	3508	19.5
12	276	6.1	644	12.5	646	7.7	1566	8.7
13	209	4.6	223	4.4	186	2.2	618	3.4
14	464	10.3	461	9.1	710	8.5	1635	9.1
19	190	4.2	62	1.2	263	3.1	515	2.9
20	17	0.4	0	0.0	133	1.6	150	0.8
21	195	4.3	147	2.8	515	6.1	857	4.8
22	395	8.8	574	11.2	591	7.0	1560	8.6
23	235	5.2	90	1.7	0	0.0	325	1.8
24	147	3.3	147	2.9	529	6.3	823	4.6
25	0	0.0	0	0.0	204	2.4	204	1.2
26	260	5.8	498	9.7	1197	14.2	1955	10.8
27	0	0.0	204	4.0	178	2.1	382	2.2
28	62	1.4	382	7.5	337	4.0	781	4.2
29	96	2.2	152	2.9	385	4.6	633	3.4
30	0	0.0	0	0.0	0	0.0	0	0.0
31	235	5.2	102	2.0	0	0.0	337	1.9
32	90	2.0	0	0.0	102	1.2	192	1.0
33	0	0.0	0	0.0	0	0.0	0	0.0
34	102	2.2	0	0.0	0	0.0	102	0.6
39	0	0.0	0	0.0	0	0.0	0	0.0
40	45	1.0	0	0.0	0	0.0	45	0.2
41	475	10.4	456	8.9	418	4.9	1349	7.5
42	425	9.4	325	6.4	705	8.4	1455	8.1
44	209	4.6	62	1.2	370	4.4	641	3.5
45	45	1.0	0	0.0	0	0.0	45	0.2
46	294	6.4	119	2.3	0	0.0	413	2.3
47	119	2.6	0	0.0	0	0.0	119	0.7
48	102	2.3	235	4.6	133	1.6	470	2.6
50	543	12.0	648	12.7	676	8.[illegible]	1867	10.3
60	90	2.0	0	0.0	297	3.5	387	2.1
90	164	3.6	221	4.3	204	2.4	589	3.3
99	0	0.0	0	0.0	0	0.0	0	0.0
Total	4520	100.0	5094	100.0	8423	100.0	18037	100.0
Act.N	75		69		100		244	

Non-Public Schools Combined

Item 59

Option	Applicants N	Applicants PC	Non-Applicants N	Non-Applicants PC	Others N	Others PC	Combined N	Combined PC
0	367	39.2	236	21.1	256	17.2	859	24.3
10	0	0.0	0	0.0	0	0.0	0	0.0
11	54	5.8	108	9.7	54	3.6	216	6.1
12	74	7.9	148	13.2	148	9.9	370	10.4
13	0	0.0	74	6.6	148	9.9	222	6.3
14	0	0.0	0	0.0	128	8.6	128	3.6
19	148	15.8	128	11.4	182	12.3	458	12.9
20	0	0.0	0	0.0	0	0.0	0	0.0
21	74	7.9	0	0.0	74	5.0	148	4.2
22	0	0.0	74	6.6	148	10.0	222	6.3
23	0	0.0	0	0.0	0	0.0	0	0.0
24	0	0.0	0	0.0	74	5.0	74	2.1
25	0	0.0	0	0.0	0	0.0	0	0.0
26	148	15.8	0	0.0	54	3.6	202	5.7
27	0	0.0	74	6.6	0	0.0	74	2.1
28	0	0.0	0	0.0	0	0.0	0	0.0
29	37	4.0	0	0.0	0	0.0	37	1.0
30	0	0.0	0	0.0	0	0.0	0	0.0
31	0	0.0	74	6.6	0	0.0	74	2.1
32	0	0.0	74	6.6	0	0.0	74	2.1
33	0	0.0	0	00.0	0	0.0	0	0.0
34	0	0.0	0	0.0	74	5.0	74	2.1
39	0	0.0	0	0.0	0	0.0	0	0.0
40	0	0.0	0	0.0	0	0.0	0	0.0
41	0	0.0	0	0.0	128	8.6	128	3.6
42	128	13.7	74	6.6	0	0.0	202	5.7
44	0	0.0	74	6.6	54	3.6	128	3.6
45	0	0.0	0	0.0	0	0.0	0	0.0
46	0	0.0	0	0.0	148	10.0	148	4.2
47	0	0.0	0	0.0	74	5.0	74	2.1
48	0	0.0	128	11.4	74	5.0	202	5.7
50	202	21.6	74	6.6	222	14.9	498	14.1
60	37	4.0	0	0.0	74	5.0	111	3.1
90	0	0.0	128	11.4	0	0.0	128	3.6
99	0	0.0	0	0.0	0	0.0	0	0.0
Total	936	100.0	1118	100.0	1488	100.0	3542	100.0
Act.N	15		17		22		54	

Junior High Schools

Item 59

Option	Applicants N	Applicants PC	Non-Applicants N	Non-Applicants PC	Others N	Others PC	Combined N	Combined PC
0	0	0.0	204	9.3	510	29.4	714	15.4
10	0	0.0	102	4.7	0	0.0	102	2.2
11	153	20.4	459	21.0	459	26.2	1071	23.0
12	51	7.1	402	18.4	102	5.7	555	11.8
13	51	7.1	204	9.3	0	0.0	255	5.5
14	51	7.1	153	7.0	51	2.9	255	5.5
19	0	0.0	51	2.3	51	2.9	102	2.2
20	0	0.0	51	2.3	102	5.8	153	3.3
21	51	7.1	51	2.3	102	5.7	204	4.3
22	0	0.0	255	11.7	102	5.8	357	7.6
23	153	20.4	255	11.6	153	8.8	561	12.0
24	102	13.8	45	2.1	153	8.8	300	6.5
25	0	0.0	51	2.3	0	0.0	51	1.1
26	102	13.8	102	4.6	153	8.8	357	7.6
27	00	0.0	0	0.0	51	2.9	51	1.1
28	0	0.0	51	2.3	51	2.9	102	2.2
29	51	6.7	153	7.0	51	2.9	255	5.4
30	0	0.0	0	0.0	0	0.0	0	0.0
31	0	0.0	102	4.6	0	0.0	102	2.2
32	0	0.0	0	0.0	0	0.0	0	0.0
33	0	0.0	51	2.3	0	0.0	51	1.1
34	51	7.1	51	2.3	51	2.9	153	3.3
39	51	7.1	0	0.0	0	0.0	51	1.1
40	0	0.0	0	0.0	0	0.0	0	0.0
41	51	6.7	255	11.7	102	5.8	408	8.7
42	51	7.1	153	7.0	102	5.7	306	6.6
44	51	7.1	0	0.0	51	2.9	102	2.2
45	0	0.0	51	2.3	51	2.9	102	2.2
46	0	0.0	0	0.0	51	2.9	51	1.1
47	0	0.0	51	2.3	0	0.0	51	1.1
48	0	0.0	198	9.1	102	5.9	300	6.4
50	102	14.3	102	4.6	102	5.8	306	6.6
60	0	0.0	0	0.0	102	5.9	102	2.2
90	51	6.7	0	0.0	0	0.0	51	1.1
99	0	0.0	0	0.0	0	0.0	0	0.0
Total	714	100.0	2187	100.0	1734	100.0	4635	100.0
Act.N	14		43		34		91	

59. In your opinion, what are the main reasons why your secondary Mathematics and Science teachers might not apply for NSF Teacher Training Programs?

CODE (Three responses coded)	EXAMPLES
0. No response	
1. Other responsibilities and obligations	
1. Family responsibilities; do not want to leave home	-- some have family responsibilities so they do not wish to leave home to attend courses ...
2. Other time commitments; parish duty, summer job, etc.	-- have other obligations or commitments for summer months ... -- summer employment commitment in fields related to their science ...
3. Taking other courses -- required for degree, certification; has other study grant, etc.	-- some are working toward a degree program in lieu of Institutes ... -- certification requirements for state which need immediate attention ... -- all my Math teachers are taking a city-wide workshop in "modern" mathematics ...
4. Summer job is a financial necessity; or more money can be earned at it	-- most of them are interested, but during the summer they seek employment ... -- earn more by teaching in summer school
9. Other	-- have other obligations...duties...
2. Personal reasons. (Code just "personal reasons" as 2.0)	
1. Previous application and non-acceptance	-- my Math teachers are discouraged after three years of rejections. -- others have applied but not been accepted ...
2. Near retirement; too old; young teachers receive primary consideration	-- age ... -- some of the older teachers feel that younger teachers receive primary consideration ...
3. Feel they are not qualified; have been away from school too long, etc.	-- some feel they are not qualified ... -- probably a feeling of insecurity on the part of the teacher. They have been away from a competitive school situation ... -- fear of change and failure after acceptance ...

59. continued

CODE	EXAMPLES
4. Small chance of being accepted	-- poor selection procedures ... -- small odds on being selected ...
5. Have already attended Programs	-- have already attended ...
6. Lack of initiative in applying; complacent; has enough education	--lack of initiative in applying for Programs ... --simply no interest ...
7. Needs vacation, relaxation after school year ...	-- after a hard year of teaching ... -- relaxation and personal growth through private study--needed ...
8. Not fully acquainted with Programs	-- lack of information and communication
9. Other personal reasons, obligations, desires, etc.	-- desire to do work in a particular school ...

3. Job-related reasons

1. Math-Science not field of major interest	-- two are teaching in minor fields and do not plan to continue in these fields ...
2. Lack of administrative encouragement	-- lack of stimulation from the administration ...
3. Low-ability pupils	-- a majority of low-ability pupils ...
4. Courses available are not appropriate for level of subject being taught	-- Science too specialized for junior high ...
9. Other	

4. Program-related reasons

1. Location; appropriate programs not available locally; distance involved	-- distance from home ... -- to get into a school they usually must leave the area ...
2. Not eligible (age, experience, other)	-- too few years in system or in teaching ... -- lack of experience in teaching ...
4. Inadequate remuneration	-- there are not sufficient funds provided to take care of all expenses ...

59. continued

CODE	EXAMPLES
5. Housing for families not provided	-- living conditions for family hard to get ... -- housing of family not provided ...
6. Limitations on courses offered	-- certain courses not offered in which the teacher feels adapted to the local situation ... -- our present faculty members would be obliged to take courses already covered in graduate work ...
7. Work load too heavy	-- the Science Institutes, which involve lab work, are very tiring during the hot summer weather ...
8. "Red tape" involved in application	-- possibly because of the amount of paper work necessary to get into some of the Institutes ...
5. <u>Our teachers (some or all) have applied</u>	-- ours are participating in the Program ...
6. <u>Knows of no reasons</u>	-- no reasons ... -- I don't know ...

Appendix E

School Characteristics Correlational Analyses

This Appendix presents means, standard deviations, intercorrelations and N's for public senior, non-public, and junior high schools, in that order. These statistics are based on weighted data, but true (sample) N's are up to five cases too large for junior high schools due to the elimination of five schools from the analysis whose classification as junior high schools was dubious. Two to four junior high schools also answered questions 18-23 (which they were supposed to skip), and the data for junior high schools on these questions should be ignored. Also variable two (number of Mathematics/Science teachers) was dropped in the analysis, so that the figures given are meaningless.

Finally, a punching error was discovered for public senior high schools for 9th and 10th grade class sizes. Corrected means and standard deviations were prepared and inserted for the diagonal cells and the criterion row, but no further corrections were made since it was felt that these variables would be highly correlated with the sizes of the other classes. To avoid confusion, the incorrect values were whited out, except in the correlation matrix where the whiting out is inadvertently incomplete.

Key to Option Treatment for School Questionnaire Means, Standard Deviations, Intercorrelations and N's

Abbreviation	Question	Option Treatment
CRIT	Applicant or Non-applicant	0 = Applicant
MS TCHRS	Number of Math/Science teachers	Data not obtained
6-7th SIZ	7th grade enrollment	Continuous, zero and non-response excluded
6-8th SIZ	8th grade enrollment	" " " " " "
6-9th SIZ	9th grade enrollment	" " " " " "
6-10th SIZ	10th " "	" " " " " "
6-11th SIZ	11th " "	" " " " " "
6-12th SIZ	12th " "	" " " " " "
8-BOOKS	Number of books in library	Continuous in hundreds
11A-NO DIP	% fathers with no high school diploma	"
11B-CO DEG	% fathers with college degree	"
12-SEC TCH	Number of secondary teachers	"
13-MA SIZE	Size of Math classes	"
13-SCI SIZ	Size of Science classes	"
13-CL SIZ	Class size--all classes	"
14-SUPERV	Curriculum supervisors	0 = not in Math/Science
15-ADV WK	Accelerated work	0 = No, non-response excluded
16-PUB LIB	Public Library in neighborhood	0 = Yes
18-PRE-COL	%College preparatory students	Continuous
19-TO COLL	% of graduates going to college	Continuous
20-NAT MER	Participate in National Merit Program	0 = do not participate
20-MER STU	Number of NMS commendations	Continuous
21-DROPOUT	% dropout after 10th grade	Continuous
22-CP MATH	% students with over 2 yrs. college prep. Math	"
23-CP SCI	" " " " " " " " Sci. "	

(continued)

Abbreviation	Question	Option Treatment
24-REC NOT	Received NSF notices	0 = never received, non-response excluded
26-DISCUSS	Principal has discussed NSFTTP with teachers	0 = No
29-PROBLEM	Problems caused by NSFTTP	0 = No, non-response excluded
30-PRIZES	Number of Math/Science prizes won	Continuous
38-ST SAL	Male starting salary	Continuous, in hundreds
42-GUIDANCE	One person assigned to guidance half-time	0 = No
43-P-P EXP	Per-pupil expenditure	Continuous, in dollars
44-LOC SUP	% of local support	Continuous
45-PCT PTA	% Families members of PTA	Continuous, excluded if no PTA
47-8000+	% Families over $8000/year	Continuous
48-4000-	% Families under $4000/year	Continuous
49A-PROF	% Fathers professional	Continuous
49B-CLER	% Fathers clerical, sales	Continuous
49C-SK ETC	% Fathers skilled & semi-skilled	Continuous
49D-LABOR	% Fathers laborers	Continuous
49E-FARM	% Fathers farmers	Continuous
50A-AM IND	% American Indian students	Continuous
50B-NEGRO	% Negro students	Continuous
50C-ORIENT	% Oriental students	Continuous
50D-SP-LA	% Spanish, Latin-American students	Continuous
53-AGE PRN	Age of Principal	Continuous, non-response excluded
54-EXP PRN	Years experience of Principal	Continuous, non-response excluded
56-U SCI	Years of undergraduate science	Continuous, non-response excluded
56-U MATH	Years of undergraduate math	Continuous, non-response excluded
56-TOT M-S	Total math & science hours of Principal	Continuous

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	CRIT	MS TC	6-7TH	6-8TH	6-9TH	6-10T	6-11T	6-12T	8-BOO	11A-N	11B-C	12-SE	13-MA	13-SC	13-CL
CRIT	0.53	0.00	78.21	81.28	117.81	156.04	123.87	110.59	44.22	35.89	11.08	28.58	23.62	23.72	24.39
MS TCHRS	0.53	0.00	61.84	65.20			100.41	89.37	42.14	38.03	9.95	22.95	23.06	23.27	24.24
6-7TH SIZ	0.57	0.00	61.84	61.98			46.27	41.86	34.22	39.14	8.33	15.66	22.36	22.83	23.66
6-8TH SIZ	0.59	0.00	61.84	65.20			47.63	42.93	34.29	39.20	8.31	15.98	22.53	22.99	23.83
6-9TH SIZ	0.56	0.00	61.92	65.28	96.22		74.75	64.99	37.45	38.64	8.80	19.31	22.44	22.75	23.76
6-10TH SIZ	0.53	0.00	61.92	65.28		125.50	101.11	89.96	41.82	38.24	9.80	22.42	22.98	23.17	24.15
6-11TH SIZ	0.53	0.00	62.10	65.47			100.41	89.37	41.58	37.96	9.72	22.34	22.94	23.13	24.13
6-12TH SIZ	0.53	0.00	62.10	65.47			100.41	89.37	41.58	37.96	9.72	22.34	22.94	23.13	24.13
8-BOOKS	0.56	0.00	56.74	59.93			100.28	87.79	42.14	38.78	9.23	22.59	22.40	22.70	23.78
11A-NO DIP	0.53	0.00	60.58	64.25			100.67	89.11	41.38	38.03	9.91	22.42	22.55	22.70	23.72
11B-CO DEG	0.52	0.00	61.60	65.52			103.65	92.01	41.86	37.63	9.95	22.89	22.44	22.56	23.68
12-SEC TCH	0.56	0.00	61.63	64.62			100.59	89.48	41.83	38.27	10.09	22.95	22.95	23.18	24.27
13-MA SIZE	0.53	0.00	61.34	64.85			100.13	88.97	42.11	37.95	9.91	22.71	23.06	23.27	24.24
13-SCI SIZ	0.53	0.00	61.34	64.85			99.42	88.40	41.78	38.00	9.88	22.71	23.05	23.27	24.24
13-CL SIZE	0.53	0.00	61.34	64.85			100.05	88.81	41.76	38.09	9.84	22.78	23.05	23.26	24.24
14-SUPERV	0.54	0.00	62.58	65.94			101.66	90.15	42.49	38.48	9.99	22.99	23.09	23.26	24.23
15-ADV WK	0.52	0.00	61.84	65.20			100.17	88.97	41.82	37.81	9.91	22.91	22.97	23.18	24.15
16-PUB LIB	0.53	0.00	61.94	65.30			100.54	89.35	42.34	37.90	9.95	22.98	23.08	23.30	24.26
18-PRE-COL	0.53	0.00	62.69	66.58			101.08	89.59	42.34	38.23	9.83	23.19	23.09	23.29	24.36
19-TO COLL	0.53	0.00	62.30	65.87			100.33	89.22	42.47	38.30	9.78	23.11	23.04	23.34	24.24
20-NAT MER	0.53	0.00	62.66	66.51			101.79	90.34	41.61	38.23	9.82	23.37	23.13	23.32	24.36
20-MER STU	0.51	0.00	79.58	83.81			128.04	113.56	49.00	39.67	10.80	28.51	24.05	23.84	25.08
21-DROPOUT	0.54	0.00	61.00	64.68			99.95	88.20	42.41	38.45	9.83	22.95	23.03	23.29	24.26
22-CP MATH	0.53	0.00	62.30	65.87			101.05	89.73	42.80	38.40	9.81	23.36	23.15	23.39	24.33
23-CP SCI	0.53	0.00	62.30	65.87			100.15	88.75	42.69	38.49	9.72	23.19	23.14	23.42	24.33
24-REC NOT	0.54	0.00	61.75	65.43			100.66	89.47	42.70	38.07	10.09	22.86	23.13	23.28	24.31
26-DISCUSS	0.53	0.00	62.04	65.46			100.77	89.53	42.32	37.94	9.96	22.84	23.04	23.25	24.19
29-PROBLEM	0.53	0.00	62.13	65.55			102.02	90.68	42.86	38.31	9.99	23.11	23.17	23.37	24.32
30-PRIZES	0.53	0.00	62.97	67.12			99.85	89.01	40.52	37.15	9.87	23.23	22.92	23.32	24.14
38-ST SAL	0.54	0.00	62.31	65.80			99.42	88.24	41.00	38.09	9.90	22.73	23.01	23.24	24.21
42-GUIDANC	0.53	0.00	61.84	65.20			100.07	89.03	42.18	38.05	9.93	22.90	23.06	23.27	24.24
43-P-P EXP	0.50	0.00	67.72	70.40			108.63	96.12	44.18	37.28	10.45	24.74	23.16	23.28	24.27
44-LOC SUP	0.48	0.00	63.15	66.41			103.23	91.01	42.96	37.29	10.08	23.52	23.32	23.47	24.54
45-PCT PTA	0.57	0.00	64.16	67.42			105.66	92.44	41.87	37.49	10.53	23.63	23.25	23.66	24.25
47- 8000+	0.57	0.00	59.85	63.42			98.50	87.20	41.25	38.57	9.96	22.47	22.87	23.09	24.13
48- 4000-	0.56	0.00	60.78	63.99			97.87	86.54	40.99	38.40	9.92	22.41	22.99	23.23	24.21
49A-PROF	0.54	0.00	61.08	64.37			96.91	85.61	41.56	38.13	9.95	22.39	22.93	23.13	24.13
49B-CLER	0.54	0.00	60.67	63.95			96.75	85.40	41.56	38.13	9.95	22.31	22.93	23.12	24.13
49C-SK ETC	0.54	0.00	60.67	63.95			96.24	84.87	41.49	38.15	9.95	22.25	22.92	23.12	24.12
49D-LABOR	0.54	0.00	60.67	63.95			96.24	84.87	41.49	38.15	9.95	22.25	22.92	23.12	24.12
49E-FARM	0.54	0.00	60.51	64.04			96.61	85.30	41.48	37.81	10.01	22.38	22.91	23.09	24.13
50A-AM IND	0.53	0.00	60.82	64.58			98.94	88.04	42.19	37.59	9.94	22.85	23.00	23.13	24.24
50B-NEGRO	0.53	0.00	60.82	64.58			98.94	88.04	42.19	37.59	9.94	22.85	23.00	23.13	24.24
50C-ORIENT	0.53	0.00	60.82	64.58			98.94	88.04	42.19	37.59	9.94	22.85	23.00	23.13	24.24
50D-SP-LA	0.53	0.00	60.82	64.58			98.54	87.62	42.19	37.59	9.94	22.80	23.00	23.13	24.24
53-AGE PRN	0.54	0.00	62.53	65.90			101.95	90.71	42.89	37.62	10.09	23.27	23.11	23.33	24.21
54-EXP PRN	0.54	0.00	61.85	65.35			102.06	90.94	42.98	37.56	10.12	23.32	23.11	23.33	24.18
56-U SCI	0.56	0.00	62.59	66.93			101.75	89.67	40.29	38.27	9.83	22.54	23.11	23.34	24.18
56-U MATH	0.55	0.00	62.23	66.79			103.80	91.77	41.34	37.90	10.12	22.82	23.24	23.56	24.36
56-TOT M-S	0.53	0.00	61.84	65.20			100.41	89.37	42.14	38.03	9.95	22.95	23.06	23.27	24.24

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	14-SU	15-AD	16-PU	18-PR	19-TQ	20-NA	20-ME	21-CR	22-CP	23-CP	24-RE	26-DI	29-PR	30-PR	38-ST
CRIT	0.11	0.49	0.27	52.60	37.74	0.17	5.10	11.26	39.46	43.48	1.00	0.98	0.04	3.69	41.57
MS TCHRS	0.12	0.45	0.26	48.35	35.98	0.28	4.11	10.58	34.08	41.70	0.97	0.96	0.03	3.12	41.33
6-7TH SIZ	0.13	0.35	0.32	44.57	32.72	0.35	1.72	10.10	32.66	40.80	0.98	0.96	0.02	1.76	40.22
6-8TH SIZ	0.12	0.36	0.31	44.96	32.57	0.34	1.72	10.02	33.19	41.79	0.98	0.96	0.02	1.74	40.09
6-9TH SIZ	0.11	0.39	0.27	47.65	35.18	0.30	2.87	10.14	33.89	42.14	0.97	0.96	0.03	2.50	41.10
6-10TH SIZ	0.12	0.44	0.25	48.40	36.40	0.27	4.09	10.36	34.63	41.76	0.98	0.96	0.04	3.18	41.26
6-11TH SIZ	0.12	0.44	0.25	48.17	36.20	0.28	4.09	10.35	34.34	42.15	0.97	0.97	0.04	3.16	41.28
6-12TH SIZ	0.12	0.44	0.25	48.17	36.20	0.28	4.09	10.35	34.34	42.15	0.97	0.97	0.04	3.16	41.28
8-BOOKS	0.14	0.44	0.31	49.60	36.73	0.29	4.17	10.23	34.99	43.47	0.96	0.97	0.04	3.08	41.35
11A-NO DIP	0.13	0.46	0.28	48.45	36.13	0.28	4.02	10.28	33.57	40.43	0.97	0.96	0.03	3.11	41.49
11B-CO DEG	0.14	0.47	0.28	49.90	37.19	0.28	4.25	10.13	34.41	40.87	0.97	0.96	0.03	3.20	41.41
12-SEC TCH	0.13	0.45	0.25	48.91	35.98	0.27	4.13	10.39	34.26	41.05	0.97	0.96	0.03	3.20	41.22
13-MA SIZE	0.13	0.45	0.26	48.32	36.09	0.28	4.11	10.45	34.28	41.85	0.97	0.96	0.04	3.12	41.30
13-SCI SIZ	0.13	0.45	0.26	48.23	36.08	0.28	4.09	10.45	34.26	41.84	0.97	0.96	0.04	3.12	41.29
13-CL SIZE	0.13	0.45	0.25	48.17	36.00	0.28	4.08	10.38	34.31	41.92	0.97	0.96	0.03	3.11	41.30
14-SUPERV	0.12	0.46	0.26	47.55	35.54	0.27	4.17	10.75	34.35	41.66	0.97	0.97	0.03	3.21	41.24
15-ADV WK	0.13	0.45	0.26	48.60	36.13	0.27	4.12	10.61	34.33	41.92	0.97	0.96	0.04	3.15	41.25
16-PUB LIB	0.12	0.45	0.26	48.35	35.98	0.28	4.11	10.58	34.08	41.70	0.97	0.96	0.03	3.12	41.32
18-PRE-COL	0.12	0.46	0.24	48.35	36.26	0.28	4.17	10.58	33.54	41.43	0.97	0.96	0.03	3.23	41.32
19-TO COLL	0.12	0.45	0.24	48.21	35.98	0.28	4.09	10.59	34.10	41.73	0.98	0.96	0.04	3.21	41.35
20-NAT MER	0.12	0.46	0.23	48.42	36.14	0.28	4.11	10.58	33.71	41.40	0.97	0.97	0.04	3.25	41.34
20-MER STU	0.13	0.54	0.19	48.71	37.61	0.02	4.11	11.22	36.63	42.01	0.99	0.97	0.03	3.95	42.04
21-DROPOUT	0.12	0.45	0.24	48.39	35.97	0.28	4.09	10.58	34.02	41.76	0.97	0.96	0.04	3.21	41.28
22-CP MATH	0.12	0.45	0.24	47.77	35.98	0.27	4.05	10.50	34.08	41.72	0.98	0.96	0.04	3.26	41.42
23-CP SCI	0.12	0.45	0.24	47.75	35.90	0.27	3.99	10.48	34.08	41.70	0.98	0.96	0.04	3.21	41.36
24-REC NOT	0.12	0.45	0.26	48.74	36.14	0.28	4.12	10.44	33.91	41.67	0.97	0.96	0.04	3.08	41.32
26-DISCUSS	0.12	0.45	0.25	48.35	35.98	0.28	4.11	10.58	34.08	41.70	0.97	0.96	0.03	3.15	41.32
29-PROBLEM	0.13	0.46	0.25	47.95	35.96	0.27	4.11	10.46	34.08	41.70	0.97	0.96	0.03	3.18	41.33
30-PRIZES	0.11	0.44	0.26	48.46	36.24	0.28	4.29	10.03	33.32	42.23	0.98	0.96	0.04	3.12	41.60
38-ST SAL	0.13	0.46	0.25	48.39	36.00	0.28	4.14	10.50	33.71	41.36	0.97	0.97	0.04	3.08	41.33
42-GUIDANC	0.12	0.45	0.26	48.34	35.96	0.28	4.10	10.57	34.09	41.72	0.97	0.96	0.03	3.12	41.32
43-P-P EXP	0.12	0.46	0.25	47.59	37.57	0.27	4.59	9.58	32.76	40.40	0.98	0.97	0.04	3.35	42.21
44-LOC SUP	0.13	0.46	0.26	47.10	36.48	0.29	4.29	10.23	31.65	39.65	0.97	0.96	0.04	3.16	41.45
45-PCT PTA	0.12	0.45	0.25	48.02	35.25	0.24	4.20	10.48	34.07	41.90	0.98	0.97	0.04	3.14	41.15
47- 8000+	0.13	0.45	0.27	48.20	35.79	0.29	3.87	10.57	33.82	42.04	0.97	0.96	0.03	2.98	41.26
48- 4000-	0.13	0.45	0.27	47.74	35.81	0.28	3.86	10.44	33.98	41.99	0.97	0.96	0.03	2.99	41.21
49A-PROF	0.13	0.44	0.26	48.09	35.92	0.28	3.97	10.54	33.82	41.64	0.97	0.96	0.03	3.03	41.27
49B-CLER	0.13	0.44	0.26	48.13	35.92	0.28	3.98	10.50	33.80	41.64	0.97	0.96	0.03	3.03	41.26
49C-SK ETC	0.13	0.44	0.26	48.13	35.92	0.28	3.98	10.50	33.80	41.64	0.97	0.96	0.03	3.02	41.25
49D-LABOR	0.13	0.44	0.26	48.13	35.92	0.28	3.98	10.50	33.80	41.64	0.97	0.96	0.03	3.02	41.25
49E-FARM	0.13	0.45	0.26	48.34	36.11	0.28	3.97	10.47	33.97	41.79	0.97	0.96	0.03	3.01	41.29
50A-AM IND	0.12	0.45	0.25	49.21	36.10	0.27	4.11	10.41	33.97	42.40	0.97	0.97	0.04	3.09	41.43
50B-NEGRO	0.12	0.45	0.25	49.21	36.10	0.27	4.11	10.41	33.97	42.40	0.97	0.97	0.04	3.09	41.43
50C-ORIENT	0.12	0.45	0.25	49.21	36.10	0.27	4.11	10.41	33.97	42.40	0.97	0.97	0.04	3.09	41.43
50D-SP-LA	0.12	0.45	0.25	49.17	36.08	0.28	4.08	10.41	33.97	42.40	0.97	0.97	0.04	3.09	41.43
53-AGE PRN	0.13	0.46	0.25	47.94	35.92	0.27	4.13	10.67	34.39	42.09	0.97	0.96	0.04	3.17	41.42
54-EXP PRN	0.13	0.46	0.26	48.02	35.97	0.27	4.14	10.62	34.58	42.23	0.98	0.96	0.04	3.17	41.53
56-U SCI	0.13	0.46	0.24	47.25	35.54	0.26	3.84	10.80	33.57	41.80	0.97	0.97	0.04	3.07	41.72
56-U MATH	0.13	0.47	0.24	47.68	35.69	0.24	3.90	10.89	33.24	41.48	0.98	0.97	0.04	3.06	41.64
56-TOT M-S	0.12	0.45	0.26	48.35	35.98	0.28	4.11	10.58	34.08	41.70	0.97	0.96	0.03	3.12	41.33

PUBLIC SENIOR HIGH SCHOOLS
SCHOOL CHARACTERISTICS INTERCORRELATIONS
COLUMNAR LISTING OF MEANS

	42-GU	43-P-	44-LU	45-PC	47- 8	48- 4	49A-P	49B-C	49C-S	49D-L	49E-F	50A-A	50B-N	50C-O	50D-S
CRIT	0.66	427.24	52.33	37.76	18.06	35.22	11.27	12.43	24.38	26.64	25.26	3.55	8.04	0.57	2.11
MS TCHRS	0.59	428.39	51.64	39.87	14.68	37.17	9.10	11.15	21.42	27.09	31.17	2.08	7.54	0.37	2.43
6-7TH SIZ	0.51	398.52	48.08	43.51	11.35	40.62	6.82	8.80	19.26	27.06	38.04	2.55	8.24	0.16	1.40
6-8TH SIZ	0.51	395.06	47.76	43.04	11.88	40.35	6.78	9.08	20.03	26.89	37.25	2.47	7.99	0.15	1.39
6-9TH SIZ	0.54	430.90	51.04	40.04	13.79	37.92	8.17	9.98	20.19	27.47	34.07	2.30	7.89	0.20	2.20
6-10TH SIZ	0.58	428.02	51.61	39.92	14.72	36.30	9.01	11.05	21.25	27.17	31.45	2.12	7.68	0.21	2.29
6-11TH SIZ	0.58	427.50	51.79	39.91	14.64	36.66	8.96	10.99	21.16	27.02	31.82	2.12	7.65	0.21	2.28
6-12TH SIZ	0.58	427.50	51.79	39.91	14.64	36.66	8.96	10.99	21.16	27.02	31.82	2.12	7.65	0.21	2.28
8-BOOKS	0.57	430.48	51.46	40.49	14.91	37.74	9.01	9.96	21.16	26.97	32.79	1.69	6.95	0.20	2.95
11A-NO DIP	0.59	423.52	51.64	41.18	14.88	36.48	9.13	11.19	21.53	26.72	31.41	1.51	6.09	0.21	2.64
11B-CO DEG	0.59	420.75	51.84	41.80	14.59	36.74	9.31	11.41	21.97	26.36	30.91	1.58	6.42	0.22	2.77
12-SEC TCH	0.58	427.58	50.91	40.67	15.04	36.87	9.11	11.02	21.02	27.09	31.75	1.41	7.61	0.40	2.32
13-MA SIZE	0.58	427.88	51.58	40.10	14.79	37.17	9.08	11.03	21.43	27.03	31.37	2.11	7.65	0.37	2.46
13-SCI SIZ	0.58	427.88	51.56	40.10	14.70	37.24	9.09	10.98	21.38	27.04	31.45	2.12	7.67	0.38	2.46
13-CL SIZE	0.58	428.62	51.44	40.15	14.62	37.03	9.08	11.02	21.50	26.96	31.38	2.13	7.44	0.38	2.48
14-SUPERV	0.59	424.28	51.38	40.46	14.50	37.66	8.93	11.10	21.51	27.12	31.35	2.19	7.93	0.39	2.46
15-ADV WK	0.58	428.58	51.24	40.11	14.77	37.24	9.10	11.13	21.57	26.69	31.45	2.10	7.60	0.37	2.37
16-PUB LIB	0.59	428.71	51.55	39.99	14.76	37.15	9.11	11.15	21.54	26.99	31.15	2.10	7.60	0.37	2.45
18-PRE-COL	0.59	429.22	50.21	39.11	14.65	37.16	9.22	11.44	21.77	26.03	31.49	2.18	6.31	0.19	2.35
19-TO COLL	0.58	428.23	50.62	39.22	14.72	37.31	9.24	11.32	21.58	26.70	31.10	2.16	6.53	0.19	2.37
20-NAT MER	0.58	428.46	50.39	39.22	14.82	36.95	9.26	11.44	21.48	26.61	31.15	2.16	6.53	0.19	2.38
20-MER STU	0.68	423.99	50.88	35.91	16.46	32.06	10.86	12.87	23.94	26.69	25.60	2.24	5.25	0.24	2.30
21-DROPOUT	0.57	429.00	50.37	39.28	14.72	37.22	9.20	11.36	21.30	26.88	31.20	2.16	6.54	0.19	2.37
22-CP MATH	0.58	428.45	50.64	39.20	14.93	37.01	9.24	11.34	21.83	26.54	31.06	2.18	6.55	0.19	2.39
23-CP SCI	0.57	428.29	50.62	39.10	14.80	37.32	9.18	11.33	21.71	26.78	31.02	2.18	6.55	0.18	2.39
24-REC NOT	0.59	429.98	51.09	40.06	14.84	36.99	9.21	11.25	21.31	26.71	31.45	2.09	7.11	0.37	2.48
26-DISCUSS	0.58	428.72	51.49	40.00	14.79	37.42	9.13	11.18	21.58	26.83	31.27	2.11	7.39	0.37	2.46
29-PROBLEM	0.58	429.54	51.61	39.90	14.97	37.09	9.16	11.21	21.69	26.99	31.02	2.13	7.67	0.38	2.48
30-PRIZES	0.58	426.27	51.97	39.84	14.62	36.55	9.34	10.97	21.72	26.92	31.00	2.28	8.34	0.41	2.43
38-ST SAL	0.58	428.73	51.72	39.71	14.74	37.16	9.09	11.13	21.23	27.17	31.32	2.11	7.62	0.36	2.36
42-GUIDANC	0.59	428.41	51.65	39.91	14.69	37.20	9.11	11.15	21.38	27.11	31.20	2.08	7.54	0.37	2.43
43-P-P EXP	0.62	428.39	54.80	38.05	15.99	35.00	9.71	11.79	21.80	24.18	32.56	2.36	7.21	0.23	2.67
44-LOC SUP	0.58	422.08	51.64	39.34	14.57	37.24	9.18	11.67	21.26	25.56	32.36	2.26	6.84	0.40	2.43
45-PCT PTA	0.57	411.96	49.28	39.87	14.94	35.75	9.16	11.30	21.91	27.23	30.44	0.73	9.28	0.49	1.81
47- 8000+	0.57	427.94	50.95	40.24	14.68	37.22	9.05	11.08	20.94	27.11	31.75	1.38	6.72	0.38	2.52
48- 4000-	0.57	427.32	51.60	40.30	14.79	37.17	8.98	10.92	21.32	27.30	31.45	1.37	7.87	0.38	2.48
49A-PROF	0.58	427.62	51.64	40.14	14.63	37.04	9.10	11.15	21.42	27.09	31.17	2.11	7.65	0.37	2.44
49B-CLER	0.58	427.34	51.79	40.14	14.63	37.09	9.09	11.15	21.42	27.09	31.20	2.11	7.65	0.37	2.44
49C-SK ETC	0.58	427.43	51.78	40.13	14.61	37.09	9.08	11.10	21.42	27.09	31.20	2.11	7.66	0.37	2.43
49D-LABOR	0.58	427.43	51.78	40.13	14.61	37.09	9.08	11.10	21.42	27.09	31.20	2.11	7.66	0.37	2.43
49E-FARM	0.58	428.65	51.73	40.34	14.68	37.14	9.14	10.94	21.48	27.13	31.17	2.11	7.66	0.37	2.43
50A-AM IND	0.59	426.50	51.57	40.35	14.37	36.14	9.28	11.15	21.83	27.05	30.65	2.08	7.54	0.37	2.43
50B-NEGRO	0.59	426.50	51.57	40.35	14.37	36.14	9.28	11.15	21.83	27.05	30.65	2.08	7.54	0.37	2.43
50C-ORIENT	0.59	426.50	51.57	40.35	14.37	36.14	9.28	11.15	21.83	27.05	30.65	2.08	7.54	0.37	2.43
50D-SP-LA	0.59	426.50	51.57	40.35	14.39	36.15	9.28	11.13	21.80	27.06	30.68	2.08	7.56	0.37	2.43
53-AGE PRN	0.60	431.26	51.23	39.52	14.66	37.25	9.22	11.32	21.38	27.10	30.91	2.13	7.70	0.38	2.48
54-EXP PRN	0.60	431.88	51.49	39.32	14.79	36.87	9.27	11.32	21.50	26.82	31.02	2.14	7.51	0.38	2.50
56-U SCI	0.58	432.29	51.12	39.35	14.66	35.60	9.30	11.53	21.62	26.31	31.16	1.00	6.44	0.41	2.30
56-U MATH	0.59	423.76	50.79	39.60	14.13	36.58	9.59	11.88	21.90	27.14	29.43	1.38	7.12	0.42	2.56
56-TOT M-S	0.59	428.39	51.64	39.87	14.68	37.17	9.10	11.15	21.42	27.09	31.17	2.08	7.54	0.37	2.43

PUBLIC SENIOR HIGH SCHOOLS
SCHOOL CHARACTERISTICS INTERCORRELATIONS
COLUMNAR LISTING OF MEANS

	53-AG	54-EX	56-U	56-U	56-TO
CRIT	3.08	9.64	18.42	13.78	2.72
MS TCHRS	3.02	9.39	18.33	13.15	2.56
6-7TH SIZ	2.81	8.93	17.14	13.46	2.38
6-8TH SIZ	2.80	8.84	17.21	13.28	2.38
6-9TH SIZ	2.95	9.06	17.96	13.22	2.56
6-10TH SIZ	3.01	9.44	18.31	13.32	2.61
6-11TH SIZ	2.99	9.39	18.35	13.33	2.60
6-12TH SIZ	2.99	9.39	18.35	13.33	2.60
8-BOOKS	2.89	9.06	17.78	13.29	2.52
11A-NO DIP	2.98	9.31	18.02	13.21	2.61
11B-CO DEG	2.96	9.21	17.94	13.47	2.61
12-SEC TCH	3.03	9.36	18.13	13.41	2.60
13-MA SIZE	3.02	9.43	18.23	13.02	2.55
13-SCI SIZ	3.02	9.42	18.27	13.06	2.56
13-CL SIZE	3.02	9.42	18.30	13.11	2.56
14-SUPERV	2.98	9.22	18.36	12.90	2.56
15-ADV WK	3.01	9.40	18.29	12.96	2.54
16-PUB LIB	3.02	9.43	18.26	12.98	2.54
18-PRE-COL	2.98	9.42	18.21	13.01	2.60
19-TO COLL	2.98	9.18	18.01	12.80	2.54
20-NAT MER	2.99	9.42	18.12	12.89	2.59
20-MER STU	3.16	10.05	19.05	13.73	2.89
21-DROPOUT	2.98	9.22	18.19	12.79	2.57
22-CP MATH	2.96	9.25	18.18	12.84	2.57
23-CP SCI	2.96	9.24	18.19	12.82	2.55
24-REC NOT	3.04	9.42	18.22	12.86	2.53
26-DISCUSS	3.01	9.37	18.22	12.94	2.56
29-PROBLEM	3.00	9.44	18.35	13.10	2.58
30-PRIZES	2.95	9.19	18.00	13.05	2.58
38-ST SAL	3.02	9.36	18.38	13.18	2.60
42-GUIDANCE	3.01	9.38	18.35	13.15	2.56
43-P-P EXP	2.95	9.48	18.89	12.50	2.60
44-LOC SUP	2.99	9.57	18.88	13.14	2.67
45-PCT PTA	2.99	9.78	19.10	14.24	2.85
47- 8000+	2.98	9.25	18.10	13.14	2.58
48- 4000-	2.96	9.39	18.18	13.19	2.59
49A-PROF	3.01	9.31	18.14	13.18	2.57
49B-CLER	3.00	9.32	18.16	13.19	2.57
49C-SK ETC	3.00	9.33	18.16	13.19	2.57
49D-LABOR	3.00	9.33	18.16	13.19	2.57
49E-FARM	2.99	9.19	18.18	13.19	2.58
50A-AM IND	2.96	9.08	18.52	13.39	2.64
50B-NEGRO	2.96	9.08	18.52	13.39	2.64
50C-ORIENT	2.96	9.08	18.52	13.39	2.64
50D-SP-LA	2.96	9.07	18.54	13.41	2.65
53-AGE PRN	3.02	9.39	18.33	13.15	2.62
54-EXP PRN	3.02	9.39	18.30	13.15	2.63
56-U SCI	2.98	9.28	18.33	13.11	2.95
56-U MATH	3.04	9.47	18.44	13.15	2.97
56-TOT M-S	3.02	9.39	18.33	13.15	2.56

PUBLIC SENIOR HIGH SCHOOLS
SCHOOL CHARACTERISTICS INTERCORRELATIONS
COLUMNAR LISTING OF STANDARD DEVIATIONS

	CRIT	MS TC	6-7TH	6-8TH	6-9TH	6-10T	6-11T	6-12T	8-BOO	11A-N	11B-C	12-SE	13-MA	13-SC	13-CL
CRIT	0.50	0.00	69.41	68.84	140.96	253.65	204.48	160.80	42.76	24.48	12.32	29.70	6.44	6.32	6.27
MS TCHRS	0.50	0.00	58.32	61.96			171.85	139.98	39.78	23.96	11.40	25.72	6.69	6.44	6.09
6-7TH SIZ	0.50	0.00	58.32	56.92			42.35	39.90	29.86	24.15	10.24	13.52	6.64	6.47	5.80
6-8TH SIZ	0.49	0.00	58.32	61.96			43.58	40.73	29.71	24.00	10.14	13.85	6.62	6.45	5.81
6-9TH SIZ	0.50	0.00	58.59	62.24	119.79		148.41	108.96	37.30	24.48	9.97	23.46	6.79	6.62	6.21
6-10TH SIZ	0.50	0.00	58.59	62.24		214.87	172.32	140.36	39.92	24.26	10.95	25.20	6.71	6.46	6.16
6-11TH SIZ	0.50	0.00	58.69	62.34			171.85	139.98	39.90	24.11	10.93	25.16	6.72	6.47	6.15
6-12TH SIZ	0.50	0.00	58.69	62.34			171.85	139.98	39.90	24.11	10.93	25.16	6.72	6.47	6.15
8-BOOKS	0.50	0.00	52.46	59.70			186.26	147.96	39.78	23.71	10.58	26.18	6.81	6.61	6.52
11A-NO DIP	0.50	0.00	58.98	63.42			178.04	142.38	40.22	23.96	11.39	25.61	6.62	6.30	6.24
11B-CO DEG	0.50	0.00	60.54	64.98			182.64	146.94	41.02	23.98	11.40	26.04	6.71	6.31	6.30
12-SEC TCH	0.50	0.00	58.51	62.66			177.70	144.31	39.82	24.27	11.31	25.72	6.73	6.50	6.13
13-MA SIZE	0.50	0.00	58.14	62.06			171.63	139.87	39.42	24.03	11.35	25.38	6.69	6.44	6.09
13-SCI SIZ	0.50	0.00	58.14	62.06			171.29	139.63	39.07	24.05	11.35	25.38	6.69	6.44	6.09
13-CL SIZE	0.50	0.00	58.14	62.06			173.43	141.20	39.23	24.12	11.29	25.40	6.72	6.46	6.09
14-SUPERV	0.50	0.00	58.74	62.41			174.78	141.78	39.64	24.32	11.60	25.93	6.77	6.55	6.15
15-ADV WK	0.50	0.00	58.32	61.96			173.26	141.11	39.34	23.92	11.42	25.86	6.65	6.41	6.05
16-PUB LIB	0.50	0.00	58.40	62.04			172.35	140.39	39.93	23.85	11.40	25.75	6.68	6.43	6.09
18-PRE-COL	0.50	0.00	59.28	63.20			173.63	140.55	39.09	24.00	10.96	25.81	6.72	6.39	6.03
19-TO COLL	0.50	0.00	59.20	63.18			172.60	139.89	39.72	23.91	10.88	25.80	6.73	6.45	6.01
20-NAT MER	0.50	0.00	59.15	63.02			174.46	141.28	39.26	24.01	10.92	26.02	6.76	6.44	6.06
20-MER STU	0.50	0.00	65.98	70.78			197.59	158.47	42.00	24.31	11.04	28.53	6.27	6.06	5.64
21-DROPOUT	0.50	0.00	57.67	61.53			173.63	138.21	40.18	23.83	10.87	25.82	6.71	6.42	6.05
22-CP MATH	0.50	0.00	59.20	63.18			173.11	139.97	39.81	24.03	10.96	25.95	6.67	6.39	5.94
23-CP SCI	0.50	0.00	59.20	63.18			170.95	136.71	39.73	23.94	10.79	25.73	6.65	6.39	5.93
24-REC NOT	0.50	0.00	58.24	62.15			173.08	140.76	39.89	23.78	11.46	25.64	6.57	6.42	6.09
26-DISCUSS	0.50	0.00	58.56	62.19			173.00	140.88	40.02	23.94	11.42	25.71	6.71	6.47	6.10
29-PROBLEM	0.50	0.00	58.58	62.20			173.72	141.46	40.22	24.06	11.49	25.78	6.66	6.43	6.04
30-PRIZES	0.50	0.00	59.56	63.08			176.79	143.18	36.96	23.95	11.55	26.35	6.58	6.36	5.92
38-ST SAL	0.50	0.00	58.53	62.09			172.31	139.90	39.03	24.09	11.47	25.77	6.69	6.46	6.07
42-GUIDANC	0.50	0.00	58.32	61.96			171.59	139.62	39.79	23.97	11.40	25.69	6.69	6.45	6.09
43-P-P EXP	0.50	0.00	63.38	66.76			184.59	146.26	40.52	23.35	11.69	27.24	6.53	6.20	5.83
44-LOC SUP	0.50	0.00	59.77	63.38			176.49	140.55	39.04	23.47	11.19	25.99	6.55	6.09	5.71
45-PCT PTA	0.49	0.00	60.69	64.98			190.39	150.76	39.98	23.95	12.63	27.58	6.63	6.20	5.87
47- 8000+	0.49	0.00	57.66	61.70			172.80	137.47	38.81	23.87	11.55	25.59	6.69	6.48	6.20
48- 4000-	0.50	0.00	57.62	61.31			171.37	135.89	38.06	24.02	11.58	25.48	6.66	6.44	6.08
49A-PROF	0.50	0.00	57.22	60.71			169.80	135.40	39.82	23.96	11.42	25.38	6.69	6.43	6.11
49B-CLER	0.50	0.00	57.00	60.47			170.00	135.52	39.89	23.96	11.42	25.38	6.70	6.44	6.12
49C-SK ETC	0.50	0.00	57.00	60.47			169.32	134.56	39.86	23.96	11.43	25.32	6.70	6.44	6.12
49D-LABOR	0.50	0.00	57.00	60.47			169.32	134.56	39.86	23.96	11.43	25.32	6.70	6.44	6.12
49E-FARM	0.50	0.00	57.20	60.89			169.62	134.82	39.79	23.66	11.44	25.40	6.71	6.44	6.13
50A-AM IND	0.50	0.00	57.45	61.59			173.73	141.11	40.44	23.87	11.52	26.07	6.66	6.35	5.87
50B-NEGRO	0.50	0.00	57.45	61.59			173.73	141.11	40.44	23.87	11.52	26.07	6.66	6.35	5.87
50C-ORIENT	0.50	0.00	57.45	61.59			173.73	141.11	40.44	23.87	11.52	26.07	6.66	6.35	5.87
50D-SP-LA	0.50	0.00	57.45	61.59			173.36	140.58	40.44	23.87	11.52	26.04	6.66	6.35	5.88
53-AGE PRN	0.50	0.00	58.93	62.59			173.35	141.17	39.82	23.97	11.50	25.92	6.70	6.42	6.10
54-EXP PRN	0.50	0.00	57.68	61.36			173.95	141.61	39.91	23.92	11.55	26.01	6.71	6.42	6.12
56-U SCI	0.50	0.00	54.87	60.91			176.62	139.36	38.30	24.34	11.50	25.43	6.68	6.36	6.07
56-U MATH	0.50	0.00	53.61	59.90			177.50	140.88	37.80	23.79	11.50	25.45	6.57	6.25	5.90
56-TOT M-S	0.50	0.00	58.32	61.96			171.85	139.98	39.78	23.96	11.40	25.72	6.69	6.44	6.09

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	14-SU	15-AD	16-PU	18-PR	19-TO	20-NA	20-ME	21-DR	22-CP	23-CP	24-RE	26-DI	29-PR	30-PR	38-ST
CRIT	0.31	0.50	0.44	22.07	18.80	0.37	11.02	9.96	24.58	25.95	0.00	0.12	0.19	8.11	4.88
HS TCHRS	0.33	0.50	0.44	25.12	19.21	0.51	9.41	9.48	25.03	27.22	0.17	0.20	0.18	6.75	5.39
6-7TH SIZ	0.33	0.48	0.47	24.99	18.68	0.48	4.23	8.22	24.91	26.98	0.14	0.19	0.15	3.31	5.38
6-8TH SIZ	0.33	0.48	0.46	24.97	18.45	0.47	4.13	8.30	24.83	27.22	0.14	0.18	0.15	3.27	5.39
6-9TH SIZ	0.31	0.49	0.45	25.51	19.18	0.52	7.80	9.39	25.72	27.77	0.17	0.19	0.17	5.68	5.39
6-10TH SIZ	0.32	0.50	0.43	25.14	19.24	0.51	9.51	9.38	25.04	27.10	0.14	0.19	0.19	6.87	5.37
6-11TH SIZ	0.32	0.50	0.43	25.16	19.29	0.51	9.51	9.34	25.13	27.34	0.16	0.18	0.19	6.85	5.34
6-12TH SIZ	0.32	0.50	0.43	25.16	19.29	0.51	9.51	9.34	25.13	27.34	0.16	0.18	0.19	6.85	5.34
8-BOOKS	0.34	0.50	0.46	25.59	19.47	0.53	9.53	9.61	25.60	27.87	0.19	0.18	0.19	6.90	5.36
11A-NO DIP	0.34	0.50	0.45	25.30	19.73	0.52	9.30	9.27	24.73	26.45	0.18	0.19	0.17	6.95	5.34
11B-CO DEG	0.35	0.50	0.45	25.05	19.58	0.52	9.58	9.19	25.03	26.29	0.18	0.19	0.17	7.09	5.38
12-SEC TCH	0.34	0.50	0.43	25.14	19.60	0.44	9.73	9.30	25.46	27.05	0.17	0.20	0.17	6.95	5.47
13-MA SIZE	0.33	0.50	0.44	25.22	19.24	0.51	9.46	9.32	25.04	27.30	0.17	0.20	0.18	6.77	5.42
13-SCI SIZ	0.33	0.50	0.44	25.20	19.27	0.51	9.47	9.33	25.07	27.34	0.17	0.20	0.18	6.77	5.42
13-CL SIZE	0.33	0.50	0.43	25.21	19.26	0.51	9.49	9.22	25.10	27.38	0.17	0.20	0.18	6.79	5.44
14-SUPERV	0.33	0.50	0.44	24.88	19.11	0.51	9.56	9.59	25.33	27.45	0.17	0.18	0.18	6.88	5.49
15-ADV WK	0.33	0.50	0.44	24.96	19.12	0.51	9.45	9.53	24.99	27.09	0.17	0.20	0.18	6.78	5.38
16-PUB LIB	0.33	0.50	0.44	25.12	19.21	0.51	9.41	9.48	25.03	27.22	0.17	0.20	0.18	6.75	5.40
18-PRE-COL	0.33	0.50	0.43	25.12	19.14	0.51	9.50	9.45	24.51	27.00	0.17	0.20	0.18	6.96	5.42
19-TO COLL	0.32	0.50	0.43	25.15	19.21	0.51	9.41	9.52	25.04	27.23	0.15	0.20	0.19	6.93	5.31
20-NAT MER	0.33	0.50	0.42	25.21	19.28	0.51	9.41	9.53	24.78	27.20	0.17	0.18	0.19	6.97	5.39
20-MER STU	0.33	0.50	0.39	21.64	18.58	0.32	9.41	10.11	23.53	25.05	0.11	0.16	0.17	7.72	5.06
21-DROPOUT	0.33	0.50	0.43	25.26	19.26	0.51	9.47	9.48	25.16	27.36	0.17	0.20	0.19	6.92	5.41
22-CP MATH	0.33	0.50	0.43	24.82	19.34	0.51	9.37	9.49	25.03	27.31	0.15	0.20	0.19	6.97	5.33
23-CP SCI	0.32	0.50	0.43	24.82	19.24	0.51	9.25	9.47	25.04	27.22	0.15	0.20	0.19	6.92	5.34
24-REC NOT	0.32	0.50	0.44	24.87	19.14	0.51	9.46	9.37	25.11	27.35	0.17	0.20	0.18	6.77	5.39
26-DISCUSS	0.33	0.50	0.43	25.12	19.21	0.51	9.41	9.48	25.03	27.22	0.17	0.20	0.18	6.78	5.40
29-PROBLEM	0.33	0.50	0.43	24.82	19.28	0.50	9.41	9.43	25.03	27.22	0.16	0.19	0.18	6.82	5.44
30-PRIZES	0.32	0.50	0.44	25.16	18.89	0.52	9.77	9.05	24.12	26.96	0.13	0.20	0.19	6.75	5.22
38-ST SAL	0.33	0.50	0.43	25.35	19.30	0.51	9.48	9.54	24.87	27.16	0.17	0.18	0.18	6.73	5.39
42-GUIDANC	0.33	0.50	0.44	25.13	19.21	0.51	9.42	9.48	25.04	27.23	0.17	0.20	0.18	6.76	5.39
43-P-P EXP	0.33	0.50	0.43	24.06	19.61	0.52	10.05	8.38	23.69	26.37	0.14	0.18	0.19	7.10	5.01
44-LOC SUP	0.34	0.50	0.44	24.78	19.34	0.52	9.80	8.80	23.22	25.90	0.17	0.19	0.19	6.87	5.43
45-PCT PTA	0.32	0.50	0.43	26.51	20.20	0.52	9.70	9.86	24.40	26.96	0.14	0.18	0.19	6.79	5.56
47- 8000+	0.34	0.50	0.44	25.38	19.38	0.52	8.77	9.42	25.21	27.53	0.17	0.20	0.18	6.65	5.45
48- 4000-	0.33	0.50	0.44	25.09	19.43	0.51	8.75	9.35	25.16	27.49	0.17	0.20	0.18	6.61	5.45
49A-PROF	0.33	0.50	0.44	25.22	19.24	0.51	9.34	9.46	25.01	27.31	0.17	0.19	0.18	6.69	5.40
49B-CLER	0.33	0.50	0.44	25.25	19.27	0.51	9.35	9.45	25.05	27.35	0.17	0.19	0.18	6.70	5.41
49C-SK ETC	0.33	0.50	0.44	25.25	19.27	0.51	9.35	9.45	25.05	27.35	0.17	0.19	0.18	6.69	5.40
49D-LABOR	0.33	0.50	0.44	25.25	19.27	0.51	9.35	9.45	25.05	27.35	0.17	0.19	0.18	6.69	5.40
49E-FARM	0.33	0.50	0.44	25.12	19.15	0.51	9.38	9.45	25.02	27.33	0.17	0.19	0.18	6.71	5.40
50A-AM IND	0.33	0.50	0.43	25.13	19.02	0.51	9.59	9.43	24.44	27.30	0.17	0.18	0.19	6.83	5.39
50B-NEGRO	0.33	0.50	0.43	25.13	19.02	0.51	9.59	9.43	24.44	27.30	0.17	0.18	0.19	6.83	5.39
50C-ORIENT	0.33	0.50	0.43	25.13	19.02	0.51	9.59	9.43	24.44	27.30	0.17	0.18	0.19	6.83	5.39
50D-SP-LA	0.32	0.50	0.43	25.11	19.02	0.51	9.55	9.44	24.44	27.30	0.17	0.18	0.19	6.83	5.39
53-AGE PRN	0.33	0.50	0.43	24.89	19.31	0.51	9.45	9.31	25.01	27.15	0.17	0.20	0.18	6.82	5.33
54-EXP PRN	0.33	0.50	0.44	24.91	19.34	0.50	9.47	9.50	25.04	27.22	0.15	0.20	0.19	6.83	5.20
56-U SCI	0.33	0.50	0.43	25.10	19.35	0.51	9.28	9.63	24.19	27.03	0.16	0.18	0.19	6.81	5.16
56-U MATH	0.33	0.50	0.43	25.15	19.20	0.50	9.30	9.58	24.07	26.85	0.13	0.16	0.19	6.82	5.20
56-TOT M-S	0.33	0.50	0.44	25.12	19.21	0.51	9.41	9.48	25.03	27.22	0.17	0.20	0.18	6.75	5.39

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	42-GU	43-P-	44-LO	45-PC	47- 8	48- 4	49A-P	49B-C	49C-S	49D-L	49E-F	50A-A	50B-N	50C-O	50D-S
CRIT	0.47	183.12	25.48	25.29	20.51	27.34	12.24	10.33	17.83	23.75	25.37	15.19	25.47	4.64	6.41
MS TCHRS	0.49	176.98	25.39	24.80	17.72	27.70	10.33	9.86	16.87	22.61	26.99	11.39	24.66	3.47	9.72
6-7TH SIZ	0.50	181.51	25.98	25.22	15.68	27.45	7.10	8.03	15.51	22.54	26.57	12.67	26.23	1.12	6.52
6-8TH SIZ	0.50	181.02	26.05	25.24	16.05	27.37	7.01	8.26	16.39	22.35	26.65	12.48	25.86	1.10	6.42
6-9TH SIZ	0.50	184.19	25.84	24.92	17.46	28.31	9.37	8.97	16.66	23.21	27.09	12.10	25.52	1.06	9.46
6-10TH SIZ	0.49	179.62	25.59	24.96	17.82	27.33	10.33	9.80	16.85	22.70	26.91	11.63	25.02	1.07	9.79
6-11TH SIZ	0.49	178.84	25.34	24.97	17.82	27.62	10.32	9.82	16.80	22.69	27.15	11.60	24.97	1.06	9.77
6-12TH SIZ	0.49	178.84	25.34	24.97	17.82	27.62	10.32	9.82	16.80	22.69	27.15	11.60	24.97	1.06	9.77
8-BOOKS	0.50	174.15	24.74	25.04	18.74	28.33	10.38	8.87	17.53	23.69	28.20	8.75	23.57	1.13	11.06
11A-NO DIP	0.49	174.37	24.40	24.94	17.84	26.81	10.08	9.93	16.76	22.58	27.22	8.15	22.35	1.11	10.33
11B-CO DEG	0.49	176.44	24.16	25.37	16.77	26.76	10.05	10.08	16.90	22.42	26.96	8.38	22.94	1.14	10.61
12-SEC TCH	0.49	180.12	25.28	25.31	18.06	27.62	10.45	9.59	16.55	23.04	27.34	7.99	24.80	3.66	9.88
13-MA SIZE	0.49	176.79	25.33	24.98	17.79	27.87	10.39	9.84	16.94	22.72	27.13	11.48	24.84	3.50	9.80
13-SCI SIZ	0.49	177.07	25.36	24.98	17.72	27.87	10.40	9.81	16.94	22.75	27.12	11.50	24.87	3.51	9.81
13-CL SIZE	0.49	177.89	25.39	24.95	17.50	27.65	10.32	9.82	16.97	22.80	27.05	11.52	24.48	3.52	9.83
14-SUPERV	0.49	177.39	25.63	25.15	17.87	28.05	10.45	9.97	16.79	22.88	27.20	11.69	25.27	3.57	9.85
15-ADV WK	0.49	178.62	25.23	24.83	17.84	27.88	10.37	9.90	16.94	22.34	27.08	11.45	24.78	3.49	9.66
16-PUB LIB	0.49	177.58	25.23	24.86	17.77	27.74	10.37	9.89	16.89	22.67	27.10	11.43	24.75	3.49	9.76
18-PRE-COL	0.49	179.49	24.71	24.81	18.08	27.78	10.61	9.66	16.44	21.59	27.14	11.87	22.48	1.08	9.91
19-TO COLL	0.49	178.69	24.55	25.02	17.99	27.79	10.52	9.64	16.45	22.39	27.06	11.81	22.89	1.07	9.87
20-NAT MER	0.49	178.57	24.66	25.11	18.05	27.68	10.57	9.70	16.39	22.33	27.17	11.81	22.89	1.07	9.86
20-MER STU	0.47	175.57	23.87	22.67	18.37	24.67	11.54	9.97	17.04	22.59	24.58	12.64	20.83	1.25	9.84
21-DROPOUT	0.49	179.27	24.72	25.06	17.99	27.68	10.49	9.67	16.25	22.33	27.01	11.82	22.90	1.07	9.87
22-CP MATH	0.49	178.68	24.57	25.14	18.06	27.66	10.60	9.70	16.44	22.38	27.24	11.86	22.99	1.08	9.90
23-CP SCI	0.49	178.74	24.57	24.95	17.90	27.78	10.36	9.68	16.48	22.46	27.16	11.87	23.00	1.03	9.90
24-REC NOT	0.49	177.67	25.26	24.91	17.82	27.85	10.39	9.91	16.54	22.23	27.20	11.51	23.89	3.51	9.82
26-DISCUSS	0.49	178.22	25.43	24.94	17.83	27.82	10.40	9.91	16.93	22.65	27.17	11.47	24.38	3.50	9.79
29-PROBLEM	0.49	178.60	25.42	24.96	17.87	27.60	10.44	9.93	16.91	22.84	27.18	11.51	24.91	3.51	9.82
30-PRIZES	0.49	179.41	25.01	25.31	17.38	27.91	10.68	9.91	16.91	22.62	26.81	11.98	25.84	3.66	10.07
38-ST SAL	0.49	177.16	25.40	24.69	17.81	27.82	10.36	9.85	16.83	22.72	27.10	11.46	24.81	3.49	9.67
42-GUIDANC	0.49	177.09	25.40	24.79	17.73	27.69	10.33	9.87	16.83	22.62	26.99	11.39	24.67	3.48	9.72
43-P-P EXP	0.49	176.98	24.55	23.95	18.69	27.30	11.18	10.34	16.20	20.10	28.27	12.45	24.13	1.15	10.61
44-LOC SUP	0.49	168.56	25.39	24.73	17.91	27.59	10.59	10.09	16.18	20.71	27.23	12.09	23.58	3.70	10.12
45-PCT PTA	0.49	169.15	25.15	24.80	18.11	27.38	10.81	10.12	17.43	23.33	26.06	4.66	27.37	4.11	7.32
47- 8000+	0.49	177.48	25.08	24.84	17.72	27.78	10.39	9.82	16.43	22.45	27.22	7.83	23.20	3.58	9.98
48- 4000-	0.49	177.76	25.45	25.07	17.77	27.70	10.40	9.72	16.38	22.89	27.23	7.80	25.24	3.56	9.94
49A-PROF	0.49	178.33	25.54	24.91	17.71	27.63	10.33	9.86	16.87	22.61	26.99	11.47	24.83	3.50	9.78
49B-CLER	0.49	178.54	25.43	24.91	17.74	27.65	10.34	9.86	16.87	22.61	27.02	11.47	24.83	3.50	9.78
49C-SK ETC	0.49	178.63	25.44	24.93	17.74	27.65	10.34	9.75	16.87	22.61	27.02	11.48	24.84	3.50	9.77
49D-LABOR	0.49	178.63	25.44	24.93	17.74	27.65	10.34	9.75	16.87	22.61	27.02	11.48	24.84	3.50	9.77
49E-FARM	0.49	178.73	25.61	24.93	17.75	27.68	10.35	9.53	16.90	22.67	26.99	11.48	24.84	3.50	9.77
50A-AM IND	0.49	177.25	24.76	24.95	17.15	27.23	10.39	9.58	16.72	22.34	26.16	11.39	24.66	3.47	9.72
50B-NEGRO	0.49	177.25	24.76	24.95	17.15	27.23	10.39	9.58	16.72	22.34	26.16	11.39	24.66	3.47	9.72
50C-ORIENT	0.49	177.25	24.76	24.95	17.15	27.23	10.39	9.58	16.72	22.34	26.16	11.39	24.66	3.47	9.72
50D-SP-LA	0.49	177.25	24.78	24.97	17.15	27.25	10.40	9.56	16.70	22.34	26.16	11.40	24.68	3.48	9.72
53-AGE PRN	0.49	178.07	25.25	24.82	17.88	27.90	10.40	9.89	16.91	22.70	26.76	11.51	24.90	3.51	9.82
54-EXP PRN	0.49	178.02	25.22	24.88	17.91	27.73	10.43	9.92	16.93	22.53	26.82	11.56	24.56	3.53	9.86
56-U SCI	0.49	177.87	24.86	24.91	17.49	27.20	10.60	9.91	16.99	22.34	26.63	5.40	23.05	3.72	10.00
56-U MATH	0.49	169.64	25.21	24.91	17.29	27.28	10.59	9.76	16.99	22.51	24.89	8.06	23.74	3.75	10.31
56-TOT M-S	0.49	176.98	25.39	24.80	17.72	27.70	10.33	9.86	16.87	22.61	26.99	11.39	24.66	3.47	9.72

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	53-AG	54-EX	56-U	56-U	56-TO
CRIT	1.06	7.65	13.55	10.52	2.35
MS TCHRS	1.15	8.06	13.52	10.55	2.28
6-7TH SIZ	1.14	8.38	12.69	11.26	2.26
6-8TH SIZ	1.13	8.27	12.54	11.12	2.23
6-9TH SIZ	1.18	8.12	13.38	10.93	2.27
6-10TH SIZ	1.15	8.12	13.65	10.69	2.30
6-11TH SIZ	1.15	8.13	13.60	10.71	2.30
6-12TH SIZ	1.15	8.13	13.60	10.71	2.30
8-BOOKS	1.11	7.91	12.78	10.41	2.29
11A-NO DIP	1.17	8.27	13.21	10.23	2.26
11B-CO DEG	1.16	8.28	12.99	10.36	2.28
12-SEC TCH	1.16	8.15	13.48	10.50	2.29
13-MA SIZE	1.16	8.08	13.53	10.38	2.27
13-SCI SIZ	1.16	8.09	13.54	10.37	2.27
13-CL SIZE	1.16	8.11	13.59	10.34	2.27
14-SUPERV	1.14	7.90	13.68	10.34	2.28
15-ADV WK	1.14	8.06	13.51	10.33	2.26
16-PUB LIB	1.15	8.08	13.49	10.37	2.26
18-PRE-COL	1.14	8.18	13.60	10.28	2.26
19-TO COLL	1.14	7.88	13.40	10.20	2.24
20-NAT MER	1.15	8.12	13.52	10.24	2.25
20-MER STU	1.07	7.96	13.67	10.57	2.36
21-DROPOUT	1.15	8.01	13.55	9.96	2.24
22-CP MATH	1.13	7.92	13.60	10.28	2.26
23-CP SCI	1.13	7.90	13.61	10.23	2.25
24-REC NOT	1.14	8.06	13.50	10.21	2.25
26-DISCUSS	1.15	8.07	13.51	10.36	2.26
27-PROBLEM	1.14	8.12	13.56	10.38	2.27
30-PRIZES	1.14	7.92	13.35	10.47	2.25
38-ST SAL	1.16	8.03	13.54	10.58	2.28
42-GUIDANC	1.15	8.06	13.51	10.56	2.28
43-P-P EXP	1.11	7.86	14.38	10.20	2.33
44-LOC SUP	1.13	8.12	14.08	10.56	2.34
45-PCI PTA	1.15	8.05	13.88	11.08	2.37
47- 8000+	1.15	8.16	13.17	10.46	2.24
48- 4000-	1.14	8.12	13.31	10.66	2.27
49A-PROF	1.16	8.10	13.38	10.61	2.27
49B-CLER	1.16	8.10	13.39	10.63	2.27
49C-SK ETC	1.16	8.10	13.39	10.63	2.27
49D-LABOR	1.16	8.10	13.39	10.63	2.27
49E-FARM	1.15	7.97	13.41	10.65	2.27
50A-AM IND	1.15	7.95	13.73	10.70	2.31
50B-NEGRO	1.15	7.95	13.73	10.70	2.31
50C-ORIENT	1.15	7.95	13.73	10.70	2.31
50D-SP-LA	1.15	7.96	13.73	10.70	2.31
53-AGE PRN	1.15	8.06	13.52	10.55	2.27
54-EXP PRN	1.15	8.06	13.52	10.57	2.27
56-U SCI	1.19	8.15	13.52	10.67	2.22
56-U MATH	1.15	8.07	13.68	10.55	2.23
56-TOT M-S	1.15	8.06	13.52	10.55	2.28

PUBLIC SENIOR HIGH SCHOOLS
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CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	CRIT	MS TC	6-7TH	6-8TH	6-9TH	6-10T	6-11T	6-12T	8-BOO	11A-N	11B-C	12-SE	13-MA	13-SC	13-CL
CRIT		9.999	-0.030	0.007			-0.242	-0.249	-0.200	0.203	-0.069	-0.300	-0.138	-0.147	-0.212
MS TCHRS	9761		9.999	9.999			9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
6-7TH SIZ	5544	10717		0.946			0.893	0.888	0.433	0.083	0.220	0.864	0.561	0.491	0.412
6-8TH SIZ	5824	11042	10717				0.884	0.872	0.393	0.142	0.161	0.857	0.568	0.505	0.423
6-9TH SIZ	8137	15826	10615	10940			0.887	0.799	0.448	-0.114	0.070	0.709	0.227	0.207	0.225
6-10TH SIZ	9236	17327	10615	10940	15693		0.425	0.422	0.250	-0.031	0.083	0.357	0.200	0.155	0.159
6-11TH SIZ	9197	17403	10558	10883	15769	17270		0.971	0.641	-0.180	0.306	0.915	0.397	0.361	0.373
6-12TH SIZ	9197	17403	10558	10883	15769	17270	17403		0.662	-0.200	0.362	0.915	0.409	0.370	0.378
8-BOOKS	7551	13452	8043	8368	11868	12969	13045	13045		-0.010	0.276	0.710	0.476	0.395	0.395
11A-NO DIP	8566	15587	9469	9661	13585	14900	14976	14976	11851		-0.378	-0.169	-0.033	-0.033	0.002
11B-CO DEG	8688	14670	8858	9050	12651	13983	14098	14098	11271	14608		0.322	0.239	0.213	0.190
12-SEC TCH	8698	16436	9846	10069	14249	15642	15718	15718	12360	14564	13647		0.449	0.408	0.392
13-MA SIZE	9614	17856	10570	10895	15577	17061	17137	17137	13333	15468	14653	16255		0.861	0.785
13-SCI SIZ	9569	17811	10570	10895	15577	17016	17092	17092	13288	15423	14608	16255	17811		0.727
13-CL SIZE	9479	17681	10570	10895	15385	16841	16917	16917	13113	15231	14416	16125	17619	17619	
14-SUPERV	9303	17236	10482	10807	15003	16487	16563	16563	12714	14951	14034	15902	17055	17010	16835
15-ADV WK	9560	17890	10717	11042	15532	17033	17109	17109	13158	15395	14580	16244	17664	17619	17489
16-PUB LIB	9620	18043	10678	11003	15685	17186	17301	17301	13311	15548	14670	16397	17817	17772	17642
18-PRE-COL	8765	16504	9986	10311	14571	15976	16109	16109	12452	14338	13460	15227	16340	16295	16250
19-TO COLL	9045	16767	10119	10444	14732	16137	16270	16270	12528	14601	13723	15490	16603	16558	16468
20-NAT MER	9045	16668	10088	10413	14718	16140	16273	16273	12514	14485	13607	15391	16487	16442	16369
20-MER STU	7376	12060	6318	6643	10319	11784	11784	11784	8770	10466	9823	11151	11879	11834	11761
21-DROPOUT	8848	16706	10131	10456	14761	16121	16254	16254	12450	14613	13735	15474	16525	16480	16407
22-CP MATH	9045	16532	10119	10444	14599	16004	16137	16137	12395	14383	13505	15255	16368	16323	16233
23-CP SCI	9045	16617	10119	10444	14599	15987	16120	16120	12378	14468	13590	15340	16453	16408	16318
24-REC NOT	9512	17757	10482	10807	15444	16945	17021	17021	13217	15307	14390	16213	17576	17531	17356
25-DISCUSS	9614	17890	10615	10940	15622	17078	17154	17154	13248	15542	14625	16346	17709	17664	17489
26-PROBLEM	9659	17664	10597	10922	15369	16870	16964	16964	12995	15334	14417	16138	17483	17438	17365
30-PRIZES	8993	16252	9622	9947	14216	15458	15573	15573	11951	13984	13355	14949	16173	16173	15998
33-ST SAL	9626	17826	10584	10909	15603	17014	17090	17090	13184	15364	14447	16078	17543	17498	17323
42-GUIDANC	9744	18167	10717	11042	15826	17310	17386	17386	13435	15570	14653	16419	17839	17794	17664
43-P-P EXP	7953	14327	8424	8616	12647	13844	13977	13977	10959	12384	11786	12801	14061	14016	13841
44-LOC SUP	8372	15920	9661	9853	14167	15392	15468	15468	11966	13801	12884	14337	15699	15654	15479
45-PCT PTA	6790	12637	7818	8143	11249	12230	12212	12212	9088	10874	10214	11500	12354	12354	12281
47- 8000+	8915	17084	10233	10558	14940	16272	16348	16348	13102	15083	14166	15571	16801	16756	16681
48- 4000-	9159	17195	10437	10762	15068	16383	16459	16459	12907	15092	14175	15580	16912	16867	16692
49A-PROF	9575	17744	10672	10997	15600	16932	17008	17008	13164	15508	14591	16041	17461	17416	17241
49B-CLER	9530	17699	10627	10952	15555	16887	16963	16963	13119	15508	14591	15996	17416	17371	17196
49C-SK ETC	9513	17682	10627	10952	15555	16870	16946	16946	13102	15491	14574	15979	17399	17354	17179
49D-LABOR	9513	17682	10627	10952	15555	16870	16946	16946	13102	15491	14574	15979	17399	17354	17179
49E-FARM	9558	17625	10570	10895	15498	16813	16889	16889	13147	15389	14472	15922	17342	17297	17122
50A-AM IND	9431	17164	10290	10615	15150	16454	16530	16530	12873	14894	14079	15461	16881	16836	16763
50B-NEGRO	9431	17164	10290	10615	15150	16454	16530	16530	12873	14894	14079	15461	16881	16836	16763
50C-ORIENT	9431	17164	10290	10615	15150	16454	16530	16530	12873	14894	14079	15461	16881	16836	16763
50D-SP-LA	9431	17129	10290	10615	15153	16437	16513	16513	12873	14894	14079	15444	16846	16801	16728
53-AGE PRN	9628	17816	10349	10674	15458	16959	17035	17035	13186	15219	14302	16068	17488	17443	17313
54-EXP PRN	9583	17669	10202	10527	15311	16812	16888	16888	13039	15072	14155	15921	17341	17296	17166
56-U SCI	8549	15539	8835	9160	13797	14943	15019	15019	11461	13672	12812	14222	15318	15273	15143
56-U MATH	8580	15406	8702	9027	13500	14824	14767	14767	11359	13406	12577	14089	15202	15157	15010
56-TOT M-S	9761	18184	10717	11042	15826	17327	17403	17403	13452	15587	14670	16436	17856	17811	17681

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	14-SU	15-AD	16-PU	18-PR	19-TO	20-NA	20-ME	21-DR	22-CP	23-CP	24-RE	26-DI	29-PR	30-PR	38-ST
CRIT	-0.028	-0.168	0.259	0.014	-0.322	0.025	-0.245	-0.021	0.162	0.087	9.999	-0.042	-0.208	-0.120	-0.237
MS TCHRS	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
6-7TH SIZ	-0.137	0.258	-0.190	0.051	0.051	-0.374	0.601	0.282	0.150	0.009	0.051	0.101	-0.071	0.428	0.062
6-8TH SIZ	-0.161	0.320	-0.216	0.054	-0.004	-0.376	0.509	0.278	0.142	0.054	0.049	0.105	-0.053	0.342	0.007
6-9TH SIZ	-0.028	0.153	-0.085	0.017	0.046	-0.076	0.537	0.100	0.063	0.021	0.027	0.022	-0.001	0.404	0.142
6-10TH SIZ	0.119	0.190	-0.101	0.039	0.045	-0.091	0.176	0.059	-0.020	-0.008	0.029	0.025	0.009	0.202	0.064
6-11TH SIZ	0.139	0.331	-0.214	0.076	0.190	-0.193	0.637	0.132	0.080	-0.011	0.071	0.031	0.068	0.519	0.264
6-12TH SIZ	0.152	0.410	-0.227	0.091	0.216	-0.209	0.661	0.119	0.096	-0.012	0.085	0.039	0.084	0.543	0.293
8-BOOKS	0.019	0.314	-0.141	0.043	0.111	-0.213	0.579	0.223	0.101	-0.016	0.121	-0.116	0.104	0.478	0.277
11A-NO DIP	0.017	-0.012	0.055	-0.153	-0.214	-0.036	-0.255	0.355	0.050	0.142	0.015	-0.033	-0.033	-0.091	-0.154
11B-CO DEG	0.082	0.143	-0.167	0.080	0.316	-0.154	0.391	-0.114	0.270	0.071	0.034	0.046	0.020	0.229	0.164
12-SEC TCH	0.033	0.432	-0.244	0.067	0.208	-0.329	0.628	0.208	0.108	0.018	0.102	0.083	0.107	0.513	0.343
13-MA SIZE	-0.122	0.248	-0.238	-0.021	0.008	-0.210	0.237	0.195	-0.024	-0.017	0.061	-0.001	0.054	0.274	-0.129
13-SCI SIZ	-0.094	0.196	-0.262	-0.105	-0.026	-0.128	0.243	0.175	-0.067	-0.006	0.110	-0.023	0.032	0.234	-0.131
13-CL SIZE	-0.087	0.180	-0.256	0.025	-0.065	-0.184	0.216	0.129	-0.162	-0.068	-0.033	-0.031	0.054	0.241	-0.094
14-SUPERV		0.155	-0.018	-0.073	0.115	-0.023	-0.004	0.002	0.128	-0.042	0.063	-0.031	-0.071	0.027	0.094
15-ADV WK	17134		-0.138	0.027	0.071	-0.242	0.268	0.141	0.045	-0.029	0.087	0.076	0.003	0.269	0.160
16-PUB LIB	17197	17851		0.014	-0.095	0.139	-0.150	0.007	-0.118	-0.090	-0.029	-0.116	-0.036	-0.212	-0.068
18-PRE-COL	15823	16312	16504		0.429	-0.024	0.260	-0.052	0.112	0.095	0.058	-0.079	-0.019	0.070	-0.039
19-TO COLL	16086	16575	16767	16385		-0.106	0.344	-0.144	0.142	-0.059	0.036	0.074	0.041	0.229	0.152
20-NAT MER	15987	16476	16668	16371	16532		-0.012	-0.115	-0.206	-0.026	-0.074	-0.053	0.044	-0.125	-0.124
20-MER STU	11614	11970	12060	11763	12026	12060		-0.001	0.174	0.025	0.024	0.014	0.240	0.594	0.277
21-DROPOUT	16070	16514	16706	16307	16570	16471	11863		0.076	0.126	0.034	-0.025	0.088	0.071	-0.025
22-CP MATH	15851	16340	16532	16252	16515	16399	12026	16335		0.443	0.166	0.083	0.015	0.118	0.027
23-CP SCI	15936	16425	16617	16235	16600	16382	12009	16420	16515		-0.010	0.011	0.001	0.019	-0.099
24-REC NOT	16956	17565	17718	16326	16589	16490	11882	16528	16354	16439		0.225	0.032	0.061	0.190
26-DISCUSS	17191	17698	17851	16504	16767	16668	12060	16706	16532	16617	17610		0.038	0.072	-0.033
29-PROBLEM	16983	17472	17625	16371	16634	16535	12060	16573	16532	16617	17384	17619		0.127	0.015
30-PRIZES	15514	16105	16252	14954	15186	14985	10847	15068	14968	15053	15972	16105	15897		0.141
38-ST SAL	16968	17577	17685	16191	16454	16488	11880	16438	16219	16304	17444	17577	17351	15984	
42-GUIDANC	17219	17873	18026	16487	16750	16651	12043	16689	16515	16600	17740	17873	17647	16235	17809
43-P-P EXP	13544	14033	14225	13296	13426	13460	9873	13325	13443	13426	14078	14123	14021	13247	14282
44-LOC SUP	15035	15626	15779	14785	14813	14949	10576	14814	14813	14796	15538	15671	15596	14229	15830
45-PCT PTA	11949	12490	12535	11178	11543	11475	8740	11470	11441	11526	12255	12388	12415	11559	12592
47- 8000+	16226	16790	16943	15755	15916	15817	11209	15962	15698	15783	16804	16835	16609	15361	16861
48- 4000-	16382	16946	17054	15577	15840	15741	11266	15886	15755	15840	16813	16946	16853	15517	16972
49A-PROF	16841	17450	17603	16109	16372	16273	11665	16418	16154	16239	17362	17495	17269	15919	17521
49B-CLER	16796	17405	17558	16064	16327	16228	11620	16373	16109	16194	17317	17450	17224	15874	17476
49C-SK ETC	16779	17388	17541	16064	16327	16228	11620	16373	16109	16194	17300	17433	17207	15857	17459
49D-LABOR	16779	17388	17541	16064	16327	16228	11620	16373	16109	16194	17300	17433	17207	15857	17459
49E-FARM	16722	17331	17484	16007	16270	16171	11563	16316	16052	16137	17243	17376	17150	15800	17402
50A-AM IND	16261	16972	17023	15733	15894	15897	11524	15878	15761	15744	16782	16915	16791	15472	16941
50B-NEGRO	16261	16972	17023	15733	15894	15897	11524	15878	15761	15744	16782	16915	16791	15472	16941
50C-ORIENT	16261	16972	17023	15733	15894	15897	11524	15878	15761	15744	16782	16915	16791	15472	16941
50D-SP-LA	16244	16937	16988	15716	15877	15880	11507	15861	15761	15744	16747	16880	16774	15472	16906
53-AGE PRN	16868	17522	17675	16269	16532	16433	11958	16471	16297	16382	17389	17522	17296	15884	17458
54-EXP PRN	16721	17375	17528	16122	16385	16286	11913	16324	16150	16235	17242	17375	17149	15839	17311
56-U SCI	14773	15245	15398	14338	14454	14590	10837	14455	14321	14304	15157	15302	15184	14190	15449
56-U MATH	14756	15112	15265	14120	14338	14355	10851	14322	14103	14188	15024	15259	15051	14057	15316
56-TOT M-S	17236	17890	18043	16504	16767	16668	12060	16706	16532	16617	17757	17890	17664	16252	17826

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	42-GU	43-P-	44-LO	45-PC	47- 8	48- 4	49A-P	49B-C	49C-S	49D-L	49E-F	50A-A	50B-N	50C-O	50D-S
CRIT	-0.162	0.070	-0.130	-0.023	-0.006	-0.037	-0.229	-0.268	-0.140	0.033	0.277	-0.103	0.108	-0.058	-0.079
HS TCHRS	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
6-7TH SIZ	0.345	-0.106	-0.004	-0.304	0.054	-0.178	0.250	0.316	0.328	0.100	-0.440	-0.034	0.192	0.187	-0.002
6-8TH SIZ	0.362	-0.161	0.015	-0.229	0.063	-0.074	0.228	0.350	0.341	0.080	-0.446	0.015	0.182	0.102	-0.041
6-9TH SIZ	0.129	0.033	0.021	-0.087	0.199	-0.131	0.090	0.112	0.288	-0.090	-0.168	-0.021	-0.018	0.014	-0.007
6-10TH SIZ	0.159	-0.064	0.018	-0.085	0.060	-0.061	0.114	0.178	0.103	-0.037	-0.140	-0.030	-0.030	0.021	-0.002
6-11TH SIZ	0.332	0.001	0.114	-0.041	0.304	-0.228	0.361	0.375	0.366	-0.124	-0.391	-0.057	-0.043	0.136	0.050
6-12TH SIZ	0.368	-0.004	0.141	-0.033	0.315	-0.247	0.423	0.422	0.354	-0.124	-0.424	-0.061	-0.043	0.169	0.054
8-BOOKS	0.416	0.005	0.012	-0.116	0.107	-0.162	0.222	0.369	0.290	-0.028	-0.347	-0.071	0.027	0.231	0.093
11A-NU DIP	-0.025	-0.049	-0.154	-0.124	-0.053	0.253	-0.328	-0.164	-0.178	0.350	0.003	0.032	-0.356	-0.118	0.005
11B-CO DEG	0.230	0.022	0.223	0.161	0.424	-0.286	0.589	0.407	0.088	-0.269	-0.205	-0.048	-0.170	0.154	0.032
12-SEC TCH	0.405	0.047	0.147	-0.105	0.282	-0.240	0.424	0.433	0.371	-0.105	-0.448	-0.049	-0.029	0.101	0.060
13-MA SIZE	0.293	-0.438	-0.128	-0.224	0.033	-0.028	0.149	0.267	0.273	0.027	-0.339	-0.098	0.175	0.102	-0.001
13-SCI SIZ	0.176	-0.325	-0.111	-0.194	-0.031	0.004	0.125	0.253	0.286	0.074	-0.374	-0.081	0.201	0.102	-0.016
13-CL SIZE	0.223	-0.379	-0.213	-0.145	-0.033	-0.036	0.126	0.295	0.203	0.028	-0.354	-0.115	0.086	0.093	0.048
14-SUPERV	0.091	0.009	0.022	0.136	0.036	0.041	0.030	0.024	-0.047	-0.018	0.029	-0.052	0.064	-0.023	0.207
15-ADV WK	0.324	0.131	0.303	-0.081	0.194	-0.011	0.226	0.263	0.250	-0.058	-0.288	-0.121	-0.042	0.050	-0.066
16-PUB LIB	-0.167	-0.094	-0.089	-0.106	-0.101	0.239	-0.266	-0.286	-0.154	-0.065	0.352	-0.059	0.019	-0.054	0.082
18-PRE-COL	0.025	0.027	-0.046	0.007	0.126	-0.234	0.153	-0.022	0.064	-0.022	-0.079	-0.022	0.115	0.068	0.023
19-TO COLL	0.126	0.188	0.067	0.172	0.323	-0.249	0.306	0.134	0.020	-0.215	-0.004	-0.006	-0.099	0.027	0.038
20-NAT MER	-0.291	0.077	-0.018	0.181	-0.105	0.216	-0.206	-0.208	-0.178	-0.027	0.282	-0.009	0.066	-0.054	0.012
20-MER STU	0.168	0.092	0.235	0.107	0.380	-0.217	0.452	0.292	0.180	-0.172	-0.296	0.007	-0.037	0.112	0.008
21-DROPOUT	0.110	-0.132	-0.187	-0.130	-0.194	0.224	-0.149	0.072	0.058	0.289	-0.248	-0.084	0.263	-0.008	-0.022
22-CP MATH	0.129	0.245	0.119	0.026	0.287	-0.024	0.151	0.067	0.091	0.008	-0.153	-0.069	0.070	0.025	0.041
23-CP SCI	0.063	0.062	-0.121	-0.075	0.038	0.093	0.047	-0.061	-0.018	0.078	-0.046	-0.061	0.252	0.079	0.013
24-REC NOT	0.134	-0.030	0.134	0.034	0.095	-0.093	0.057	0.020	-0.012	0.009	-0.029	0.028	0.052	0.019	0.042
26-DISCUSS	0.052	-0.045	0.059	0.152	0.050	-0.015	0.075	0.092	-0.069	0.052	-0.062	0.029	0.043	0.020	-0.006
27-PROBLEM	-0.052	0.011	-0.022	-0.070	-0.030	0.041	-0.039	-0.028	0.138	-0.028	-0.038	0.023	0.008	-0.015	-0.044
30-PRIZES	0.229	-0.014	0.113	-0.019	0.230	-0.142	0.292	0.271	0.113	-0.012	-0.271	-0.060	0.098	0.056	-0.020
38-ST SAL	0.187	0.487	0.434	0.016	0.185	-0.346	0.266	0.232	0.072	-0.036	-0.201	0.064	-0.267	0.067	0.145
42-GUIDANC		0.115	0.106	0.012	0.156	-0.175	0.321	0.315	0.219	-0.073	-0.319	0.060	0.051	0.061	0.073
43-P-P EXP	14310		0.290	-0.070	0.230	-0.187	0.065	-0.005	-0.024	-0.005	-0.011	0.083	-0.277	0.097	0.094
44-LOC SUP	15903	13869		0.086	0.226	-0.125	0.216	0.080	0.047	-0.032	-0.118	0.070	0.055	0.084	-0.034
45-PCT PTA	12620	10287	11321		0.190	-0.018	0.136	-0.006	-0.165	0.037	0.026	0.048	-0.074	0.079	-0.032
47- 8000+	17067	13396	14972	11867		-0.318	0.391	0.182	0.075	-0.324	0.007	-0.077	-0.172	0.116	0.037
48- 4000-	17178	13640	15216	12111	16889		-0.288	-0.265	-0.213	0.279	0.105	0.177	0.245	0.098	0.021
49A-PROF	17727	14056	15632	12338	17039	17150		0.418	0.103	-0.262	-0.383	0.087	-0.201	0.055	-0.001
49B-CLER	17682	14011	15587	12332	16994	17105	17699		0.279	-0.253	-0.494	-0.004	-0.250	0.182	-0.029
49C-SK ETC	17665	13994	15570	12315	16977	17105	17682	17682		-0.327	-0.491	-0.045	-0.106	0.048	-0.059
49D-LABOR	17665	13994	15570	12315	16977	17105	17682	17682	17682		-0.442	0.123	0.361	-0.035	0.035
49E-FARM	17608	13937	15513	12213	16920	17048	17625	17580	17580	17580		-0.109	-0.066	-0.089	0.024
50A-AM IND	17147	13646	15137	12134	16199	16310	16904	16904	16887	16887	16887		-0.054	-0.018	0.075
50B-NEGRO	17147	13646	15137	12134	16199	16310	16904	16904	16887	16887	16887	17164		-0.022	-0.050
50C-ORIENT	17147	13646	15137	12134	16199	16310	16904	16904	16887	16887	16887	17164	17164		0.026
50D-SP-LA	17112	13646	15120	12117	16181	16292	16886	16886	16869	16869	16869	17129	17129	17129	
53-AGE PRN	17799	13959	15552	12269	16716	16827	17376	17331	17314	17314	17257	16796	16796	16796	16761
54-EXP PRN	17652	13914	15405	12122	16569	16680	17229	17184	17167	17167	17110	16649	16649	16649	16614
56-U SCI	15522	12512	13844	11140	14741	14869	15268	15223	15223	15223	15166	14906	14906	14906	14889
56-U MATH	15369	12308	13742	11344	14608	14736	15135	15090	15090	15090	15033	14671	14671	14671	14654
56-TOT M-S	18167	14327	15920	12637	17084	17195	17744	17699	17682	17682	17625	17164	17164	17164	17129

PUBLIC SENIOR HIGH SCHOOLS
SCHOOL CHARACTERISTICS INTERCORRELATIONS
CORRELATION COEFICIENTS AND WEIGHTED SAMPLE SIZES

	53-AG	54-EX	56-U	56-U	56-TO
CRIT	-0.006	-0.008	-0.050	0.030	0.044
MS TCHRS	9.999	9.999	9.999	9.999	9.999
6-7TH SIZ	0.231	0.257	0.138	0.089	0.109
6-8TH SIZ	0.225	0.197	0.138	0.062	0.138
6-9TH SIZ	0.102	0.019	0.094	-0.007	0.067
6-10TH SIZ	0.091	0.056	0.053	0.040	0.055
6-11TH SIZ	0.206	0.137	0.131	0.017	0.102
6-12TH SIZ	0.218	0.158	0.132	0.028	0.103
8-BOOKS	0.210	0.161	0.194	0.089	0.108
11A-NO DIP	0.064	0.086	-0.028	0.107	0.037
11B-CO DEG	0.085	0.128	0.078	0.028	0.072
12-SEC TCH	0.221	0.139	0.160	0.015	0.097
13-MA SIZE	0.266	0.257	0.163	0.037	0.142
13-SCI SIZ	0.189	0.177	0.130	-0.046	0.090
13-CL SIZE	0.247	0.227	0.109	0.021	0.079
14-SUPERV	-0.074	-0.012	0.060	0.044	0.043
15-ADV WK	0.095	0.039	0.024	-0.030	0.021
16-PUB LIB	-0.169	-0.042	-0.037	0.013	-0.043
18-PRE-COL	0.220	0.111	-0.029	0.037	-0.033
19-TO COLL	-0.033	-0.021	0.036	0.059	0.015
20-NAT MER	-0.217	-0.140	-0.057	-0.157	-0.174
20-MER STU	0.164	0.103	0.145	0.042	0.083
21-DROPOUT	0.228	0.112	0.056	0.106	0.090
22-CP MATH	0.140	0.148	0.138	0.005	0.076
23-CP SCI	0.084	0.150	0.014	-0.149	-0.060
24-REC NOT	0.075	-0.013	0.065	-0.005	0.093
26-DISCUSS	0.019	-0.035	0.096	0.115	0.154
29-PROBLEM	-0.077	-0.087	0.139	-0.101	0.073
30-PRIZES	0.105	0.106	0.073	0.038	0.071
38-ST SAL	0.037	-0.073	0.050	-0.072	0.050
42-GUIDANC	0.224	0.248	0.227	0.166	0.227
43-P-P EXP	-0.031	-0.135	-0.045	-0.116	-0.093
44-LOC SUP	0.004	-0.087	0.075	-0.101	-0.017
45-PCT PTA	-0.023	-0.127	0.019	0.145	0.077
47- 8000+	0.073	0.092	0.077	0.080	0.079
48- 4000-	0.014	-0.015	-0.020	0.004	-0.039
49A-PROF	0.110	0.099	0.149	0.086	0.202
49B-CLER	0.191	0.125	0.097	-0.007	0.127
49C-SK ETC	0.006	-0.033	0.003	-0.125	-0.011
49D-LABOR	0.234	0.111	0.021	0.157	0.009
49E-FARM	-0.326	-0.157	-0.116	-0.091	-0.126
50A-AM IND	-0.015	-0.130	-0.004	0.067	-0.080
50B-NEGRO	0.114	0.232	-0.007	0.035	-0.036
50C-ORIENT	0.104	-0.007	0.073	0.034	0.058
50D-SP-LA	0.057	-0.022	0.007	-0.076	-0.050
53-AGE PRN		0.574	0.150	0.065	0.090
54-EXP PRN	17669		0.141	0.089	0.120
56-U SCI	15539	15494		0.236	0.789
56-U MATH	15406	15361	14888		0.687
56-TOT M-S	17816	17669	15539	15406	

PUBLIC SENIOR HIGH SCHOOLS
SCHOOL CHARACTERISTICS INTERCORRELATIONS
SUMMARY LISTING OF VARIABLES

VARIABLE	MEAN	STD DEVN	WTD N	TRUE N
CRIT	0.53	0.50	9761	146
MS TCHRS	0.00	0.00	18184	246
6-7TH SIZ	61.84	58.32	10717	108
6-8TH SIZ	65.20	61.96	11042	112
6-9TH SIZ	96.22	119.79	15826	180
6-10TH SIZ	125.50	214.87	17327	229
6-11TH SIZ	100.41	171.85	17403	228
6-12TH SIZ	89.37	139.98	17403	228
8-BOOKS	42.14	39.78	13452	179
11A-NO DIP	38.03	23.96	15587	207
11B-CO DEG	9.95	11.40	14670	198
12-SEC TCH	22.95	25.72	16436	222
13-MA SIZE	23.06	6.69	17856	240
13-SCI SIZ	23.27	6.44	17811	239
13-CL SIZE	24.24	6.09	17681	238
14-SUPERV	0.12	0.33	17236	232
15-ADV WK	0.45	0.50	17890	242
16-PUB LIB	0.26	0.44	18043	244
18-PRE-COL	48.35	25.12	16504	221
19-TO COLL	35.98	19.21	16767	223
20-NAT MER	0.28	0.51	16668	224
20-MER STU	4.11	9.41	12060	181
21-DROPOUT	10.58	9.48	16706	221
22-CP MATH	34.08	25.03	16532	221
23-CP SCI	41.70	27.22	16617	221
24-REC NOT	0.97	0.17	17757	241
26-DISCUSS	0.96	0.20	17890	242
29-PROBLEM	0.03	0.18	17664	239
30-PRIZES	3.12	6.75	16252	219
38-ST SAL	41.33	5.39	17826	240
42-GUIDANC	0.59	0.49	18167	245
43-P-P EXP	428.39	176.98	14327	198
44-LOC SUP	51.64	25.39	15920	216
45-PCT PTA	39.87	24.80	12637	171
47- 8000+	14.68	17.72	17084	228
48- 4000-	37.17	27.70	17195	228
49A-PROF	9.10	10.33	17744	235
49B-CLER	11.15	9.86	17699	234
49C-SK ETC	21.42	16.87	17682	233
49D-LABOR	27.09	22.61	17682	233
49E-FARM	31.17	26.99	17625	233
50A-AM IND	2.08	11.39	17164	231
50B-NEGRO	7.54	24.66	17164	231
50C-ORIENT	0.37	3.47	17164	231
50D-SP-LA	2.43	9.72	17129	229
53-AGE PRN	3.02	1.15	17816	243
54-EXP PRN	9.39	8.06	17669	241
56-U SCI	18.33	13.52	15539	208
56-U MATH	13.15	10.55	15406	209
56-TOT M-S	2.56	2.28	18184	246

NON-PUBLIC SCHOOLS
SCHOOL CHARACTERISTICS INTERCORRELATIONS
COLUMNAR LISTING OF MEANS

	CRIT	MS TC	6-7TH	6-8TH	6-9TH	6-10T	6-11T	6-12T	8-BCG	11A-N	11B-C	12-SE	13-MA	13-SC	13-CL
CRIT	0.54	0.00	24.63	24.70	80.71	71.64	52.25	47.16	50.40	21.59	29.94	13.73	24.06	24.21	26.25
MS TCHRS	0.54	0.00	29.86	28.79	68.51	64.70	49.55	43.75	50.87	24.07	29.95	12.91	23.34	23.47	25.41
6-7TH SIZE	0.72	0.00	29.86	28.79	32.93	31.96	27.93	27.23	47.36	23.35	47.17	9.89	20.46	21.57	22.62
6-8TH SIZ	0.72	0.00	29.86	28.79	32.93	31.96	27.93	27.23	47.36	23.35	47.17	9.89	20.46	21.57	22.62
6-9TH SIZ	0.56	0.00	29.86	28.79	68.51	64.70	49.81	43.51	50.59	24.54	28.72	12.56	23.40	23.53	25.15
6-10TH SIZ	0.54	0.00	30.89	29.92	69.57	64.70	49.81	43.51	50.59	24.54	28.72	12.75	23.47	23.36	25.16
6-11TH SIZ	0.53	0.00	30.89	29.92	70.55	65.71	49.55	44.45	51.51	24.07	29.95	13.12	23.72	23.62	25.42
6-12TH SIZ	0.53	0.00	31.19	30.44	70.23	65.55	50.25	43.75	51.51	24.07	29.95	13.09	23.39	23.28	25.03
8-BOOKS	0.46	0.00	26.70	26.60	78.09	73.26	53.88	45.76	50.87	25.22	29.14	14.10	23.98	23.96	26.25
11A-NO DIP	0.48	0.00	36.45	34.27	79.83	73.37	53.79	47.76	50.98	24.07	24.70	13.58	24.56	24.39	26.42
11B-CO DEG	0.49	0.00	34.12	33.72	79.14	73.85	55.06	48.78	52.49	22.64	29.95	14.24	23.64	23.41	25.41
12-SEC TCH	0.53	0.00	29.98	28.95	70.02	65.61	49.89	44.02	50.34	24.07	28.60	12.91	23.49	23.66	25.60
13-MA SIZE	0.53	0.00	29.98	28.95	69.28	65.40	49.89	44.09	51.51	24.07	29.95	12.76	23.34	23.47	25.03
13-SCI SIZ	0.53	0.00	29.98	28.95	69.28	65.40	49.89	44.09	51.51	24.07	29.95	12.76	23.34	23.47	25.03
13-CL SIZE	0.53	0.00	30.41	29.24	66.48	60.59	45.30	40.61	51.07	25.13	28.35	12.06	23.32	23.44	25.41
14-SUPERV	0.49	0.00	30.28	29.30	69.04	65.23	49.63	43.67	51.23	23.05	30.76	13.00	23.29	23.18	25.17
15-ADV WK	0.53	0.00	29.98	28.95	69.28	65.40	49.89	44.09	50.87	24.07	29.95	12.91	23.34	23.47	25.41
16-PUB LIB	0.53	0.00	29.98	28.95	69.28	65.40	49.89	44.09	50.87	24.07	29.95	12.91	23.34	23.47	25.41
18-PRE-COL	0.53	0.00	31.00	30.60	72.26	68.48	52.35	45.59	51.81	24.47	30.08	13.53	23.36	23.41	25.45
19-TO COLL	0.55	0.00	31.00	30.60	69.12	67.80	51.83	44.89	52.53	26.45	32.20	13.52	23.42	23.70	25.32
20-NAT MER	0.52	0.00	32.13	31.04	68.98	62.56	46.44	41.23	50.92	25.03	27.03	12.55	23.39	23.41	25.85
20-MER STU	0.48	0.00	29.88	28.81	72.02	68.50	50.07	45.35	54.81	23.95	29.95	13.52	24.17	24.31	26.78
21-DROPOUT	0.54	0.00	31.00	30.60	68.16	65.58	49.88	43.31	50.62	24.68	31.28	13.09	23.18	23.23	25.27
22-CP MATH	0.52	0.00	30.65	30.57	69.07	67.78	51.87	45.40	53.54	24.57	31.13	13.47	23.14	23.34	25.01
23-CP SCI	0.52	0.00	26.86	26.70	70.16	68.67	52.60	45.98	53.54	25.04	31.48	13.69	22.96	23.16	24.88
24-REC NOT	0.53	0.00	29.98	28.95	69.28	65.40	49.89	44.09	50.87	24.07	29.95	12.91	23.34	23.47	25.41
26-DISCUSS	0.53	0.00	29.98	28.95	69.28	65.40	49.89	44.09	50.87	24.07	29.95	12.91	23.34	23.47	25.41
27-PROBLEM	0.46	0.00	28.02	26.51	75.68	70.77	53.50	47.34	49.44	23.81	30.52	13.63	23.55	23.74	25.93
30-PRIZES	0.42	0.00	25.31	25.06	66.77	58.79	45.57	42.47	45.96	25.29	29.55	11.91	23.16	23.30	25.81
38-ST SAL	0.45	0.00	25.97	26.96	83.30	83.25	63.83	50.66	46.73	22.09	32.42	14.78	24.21	24.02	24.93
42-GUIDANC	0.56	0.00	29.86	28.79	62.72	60.68	46.85	41.27	50.60	24.33	30.23	12.36	23.02	23.11	25.12
43-P-P EXP	0.35	0.00	29.23	28.72	70.89	66.80	52.81	47.36	52.17	20.92	33.24	14.53	22.43	22.56	23.39
44-LOC SUP	0.51	0.00	27.78	27.63	69.60	65.81	50.09	44.57	50.99	23.52	27.96	12.51	23.55	23.69	25.23
45-PCT PTA	0.47	0.00	29.16	25.29	83.91	79.65	59.11	51.70	46.74	21.16	18.74	13.46	25.03	25.37	27.12
47- 8000+	0.53	0.00	33.39	33.22	71.47	67.20	51.07	43.63	49.91	23.51	31.40	13.62	23.25	23.10	24.96
48- 4000-	0.48	0.00	29.17	28.88	72.05	68.10	51.40	43.47	50.22	23.47	34.46	14.08	23.42	22.88	24.57
49A-PROF	0.56	0.00	31.19	30.04	70.86	67.81	51.62	44.18	51.18	23.04	31.75	13.61	23.46	23.68	25.75
49B-CLER	0.53	0.00	31.04	30.05	72.08	68.95	51.95	44.43	50.50	22.77	30.77	13.54	23.76	23.90	26.18
49C-SK ETC	0.54	0.00	31.12	30.80	72.36	69.31	52.24	44.77	51.18	23.45	30.52	13.65	23.74	23.92	26.07
49D-LABOR	0.53	0.00	31.46	30.89	73.13	70.23	52.49	44.91	49.78	24.80	31.11	13.58	24.04	24.13	26.33
49E-FARM	0.54	0.00	31.12	30.80	73.08	69.40	52.57	45.24	49.26	23.24	31.18	13.67	23.71	23.89	26.10
50A-AM IND	0.53	0.00	27.39	26.14	70.24	66.20	50.78	44.82	51.59	24.88	30.02	13.20	23.31	23.45	25.47
50B-NEGRO	0.53	0.00	27.39	26.14	70.24	66.20	50.78	44.82	51.59	24.88	30.02	13.20	23.31	23.45	25.47
50C-ORIENT	0.53	0.00	27.39	26.14	70.24	66.20	50.78	44.82	51.59	24.88	30.02	13.20	23.31	23.45	25.47
50D-SP-LA	0.53	0.00	27.39	26.14	70.24	66.20	50.78	44.82	51.59	24.88	30.02	13.20	23.31	23.45	25.47
53-AGE PRN	0.54	0.00	29.86	28.79	68.51	64.70	49.55	43.75	50.87	24.07	29.95	12.91	23.34	23.47	25.41
54-EXP PRN	0.53	0.00	29.86	28.79	67.81	63.57	48.84	43.29	49.40	22.85	31.36	12.91	23.29	23.18	25.17
56-U SCI	0.40	0.00	37.92	36.56	76.78	68.18	50.12	44.44	49.14	24.97	27.06	13.20	24.41	24.26	26.58
56-U MATH	0.44	0.00	36.84	35.21	76.18	67.66	49.63	44.12	48.70	25.47	27.06	13.03	24.21	24.07	26.36
56-TOT M-S	0.54	0.00	29.86	28.79	68.51	64.70	49.55	43.75	50.87	24.07	29.95	12.91	23.34	23.47	25.41

NON-PUBLIC SCHOOLS
SCHOOL CHARACTERISTICS INTERCORRELATIONS
COLUMNAR LISTING OF MEANS

	14-SU	15-AD	16-PU	18-PR	19-TO	20-NA	20-ME	21-DR	22-CP	23-CP	24-RE	26-DI	29-PR	30-PR	38-ST
CRIT	0.11	0.60	0.14	70.71	55.05	0.18	4.55	7.88	53.75	42.80	0.85	0.83	0.08	5.39	37.89
MS TCHRS	0.12	0.61	0.14	73.70	61.82	0.13	3.52	6.15	59.74	46.78	0.89	0.90	0.09	4.53	40.27
6-7TH SIZ	0.15	0.61	0.23	69.37	61.08	0.25	4.51	6.73	60.51	49.50	0.82	0.76	0.00	4.71	38.74
6-8TH SIZ	0.15	0.61	0.23	69.37	61.08	0.25	4.51	6.73	60.51	49.50	0.82	0.76	0.00	4.71	38.74
6-9TH SIZ	0.13	0.62	0.15	73.55	61.70	0.14	3.54	6.29	59.61	45.95	0.89	0.90	0.10	4.41	40.27
6-10TH SIZ	0.13	0.63	0.13	74.13	62.69	0.14	3.66	6.45	58.59	44.53	0.88	0.89	0.10	4.54	40.28
6-11TH SIZ	0.13	0.63	0.13	74.13	62.69	0.14	3.78	6.26	59.46	45.53	0.88	0.89	0.10	4.54	40.14
6-12TH SIZ	0.13	0.65	0.13	74.55	63.37	0.14	3.69	6.33	58.71	45.03	0.88	0.89	0.10	4.54	40.28
8-BOOKS	0.14	0.58	0.11	76.07	64.53	0.14	3.69	7.06	62.88	50.53	0.87	0.93	0.09	4.44	39.83
11A-NO DIP	0.11	0.61	0.13	70.87	60.20	0.14	3.84	6.95	57.56	46.05	0.88	0.92	0.06	4.22	39.04
11B-CO DEG	0.13	0.64	0.10	75.83	64.24	0.08	3.74	5.04	59.79	44.58	0.89	0.93	0.06	4.64	40.81
12-SEC TCH	0.12	0.62	0.15	73.28	61.14	0.14	3.39	6.26	59.09	47.34	0.89	0.90	0.09	4.62	39.34
13-MA SIZE	0.12	0.62	0.15	73.97	62.38	0.14	3.57	6.17	59.71	46.41	0.89	0.90	0.09	4.33	40.27
13-SCI SIZ	0.12	0.62	0.15	73.97	62.38	0.14	3.57	6.17	59.71	46.41	0.89	0.90	0.09	4.33	40.27
13-CL SIZE	0.13	0.59	0.15	72.24	59.74	0.14	3.64	6.53	58.24	47.55	0.88	0.90	0.08	4.69	40.08
14-SUPERV	0.12	0.59	0.15	74.16	63.55	0.14	3.72	6.28	62.[illegible]	48.96	0.89	0.92	0.07	4.45	40.27
15-ADV WK	0.12	0.61	0.14	73.70	61.82	0.13	3.52	6.15	59.7[illegible]	46.78	0.89	0.90	0.09	4.53	40.27
16-PUB LIB	0.12	0.61	0.14	73.70	61.82	0.13	3.52	6.15	59.74	46.78	0.89	0.90	0.09	4.53	40.27
16-PRE-COL	0.13	0.59	0.13	73.70	61.82	0.13	3.52	6.15	59.74	46.78	0.88	0.89	0.07	4.99	40.68
17-TO COLL	0.14	0.60	0.14	74.50	61.82	0.15	3.61	6.46	60.12	46.92	0.87	0.88	0.05	5.14	40.37
20-NAT MER	0.10	0.57	0.14	72.24	59.61	0.13	3.52	6.53	58.15	47.91	0.87	0.89	0.08	4.99	40.13
20-MER STU	0.07	0.56	0.15	75.62	60.13	0.00	3.52	4.09	58.92	46.60	0.92	0.91	0.09	5.54	41.22
21-DROPOUT	0.14	0.60	0.14	74.72	62.30	0.14	3.38	6.15	60.12	46.96	0.87	0.89	0.08	4.54	40.61
22-CP MATH	0.12	0.61	0.12	75.63	62.30	0.12	3.52	4.93	59.74	46.78	0.90	0.91	0.08	4.96	40.37
23-CP SCI	0.12	0.63	0.12	76.28	62.63	0.12	3.52	5.04	60.24	46.78	0.89	0.91	0.08	4.96	40.37
24-REC NOT	0.12	0.61	0.14	73.70	61.82	0.13	3.52	6.15	59.74	46.78	0.89	0.90	0.09	4.53	40.27
26-DISCUSS	0.12	0.61	0.14	73.70	61.82	0.13	3.52	6.15	59.74	46.78	0.89	0.90	0.09	4.53	40.27
27-PROBLEM	0.09	0.59	0.12	73.65	63.00	0.12	3.70	6.51	60.77	47.77	0.91	0.93	0.09	4.62	40.27
30-PRIZES	0.08	0.61	0.10	75.34	61.76	0.11	3.53	5.24	57.73	45.30	0.92	0.90	0.11	4.53	40.43
38-ST SAL	0.08	0.58	0.13	78.31	68.86	0.08	3.93	3.79	66.23	53.50	0.93	0.93	0.05	6.58	40.27
42-GUIDANC	0.12	0.62	0.15	74.02	62.38	0.14	3.54	6.20	60.75	47.48	0.89	0.90	0.09	4.11	40.23
43-P-P EXP	0.11	0.74	0.04	82.16	72.73	0.12	5.34	4.58	67.93	48.74	0.93	0.92	0.11	4.70	41.06
44-LOC SUP	0.09	0.63	0.13	74.95	61.54	0.12	3.39	4.90	58.39	46.27	0.90	0.92	0.10	4.33	40.03
45-PCT PTA	0.04	0.56	0.11	69.79	52.53	0.03	2.37	4.21	59.21	50.46	0.91	0.93	0.15	3.30	38.33
47- 8000+	0.15	0.65	0.12	76.46	66.40	0.13	3.69	6.45	61.40	47.41	0.88	0.92	0.11	4.20	40.28
48- 4000-	0.16	0.67	0.14	80.01	69.33	0.15	4.12	7.03	66.06	50.07	0.87	0.91	0.06	4.64	40.28
49A-PROF	0.11	0.62	0.14	75.28	62.50	0.09	3.56	6.11	60.24	46.43	0.89	0.92	0.10	5.06	40.27
49B-CLER	0.10	0.62	0.12	74.76	61.57	0.09	3.65	6.36	60.56	46.70	0.89	0.91	0.10	5.06	40.50
49C-SK ETC	0.10	0.60	0.14	74.86	61.85	0.09	3.56	6.23	59.64	46.98	0.89	0.91	0.10	5.22	40.27
49D-LABOR	0.10	0.61	0.13	73.76	61.15	0.12	3.74	6.47	59.91	47.29	0.89	0.91	0.10	5.35	40.50
49E-FARM	0.10	0.59	0.12	75.51	63.33	0.10	3.61	6.26	60.63	47.63	0.91	0.91	0.10	5.22	40.27
50A-AM IND	0.13	0.62	0.15	74.24	61.78	0.14	3.52	6.39	59.53	45.81	0.90	0.91	0.09	4.60	40.64
50B-NEGRO	0.13	0.62	0.15	74.24	61.78	0.14	3.52	6.39	59.53	45.81	0.90	0.91	0.09	4.60	40.64
50C-ORIENT	0.13	0.62	0.15	74.24	61.78	0.14	3.52	6.39	59.53	45.81	0.90	0.91	0.09	4.60	40.64
50D-SP-LA	0.13	0.62	0.15	74.24	61.78	0.14	3.52	6.39	59.53	45.81	0.90	0.91	0.09	4.60	40.64
53-AGE PRN	0.12	0.61	0.14	73.70	61.82	0.13	3.52	6.15	59.74	46.78	0.89	0.90	0.09	4.53	40.27
54-EXP PRN	0.12	0.59	0.13	75.32	64.16	0.14	3.69	6.20	62.07	48.29	0.91	0.90	0.07	4.65	40.27
56-U SCI	0.12	0.61	0.08	74.85	62.79	0.12	3.64	5.24	57.72	48.01	0.97	0.98	0.12	4.18	40.35
56-U MATH	0.12	0.64	0.08	75.05	60.88	0.12	3.25	5.26	56.46	45.56	0.97	0.95	0.12	4.30	40.36
56-TOT M-S	0.12	0.61	0.14	73.70	61.82	0.13	3.52	6.15	59.74	46.78	0.89	0.90	0.09	4.53	40.27

NON-PUBLIC SCHOOLS
SCHOOL CHARACTERISTICS INTERCORRELATIONS
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	42-GU	43-P-	44-LO	45-PC	47- 8	48- 4	49A-P	49B-C	49C-S	49D-L	49E-F	50A-A	50B-N	50C-O	50D-S
CRIT	0.79	457.84	6.25	70.70	34.79	22.95	39.57	18.44	15.77	21.35	10.74	0.34	2.38	0.04	4.05
MS TCHRS	0.73	427.92	3.67	66.74	37.09	22.58	39.52	17.66	16.84	17.92	10.56	0.22	4.12	0.13	2.73
6-7TH SIZ	0.64	514.40	2.73	67.78	52.38	22.31	49.38	14.29	11.64	20.83	10.91	0.16	2.44	0.30	0.89
6-8TH SIZ	0.64	514.40	2.73	67.78	52.38	22.31	49.38	14.29	11.64	20.83	10.91	0.16	2.44	0.30	0.89
6-9TH SIZ	0.71	411.80	3.73	66.74	35.93	20.97	39.07	17.42	16.68	18.47	11.05	0.23	4.17	0.14	2.72
6-10TH SIZ	0.73	411.80	3.81	66.42	35.93	20.97	39.81	17.88	16.86	18.97	9.18	0.23	4.26	0.14	2.76
6-11TH SIZ	0.75	427.92	3.81	66.42	36.08	23.06	39.81	17.88	16.86	18.97	9.16	0.23	4.26	0.14	2.76
6-12TH SIZ	0.75	427.92	3.81	66.89	37.09	22.58	40.86	17.54	16.54	18.60	9.00	0.23	4.26	0.04	2.76
8-BOOKS	0.80	471.32	2.07	68.89	35.13	25.92	37.25	18.84	16.48	16.97	10.08	0.23	4.76	0.05	3.37
11A-NO DIP	0.73	403.15	4.68	64.58	29.31	23.43	32.81	18.87	18.32	22.04	10.52	0.24	5.08	0.05	3.12
11B-CO DEG	0.73	421.97	4.62	63.49	33.82	19.25	37.41	18.49	18.28	16.79	10.60	0.24	4.42	0.05	3.16
12-SEC TCH	0.72	411.80	3.79	65.88	35.32	23.57	37.58	18.13	17.46	18.60	10.97	0.23	4.25	0.14	2.80
13-MA SIZE	0.71	427.92	3.73	65.88	36.37	23.06	39.22	17.24	16.68	18.47	11.05	0.23	4.17	0.14	2.71
13-SCI SIZ	0.71	427.92	3.73	65.88	36.37	23.06	39.22	17.24	16.68	18.47	11.05	0.23	4.17	0.14	2.71
13-CL SIZE	0.72	429.79	3.95	64.57	32.89	24.85	36.91	17.85	17.33	19.34	11.49	0.24	4.38	0.14	2.89
14-SUPERV	0.71	430.62	3.43	67.98	37.35	23.06	39.04	17.95	17.28	17.11	11.32	0.17	4.24	0.12	0.81
15-ADV WK	0.72	427.92	3.73	65.88	36.37	23.06	38.63	17.80	17.14	18.25	10.76	0.22	4.18	0.13	2.76
16-PUB LIB	0.72	427.92	3.73	65.88	36.37	23.06	38.63	17.80	17.14	18.25	10.76	0.22	4.18	0.13	2.76
18-PRE-COL	0.74	450.38	4.05	66.23	36.00	21.80	38.31	17.56	17.33	18.34	10.91	0.24	4.56	0.04	3.00
19-TO COLL	0.78	484.91	1.75	65.92	38.43	22.94	38.83	17.09	16.57	18.91	11.28	0.25	4.87	0.05	3.23
20-NAT MER	0.72	434.41	4.23	65.84	32.34	23.54	35.99	17.84	17.19	19.07	11.44	0.26	4.79	0.04	3.13
20-MER STU	0.73	445.62	0.67	63.74	39.20	19.88	39.76	17.36	17.47	13.44	11.60	0.32	5.01	0.05	3.80
21-DROPOUT	0.72	474.65	1.68	65.84	36.86	22.32	39.02	17.51	16.67	18.25	11.22	0.23	4.74	0.04	3.10
22-CP MATH	0.74	467.40	1.68	66.11	38.72	20.45	39.38	17.66	17.69	16.41	11.56	0.26	4.89	0.04	3.19
23-CP SCI	0.76	467.40	1.73	66.11	39.59	20.45	40.20	17.59	17.62	15.43	11.91	0.26	4.89	0.04	3.19
24-REC NOT	0.72	427.92	3.73	65.88	36.37	23.06	38.63	17.80	17.14	18.25	10.76	0.22	4.18	0.13	2.76
26-DISCUSS	0.72	427.92	3.73	65.88	36.37	23.06	38.63	17.80	17.14	18.25	10.76	0.22	4.18	0.13	2.76
27-PROBLEM	0.74	431.87	4.29	65.96	36.84	23.47	38.23	17.63	17.45	18.14	11.32	0.19	4.68	0.15	2.79
30-PRIZES	0.68	426.87	1.74	63.78	38.04	22.45	41.39	17.87	15.68	16.46	10.98	0.23	4.49	0.14	3.15
38-ST SAL	0.69	441.18	7.03	69.54	41.13	16.96	41.39	14.72	16.51	10.49	17.24	0.22	1.97	0.04	1.01
42-GUIDANC	0.73	438.81	3.75	65.85	37.54	22.66	39.75	17.36	16.76	17.94	10.76	0.23	3.94	0.14	2.77
43-P-P EXP	0.80	427.92	5.53	73.35	43.87	21.66	46.97	16.64	14.86	12.27	9.39	0.17	5.13	0.03	1.10
44-LOC SUP	0.70	411.80	3.67	66.78	35.89	21.27	39.27	17.69	17.09	16.33	11.29	0.24	4.32	0.13	2.83
45-PCT PTA	0.69	279.59	6.12	66.74	29.81	18.41	32.71	19.59	20.16	15.98	11.04	0.16	5.50	0.23	3.93
47- 8000+	0.76	453.03	4.47	68.31	37.09	22.58	40.55	17.12	16.22	17.37	9.45	0.16	4.44	0.05	2.91
48- 4000-	0.80	409.90	4.40	69.50	40.77	22.58	44.42	16.19	15.33	14.34	10.26	0.15	4.53	0.02	0.82
49A-PROF	0.76	434.65	4.18	68.90	37.85	22.73	39.52	17.66	16.84	16.33	10.56	0.21	4.20	0.04	3.08
49B-CLER	0.75	434.65	4.26	68.90	37.05	23.65	38.97	17.66	16.96	16.33	9.36	0.18	4.23	0.04	3.19
49C-SK ETC	0.75	451.49	4.29	69.26	36.71	23.23	38.51	17.36	16.84	16.33	10.56	0.22	4.39	0.04	3.21
49D-LABOR	0.75	459.59	4.37	69.02	36.96	24.09	38.66	16.77	17.14	17.92	9.60	0.18	4.81	0.05	3.28
49E-FARM	0.74	451.49	4.41	68.38	37.32	23.18	38.98	17.29	17.13	16.62	10.56	0.22	4.43	0.05	3.22
50A-AM IND	0.74	425.89	2.79	66.23	38.06	22.89	40.42	17.38	16.60	17.14	11.05	0.22	4.12	0.13	2.73
50B-NEGRO	0.74	425.89	2.79	66.23	38.06	22.89	40.42	17.38	16.60	17.14	11.05	0.22	4.12	0.13	2.73
50C-ORIENT	0.74	425.89	2.79	66.23	38.06	22.89	40.42	17.38	16.60	17.14	11.05	0.22	4.12	0.13	2.73
50D-SP-LA	0.74	425.89	2.79	66.23	38.06	22.89	40.42	17.38	16.60	17.14	11.05	0.22	4.12	0.13	2.73
53-AGE PRN	0.73	427.92	3.67	66.74	37.09	22.58	39.52	17.66	16.84	17.92	10.56	0.22	4.12	0.13	2.73
54-EXP PRN	0.71	427.92	3.37	67.98	38.70	22.51	40.96	17.80	17.21	16.76	10.84	0.21	4.10	0.12	0.97
56-U SCI	0.77	428.43	3.63	66.39	34.06	21.57	38.74	17.66	17.08	19.00	10.52	0.21	5.24	0.05	3.23
56-U MATH	0.77	406.72	3.60	65.26	32.73	22.15	38.34	17.80	17.42	18.96	10.46	0.27	5.09	0.05	3.51
56-TOT M-S	0.73	427.92	3.67	66.74	37.09	22.58	39.52	17.66	16.84	17.92	10.56	0.22	4.12	0.13	2.73

NON-PUBLIC SCHOOLS
SCHOOL CHARACTERISTICS INTERCORRELATIONS
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	42-GU	43-P-	44-LO	45-P	47- 8	48- 4	49A-P	49B-C	49C-S	49D-L	49E-F	50A-A	50B-N	50C-O	50D-S
GRIT	0.79	457.84	6.25	70.70	34.79	22.95	39.57	18.44	15.77	21.35	10.74	0.34	2.38	0.04	4.05
MS TCHRS	0.73	427.92	3.67	66.74	37.09	22.58	39.52	17.66	16.84	17.92	10.56	0.22	4.12	0.13	2.73
6-7TH SIZ	0.64	514.40	2.73	67.78	52.38	22.31	49.38	14.29	11.64	20.83	10.91	0.16	2.44	0.30	0.89
6-8TH SIZ	0.64	514.40	2.73	67.78	52.38	22.31	49.38	14.29	11.64	20.83	10.91	0.16	2.44	0.30	0.89
6-9TH SIZ	0.71	411.80	3.73	66.74	35.93	20.97	39.07	17.42	16.68	18.47	11.05	0.23	4.17	0.14	2.72
6-10TH SIZ	0.73	411.80	3.81	66.42	35.93	20.97	39.81	17.88	16.86	18.97	9.18	0.23	4.26	0.14	2.76
6-11TH SIZ	0.75	427.92	3.81	66.42	36.08	23.06	39.81	17.88	16.86	18.97	9.16	0.23	4.26	0.14	2.76
6-12TH SIZ	0.75	427.92	3.81	66.89	37.09	22.58	40.86	17.54	16.54	18.60	9.00	0.23	4.26	0.04	2.76
8-BOOKS	0.80	471.32	2.07	68.89	35.13	25.92	37.25	18.84	16.48	16.97	10.08	0.23	4.76	0.05	3.37
11A-NO DIP	0.73	403.15	4.68	64.58	29.31	23.43	32.81	18.87	18.32	22.04	10.52	0.24	5.08	0.05	3.12
11B-CO DEG	0.73	421.97	4.62	63.49	33.82	19.25	37.41	18.49	18.28	16.79	10.60	0.24	4.42	0.05	3.14
12-SEC TCH	0.72	411.80	3.79	65.88	35.32	23.57	37.58	18.13	17.46	18.60	10.97	0.23	4.25	0.14	2.80
13-MA SIZE	0.71	427.92	3.73	65.88	36.37	23.06	39.22	17.24	16.68	18.47	11.05	0.23	4.17	0.14	2.71
13-SCI SIZ	0.71	427.92	3.73	65.88	36.37	23.06	39.22	17.24	16.68	18.47	11.05	0.23	4.17	0.14	2.71
13-CL SIZE	0.72	429.79	3.95	64.57	32.89	24.85	36.91	17.85	17.33	19.34	11.49	0.24	4.38	0.14	2.89
14-SUPERV	0.71	430.62	3.43	67.98	37.35	23.06	39.04	17.95	17.28	17.11	11.32	0.17	4.24	0.12	0.81
15-ADV WK	0.72	427.92	3.73	65.88	36.37	23.06	38.63	17.80	17.14	18.25	10.76	0.22	4.18	0.13	2.76
16-PUB LIB	0.72	427.92	3.73	65.88	36.37	23.06	38.63	17.80	17.14	18.25	10.76	0.22	4.18	0.13	2.76
18-PRE-COL	0.74	450.38	4.05	66.23	36.00	21.80	38.31	17.56	17.33	18.34	10.91	0.24	4.56	0.04	3.00
19-TO COLL	0.78	484.91	1.75	65.92	38.43	22.94	38.83	17.09	16.57	18.91	11.28	0.25	4.87	0.05	3.23
20-NAT MER	0.72	434.41	4.23	65.84	32.34	23.54	35.99	17.84	17.19	19.07	11.44	0.26	4.79	0.04	3.13
20-MER STU	0.73	445.62	0.67	63.74	39.20	19.88	39.76	17.36	17.47	13.44	11.60	0.32	5.01	0.05	3.80
21-DROPOUT	0.72	474.65	1.68	65.84	36.86	22.32	39.02	17.51	16.67	18.25	11.22	0.23	4.74	0.04	3.10
22-CP MATH	0.74	467.40	1.68	66.11	38.72	20.45	39.38	17.66	17.69	16.41	11.56	0.26	4.89	0.04	3.19
23-CP SCI	0.76	467.40	1.73	66.11	39.59	20.45	40.20	17.59	17.62	15.43	11.91	0.26	4.89	0.04	3.19
24-REC NOT	0.72	427.92	3.73	65.88	36.37	23.06	38.63	17.80	17.14	18.25	10.76	0.22	4.18	0.13	2.76
26-DISCUSS	0.72	427.92	3.73	65.86	36.37	23.06	38.63	17.80	17.14	18.25	10.76	0.22	4.18	0.13	2.76
27-PROBLEM	0.74	431.87	4.29	65.96	36.84	23.47	38.23	17.63	17.45	18.14	11.32	0.19	4.68	0.15	2.79
30-PRIZES	0.68	426.87	1.74	63.78	38.04	22.45	41.39	17.87	15.68	16.46	10.98	0.23	4.49	0.14	3.15
38-ST SAL	0.69	441.18	7.03	69.54	41.13	16.96	41.39	14.72	16.51	10.49	17.24	0.22	1.97	0.04	1.01
42-GUIDANC	0.73	438.81	3.75	65.85	37.54	22.66	39.75	17.36	16.76	17.94	10.76	0.23	3.94	0.14	2.77
43-P-P EXP	0.80	427.92	5.53	73.35	43.87	21.66	46.97	16.64	14.86	12.27	9.39	0.17	5.13	0.03	1.10
44-LOC SUP	0.70	411.80	3.67	66.78	35.89	21.27	39.27	17.69	17.09	16.33	11.29	0.24	4.32	0.13	2.83
45-PCT PTA	0.69	279.59	6.12	66.74	29.81	18.41	32.71	19.59	20.16	15.98	11.04	0.16	5.50	0.23	3.93
47- 8000+	0.76	453.03	4.47	68.31	37.09	22.58	40.55	17.12	16.22	17.37	9.45	0.16	4.44	0.05	2.91
48- 4000-	0.80	469.90	4.40	69.50	40.77	22.58	44.42	16.19	15.33	14.34	10.26	0.15	4.53	0.02	0.82
49A-PROF	0.76	434.65	4.18	68.90	37.85	22.73	39.52	17.66	16.84	16.33	10.56	0.21	4.20	0.04	3.08
49B-CLER	0.75	434.65	4.26	68.90	37.05	23.65	38.97	17.66	16.96	16.33	9.36	0.18	4.23	0.04	3.19
49C-SK ETC	0.75	451.49	4.29	69.26	36.71	23.23	38.51	17.36	16.84	16.33	10.56	0.22	4.39	0.04	3.21
49D-LABOR	0.75	459.59	4.37	69.02	36.96	24.09	38.66	16.77	17.14	17.92	9.60	0.18	4.81	0.05	3.28
49E-FARM	0.74	451.49	4.41	68.38	37.32	23.18	38.98	17.29	17.13	16.62	10.56	0.22	4.43	0.05	3.22
50A-AM IND	0.74	425.89	2.79	66.23	38.06	22.89	40.42	17.38	16.60	17.14	11.05	0.22	4.12	0.13	2.73
50B-NEGRO	0.74	425.89	2.79	66.23	38.06	22.89	40.42	17.38	16.60	17.14	11.05	0.22	4.12	0.13	2.73
50C-ORIENT	0.74	425.89	2.79	66.23	38.06	22.89	40.42	17.38	16.60	17.14	11.05	0.22	4.12	0.13	2.73
50D-SP-LA	0.74	425.89	2.79	66.23	38.06	22.89	40.42	17.38	16.60	17.14	11.05	0.22	4.12	0.13	2.73
53-AGE PRN	0.73	427.92	3.67	66.74	37.09	22.58	39.52	17.66	16.84	17.92	10.56	0.22	4.12	0.13	2.73
54-EXP PRN	0.71	427.92	3.37	67.98	38.70	22.51	40.96	17.80	17.21	16.76	10.84	0.21	4.10	0.12	0.97
56-U SCI	0.77	428.43	3.63	66.39	34.06	21.57	38.74	17.66	17.08	19.00	10.52	0.21	5.24	0.05	3.23
56-U MATH	0.77	406.72	3.60	65.26	32.73	22.15	38.34	17.80	17.42	18.96	10.46	0.27	5.09	0.05	3.51
56-TOT M-S	0.73	427.92	3.67	66.74	37.09	22.58	39.52	17.66	16.84	17.92	10.56	0.22	4.12	0.13	2.73

NON-PUBLIC SCHOOLS
SCHOOL CHARACTERISTICS INTERCORRELATIONS
COLUMNAR LISTING OF MEANS

	53-AG	54-EX	56-U	56-U	56-TO
CRIT	3.50	8.84	18.34	9.43	1.95
MS TCHRS	3.43	8.30	19.36	9.84	1.96
6-7TH SIZ	3.52	8.53	23.62	9.05	1.60
6-8TH SIZ	3.52	8.53	23.62	9.05	1.60
6-9TH SIZ	3.44	8.25	18.46	9.92	1.89
6-10TH SIZ	3.45	8.24	18.46	9.92	1.94
6-11TH SIZ	3.42	8.14	19.36	9.84	2.08
6-12TH SIZ	3.45	8.29	19.36	9.84	2.08
8-BOOKS	3.50	9.35	18.90	10.56	2.16
11A-NO DIP	3.40	7.95	19.80	10.13	2.37
11B-CO DEG	3.26	7.94	18.34	9.74	2.17
12-SEC TCH	3.41	8.20	19.84	10.01	1.99
13-MA SIZE	3.41	8.34	19.66	9.92	2.02
13-SCI SIZ	3.41	8.34	19.66	9.92	2.02
13-CL SIZE	3.38	8.10	19.60	10.01	2.02
14-SUPERV	3.37	8.50	20.00	10.08	2.04
15-ADV WK	3.42	8.37	19.66	9.92	1.98
16-PUB LIB	3.42	8.37	19.66	9.92	1.98
18-PRE-COL	3.43	8.78	20.00	9.95	2.12
19-TO COLL	3.49	9.24	21.39	10.57	2.29
20-NAT MER	3.47	8.94	19.76	10.18	2.20
20-MER STU	3.64	9.68	19.74	10.99	2.34
21-DRUPOUT	3.42	8.90	20.37	10.02	2.15
22-CP MATH	3.48	9.23	21.07	10.32	2.28
23-CP SCI	3.50	9.32	20.93	10.33	2.26
24-REC NOT	3.42	8.37	19.66	9.92	1.98
26-DISCUSS	3.42	8.37	19.66	9.92	1.98
29-PROBLEM	3.38	8.72	19.64	9.78	2.14
30-PRIZES	3.40	7.54	19.38	9.68	2.01
38-ST SAL	3.13	10.22	15.27	9.64	1.82
42-GUIDANC	3.46	8.29	19.77	9.96	1.98
43-P-P EXP	3.30	8.28	20.70	10.60	2.48
44-LOC SUP	3.40	8.17	18.86	9.39	1.98
45-PCT PTA	3.22	6.70	15.29	10.32	1.76
47- 8000+	3.30	8.58	17.71	9.37	2.08
48- 4000-	3.31	8.89	18.28	9.83	2.15
49A-PROF	3.41	8.65	18.09	9.71	1.93
49B-CLER	3.39	8.07	18.09	9.71	1.97
49C-SK ETC	3.43	8.76	18.09	9.71	2.01
49D-LABOR	3.37	7.95	19.94	10.07	2.21
49E-FARM	3.41	8.76	18.09	9.71	2.06
50A-AM IND	3.46	8.48	19.19	9.83	1.97
50B-NEGRO	3.46	8.48	19.19	9.83	1.97
50C-ORIENT	3.46	8.48	19.19	9.83	1.97
50D-SP-LA	3.46	8.48	19.19	9.83	1.97
53-AGE PRN	3.43	8.30	19.36	9.84	1.96
54-EXP PRN	3.38	8.30	19.68	10.14	2.05
56-U SCI	3.36	8.08	19.36	9.68	2.66
56-U MATH	3.34	7.69	19.53	9.84	2.65
56-TOT M-S	3.43	8.30	19.36	9.84	1.96

NON-PUBLIC SCHOOLS
SCHOOL CHARACTERISTICS INTERCORRELATIONS
COLUMNAR LISTING OF STANDARD DEVIATIONS

	CRIT	NS TC	6-7TH	6-8TH	6-9TH	6-10T	6-11T	6-12T	8-800	11A-N	11B-C	12-SE	13-MA	13-SC	13-CL
CRIT	0.50	0.00	0.54	9.55	71.03	56.79	37.39	35.65	24.20	20.74	30.55	7.71	7.91	7.46	8.36
NS TCHRS	0.50	0.00	16.89	15.66	65.80	62.26	47.20	41.06	25.99	22.35	29.89	8.77	8.15	7.95	8.74
6-7TH SIZ	0.45	0.00	16.89	15.66	16.80	18.09	16.33	17.28	31.65	24.77	33.55	6.70	7.07	7.37	7.46
6-8TH SIZ	0.45	0.00	16.89	15.66	16.80	18.09	16.33	17.28	31.65	24.77	33.55	6.70	7.07	7.37	7.46
6-9TH SIZ	0.50	0.00	16.89	15.66	65.80	62.26	47.54	41.35	25.68	22.33	28.92	8.74	8.21	8.00	8.49
6-10TH SIZ	0.50	0.00	16.80	15.35	66.14	62.26	47.54	41.35	25.68	22.33	28.92	8.74	8.28	8.01	8.59
6-11TH SIZ	0.50	0.00	16.80	15.35	66.23	62.26	47.20	41.02	26.12	22.35	29.89	8.78	7.95	7.62	8.13
6-12TH SIZ	0.50	0.00	17.10	15.47	66.47	62.41	47.27	41.06	26.12	22.35	29.89	8.82	8.29	8.02	8.64
8-BOOKS	0.50	0.00	16.41	11.02	72.21	68.90	52.58	45.02	25.99	22.91	26.72	9.13	8.44	7.91	9.07
11A-NO DIP	0.50	0.00	17.44	16.86	70.74	66.98	51.24	44.30	26.09	22.35	24.97	9.21	7.97	7.69	7.87
11B-CO DEG	0.50	0.00	19.40	17.52	70.94	66.54	50.61	43.75	26.00	21.71	29.89	9.20	8.21	7.95	8.26
12-SEC TCH	0.50	0.00	17.22	15.96	66.33	63.02	47.91	41.65	26.02	22.35	28.64	8.77	8.13	7.88	8.69
13-MA SIZE	0.50	0.00	17.22	15.96	66.05	62.52	47.51	41.30	26.12	22.35	29.89	8.81	8.15	7.95	8.47
13-SCI SIZ	0.50	0.00	17.22	15.96	66.05	62.52	47.51	41.30	26.12	22.35	29.89	8.81	8.15	7.95	8.47
13-CL SIZE	0.50	0.00	17.46	16.23	61.63	49.34	33.15	31.52	26.46	22.37	29.18	7.43	8.01	7.81	8.74
14-SUPERV	0.50	0.00	17.68	16.36	66.73	63.29	48.02	41.81	26.29	21.81	29.90	8.75	8.33	7.93	8.79
15-ADV MK	0.50	0.00	17.22	15.96	66.05	62.52	47.51	41.30	25.99	22.35	29.89	8.77	8.15	7.95	8.74
16-PUB LIB	0.50	0.00	17.22	15.96	66.05	62.52	47.51	41.30	25.99	22.35	29.89	8.77	8.15	7.95	8.74
18-PRE-COL	0.50	0.00	18.43	16.82	68.08	63.27	48.83	42.34	25.81	22.53	30.29	8.87	8.32	8.15	8.97
19-TO COLL	0.50	0.00	18.43	16.82	67.53	66.10	50.06	43.43	25.95	22.85	31.12	9.01	8.45	8.22	9.09
20-NAT MER	0.50	0.00	18.53	17.60	63.87	51.04	34.16	32.41	26.22	22.61	28.31	7.42	8.19	8.05	8.87
20-MER STU	0.50	0.00	13.35	11.08	65.71	53.65	35.17	33.48	25.51	22.01	30.38	7.59	8.25	8.25	8.73
21-DROPOUT	0.50	0.00	18.43	16.82	66.66	63.98	48.41	41.58	25.29	22.96	30.75	8.85	8.45	8.28	9.15
22-CP MATH	0.50	0.00	19.02	17.40	67.40	65.85	49.73	43.16	25.68	22.18	30.81	9.01	8.55	8.45	9.14
23-CP SCI	0.50	0.00	13.72	10.77	67.95	66.52	50.20	43.59	25.68	22.37	31.22	9.02	8.59	8.49	9.22
24-REC NOT	0.50	0.00	17.22	15.96	66.05	62.52	47.51	41.30	25.99	22.35	29.89	8.77	8.15	7.95	8.74
25-DISCUSS	0.50	0.00	17.22	15.96	66.05	62.52	47.51	41.30	25.99	22.35	29.89	8.77	8.15	7.95	8.74
26-PROBLEM	0.50	0.00	13.41	10.88	69.02	65.58	50.11	43.52	24.59	23.27	29.70	8.96	8.14	7.84	8.68
30-PRIZES	0.49	0.00	8.98	7.96	64.03	49.00	34.80	32.96	21.94	22.88	30.57	7.24	8.14	8.20	8.74
36-ST SAL	0.50	0.00	16.45	13.40	82.13	79.71	61.09	51.00	26.20	25.46	29.57	10.81	9.91	9.14	10.16
42-GUIDANC	0.50	0.00	16.89	15.66	53.64	56.88	44.13	38.04	26.33	22.61	30.26	8.03	7.94	7.64	8.63
43-P-P EXP	0.48	0.00	13.53	9.63	77.02	72.78	57.39	49.13	26.04	23.39	31.19	10.43	8.11	8.19	7.58
44-LOC SUP	0.50	0.00	16.48	16.14	67.40	63.74	48.11	41.80	24.84	21.80	28.63	8.64	8.26	8.05	8.52
45-PCT PTA	0.50	0.00	13.02	10.30	74.81	72.61	55.82	47.88	25.78	20.45	15.96	10.01	7.63	7.52	7.23
47- 8000+	0.50	0.00	19.21	17.26	67.38	63.91	48.51	41.59	26.04	23.09	30.83	9.01	8.57	8.23	8.97
48-- 4000-	0.50	0.00	13.69	9.95	69.60	66.33	50.06	42.88	26.85	23.30	31.55	9.20	8.79	8.06	9.09
49A-PROF	0.50	0.00	18.06	16.91	67.06	63.75	48.75	41.51	26.56	22.90	30.36	8.88	8.11	7.85	8.67
49B-CLER	0.50	0.00	18.51	17.33	67.91	64.57	49.49	42.14	26.50	23.09	29.38	8.95	8.11	7.90	8.54
49C-SK ETC	0.50	0.00	19.19	17.95	68.07	64.66	49.56	42.12	26.56	23.14	29.62	8.92	8.17	7.92	8.73
49D-LABOR	0.50	0.00	18.55	17.12	68.39	64.91	49.87	42.37	26.64	23.41	30.30	9.02	8.14	7.96	8.62
49E-FARM	0.50	0.00	19.19	17.75	68.81	65.52	50.18	42.98	24.75	23.49	29.86	9.03	8.28	8.03	8.84
50A-AM IND	0.50	0.00	12.34	9.78	66.47	62.99	47.69	41.47	25.80	22.59	30.54	8.81	8.20	7.98	8.81
50B-NEGRO	0.50	0.00	12.34	9.78	66.47	62.99	47.69	41.47	25.80	22.59	30.54	8.81	8.20	7.98	8.81
50C-ORIENT	0.50	0.00	12.34	9.78	66.47	62.99	47.69	41.47	25.80	22.59	30.54	8.81	8.20	7.98	8.81
50D-SPNLA	0.50	0.00	12.34	9.78	66.47	62.99	47.69	41.47	25.80	22.59	30.54	8.81	8.20	7.98	8.81
54-AGE PRN	0.50	0.00	16.89	15.66	65.80	62.26	47.20	41.06	25.99	22.35	29.89	8.77	8.15	7.95	8.74
54-EXP PRN	0.50	0.00	16.89	15.66	66.67	63.26	47.86	41.55	24.53	22.10	30.12	8.97	8.33	7.93	8.79
56-U SCI	0.49	0.00	20.15	17.85	66.48	51.93	34.40	32.43	24.13	22.87	28.80	7.51	8.00	7.60	7.97
56-U MATH	0.50	0.00	20.23	18.10	66.48	51.98	34.53	32.42	24.31	22.93	28.80	7.51	7.83	7.43	7.86
56-TOT M-S	0.50	0.00	16.89	15.66	65.80	62.26	47.20	41.06	25.99	22.35	29.89	8.77	8.15	7.95	8.74

NON-PUBLIC SCHOOLS
SCHOOL CHARACTERISTICS INTERCORRELATIONS
COLUMNAR LISTING OF STANDARD DEVIATIONS

	14-SU	15-AD	16-PU	18-PR	19-TO	20-NA	20-ME	21-DR	22-CP	23-CP	24-RE	26-DI	29-PR	30-PR	38-ST
CRIT	0.31	0.49	0.34	28.16	25.97	0.39	7.14	15.12	35.11	34.78	0.36	0.38	0.28	7.51	5.30
MS TCHRS	0.33	0.49	0.35	26.21	28.22	0.34	5.75	11.89	32.40	34.54	0.31	0.30	0.29	6.49	7.34
6-7TH SIZ	0.35	0.49	0.42	30.90	32.06	0.44	5.70	14.59	27.38	34.41	0.38	0.42	0.00	7.05	7.08
6-8TH SIZ	0.35	0.49	0.42	30.90	32.06	0.44	5.70	14.59	27.38	34.41	0.38	0.42	0.00	7.05	7.08
6-9TH SIZ	0.33	0.49	0.36	26.50	28.19	0.35	5.90	12.12	33.11	35.09	0.32	0.30	0.29	6.50	7.34
6-10TH SIZ	0.33	0.48	0.34	26.56	27.91	0.35	5.97	12.23	32.94	34.48	0.32	0.31	0.30	6.55	7.52
6-11TH SIZ	0.33	0.48	0.34	26.56	27.91	0.35	5.94	12.25	32.50	34.48	0.32	0.31	0.30	6.55	7.62
6-12TH SIZ	0.33	0.48	0.34	26.51	28.07	0.35	5.90	12.15	32.64	34.33	0.32	0.31	0.30	6.55	7.52
8-BOOKS	0.35	0.49	0.31	25.84	26.20	0.35	5.89	13.25	33.02	35.37	0.34	0.26	0.28	5.91	8.11
11A-NO DIP	0.32	0.49	0.34	26.95	27.72	0.34	6.18	13.01	32.84	33.83	0.33	0.27	0.24	5.64	5.46
11B-CO DEG	0.33	0.48	0.30	23.29	27.63	0.28	5.96	9.11	32.51	33.28	0.32	0.26	0.24	6.88	7.84
12-SEC TCH	0.33	0.49	0.35	26.24	28.04	0.34	5.76	11.97	32.34	34.62	0.32	0.30	0.29	6.53	5.58
13-MA SIZE	0.33	0.48	0.35	26.46	28.36	0.34	5.84	12.04	32.81	34.91	0.32	0.30	0.29	6.46	7.34
13-SCI SIZ	0.33	0.48	0.35	26.46	28.36	0.34	5.84	12.04	32.81	34.91	0.32	0.30	0.29	6.46	7.34
13-CL SIZE	0.33	0.49	0.36	26.28	27.89	0.35	5.86	12.16	32.43	33.91	0.32	0.31	0.27	6.57	7.47
14-SUPERV	0.33	0.49	0.36	25.69	27.89	0.35	5.88	12.17	31.46	34.08	0.32	0.27	0.25	6.51	7.34
15-ADV WK	0.33	0.49	0.35	26.21	28.22	0.34	5.75	11.89	32.40	34.54	0.31	0.30	0.29	6.49	7.34
16-PUB LIB	0.33	0.49	0.35	26.21	28.22	0.34	5.75	11.89	32.40	34.54	0.31	0.30	0.29	6.49	7.34
18-PRE-COL	0.34	0.49	0.34	26.21	28.22	0.34	5.75	11.89	32.40	34.54	0.32	0.31	0.26	6.67	7.27
19-TO COLL	0.35	0.49	0.35	26.42	28.22	0.35	5.87	12.18	32.76	35.16	0.34	0.32	0.22	6.87	7.59
20-NAT MER	0.30	0.50	0.35	26.28	27.73	0.34	5.75	12.16	32.55	35.02	0.33	0.32	0.26	6.75	7.32
20-MER STU	0.25	0.50	0.36	22.75	27.74	0.00	5.75	4.73	31.35	33.65	0.27	0.29	0.29	7.16	6.83
21-DROPOUT	0.35	0.49	0.35	26.36	28.42	0.35	5.79	11.89	32.72	34.97	0.33	0.32	0.26	6.24	7.46
22-CP MATH	0.32	0.49	0.32	23.77	28.42	0.32	5.75	8.52	32.40	34.54	0.30	0.29	0.27	6.77	7.59
23-CP SCI	0.32	0.48	0.32	23.71	28.72	0.33	5.75	8.60	32.66	34.54	0.31	0.29	0.27	6.77	7.59
24-REC NOT	0.33	0.49	0.35	26.21	28.22	0.34	5.75	11.89	32.40	34.54	0.31	0.30	0.29	6.49	7.34
26-DISCUSS	0.33	0.49	0.35	26.21	28.22	0.34	5.75	11.89	32.40	34.54	0.31	0.30	0.29	6.49	7.34
29-PROBLEM	0.29	0.49	0.32	26.52	27.40	0.33	5.98	12.66	32.71	34.32	0.28	0.26	0.29	6.62	7.34
30-PRIZES	0.26	0.49	0.31	24.24	28.31	0.31	5.93	39.11	31.63	34.33	0.28	0.30	0.31	6.49	7.99
38-ST SAL	0.27	0.49	0.34	21.90	25.28	0.27	4.75	5.41	30.41	30.84	0.25	0.25	0.21	7.63	7.34
42-GUIDANC	0.33	0.48	0.35	26.44	28.36	0.34	5.84	12.03	32.18	34.71	0.32	0.30	0.29	6.06	7.51
43-P-P EXP	0.31	0.44	0.19	21.18	25.89	0.32	6.95	10.89	29.45	35.87	0.25	0.28	0.31	6.25	8.63
44-LOC SUP	0.29	0.48	0.34	24.17	28.30	0.32	5.79	8.69	32.72	35.08	0.29	0.28	0.30	6.46	7.35
45-PCT PTA	0.19	0.50	0.32	23.70	26.98	0.18	3.26	5.00	33.21	35.06	0.29	0.26	0.36	4.84	5.44
47- 8000+	0.35	0.48	0.33	25.94	27.68	0.33	6.16	12.64	33.40	35.19	0.32	0.27	0.31	6.33	7.52
48- 4000-	0.37	0.47	0.35	24.97	27.06	0.35	6.41	13.27	32.08	35.19	0.34	0.28	0.23	6.54	7.52
49A-PROF	0.32	0.49	0.34	25.55	27.81	0.29	5.91	12.44	32.79	34.90	0.31	0.28	0.30	6.85	7.34
49B-CLER	0.30	0.48	0.33	25.83	27.92	0.29	5.95	12.63	32.54	35.37	0.31	0.28	0.30	6.85	7.37
49C-SK ETC	0.30	0.49	0.35	25.60	27.70	0.29	5.91	12.53	32.84	35.05	0.31	0.28	0.30	6.89	7.34
49D-LABOR	0.30	0.49	0.33	26.97	28.43	0.33	6.04	12.59	33.01	34.75	0.32	0.28	0.30	6.83	7.37
49E-FARM	0.30	0.49	0.33	25.61	26.65	0.29	6.00	12.70	32.77	35.36	0.28	0.28	0.30	6.89	7.34
50A-AM IND	0.33	0.49	0.36	26.49	28.68	0.35	5.75	12.09	32.54	34.14	0.30	0.28	0.29	6.54	7.20
50B-NEGRO	0.33	0.49	0.36	26.49	28.68	0.35	5.75	12.09	32.54	34.14	0.30	0.28	0.29	6.54	7.20
50C-ORIENT	0.33	0.49	0.36	26.49	28.68	0.35	5.75	12.09	32.54	34.14	0.30	0.28	0.29	6.54	7.20
50D-SP-LA	0.33	0.49	0.36	26.49	28.68	0.35	5.75	12.09	32.54	34.14	0.30	0.28	0.29	6.54	7.20
53-AGE PRN	0.33	0.49	0.35	26.21	28.22	0.34	5.75	11.89	32.40	34.54	0.31	0.30	0.29	6.49	7.34
54-EXP PRN	0.33	0.49	0.33	25.65	26.95	0.35	5.90	12.19	31.46	34.78	0.29	0.31	0.25	6.54	7.34
56-U SCI	0.32	0.49	0.28	24.74	27.34	0.33	6.02	9.53	32.85	34.75	0.17	0.12	0.33	5.66	8.10
56-U MATH	0.33	0.48	0.28	24.73	27.14	0.32	5.78	9.47	33.19	35.27	0.17	0.21	0.33	5.74	8.30
56-TOT M-S	0.33	0.49	0.35	26.21	28.22	0.34	5.75	11.89	32.40	34.54	0.31	0.30	0.29	6.49	7.34

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	42-GU	43-P-	44-LO	45-PC	47- 8	48- 4	49A-P	49B-C	49C-S	49D-L	49E-F	50A-A	50B-N	50C-O	50D-S
GRIT	0.41	341.56	21.12	24.14	34.73	31.31	31.04	12.81	13.94	26.90	22.50	0.65	4.59	0.19	15.11
NS TCHRS	0.45	340.26	16.46	25.88	34.98	28.89	31.78	11.97	14.56	22.50	20.75	0.54	14.48	0.77	11.70
6-7TH SIZ	0.48	332.78	12.51	27.10	36.99	33.37	35.09	11.53	13.27	31.02	24.83	0.51	5.18	1.23	2.36
6-8TH SIZ	0.48	332.78	12.51	27.10	36.99	33.37	35.09	11.53	13.27	31.02	24.83	0.51	5.18	1.23	2.36
6-9TH SIZ	0.45	331.05	16.59	25.88	34.28	26.99	31.25	11.45	14.40	22.83	21.09	0.55	14.75	0.78	11.92
6-10TH SIZ	0.44	331.05	16.78	26.31	34.28	26.99	31.29	11.24	14.55	22.93	18.02	0.55	14.90	0.79	12.05
6-11TH SIZ	0.43	340.26	16.78	26.31	34.53	29.01	31.29	11.24	14.55	22.93	18.03	0.55	14.90	0.79	12.05
6-12TH SIZ	0.43	340.26	16.78	26.54	34.98	28.89	31.96	11.40	14.60	22.86	17.89	0.55	14.90	0.20	12.05
8-BOOKS	0.40	330.23	9.62	26.14	34.12	30.43	30.51	12.43	14.50	21.43	19.51	0.53	16.69	0.22	13.63
11A-NO DIP	0.44	337.91	18.53	26.64	31.47	28.01	27.67	10.85	14.53	23.94	19.49	0.53	16.52	0.22	13.39
11B-CO DEG	0.44	348.44	18.42	26.37	33.59	24.10	30.17	11.06	14.38	16.42	19.32	0.53	16.33	0.22	13.35
12-SEC TCH	0.45	331.05	16.73	25.70	34.43	29.12	30.59	11.90	14.45	22.65	21.04	0.55	14.70	0.78	11.89
13-MA SIZE	0.45	340.26	16.59	25.70	34.92	29.01	31.50	11.65	14.40	22.83	21.09	0.55	14.75	0.78	11.92
13-SCI SIZ	0.45	340.26	16.59	25.70	34.92	29.01	31.50	11.65	14.40	22.83	21.09	0.55	14.75	0.78	11.92
13-CL SIZE	0.45	366.90	17.06	25.71	33.20	29.36	31.00	12.25	14.29	22.91	21.39	0.56	14.97	0.79	12.11
14-SUPERV	0.45	346.58	16.79	23.84	34.86	29.01	31.37	12.28	14.87	21.07	21.31	0.67	14.90	0.73	1.76
15-ADV WK	0.45	340.26	16.59	25.70	34.92	29.01	31.34	12.03	14.51	22.58	20.89	0.54	14.59	0.77	11.80
16-PUB LIB	0.45	340.26	16.59	25.70	34.92	29.01	31.34	12.03	14.51	22.58	20.89	0.54	14.59	0.77	11.80
18-PRE-COL	0.44	342.49	17.31	26.89	35.31	28.50	32.07	12.18	14.65	22.86	21.14	0.56	15.17	0.20	12.28
19-TO COLL	0.42	336.28	8.94	28.65	35.81	29.03	32.81	12.49	14.57	23.54	21.95	0.58	15.81	0.21	12.81
20-NAT MER	0.45	341.02	17.68	27.41	33.52	28.92	30.95	12.20	14.50	23.14	21.50	0.58	15.61	0.21	12.65
20-MER STU	0.45	354.78	3.59	28.67	35.31	25.75	32.16	12.15	14.88	15.43	21.93	0.62	17.01	0.23	13.97
21-DROPOUT	0.45	345.05	8.77	27.41	35.41	26.78	32.69	12.51	14.75	23.45	21.66	0.56	15.53	0.20	12.58
22-CP MATH	0.44	339.39	8.77	28.00	35.54	26.83	32.32	12.15	14.79	19.30	21.87	0.58	15.70	0.21	12.73
23-CP SCI	0.43	339.39	8.89	28.00	35.70	26.03	32.39	12.32	14.99	18.70	22.09	0.58	15.70	0.21	12.73
24-REC NOT	0.45	340.26	16.59	25.70	34.92	29.01	31.34	12.03	14.51	22.58	20.89	0.54	14.59	0.77	11.80
26-DISCUSS	0.45	340.26	16.59	25.70	34.92	29.01	31.34	12.03	14.51	22.58	20.89	0.54	14.59	0.77	11.80
29-PROBLEM	0.44	353.52	17.73	25.40	35.23	30.03	31.22	12.49	14.94	22.66	21.31	0.49	15.48	0.82	12.50
30-PRIZES	0.47	336.27	8.85	27.64	34.92	26.28	31.38	12.45	12.56	19.09	20.98	0.53	15.96	0.84	12.94
38-ST SAL	0.46	365.74	23.52	20.87	33.94	22.41	32.51	11.11	15.19	9.66	26.43	0.58	3.50	0.19	2.17
42-GUIDANC	0.45	342.29	16.64	25.06	35.33	29.31	32.12	11.96	14.73	22.79	20.98	0.54	14.59	0.78	11.83
43-P-R EXP	0.40	340.26	21.06	18.69	36.26	27.63	30.11	10.62	13.12	11.08	17.86	0.47	18.82	0.17	2.67
44-LOC SUP	0.46	331.05	16.46	26.23	33.82	26.42	30.78	11.46	14.38	18.99	21.32	0.56	15.03	0.79	12.15
45-PCT PTA	0.46	262.38	20.91	25.38	29.54	19.95	26.90	10.84	14.73	16.18	19.95	0.46	18.50	1.00	15.16
47- 8000+	0.42	343.74	18.07	26.64	34.98	28.89	33.05	11.66	14.82	21.25	18.28	0.48	15.85	0.21	12.94
48- 4000-	0.40	347.93	18.91	24.82	35.06	28.89	32.81	10.96	15.08	18.80	19.19	0.47	16.51	0.14	1.81
49A-PROF	0.43	347.94	17.52	25.50	35.42	29.48	31.78	11.97	14.56	20.44	20.75	0.55	15.18	0.20	12.42
49B-CLER	0.43	347.94	17.67	25.50	35.10	29.81	31.30	11.97	14.66	20.44	18.95	0.50	15.46	0.21	12.64
49C-SK ETC	0.43	344.96	17.73	25.95	34.83	29.60	31.57	11.96	14.56	20.44	20.75	0.56	15.49	0.21	12.68
49D-LABOR	0.44	350.13	17.90	26.47	35.60	30.12	32.05	11.54	14.80	22.50	19.14	0.50	15.79	0.21	12.79
49E-FARM	0.44	344.96	17.96	26.13	35.12	30.07	31.82	12.10	14.62	20.63	20.75	0.56	15.69	0.21	12.84
50A-AM IND	0.44	344.82	15.06	26.05	35.46	29.12	32.08	12.11	14.82	22.40	21.09	0.54	14.48	0.77	11.70
50B-NEGRO	0.44	344.82	15.06	26.05	35.46	29.12	32.08	12.11	14.82	22.40	21.09	0.54	14.48	0.77	11.70
50C-ORIENT	0.44	344.82	15.06	26.05	35.46	29.12	32.08	12.11	14.82	22.40	21.09	0.54	14.48	0.77	11.70
50D-SP-LA	0.44	344.82	15.06	26.05	35.46	29.12	32.08	12.11	14.82	22.40	21.09	0.54	14.48	0.77	11.70
53-AGE PRN	0.45	340.26	16.46	25.88	34.98	28.89	31.78	11.97	14.56	22.50	20.75	0.54	14.48	0.77	11.70
54-EXP PRN	0.45	340.26	16.65	24.11	35.17	29.31	31.81	12.21	14.79	21.01	20.94	0.54	14.80	0.77	2.19
56-U SCI	0.42	347.64	17.08	27.63	33.78	25.97	31.57	10.91	14.58	20.00	19.32	0.52	17.02	0.22	13.79
56-U MATH	0.42	329.45	17.02	27.46	33.05	26.07	30.86	10.86	14.28	19.88	19.24	0.60	16.97	0.22	13.77
56-TOT M-S	0.45	340.26	16.46	25.88	34.98	28.89	31.78	11.97	14.56	22.50	20.75	0.54	14.48	0.77	11.70

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	53-AG	54-EX	56-U	56-U	56-TO
CRIT	1.19	8.16	18.44	6.96	2.67
MS TCHRS	1.06	7.40	16.93	8.95	2.59
6-7TH SIZ	1.11	7.76	20.01	7.82	2.55
6-8TH SIZ	1.11	7.76	20.01	7.82	2.55
6-9TH SIZ	1.07	7.54	15.98	9.03	2.47
6-10TH SIZ	1.07	7.63	15.98	9.03	2.48
6-11TH SIZ	1.09	7.58	16.93	8.95	2.62
6-12TH SIZ	1.07	7.62	16.93	8.95	2.62
8-BOOKS	1.09	7.83	15.48	9.48	2.61
11A-NO DIP	1.04	7.09	17.64	9.46	2.80
11B-CO DEG	1.07	7.12	15.12	9.54	2.57
12-SEC TCH	1.08	7.38	17.15	9.11	2.62
13-MA SIZE	1.08	7.52	17.00	9.03	2.62
13-SCI SIZ	1.08	7.52	17.00	9.03	2.62
13-CL SIZE	1.06	7.42	17.36	9.22	2.65
14-SUPERV	1.06	7.48	17.16	9.10	2.64
15-ADV WK	1.07	7.44	17.00	9.03	2.61
16-PUB LIB	1.07	7.44	17.00	9.03	2.61
16-PRE-COL	1.07	7.63	17.16	9.17	2.66
17-TO COLL	1.05	7.79	17.38	9.34	2.71
20-NAT MER	1.08	7.83	17.29	9.15	2.70
20-MER STU	1.04	7.69	15.68	10.00	2.68
21-DROPOUT	1.04	7.71	17.58	9.18	2.70
22-CP MATH	1.06	7.73	17.17	9.28	2.69
23-CP SCI	1.07	7.82	17.45	9.44	2.72
24-REC NOT	1.07	7.44	17.00	9.03	2.61
26-DISCUSS	1.07	7.44	17.00	9.03	2.61
29-PROBLEM	1.07	7.77	17.50	9.42	2.73
30-PRIZES	1.10	5.71	17.77	8.96	2.58
38-ST SAL	1.06	9.40	11.49	8.37	2.28
42-GUIDANC	1.05	7.48	17.02	9.06	2.61
43-P-P EXP	1.00	6.45	16.25	10.31	2.71
44-LOC SUP	1.09	7.53	16.78	8.53	2.53
45-PCT PTA	1.02	5.22	14.10	10.25	2.44
47- 8000+	1.05	8.04	14.86	9.20	2.51
48- 4000-	1.04	8.31	15.62	9.59	2.62
49A-PROF	1.02	7.72	14.90	9.25	2.48
49B-CLER	1.01	6.66	15.08	9.36	2.51
49C-SK ETC	1.03	7.86	14.90	9.25	2.49
49D-LABOR	0.99	6.66	17.67	9.19	2.74
49E-FARM	1.04	7.86	14.90	9.25	2.50
50A-AM IND	1.07	7.48	17.16	9.09	2.62
50B-NEGRO	1.07	7.48	17.16	9.09	2.62
50C-ORIENT	1.07	7.48	17.16	9.09	2.62
50D-SP-LA	1.07	7.48	17.16	9.09	2.62
53-AGE PRN	1.06	7.40	16.93	8.95	2.59
54-EXP PRN	1.06	7.40	17.09	8.92	2.61
56-U SCI	1.05	7.16	16.93	9.04	2.72
56-U MATH	1.02	6.98	17.08	8.95	2.71
56-TOT M-S	1.06	7.40	16.93	8.95	2.59

NON-PUBLIC SCHOOLS
SCHOOL CHARACTERISTICS INTERCORRELATIONS
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	CRIT	MS TC	6-7TH	6-8TH	6-9TH	6-10T	6-11T	6-12T	8-BOO	11A-N	11B-C	12-SE	13-MA	13-SC	13-CL
CRIT		9.999	-0.440	-0.436	-0.369	-0.320	-0.390	-0.463	-0.122	0.099	-0.015	-0.363	-0.287	-0.102	-0.180
MS TCHRS	2054		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
6-7TH SIZ	856	1368		0.931	0.420	0.398	0.290	0.242	0.105	-0.163	-0.215	0.171	0.413	0.296	0.358
6-8TH SIZ	856	1368	1368		0.318	0.385	0.294	0.243	0.139	-0.212	-0.087	0.238	0.342	0.193	0.261
6-9TH SIZ	2000	3414	1368	1368		0.927	0.882	0.872	0.086	-0.172	-0.191	0.791	0.616	0.575	0.592
6-10TH SIZ	1926	3340	1294	1294	3340		0.947	0.910	0.148	-0.160	-0.124	0.818	0.624	0.592	0.627
6-11TH SIZ	1980	3340	1294	1294	3286	3286		0.969	0.212	-0.138	-0.075	0.851	0.496	0.510	0.511
6-12TH SIZ	1980	3340	1240	1240	3286	3286	3286		0.226	-0.112	-0.073	0.842	0.500	0.526	0.501
8-BOOKS	1431	2515	580	580	2387	2387	2441	2441		-0.218	0.218	0.411	-0.089	-0.019	-0.308
11A-NO DEP	1542	2686	822	822	2632	2632	2686	2686	2151		-0.585	-0.355	0.101	0.199	0.142
11B-CO DEG	1448	2700	782	782	2646	2646	2700	2700	2131	2484		0.239	-0.356	-0.387	-0.405
12-SEC TCH	2000	3434	1314	1314	3306	3232	3232	3232	2461	2686	2646		0.315	0.287	0.275
13-MA SIZE	2000	3414	1314	1314	3360	3286	3286	3286	2441	2686	2700	3360		0.900	0.938
13-SCI SIZ	2000	3414	1314	1314	3360	3286	3286	3286	2441	2686	2700	3360	3414		0.900
13-CL SIZE	2000	3306	1260	1260	3178	3104	3104	3104	2333	2558	2572	3232	3232	3232	
14-SUPERV	1852	3340	1240	1240	3212	3138	3138	3138	2441	2612	2626	3236	3266	3266	3158
15-ADV WK	2000	3488	1314	1314	3360	3286	3286	3286	2515	2686	2700	3434	3414	3414	3306
16-PUB LIB	2000	3488	1314	1314	3360	3286	3286	3286	2515	2686	2700	3434	3414	3414	3306
18-PRE-COL	1852	3212	1112	1112	3084	3010	3010	3064	2441	2612	2626	3158	3138	3138	3030
19-TO COLL	1662	2953	1112	1112	2825	2751	2751	2805	2330	2353	2367	2879	2879	2879	2771
20-NAT MER	1798	3030	1004	1004	2902	2828	2828	2882	2313	2538	2444	2976	2956	2956	2922
21-MER STU	1266	2350	620	620	2222	2148	2148	2202	1855	1912	1966	2276	2276	2276	2242
21-DROPOUT	1704	3064	1112	1112	2936	2862	2862	2916	2367	2464	2478	3010	2990	2990	2882
22-CP MATH	1630	2990	1038	1038	2862	2788	2788	2842	2293	2390	2478	2936	2916	2916	2808
23-CP SCI	1630	2916	964	964	2788	2714	2714	2768	2293	2316	2404	2862	2842	2842	2734
24-REC NOT	2000	3488	1314	1314	3360	3286	3286	3286	2515	2686	2700	3434	3414	3414	3306
26-DISCUSS	2000	3488	1314	1314	3360	3286	3286	3286	2515	2686	2700	3434	3414	3414	3306
27-PROBLEM	1744	3010	984	984	2882	2808	2808	2808	2313	2410	2370	2956	2936	2936	2828
30-PRIZES	1616	2828	1004	1004	2700	2626	2626	2626	2057	2134	2168	2774	2754	2754	2720
33-ST SAL	970	1556	580	580	1556	1482	1428	1482	1246	1138	1246	1502	1556	1556	1482
42-GUIDANC	1960	3468	1368	1368	3340	3266	3266	3266	2441	2612	2626	3360	3340	3340	3232
43-P-P EXP	953	1963	600	600	1909	1909	1963	1963	1576	1653	1707	1909	1963	1963	1781
44-LOC SUP	1926	3286	1186	1186	3232	3158	3158	3158	2313	2558	2592	3178	3232	3232	3050
45-PCT PTA	1121	2023	674	674	2023	1949	1949	1895	1508	1713	1659	1969	1969	1969	1841
47- 8000+	1593	2879	890	890	2825	2825	2825	2879	2276	2373	2461	2771	2825	2825	2643
48- 4000-	1445	2583	816	816	2529	2529	2529	2583	2128	2077	2165	2475	2529	2529	2347
49A-PROF	1778	3138	1112	1112	3010	2936	2936	2990	2350	2410	2498	3030	3010	3010	2902
49B-CLER	1670	3030	1058	1058	2902	2828	2828	2882	2276	2356	2390	2922	2902	2902	2794
49C-SK ETC	1724	3010	984	984	2882	2808	2808	2862	2350	2336	2370	2902	2882	2882	2774
49D-LABOR	1670	2956	1058	1058	2828	2754	2754	2808	2222	2282	2242	2848	2828	2828	2720
49E-FARM	1724	2936	984	984	2808	2734	2734	2788	2276	2262	2296	2828	2808	2808	2700
50A-AM IND	2000	3414	1240	1240	3286	3212	3212	3212	2461	2558	2572	3306	3286	3286	3178
50B-NEGRO	2000	3414	1240	1240	3286	3212	3212	3212	2461	2558	2572	3306	3286	3286	3178
50C-ORIENT	2000	3414	1240	1240	3286	3212	3212	3212	2461	2558	2572	3306	3286	3286	3178
50D-SP-LA	2000	3414	1240	1240	3286	3212	3212	3212	2461	2558	2572	3306	3286	3286	3178
53-AGE PRN	2054	3542	1368	1368	3414	3340	3340	3340	2515	2686	2700	3434	3414	3414	3306
54-EXP PRN	1980	3394	1368	1368	3266	3192	3192	3192	2367	2538	2552	3286	3266	3266	3158
56-U SCI	1397	2481	620	620	2427	2427	2481	2481	2020	2191	2171	2373	2427	2427	2319
56-U MATH	1417	2501	640	640	2447	2447	2501	2501	1966	2137	2171	2373	2447	2447	2339
56-TOT M-S	2054	3542	1368	1368	3414	3340	3340	3340	2515	2686	2700	3434	3414	3414	3306

NON-PUBLIC SCHOOLS
SCHOOL CHARACTERISTICS INTERCORRELATIONS
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	14-SU	15-AD	16-PU	18-PR	19-TO	20-NA	20-ME	21-DR	22-CP	23-CP	24-RE	26-DI	29-PR	30-PR	38-ST
CRIT	0.354	0.094	0.375	-0.080	0.058	0.087	-0.334	0.271	0.115	0.163	-0.252	-0.189	0.022	-0.323	-0.106
MS TCHRS	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
6-7TH SIZ	-0.082	-0.069	-0.140	-0.134	0.023	-0.171	0.416	0.053	-0.234	-0.179	0.116	0.143	9.999	0.243	0.164
6-8TH SIZ	-0.025	-0.043	-0.218	-0.045	0.139	-0.209	0.707	-0.036	-0.246	-0.284	0.081	0.122	9.999	0.498	0.326
6-9TH SIZ	-0.123	-0.199	-0.171	-0.066	-0.194	-0.209	-0.006	-0.002	-0.188	-0.248	0.155	0.125	-0.072	0.435	0.087
6-10TH SIZ	-0.047	-0.096	-0.096	-0.018	-0.155	-0.279	-0.020	-0.097	-0.040	-0.222	0.166	0.153	-0.073	0.472	0.136
6-11TH SIZ	-0.137	-0.090	-0.120	0.002	-0.067	-0.284	0.050	-0.139	-0.054	-0.289	0.205	0.167	-0.072	0.450	0.249
6-12TH SIZ	-0.203	-0.188	-0.095	-0.058	-0.132	-0.308	0.069	-0.185	-0.092	-0.335	0.237	0.124	-0.087	0.463	0.249
8-BOOKS	-0.059	-0.053	0.151	0.160	0.077	-0.166	0.368	-0.163	0.024	-0.136	-0.050	0.189	-0.216	0.108	0.468
11A-NO DIP	0.200	-0.220	0.501	-0.523	-0.453	0.365	-0.372	0.246	-0.176	-0.057	-0.073	-0.082	0.096	0.108	-0.216
11B-CO DEG	0.176	0.342	-0.266	0.631	0.691	-0.198	0.559	-0.235	0.442	-0.102	0.029	-0.054	-0.217	0.070	0.537
12-SEC TCH	-0.092	0.018	-0.233	0.185	0.182	-0.301	0.363	-0.181	0.019	-0.264	0.124	0.113	-0.160	0.547	0.446
13-MA SIZE	-0.066	-0.238	0.104	-0.132	-0.334	-0.288	-0.153	0.061	-0.050	-0.090	0.136	0.074	-0.178	0.384	-0.027
13-SCI SIZ	-0.077	-0.313	0.190	-0.257	-0.424	-0.274	-0.225	0.052	-0.087	-0.085	0.176	0.128	-0.083	0.260	-0.115
13-CL SIZE	-0.114	-0.270	0.118	-0.278	-0.481	-0.301	-0.275	0.097	-0.192	-0.147	0.121	0.092	-0.065	0.351	-0.064
14-SUPERV		0.169	0.035	0.089	0.221	0.351	-0.101	0.197	0.327	0.087	-0.079	-0.137	-0.088	-0.136	0.043
15-ADV WK	3340		-0.137	0.333	0.360	0.090	0.099	-0.163	0.085	-0.064	-0.041	0.058	0.264	-0.132	-0.122
16-PUB LIB	3340	3488		-0.400	-0.353	0.049	-0.195	0.234	-0.127	0.092	-0.244	-0.067	-0.115	-0.001	-0.002
18-PRE-CUT	3064	3212	3212		0.735	-0.235	0.331	-0.286	0.527	0.246	0.194	0.162	-0.160	-0.003	0.386
19-TO COLL	2805	2953	2953	2953		-0.057	0.432	-0.087	0.470	0.240	0.066	0.100	-0.096	-0.076	0.485
20-NAT MER	2882	3030	3030	3030	2771		9.999	0.560	-0.090	0.012	-0.283	-0.085	-0.107	-0.194	-0.408
20-MER STU	2202	2350	2350	2350	2239	2350		-0.224	0.338	0.208	0.047	0.057	-0.179	0.174	0.419
21-DROPOUT	2916	3064	3064	3064	2879	2882	2276		-0.271	-0.122	-0.564	-0.301	-0.106	-0.178	-0.226
22-CP MATH	2842	2990	2990	2990	2879	2808	2350	2916		0.650	0.202	0.082	-0.136	-0.161	0.184
23-CP SCI	2768	2916	2916	2916	2805	2734	2350	2842	2916		0.115	0.082	0.010	-0.101	-0.351
24-REC NOW	3340	3488	3488	3212	2953	3030	2350	3064	2990	2916		0.605	0.097	-0.130	0.140
26-DISCUSS	3340	3488	3488	3212	2953	3030	2350	3064	2990	2916	3488		0.089	-0.268	0.140
29-PROBLEM	2936	3010	3010	2808	2549	2680	2148	2660	2586	2586	3010	3010		-0.218	-0.252
30-PRIZES	2680	2828	2828	2552	2367	2498	2094	2478	2478	2478	2828	2828	2552		-0.157
38-ST SAL	1556	1556	1556	1482	1334	1354	1044	1408	1334	1334	1556	1556	1556	1172	
42-GUIDANC	3266	3414	3414	3138	2879	2956	2276	2990	2916	2842	3414	3414	2938	2754	1482
43-P-P EXP	1889	1963	1963	1815	1667	1687	1357	1667	1741	1741	1963	1963	1815	1761	970
44-LOC SUP	3084	3232	3232	2956	2697	2828	2222	2808	2808	2734	3232	3232	2808	2754	1502
45-PCT PTA	1895	1969	1969	1767	1545	1693	1437	1693	1619	1619	1969	1969	1841	1619	1104
47- 8000+	2751	2825	2825	2751	2529	2569	1963	2677	2529	2455	2825	2825	2549	2165	1482
48- 4000-	2529	2529	2529	2455	2307	2273	1741	2381	2233	2233	2529	2529	2327	1948	1482
49A-PROF	2936	3084	3084	2936	2714	2754	2222	2788	2714	2640	3084	3084	2808	2424	1556
49B-CLER	2828	2976	2976	2828	2606	2700	2168	2680	2606	2532	2976	2976	2754	2424	1502
49C-SK ETC	2808	2956	2956	2882	2660	2754	2222	2734	2660	2586	2956	2956	2734	2350	1556
49D-LABOR	2754	2902	2902	2828	2606	2700	2094	2680	2606	2532	2902	2902	2680	2350	1502
49E-FARM	2734	2882	2882	2808	2586	2680	2148	2660	2586	2512	2882	2882	2734	2350	1556
50A-AM IND	3212	3360	3360	3084	2825	2902	2350	2936	2862	2862	3360	3360	2956	2774	1502
50B-NEGRO	3212	3360	3360	3084	2825	2902	2350	2936	2862	2862	3360	3360	2956	2774	1502
50C-ORIENT	3212	3360	3360	3084	2825	2902	2350	2936	2862	2862	3360	3360	2956	2774	1502
50D-SP-[illegible]	3212	3360	3360	3084	2825	2902	2350	2936	2862	2862	3360	3360	2956	2774	1502
53-AGE [illegible]	3340	3488	3488	3212	2953	3030	2350	3064	2990	2916	3488	3488	3010	2828	1556
54-EXP PRN	3266	3340	3340	3064	2805	2882	2202	2916	2842	2768	3340	3340	2936	2754	1556
56-U SCI	2353	2427	2427	2353	2131	2299	1801	2205	2205	2131	2427	2427	2279	2097	1138
56-U MATH	2299	2447	2447	2373	2151	2319	1821	2225	2225	2151	2447	2447	2225	2117	1084
56-TOT M-S	3340	3488	3488	3212	2953	3030	2350	3064	2990	2916	3488	3488	3010	2828	1556

NON-PUBLIC SCHOOLS
SCHOOL CHARACTERISTICS INTERCORRELATIONS
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	42-GU	43-P-	44-LO	45-PC	47- 8	48- 4	49A-P	49B-C	49C-S	49D-L	49E-F	50A-A	50B-N	50C-O	50D-S
CRIT	-0.046	0.124	0.284	-0.125	-0.213	-0.019	-0.248	-0.065	0.144	0.127	0.117	0.034	-0.183	0.184	0.188
MS TCHRS	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
6-7TH SIZ	0.029	0.069	-0.130	-0.023	-0.164	-0.177	-0.064	-0.031	-0.034	0.375	-0.294	-0.132	0.055	0.044	-0.145
6-8TH SIZ	-0.094	0.529	-0.130	0.063	-0.078	-0.377	0.039	-0.128	-0.107	0.308	-0.343	-0.130	0.001	-0.090	-0.144
6-9TH SIZ	0.159	-0.193	0.067	-0.055	-0.186	-0.190	-0.172	0.290	0.327	0.019	-0.195	0.076	-0.037	-0.058	0.126
6-10TH SIZ	0.201	-0.113	0.013	-0.010	-0.095	-0.216	-0.188	0.166	0.408	-0.029	-0.145	0.083	-0.053	-0.089	0.121
6-11TH SIZ	0.183	-0.088	0.034	0.003	0.053	-0.288	-0.056	0.155	0.251	-0.062	-0.137	0.057	-0.054	-0.089	0.131
6-12TH SIZ	0.156	-0.097	0.019	-0.061	0.033	-0.214	-0.068	0.173	0.239	-0.027	-0.140	0.096	-0.028	0.082	0.133
8-BOOKS	0.287	0.583	-0.230	0.087	0.307	0.050	0.260	0.015	-0.058	-0.303	-0.146	0.024	0.046	0.158	-0.074
11A-NO DIP	-0.013	-0.305	-0.115	-0.526	-0.446	0.506	-0.617	-0.449	-0.057	0.573	0.562	0.183	0.244	0.104	0.278
11B-CO DEG	0.156	0.703	-0.123	0.355	0.885	-0.245	0.911	-0.324	-0.444	-0.626	-0.372	-0.323	-0.188	-0.031	-0.180
12-SEC TCH	0.329	0.228	0.089	0.174	0.334	-0.307	0.244	0.159	0.059	-0.244	-0.270	-0.024	-0.109	-0.080	-0.002
13-MA SIZE	0.102	-0.228	-0.047	-0.130	-0.312	-0.017	-0.365	0.170	0.356	0.180	-0.049	0.149	0.010	0.010	0.064
13-SCI SIZ	0.110	-0.230	-0.014	-0.185	-0.315	0.075	-0.436	0.145	0.282	0.269	0.054	0.060	0.033	0.047	0.271
13-CL SIZE	0.085	-0.369	0.013	-0.172	-0.432	-0.027	-0.463	0.313	0.302	0.273	-0.080	0.034	-0.030	0.005	0.234
14-SUPERV	0.241	0.294	-0.064	0.017	-0.039	0.254	0.030	-0.194	0.122	0.256	-0.161	-0.135	-0.085	-0.057	0.080
15-ADV WK	0.310	0.089	0.174	0.382	0.241	-0.230	0.340	-0.139	-0.189	-0.152	-0.108	-0.024	-0.232	-0.120	0.097
16-PUB LIB	-0.017	-0.165	-0.087	-0.082	-0.240	0.197	-0.350	-0.332	-0.172	0.209	0.579	0.188	-0.051	-0.073	-0.071
18-PRE-COL	0.154	0.553	-0.229	0.341	0.571	-0.385	0.681	0.016	-0.058	-0.721	-0.278	-0.072	0.057	-0.122	-0.232
19-TO COLL	0.052	0.647	0.008	0.271	0.637	-0.230	0.693	-0.264	-0.316	-0.466	-0.193	-0.117	-0.080	-0.045	-0.263
20-NAT MER	0.129	0.052	-0.087	0.213	-0.269	0.436	-0.260	-0.079	-0.138	0.523	0.122	-0.181	0.007	-0.086	-0.099
20-MER STU	0.124	0.645	-0.109	0.314	0.507	-0.284	0.478	-0.221	-0.297	-0.322	-0.186	-0.131	-0.131	0.047	-0.133
21-DROPOUT	0.106	0.057	-0.073	-0.584	-0.287	0.405	-0.265	-0.118	-0.141	0.531	-0.068	-0.091	-0.027	-0.025	-0.019
22-CP MATH	0.033	0.199	0.061	0.180	0.383	0.054	0.298	-0.180	0.132	-0.501	-0.047	-0.416	0.123	-0.102	-0.263
23-CP SCI	-0.018	-0.075	0.137	0.192	-0.045	0.035	0.029	-0.217	-0.136	-0.355	-0.191	-0.285	0.212	-0.032	-0.184
24-REC NOT	-0.[illegible]	-0.191	-0.132	-0.060	0.194	-0.149	0.158	0.067	0.224	-0.273	0.065	0.037	0.076	0.057	0.054
26-DISCUSS	-0.093	0.063	-0.149	0.155	0.121	-0.155	0.022	0.091	0.115	-0.227	0.125	-0.337	0.085	0.054	0.001
27-PROBLEM	-0.009	-0.211	0.025	-0.078	-0.016	0.113	-0.011	-0.122	-0.007	0.130	-0.115	0.053	-0.047	0.045	0.479
30-PRIZES	0.210	-0.110	-0.111	0.240	0.007	-0.284	-0.012	0.013	0.077	-0.105	0.016	0.276	-0.068	-0.120	-0.089
38-ST SAL	0.140	0.517	-0.072	-0.141	0.494	-0.515	0.537	-0.312	-0.324	-0.354	-0.255	-0.077	-0.131	0.171	-0.027
42-GUIDANC		0.173	0.146	0.314	0.095	-0.044	0.114	0.192	-0.010	0.073	-0.290	0.134	-0.190	-0.180	0.120
43-P-P EXP	1889		-0.178	0.196	0.614	-0.006	0.653	-0.380	-0.539	-0.438	-0.302	-0.161	-0.222	0.283	-0.057
44-LOC. SUP	3212	1909		0.035	-0.189	-0.132	-0.164	0.066	0.149	0.155	-0.060	-0.024	-0.031	0.010	0.174
45-PCT PTA	1949	1195	1969		0.236	-0.375	0.382	0.210	-0.340	-0.590	0.000	-0.249	-0.143	-0.182	-0.432
47- 8000+	2805	1741	2697	1767		-0.362	0.921	-0.403	-0.478	-0.573	-0.341	-0.293	-0.194	-0.001	-0.176
48- 4000-	2509	1667	2401	1545	2508		-0.397	-0.053	0.114	0.500	0.060	-0.132	0.251	-0.116	0.015
49A-PROF	3064	1852	2882	1878	2768	2472		-0.300	-0.546	-0.606	-0.395	-0.192	-0.217	-0.026	-0.199
49B-CLER	2956	1852	2828	1878	2660	2364	3030		0.434	-0.076	-0.335	-0.011	-0.004	-0.131	-0.068
49C-SK ETC	2936	1778	2808	1804	2714	2418	3010	2956		0.059	-0.149	0.028	0.323	-0.111	0.002
49D-LABOR	2882	1704	2754	1730	2586	2290	2882	2882	2882		-0.025	0.088	0.191	0.255	0.398
49E-FARM	2862	1778	2734	1730	2640	2344	2936	2882	2936	2808		0.264	-0.024	-0.101	-0.114
50A-AM IND	3340	1909	3158	1969	2751	2529	3010	2902	2882	2828	2808		-0.069	-0.018	0.254
50B-NEGRO	3340	1909	3158	1969	2751	2529	3010	2902	2882	2828	2808	3414		-0.036	0.009
50C-ORIENT	3340	1909	3158	1969	2751	2529	3010	2902	2882	2828	2808	3414	3414		0.153
50D-SP-LA	3340	1909	3158	1969	2751	2529	3010	2902	2882	2828	2808	3414	3414	3414	
53-AGE PRN	3468	1963	3286	2023	2879	2583	3138	3030	3010	2956	2936	3414	3414	3414	3414
54-EXP PRN	3320	1963	3138	1875	2731	2509	2990	2882	2862	2808	2862	3266	3266	3266	3266
56-U SCI	2407	1633	2427	1565	2333	2037	2296	2242	2296	2242	2296	2407	2407	2407	2407
56-U MATH	2427	1653	2447	1511	2279	1983	2316	2262	2316	2262	2316	2427	2427	2427	2427
56-TOT M-S	3468	1963	3286	2023	2879	2583	3138	3030	3010	2956	2936	3414	3414	3414	3414

NON-PUBLIC SCHOOLS
SCHOOL CHARACTERISTICS INTERCORRELATIONS
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

V	53-AG	54-EX	56-U	56-U	56-TO
CRIT	0.155	0.101	-0.372	-0.289	-0.371
MS TCHRS	9.999	9.999	9.999	9.999	9.999
6-7TH SIZ	-0.072	-0.093	0.178	0.493	0.438
6-8TH SIZ	-0.090	-0.028	0.161	0.334	0.458
6-9TH SIZ	-0.205	-0.124	-0.267	-0.023	-0.036
6-10TH SIZ	-0.133	-0.096	-0.210	0.009	-0.002
6-11TH SIZ	-0.101	-0.030	-0.180	-0.015	-0.064
6-12TH SIZ	-0.117	-0.067	-0.142	-0.030	-0.057
8-BOOKS	0.266	0.480	0.546	0.269	0.333
11A-NO DIP	0.141	-0.161	0.128	0.018	0.018
11B-CO DEG	-0.057	0.237	0.275	-0.108	0.162
12-SEC TCH	-0.120	0.111	-0.033	-0.018	0.065
13-MA SIZE	-0.039	-0.318	-0.089	0.169	0.078
13-SCI SIZ	-0.012	-0.279	-0.087	0.119	0.028
13-CL SIZE	0.036	-0.339	-0.264	0.001	-0.072
14-SUPERV	-0.177	-0.183	0.104	0.081	0.130
15-ADV WK	-0.025	-0.109	0.088	-0.268	0.057
16-PUB LIB	0.263	0.121	-0.081	-0.241	-0.229
18-PRE-COL	-0.125	0.217	0.127	0.358	0.232
19-TO COLL	-0.133	0.274	0.097	0.070	0.126
20-NAT MER	-0.056	-0.005	0.154	-0.090	0.019
20-MER STU	0.112	0.260	0.269	0.030	0.313
21-DROPOUT	-0.018	-0.117	-0.111	0.031	-0.124
22-CP MATH	-0.114	0.029	0.275	0.330	0.248
23-CP SCI	-0.096	0.133	0.170	0.144	0.179
24-REC NOT	0.058	0.114	0.111	0.077	0.241
26-DISCUSS	0.079	0.198	0.100	-0.139	0.198
29-PROBLEM	0.164	-0.028	-0.138	-0.184	-0.119
30-PRIZES	-0.037	0.083	-0.159	-0.026	-0.113
38-ST SAL	0.144	0.147	0.162	-0.047	0.029
42-GUIDANC	0.045	0.096	0.061	-0.078	0.081
43-P-P EXP	0.173	0.417	0.338	0.020	0.369
44-LOC SUP	-0.209	-0.192	-0.135	-0.231	-0.174
45-PCT PTA	-0.129	0.347	-0.128	-0.029	-0.090
47- 8000+	0.212	0.328	0.303	-0.036	0.170
48- 4000-	-0.098	-0.196	0.420	0.280	0.229
49A-PROF	0.091	0.260	0.182	-0.046	0.145
49B-CLER	-0.066	-0.071	-0.308	0.070	-0.196
49C-SK ETC	-0.138	-0.266	0.048	0.270	0.138
49D-LABOR	0.102	-0.342	0.239	-0.036	0.094
49E-FARM	-0.046	0.190	-0.107	-0.144	-0.143
50A-AM INO	0.346	0.254	-0.073	0.105	-0.064
50B-NEGRO	-0.021	-0.102	0.501	0.574	0.450
50C-ORIENT	-0.118	-0.012	0.052	0.073	-0.067
50D-SP-LA	0.208	-0.162	-0.079	-0.134	-0.088
53-AGE PRN		0.561	0.055	-0.038	-0.062
54-EXP PRN	3394		0.028	-0.035	0.027
56-U SCI	2481	2407		0.560	0.941
56-U MATH	2501	2427	2427		0.678
56-TOT M-S	3542	3394	2481	2501	

NON-PUBLIC SCHOOLS
SCHOOL CHARACTERISTICS INTERCORRELATIONS
SUMMARY LISTING OF VARIABLES

VARIABLE	MEAN	STD DEVN	WTD N	TRUE N
CRIT	0.54	0.50	2054	32
MS TCHRS	0.00	0.00	3542	54
6-7TH SIZ	29.86	16.89	1368	22
6-8TH SIZ	28.79	15.66	1368	22
6-9TH SIZ	68.51	65.80	3414	52
6-10TH SIZ	64.70	62.26	3340	51
6-11TH SIZ	49.55	47.20	3340	51
6-12TH SIZ	43.75	41.06	3340	51
8-BOOKS	50.87	25.99	2515	38
11A-NO DIP	24.07	22.35	2686	40
11B-CO DEG	29.95	29.89	2700	41
12-SEC TCH	12.91	8.77	3434	52
13-MA SIZE	23.34	8.15	3414	52
13-SCI SIZ	23.47	7.95	3414	52
13-CL SIZE	25.41	8.74	3306	50
14-SUPERV	0.12	0.33	3340	51
15-ADV WK	0.61	0.49	3488	53
16-PUB LIB	0.14	0.35	3488	53
18-PRE-COL	73.70	26.21	3212	49
19-TO COLL	61.82	28.22	2953	45
20-NAT MER	0.13	0.34	3030	46
20-MER STU	3.52	5.75	2350	36
21-DROPOUT	6.15	11.89	3064	47
22-CP MATH	59.74	32.40	2990	46
23-CP SCI	46.78	34.54	2916	45
24-REC NOT	0.89	0.31	3488	53
26-DISCUSS	0.90	0.30	3488	53
29-PROBLEM	0.09	0.29	3010	46
30-PRIZES	4.53	6.49	2828	43
38-ST SAL	40.27	7.34	1556	24
42-GUIDANC	0.73	0.45	3468	53
43-P-P EXP	427.92	340.26	1963	30
44-LOC SUP	3.67	16.46	3286	50
45-PCT PTA	66.74	25.88	2023	30
47- 8000+	37.09	34.98	2879	44
48- 4000-	22.58	28.89	2583	40
49A-PROF	39.52	31.78	3138	47
49B-CLER	17.66	11.97	3030	45
49C-SK ETC	16.84	14.56	3010	45
49D-LABOR	17.92	22.50	2956	44
49E-FARM	10.56	20.75	2936	44
50A-AM INO	0.22	0.54	3414	52
50B-NEGRO	4.12	14.48	3414	52
50C-ORIENT	0.13	0.77	3414	52
50D-SP-LA	2.73	11.70	3414	52
53-AGE PRN	3.43	1.06	3542	54
54-EXP PRN	8.30	7.40	3394	52
56-U SCI	19.36	16.93	2481	37
56-U MATH	9.84	8.95	2501	37
56-TOT M-S	1.96	2.59	3542	54

JUNIOR HIGH SCHOOLS
SCHOOL CHARACTERISTICS INTERCORRELATIONS
COLUMNAR LISTING OF MEANS

	CRIT	MS TC	6-7TH	6-8TH	6-9TH	6-10T	6-11T	6-12T	8-BOO	11A-N	11B-C	12-SE	13-MA	13-SC	13-CL
CRIT	0.73	0.00	292.59	278.95	323.98	0.00	0.00	0.00	46.21	29.76	19.91	36.46	30.30	30.74	30.80
MS TCHRS	0.73	0.00	260.35	252.68	294.67	0.00	0.00	0.00	45.82	32.52	17.27	32.35	29.79	29.93	30.06
6-7TH SIZ	0.72	0.00	260.35	255.08	294.67	0.00	0.00	0.00	45.97	31.99	16.61	32.54	29.78	29.87	30.09
6-8TH SIZ	0.72	0.00	260.35	252.68	294.67	0.00	0.00	0.00	45.97	31.96	16.94	32.54	29.78	29.85	30.08
6-9TH SIZ	0.73	0.00	277.96	272.96	294.67	0.00	0.00	0.00	49.60	30.61	14.67	36.61	30.16	30.24	30.45
6-10TH SIZ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6-11TH SIZ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6-12TH SIZ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8-BOOKS	0.71	0.00	263.46	259.38	295.71	0.00	0.00	0.00	45.82	30.69	17.96	33.69	29.72	29.92	30.04
11A-NO DIP	0.74	0.00	252.32	243.92	282.22	0.00	0.00	0.00	44.14	32.52	17.61	31.23	29.49	29.70	29.81
11B-CO DEG	0.74	0.00	260.73	253.19	286.05	0.00	0.00	0.00	45.35	30.27	17.47	33.41	29.50	29.66	29.90
12-SEC TCH	0.74	0.00	264.64	258.88	299.92	0.00	0.00	0.00	46.08	33.06	17.02	32.35	29.76	29.92	30.03
13-MA SIZE	0.72	0.00	261.26	253.24	294.55	0.00	0.00	0.00	45.67	32.42	17.44	32.39	29.79	29.93	29.97
13-SCI SIZ	0.72	0.00	261.26	253.24	294.55	0.00	0.00	0.00	45.67	32.42	17.44	32.39	29.79	29.93	29.97
13-CL SIZE	0.72	0.00	261.91	254.41	294.42	0.00	0.00	0.00	46.71	32.17	17.22	32.57	29.76	29.89	30.06
14-SUPERV	0.72	0.00	261.33	253.92	296.65	0.00	0.00	0.00	45.90	32.69	17.23	32.35	29.79	29.93	30.06
15-ADV WK	0.72	0.00	260.39	252.35	294.55	0.00	0.00	0.00	45.29	32.52	17.27	32.15	29.79	29.93	30.00
16-PUB LIB	0.73	0.00	260.35	252.68	294.67	0.00	0.00	0.00	45.82	32.52	17.27	32.35	29.79	29.93	30.06
18-PRE-COL	1.00	0.00	95.00	85.00	0.00	0.00	0.00	0.00	30.00	60.00	3.00	10.00	32.00	32.00	32.00
19-TO COLL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20-NAT MER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20-MER STU	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21-DROPOUT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22-CP MATH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23-CP SCI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24-REC NOT	0.73	0.00	262.95	254.04	293.81	0.00	0.00	0.00	45.82	31.90	17.44	32.59	29.82	29.96	30.12
26-DISCUSS	0.73	0.00	260.35	252.68	294.67	0.00	0.00	0.00	45.82	32.52	17.27	32.35	29.79	29.93	30.06
29-PROBLEM	0.72	0.00	260.98	252.94	294.97	0.00	0.00	0.00	45.29	32.22	17.48	32.27	29.91	29.87	29.94
30-PRIZES	0.68	0.00	259.09	251.87	295.98	0.00	0.00	0.00	44.69	31.60	16.96	31.78	29.72	29.79	29.87
38-ST SAL	0.73	0.00	263.11	255.37	294.67	0.00	0.00	0.00	45.82	31.74	17.27	32.75	29.77	29.91	30.06
42-GUIDANC	0.74	0.00	260.70	252.96	295.17	0.00	0.00	0.00	45.98	32.29	17.37	32.44	29.79	29.93	30.06
43-P-P EXP	0.74	0.00	260.45	256.05	293.41	0.00	0.00	0.00	47.22	31.60	16.94	32.22	29.62	29.67	29.89
44-LOC SUP	0.75	0.00	265.21	258.53	298.72	0.00	0.00	0.00	46.26	31.58	17.13	32.50	29.69	29.88	29.98
45-PCT PTA	0.73	0.00	272.45	260.18	304.53	0.00	0.00	0.00	49.58	33.54	16.78	33.93	29.77	29.86	30.10
47- 8000+	0.76	0.00	262.43	253.78	298.79	0.00	0.00	0.00	45.58	31.47	17.67	32.53	29.60	29.77	29.89
48- 4000-	0.76	0.00	261.66	253.04	297.41	0.00	0.00	0.00	45.51	31.07	17.85	32.50	29.60	29.73	29.90
49A-PROF	0.74	0.00	258.87	251.65	294.81	0.00	0.00	0.00	46.73	31.58	17.78	32.69	29.49	29.68	29.80
49B-CLER	0.74	0.00	258.87	251.65	294.81	0.00	0.00	0.00	46.73	31.58	17.78	32.69	29.49	29.68	29.80
49C-SK ETC	0.74	0.00	258.87	251.65	294.81	0.00	0.00	0.00	46.73	31.58	17.78	32.69	29.49	29.68	29.80
49D-LABOR	0.74	0.00	258.87	251.65	294.81	0.00	0.00	0.00	46.73	31.58	17.78	32.69	29.49	29.68	29.80
49E-FARM	0.74	0.00	258.87	251.65	294.81	0.00	0.00	0.00	46.73	31.58	17.78	32.69	29.49	29.68	29.80
50A-AM IND	0.71	0.00	261.02	252.12	296.45	0.00	0.00	0.00	45.59	31.79	17.54	32.30	29.66	29.82	29.93
50B-NEGRO	0.71	0.00	261.02	252.12	296.45	0.00	0.00	0.00	45.59	31.79	17.54	32.30	29.66	29.82	29.93
50C-ORIENT	0.71	0.00	261.02	252.12	296.45	0.00	0.00	0.00	45.59	31.79	17.54	32.30	29.66	29.82	29.93
50D-SP-LA	0.71	0.00	261.02	252.12	296.45	0.00	0.00	0.00	45.59	31.79	17.54	32.30	29.66	29.82	29.93
53-AGE PRN	0.73	0.00	261.58	253.62	296.57	0.00	0.00	0.00	45.78	31.90	17.57	32.52	29.74	29.87	30.00
54-EXP PRN	0.73	0.00	262.34	254.52	296.57	0.00	0.00	0.00	45.75	32.15	17.44	32.68	29.76	29.90	30.04
56-U SCI	0.77	0.00	258.54	248.87	290.31	0.00	0.00	0.00	45.80	30.01	18.39	32.02	29.68	29.75	30.03
56-U MATH	0.75	0.00	254.75	244.25	286.02	0.00	0.00	0.00	45.81	30.56	18.45	31.43	29.66	29.79	29.98
56-TOT M-S	0.73	0.00	260.35	252.68	294.67	0.00	0.00	0.00	45.82	32.52	17.27	32.35	29.79	29.93	30.06

UNIVERSITY OF PITTSBURGH — *Computation & Data Processing Center*

JUNIOR HIGH SCHOOLS

SCHOOL CHARACTERISTICS INTERCORRELATIONS

COLUMNAR LISTING OF MEANS

	14-SU	15-AD	16-PU	18-PR	19-TO	20-NA	20-ME	21-DR	22-CP	23-CP	24-RE	26-DI	29-PR	30-PR	38-ST
CRIT	0.20	0.78	0.18	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.93	0.91	0.11	3.45	43.93
HS TCHRS	0.22	0.74	0.20	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	0.92	0.10	4.24	43.01
6-7TH SIZ	0.18	0.74	0.21	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.92	0.11	4.19	43.27
6-8TH SIZ	0.19	0.75	0.20	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.92	0.11	4.27	43.24
6-9TH SIZ	0.24	0.76	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.94	0.91	0.13	4.14	43.63
6-10TH SIZ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6-11TH SIZ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6-12TH SIZ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8-BOOKS	0.18	0.80	0.21	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	0.92	0.11	3.83	43.09
11A-NO DIP	0.22	0.73	0.23	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	0.93	0.08	4.69	42.85
11B-CU DEG	0.19	0.75	0.22	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	0.92	0.08	4.99	43.20
12-SEC TCH	0.22	0.73	0.20	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.93	0.11	4.44	43.04
13-MA SIZE	0.22	0.74	0.20	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.97	0.93	0.10	4.30	43.11
13-SCI SIZ	0.22	0.74	0.20	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.97	0.93	0.10	4.30	43.11
13-CL SIZE	0.23	0.74	0.21	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.92	0.11	4.35	42.97
14-SUPERV	0.22	0.74	0.19	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.92	0.10	4.30	42.95
15-ADV WK	0.22	0.74	0.20	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.97	0.93	0.10	4.24	43.00
16-PUB LIB	0.22	0.74	0.20	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	0.92	0.10	4.24	43.01
18-PRE-COL	0.00	1.00	1.00	90.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00	0.00	0.00	46.00
19-TO COLL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20-NAT MER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20-MER STU	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21-DROPOUT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22-CP MATH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23-CP SCI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24-REC NOT	0.22	0.74	0.21	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	0.92	0.11	4.35	43.00
26-DISCUSS	0.22	0.74	0.20	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	0.92	0.10	4.24	43.01
29-PROBLEM	0.22	0.74	0.21	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.98	0.94	0.10	4.30	43.03
30-PRIZES	0.21	0.74	0.22	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.97	0.93	0.12	4.24	42.94
38-ST SAL	0.22	0.75	0.20	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	0.92	0.10	4.30	43.01
42-GUIDANC	0.22	0.74	0.20	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.92	0.09	4.30	43.05
43-P-P EXP	0.23	0.73	0.23	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.92	0.12	4.84	42.92
44-LOC SUP	0.20	0.72	0.20	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	0.92	0.12	4.41	43.04
45-PCT PTA	0.22	0.76	0.19	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	0.93	0.11	4.81	43.07
47- 8000+	0.22	0.75	0.21	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.92	0.10	4.47	43.14
48- 4000-	0.22	0.76	0.22	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.92	0.10	4.47	43.10
49A-PROF	0.22	0.74	0.22	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.92	0.10	4.02	43.19
49B-CLER	0.22	0.74	0.22	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.92	0.10	4.02	43.19
49C-SK ETC	0.22	0.74	0.22	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.92	0.10	4.02	43.19
49D-LABOR	0.22	0.74	0.22	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.92	0.10	4.02	43.19
49E-FARM	0.22	0.74	0.22	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.92	0.10	4.02	43.19
50A-AM IND	0.21	0.73	0.21	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.93	0.10	4.54	42.93
50B-NEGRO	0.21	0.73	0.21	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.93	0.10	4.54	42.93
50C-ORIENT	0.21	0.73	0.21	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.93	0.10	4.54	42.93
50D-SP-LA	0.21	0.73	0.21	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.93	0.10	4.54	42.93
53-AGE PRN	0.22	0.74	0.21	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.92	0.11	4.22	43.03
54-EXP PRN	0.22	0.74	0.21	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.92	0.11	4.35	42.99
56-U SCI	0.23	0.75	0.21	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	0.93	0.11	4.87	43.18
56-U MATH	0.23	0.73	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	0.95	0.11	4.93	43.07
56-TOT M-S	0.22	0.74	0.20	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	0.92	0.10	4.24	43.01

UNIVERSITY OF PITTSBURGH — *Computation & Data Processing Center*

JUNIOR HIGH SCHOOLS

SCHOOL CHARACTERISTICS INTERCORRELATIONS

COLUMNAR LISTING OF MEANS

	42-GU	43-P-	44-LO	45-PC	47- 8	48- 4	49A-P	49B-C	49C-S	49D-L	49E-F	50A-A	50B-N	50C-O	50D-S
CRIT	0.85	387.48	57.59	51.77	20.18	27.17	15.40	20.47	30.38	27.26	6.32	2.14	5.80	1.70	4.78
MS TCHRS	0.82	370.99	54.78	50.57	19.18	29.18	14.59	19.47	30.33	28.03	7.31	2.62	6.39	1.57	4.82
6-7TH SIZ	0.81	375.40	53.66	49.94	18.72	28.29	14.41	19.65	31.44	27.65	6.56	2.82	3.91	1.68	5.16
6-8TH SIZ	0.81	375.04	53.66	50.16	18.87	28.38	14.61	19.91	31.30	27.42	6.47	2.79	3.87	1.66	5.11
6-9TH SIZ	0.86	375.32	54.95	50.18	18.54	26.76	14.20	20.21	32.03	28.12	5.05	2.00	4.57	2.14	5.14
6-10TH SIZ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6-11TH SIZ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6-12TH SIZ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8-BOOKS	0.85	376.92	54.52	52.57	20.01	29.79	15.99	19.41	31.25	26.73	6.48	1.91	4.58	2.02	3.93
11A-NO DIP	0.81	368.45	54.63	51.00	20.13	27.45	15.25	20.33	29.66	26.81	7.63	3.02	5.10	1.78	2.82
11B-CO DEG	0.82	374.61	54.19	51.29	20.13	26.21	15.80	21.03	30.65	25.46	6.73	3.15	3.76	1.84	4.09
12-SEC TCH	0.82	372.40	55.47	50.34	18.82	29.56	14.23	18.77	30.68	28.40	7.62	2.72	5.61	1.41	5.16
13-MA SIZE	0.82	372.16	54.97	51.30	19.52	29.03	14.75	19.64	30.41	27.61	7.30	2.69	6.54	1.61	4.93
13-SCI SIZ	0.82	372.16	54.97	51.30	19.52	29.03	14.75	19.64	30.41	27.61	7.30	2.69	6.54	1.61	4.93
13-CL SIZE	0.82	371.39	54.93	52.22	19.39	28.63	14.63	19.88	31.04	26.98	7.17	2.75	6.57	1.64	4.87
14-SUPERV	0.82	370.76	55.45	50.57	18.81	29.29	14.53	19.46	30.33	28.01	7.40	2.65	6.47	1.35	4.87
15-ADV WK	0.82	369.83	54.40	51.00	19.40	29.29	14.76	19.64	30.35	27.58	7.40	2.65	6.47	1.59	4.87
16-PUB LIB	0.82	370.99	54.78	50.57	19.18	29.18	14.59	19.47	30.33	28.03	7.31	2.62	6.39	1.57	4.82
18-PRE-COL	0.00	360.00	55.00	50.00	10.00	25.00	5.00	10.00	45.00	10.00	30.00	0.00	0.00	0.00	0.00
19-TO COLL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20-NAT MER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20-MER STU	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21-DROPOUT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22-CP MATH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23-CP SCI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24-REC NOT	0.83	370.60	54.46	50.86	19.35	29.59	14.83	19.64	30.52	27.24	7.49	2.69	6.53	1.61	4.93
26-DISCUSS	0.82	370.99	54.78	50.57	19.18	29.18	14.59	19.47	30.33	28.03	7.31	2.62	6.39	1.57	4.82
29-PROBLEM	0.82	371.47	54.21	51.44	19.63	28.97	14.93	19.85	30.60	26.89	7.45	2.69	6.51	1.61	4.93
30-PRIZES	0.80	377.86	54.07	51.13	18.98	27.56	14.52	19.64	31.09	27.16	7.46	3.05	6.40	1.81	4.37
38-ST SAL	0.83	370.99	54.78	50.86	19.41	29.35	14.77	19.64	30.64	27.27	7.40	2.65	6.47	1.59	4.87
42-GUIDANC	0.82	370.87	54.97	50.57	19.18	29.18	14.59	19.47	30.33	28.03	7.31	2.65	6.47	1.59	4.87
43-P-P-EXP	0.84	370.99	54.41	52.80	19.77	28.81	14.64	19.61	31.91	26.06	7.45	1.67	6.45	1.78	3.38
44-LOC SUP	0.84	373.63	54.78	51.86	19.58	28.36	14.88	19.83	30.91	27.02	7.05	1.61	6.57	1.73	4.26
45-PCT PTA	0.82	382.26	54.38	50.57	20.46	29.59	15.04	20.29	31.01	26.50	6.94	3.09	6.00	1.63	4.87
47- 8000+	0.82	373.04	55.56	50.53	19.18	29.18	14.71	19.58	29.72	28.23	7.49	2.75	5.29	1.65	5.04
48- 4000-	0.82	373.93	55.64	50.53	19.40	29.18	14.88	19.77	29.97	27.52	7.58	2.79	4.73	1.67	5.10
49A-PROF	0.82	375.00	55.63	50.24	19.34	28.46	14.59	19.47	30.33	28.03	7.31	2.76	5.12	1.66	5.11
49B-CLER	0.82	375.00	55.63	50.24	19.34	28.46	14.59	19.47	30.33	28.03	7.31	2.76	5.12	1.66	5.11
49C-SK ETC	0.82	375.00	55.63	50.24	19.34	28.46	14.59	19.47	30.33	28.03	7.31	2.76	5.12	1.66	5.11
49D-LABOR	0.82	375.00	55.63	50.24	19.34	28.46	14.59	19.47	30.33	28.03	7.31	2.76	5.12	1.66	5.11
49E-FARM	0.82	375.00	55.63	50.24	19.34	28.46	14.59	19.47	30.33	28.03	7.31	2.76	5.12	1.66	5.11
50A-AM IND	0.86	369.11	54.52	49.50	19.64	29.45	14.95	19.12	30.09	28.02	7.53	2.62	6.39	1.57	4.82
50B-NEGRO	0.86	369.11	54.52	49.50	19.64	29.45	14.95	19.12	30.09	28.02	7.53	2.62	6.39	1.57	4.82
50C-ORIENT	0.86	369.11	54.52	49.50	19.64	29.45	14.95	19.12	30.09	28.02	7.53	2.62	6.39	1.57	4.82
50D-SP-LA	0.86	369.11	54.52	49.50	19.64	29.45	14.95	19.12	30.09	28.02	7.53	2.62	6.39	1.57	4.82
53-AGE PRN	0.83	369.46	54.65	50.16	19.27	29.05	14.68	19.55	30.46	27.88	7.15	2.65	6.41	1.59	4.87
54-EXP PRN	0.85	369.92	54.78	50.94	19.11	29.23	14.59	19.40	30.33	28.07	7.34	2.65	6.47	1.58	4.87
56-U SCI	0.84	374.86	53.33	51.23	20.94	27.84	16.08	21.40	30.46	23.91	7.82	3.06	6.54	0.99	4.47
56-U MATH	0.84	372.07	54.10	50.18	21.02	27.92	15.87	21.06	30.47	24.91	7.36	3.06	6.50	0.99	4.47
56-TOT M-S	0.82	370.99	54.78	50.57	19.18	29.18	14.59	19.47	30.33	28.03	7.31	2.62	6.39	1.57	4.82

UNIVERSITY OF PITTSBURGH — *Computation & Data Processing Center*

JUNIOR HIGH SCHOOLS
SCHOOL CHARACTERISTICS INTERCORRELATIONS
COLUMNAR LISTING OF MEANS

	53-AG	54-EX	56-U	56-U	56-TO
CRIT	3.18	12.57	25.73	10.69	3.24
MS TCHRS	3.10	11.81	23.29	10.47	2.82
6-7TH SIZ	3.10	11.57	22.28	10.25	2.71
6-8TH SIZ	3.10	11.57	22.67	10.10	2.74
6-9TH SIZ	3.11	11.97	22.92	10.32	2.73
6-10TH SIZ	0.00	0.00	0.00	0.00	0.00
6-11TH SIZ	0.00	0.00	0.00	0.00	0.00
6-12TH SIZ	0.00	0.00	0.00	0.00	0.00
8-BOOKS	3.11	11.00	24.14	11.12	2.95
11A-NO DEP	3.04	11.39	22.76	9.89	2.84
11B-CO DEG	3.06	11.49	22.76	9.94	2.90
12-SEC TCH	3.10	11.53	23.85	10.91	2.90
13-MA SIZE	3.10	11.91	23.35	10.54	2.86
13-SCI SIZ	3.10	11.91	23.35	10.54	2.86
13-CL SIZE	3.11	11.72	23.45	10.59	2.89
14-SUPERV	3.08	11.59	23.53	10.54	2.84
15-ADV WK	3.09	11.91	23.29	10.47	2.85
16-PUB LIB	3.10	11.81	23.29	10.47	2.82
18-PRE-COL	2.00	7.00	24.00	0.00	2.00
19-TO COLL	0.00	0.00	0.00	0.00	0.00
20-NAT MER	0.00	0.00	0.00	0.00	0.00
20-MER STU	0.00	0.00	0.00	0.00	0.00
21-DROPOUT	0.00	0.00	0.00	0.00	0.00
22-CP MATH	0.00	0.00	0.00	0.00	0.00
23-CP SCI	0.00	0.00	0.00	0.00	0.00
24-REC NOT	3.08	11.47	23.29	10.51	2.88
26-DISCUSS	3.10	11.81	23.29	10.47	2.82
29-PROBLEM	3.10	11.86	23.53	10.54	2.87
30-PRIZES	3.10	12.11	22.69	10.74	2.80
38-ST SAL	3.09	11.71	23.29	10.51	2.85
42-GUIDANC	3.12	11.89	22.79	10.41	2.77
43-P-P EXP	3.04	11.27	23.48	10.19	2.89
44-LOC SUP	3.05	11.06	23.14	10.36	2.85
45-PCT PTA	3.10	11.90	23.37	10.82	3.01
47- 8000+	3.09	11.48	22.62	9.97	2.77
48- 4000-	3.09	11.50	22.83	10.07	2.79
49A-PROF	3.12	11.90	22.32	10.41	2.76
49B-CLER	3.12	11.90	22.32	10.41	2.76
49C-SK ETC	3.12	11.90	22.32	10.41	2.76
49D-LABOR	3.12	11.90	22.32	10.41	2.76
49E-FARM	3.12	11.90	22.32	10.41	2.76
50A-AM IND	3.09	11.48	23.82	10.40	2.92
50B-NEGRO	3.09	11.48	23.82	10.40	2.92
50C-ORIENT	3.09	11.48	23.82	10.40	2.92
50D-SP-LA	3.09	11.48	23.82	10.40	2.92
53-AGE PRN	3.10	11.73	22.75	10.34	2.79
54-EXP PRN	3.09	11.81	23.44	10.40	2.86
56-U SCI	3.00	10.81	23.29	10.59	3.33
56-U MATH	3.03	11.00	23.22	10.47	3.28
56-TOT M-S	3.10	11.81	23.29	10.47	2.82

UNIVERSITY OF PITTSBURGH — *Computation & Data Processing Center*

JUNIOR HIGH SCHOOLS

SCHOOL CHARACTERISTICS INTERCORRELATIONS

COLUMNAR LISTING OF STANDARD DEVIATIONS

	CRIT	MS TC	6-7TH	6-8TH	6-9TH	6-10T	6-11T	6-12T	8-BOO	11A-N	11B-C	12-SE	13-MA	13-SC	13-CL
CRIT	0.45	0.00	160.79	150.01	155.02	0.00	0.00	0.00	24.23	18.91	18.44	18.46	3.23	2.90	2.87
MS TCHRS	0.45	0.00	152.68	145.58	153.65	0.00	0.00	0.00	34.42	20.57	16.49	19.04	3.78	3.72	3.37
6-7TH SIZ	0.45	0.00	152.68	144.80	153.65	0.00	0.00	0.00	35.04	20.64	16.10	19.15	3.83	3.73	3.40
6-8TH SIZ	0.45	0.00	152.68	145.58	153.65	0.00	0.00	0.00	35.04	20.50	16.23	19.15	3.81	3.71	3.38
6-9TH SIZ	0.45	0.00	159.66	148.38	153.65	0.00	0.00	0.00	36.83	18.68	12.94	18.83	3.93	3.91	3.52
6-10TH SIZ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6-11TH SIZ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6-12TH SIZ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8-BOOKS	0.45	0.00	151.22	143.46	157.39	0.00	0.00	0.00	34.42	19.76	17.36	19.28	3.77	3.49	3.37
11A-NO DIP	0.44	0.00	148.61	140.48	150.74	0.00	0.00	0.00	36.42	20.57	16.57	17.86	3.78	3.74	3.31
11B-CO DEG	0.44	0.00	148.39	141.12	152.12	0.00	0.00	0.00	36.02	18.27	16.49	18.60	3.79	3.71	3.29
12-SEC TCH	0.44	0.00	156.36	148.27	156.56	0.00	0.00	0.00	35.47	21.15	16.82	19.04	3.88	3.82	3.46
13-MA SIZE	0.45	0.00	154.36	147.09	154.86	0.00	0.00	0.00	34.56	20.69	16.54	19.08	3.78	3.72	3.35
13-SCI SIZ	0.45	0.00	154.36	147.09	154.86	0.00	0.00	0.00	34.56	20.69	16.54	19.08	3.78	3.72	3.35
13-CL SIZE	0.45	0.00	154.21	146.90	157.26	0.00	0.00	0.00	34.79	19.80	16.81	19.13	3.86	3.74	3.37
14-SUPERV	0.45	0.00	153.35	146.01	154.05	0.00	0.00	0.00	34.68	20.65	16.60	19.04	3.80	3.75	3.39
15-ADV WK	0.45	0.00	153.61	146.42	154.86	0.00	0.00	0.00	34.42	20.57	16.49	19.08	3.78	3.72	3.35
16-PUB LIB	0.45	0.00	152.68	145.58	153.65	0.00	0.00	0.00	34.42	20.57	16.49	19.04	3.78	3.72	3.37
18-PRE-COL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19-TO COLL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20-NAT MER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20-MER STU	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21-DROPOUT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22-CP MATH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23-CP SCI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24-REC NOT	0.45	0.00	152.48	144.75	154.71	0.00	0.00	0.00	34.42	19.67	16.54	18.88	3.78	3.72	3.35
26-DISCUSS	0.45	0.00	152.68	145.58	153.65	0.00	0.00	0.00	34.42	20.57	16.49	19.04	3.78	3.72	3.37
29-PROBLEM	0.45	0.00	154.47	147.21	156.07	0.00	0.00	0.00	34.42	20.54	16.51	19.17	3.65	3.72	3.32
30-PRIZES	0.47	0.00	154.92	146.38	158.22	0.00	0.00	0.00	35.34	20.19	16.81	19.32	3.99	3.84	3.39
38-ST SAL	0.45	0.00	151.55	144.37	153.69	0.00	0.00	0.00	34.42	19.58	16.49	18.81	3.79	3.74	3.37
42-GUIDANC	0.44	0.00	153.58	146.43	154.81	0.00	0.00	0.00	34.66	20.60	16.58	19.14	3.80	3.75	3.39
43-P-P EXP	0.44	0.00	150.48	149.81	158.42	0.00	0.00	0.00	35.65	19.75	16.64	17.76	3.85	3.80	3.47
44-LOC SUP	0.43	0.00	152.67	143.66	153.22	0.00	0.00	0.00	35.61	19.21	16.61	18.09	3.93	3.88	3.45
45-PCT PTA	0.45	0.00	156.69	148.72	157.20	0.00	0.00	0.00	36.90	21.05	16.19	19.71	3.91	3.83	3.33
47- 8000+	0.42	0.00	155.23	148.47	156.91	0.00	0.00	0.00	35.00	20.30	16.72	19.44	3.77	3.74	3.37
48- 4000-	0.43	0.00	156.07	149.26	157.88	0.00	0.00	0.00	35.27	20.15	16.77	19.56	3.80	3.74	3.39
49A-PROF	0.44	0.00	152.70	146.98	155.57	0.00	0.00	0.00	34.95	20.45	16.64	19.30	3.69	3.66	3.28
49B-CLER	0.44	0.00	152.70	146.98	155.57	0.00	0.00	0.00	34.95	20.45	16.64	19.30	3.69	3.66	3.28
49C-SK ETC	0.44	0.00	152.70	146.98	155.57	0.00	0.00	0.00	34.95	20.45	16.64	19.30	3.69	3.66	3.28
49D-LABOR	0.44	0.00	152.70	146.98	155.57	0.00	0.00	0.00	34.95	20.45	16.64	19.30	3.69	3.66	3.28
49E-FARM	0.44	0.00	152.70	146.98	155.57	0.00	0.00	0.00	34.95	20.45	16.64	19.30	3.69	3.66	3.28
50A-AM IND	0.45	0.00	151.23	143.03	149.46	0.00	0.00	0.00	34.79	20.20	16.74	18.86	3.80	3.75	3.38
50B-NEGRO	0.45	0.00	151.23	143.03	149.46	0.00	0.00	0.00	34.79	20.20	16.74	18.86	3.80	3.75	3.38
50C-ORIENT	0.45	0.00	151.23	143.03	149.46	0.00	0.00	0.00	34.79	20.20	16.74	18.86	3.80	3.75	3.38
50D-SP-LA	0.45	0.00	151.23	143.03	149.46	0.00	0.00	0.00	34.79	20.20	16.74	18.86	3.80	3.75	3.38
53-AGE PRN	0.45	0.00	153.20	146.20	154.11	0.00	0.00	0.00	34.69	20.49	16.62	19.23	3.78	3.73	3.37
54-EXP PRN	0.45	0.00	153.99	146.86	154.11	0.00	0.00	0.00	34.68	20.45	16.54	19.16	3.77	3.71	[illegible]
56-U SCI	0.42	0.00	143.95	134.44	145.55	0.00	0.00	0.00	35.10	18.40	17.14	17.49	3.87	3.74	[illegible]
56-U MATH	0.43	0.00	147.05	137.36	147.53	0.00	0.00	0.00	35.71	19.48	17.33	17.93	3.90	3.81	3.35
56-TOT M-S	0.45	0.00	152.68	145.58	153.65	0.00	0.00	0.00	34.42	20.57	16.49	19.04	3.78	3.72	3.37

UNIVERSITY OF PITTSBURGH — *Computation & Data Processing Center*

JUNIOR HIGH SCHOOLS

SCHOOL CHARACTERISTICS INTERCORRELATIONS

COLUMNAR LISTING OF STANDARD DEVIATIONS

	14-SU	15-AD	16-PU	18-PR	19-TO	20-NA	20-ME	21-DR	22-CP	23-CP	24-RE	26-DI	29-PR	30-PR	38-ST
CRIT	0.40	0.42	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.29	0.32	9.05	3.64
MS TCHRS	0.41	0.44	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.27	0.30	10.67	4.76
6-7TH SIZ	0.39	0.44	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.28	0.31	10.97	4.66
6-8TH SIZ	0.39	0.43	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.28	0.31	10.91	4.64
6-9TH SIZ	0.43	0.43	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.29	0.34	10.46	4.66
6-10TH SIZ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6-11TH SIZ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6-12TH SIZ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8-BOOKS	0.39	0.40	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.26	0.31	8.77	4.69
11A-NC DIP	0.41	0.44	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.25	0.27	11.48	4.90
11B-CO DEG	0.40	0.43	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.27	0.28	11.63	4.60
12-SEC TCH	0.41	0.44	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.26	0.32	11.11	4.83
13-MA SIZE	0.42	0.44	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.25	0.31	10.73	4.72
13-SCI SIZ	0.42	0.44	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.25	0.31	10.73	4.72
13-CL SIZE	0.42	0.44	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.28	0.31	10.79	4.82
14-SUPERV	0.41	0.44	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.27	0.31	10.73	4.75
15-ADV WK	0.41	0.44	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.25	0.30	10.67	4.79
16-PUB LIB	0.41	0.44	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.27	0.30	10.67	4.76
18-PRE-COL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19-TO COLL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20-NAT PER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20-MER STU	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21-DROPOUT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22-CP MATH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23-CP SCI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24-REC NOT	0.42	0.44	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.27	0.31	10.79	4.79
26-DISCUSS	0.41	0.44	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.27	0.30	10.67	4.76
29-PROBLEM	0.42	0.44	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.23	0.30	10.73	4.81
30-PRIZES	0.41	0.44	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.25	0.32	10.67	4.95
38-ST SAL	0.41	0.43	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.27	0.31	10.73	4.76
42-GUIDANC	0.41	0.44	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.27	0.29	10.73	4.78
43-P-P EXP	0.42	0.44	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.27	0.33	11.45	5.05
44-LOC SUP	0.40	0.45	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.26	0.32	11.16	4.93
45-PCT PTA	0.42	0.43	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.25	0.32	11.59	4.77
47- 8000+	0.41	0.43	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.28	0.30	10.98	4.86
48- 4000-	0.41	0.43	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.28	0.30	10.98	4.88
49A-PROF	0.41	0.44	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.28	0.30	10.64	4.71
49B-CLER	0.41	0.44	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.28	0.30	10.64	4.71
49C-SK ETC	0.41	0.44	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.28	0.30	10.64	4.71
49D-LABOR	0.41	0.44	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.28	0.30	10.64	4.71
49E-FARM	0.41	0.44	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.28	0.30	10.64	4.71
50A-AM IND	0.40	0.44	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.26	0.30	10.97	4.81
50B-NEGRO	0.40	0.44	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.26	0.30	10.97	4.81
50C-ORIENT	0.40	0.44	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.26	0.30	10.97	4.81
50D-SP-LA	0.40	0.44	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.26	0.30	10.97	4.81
53-AGE PRN	0.42	0.44	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.27	0.31	10.78	4.82
54-EXP PRN	0.42	0.44	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.27	0.31	10.79	4.80
56-U SCI	0.42	0.44	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.25	0.31	11.44	4.61
56-U MATH	0.42	0.44	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.23	0.31	11.52	4.66
56-TOT M-S	0.41	0.44	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.27	0.30	10.67	4.76

JUNIOR HIGH SCHOOLS
SCHOOL CHARACTERISTICS INTERCORRELATIONS
COLUMNAR LISTING OF STANDARD DEVIATIONS

	42-GU	43-P-	44-LO	45-PC	47- 8	48- 4	49A-P	49B-C	49C-5	49D-L	49E-F	50A-A	50B-N	50C-O	50D-S
CKFT	0.35	135.93	23.28	24.40	18.65	22.57	14.24	13.42	14.67	21.38	11.47	13.49	15.78	8.62	13.71
HS TCHRS	0.38	128.26	24.01	24.02	17.55	23.45	13.99	12.88	16.09	21.87	12.77	14.97	16.95	7.54	13.98
6-7TH SIZ	0.40	130.29	23.89	24.51	17.40	23.54	13.53	12.76	15.86	21.53	10.91	15.52	8.92	7.82	14.45
6-8TH SIZ	0.39	129.38	23.89	24.39	17.34	23.40	13.55	12.88	15.81	21.49	10.86	15.42	8.88	7.77	14.37
6-9TH SIZ	0.35	109.37	22.43	25.07	16.05	22.37	12.44	13.17	15.40	21.17	10.36	12.62	9.96	8.86	13.92
6-10TH SIZ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6-11TH SIZ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6-12TH SIZ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8-BOOKS	0.36	135.46	24.35	25.27	19.09	24.51	14.76	13.09	16.19	21.79	10.98	12.22	9.51	8.59	12.72
11A-NO DIP	0.39	133.70	24.87	24.26	17.95	22.35	14.65	13.33	15.87	21.23	13.36	16.14	14.09	8.13	7.44
11B-CO DEG	0.38	133.00	24.17	24.61	17.89	20.64	14.55	13.06	15.29	19.87	11.17	16.47	8.57	8.29	11.92
12-SEC TCH	0.39	130.90	23.68	23.88	17.70	24.01	14.23	12.76	16.61	22.41	13.14	15.51	14.09	7.53	14.45
13-MA SIZE	0.39	128.06	23.53	23.95	17.61	23.61	14.08	12.94	16.28	21.74	12.87	15.15	17.13	7.63	14.13
13-SCI SIZ	0.39	128.06	23.53	23.95	17.61	23.61	14.08	12.94	16.28	21.74	12.87	15.15	17.13	7.63	14.13
13-CL SIZE	0.38	129.97	24.02	23.49	17.78	22.98	14.09	12.94	16.11	21.10	12.65	15.33	17.32	7.72	14.25
14-SUPERV	0.39	129.11	23.41	24.02	17.32	23.58	14.07	12.96	16.19	22.00	12.82	15.06	17.04	7.31	14.06
15-ADV WK	0.39	128.73	23.91	23.91	17.54	23.58	14.00	12.86	16.19	21.61	12.82	15.06	17.04	7.58	14.06
16-PUB LIB	0.38	128.26	24.01	24.02	17.55	23.45	13.99	12.88	16.09	21.87	12.77	14.97	16.95	7.54	13.98
18-PRE-COL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19-TO COLL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20-NAT MER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20-MER STU	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21-DROPOUT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22-CP MATH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23-CP SCI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24-REC NOT	0.38	129.08	23.99	24.06	17.62	23.59	14.06	12.94	16.01	21.02	12.87	15.15	17.13	7.63	14.13
26-DISCUSS	0.38	128.26	24.01	24.02	17.55	23.45	13.99	12.88	16.09	21.87	12.77	14.97	16.95	7.54	13.98
29-PROBLEM	0.39	128.84	24.01	23.79	17.52	23.55	14.00	12.81	16.13	20.84	12.89	15.15	17.14	7.63	14.13
30-PRIZES	0.40	129.61	24.57	24.25	17.74	21.78	13.85	12.65	16.63	21.12	12.98	16.13	17.42	8.12	12.84
38-ST SAL	0.38	128.26	24.01	24.06	17.52	23.54	13.98	12.86	15.94	20.89	12.82	15.06	17.04	7.58	14.06
42-GUIDANC	0.38	129.12	24.10	24.02	17.55	23.45	13.99	12.88	16.09	21.87	12.77	15.06	17.04	7.58	14.06
43-P-P EXP	0.37	128.26	23.26	24.74	17.94	23.58	13.38	12.82	16.52	20.63	13.34	11.46	17.93	8.07	9.21
44-LOC SUP	0.37	128.41	24.01	24.00	18.00	23.63	14.09	12.96	16.27	20.42	12.66	11.24	17.64	7.91	11.80
45-PCT PTA	0.38	132.11	23.30	24.02	18.20	22.75	14.61	13.32	16.17	21.07	12.91	16.55	17.33	8.04	13.19
47- 8000+	0.38	130.01	24.33	24.35	17.55	23.45	14.15	13.00	15.63	22.04	12.87	15.33	13.91	7.72	14.29
48- 4000-	0.38	130.70	24.48	24.35	17.54	23.45	14.15	12.96	15.57	21.24	12.93	15.42	13.05	7.77	14.37
49A-PROF	0.38	130.64	24.58	24.48	17.73	23.29	13.99	12.88	16.09	21.87	12.77	15.43	13.65	7.77	14.37
49B-CLER	0.38	130.64	24.58	24.48	17.73	23.29	13.99	12.88	16.09	21.87	12.77	15.43	13.65	7.77	14.37
49C-SK ETC	0.38	130.64	24.58	24.48	17.73	23.29	13.99	12.88	16.09	21.87	12.77	15.43	13.65	7.77	14.37
49D-LABOR	0.38	130.64	24.58	24.48	17.73	23.29	13.99	12.88	16.09	21.87	12.77	15.43	13.65	7.77	14.37
49E-FARM	0.38	130.64	24.58	24.48	17.73	23.29	13.99	12.88	16.09	21.87	12.77	15.43	13.65	7.77	14.37
50A-AM IND	0.35	128.65	23.84	23.83	17.84	23.96	14.24	12.79	16.42	22.28	13.02	14.97	16.95	7.54	13.98
50B-NEGRO	0.35	128.65	23.84	23.83	17.84	23.96	14.24	12.79	16.42	22.28	13.02	14.97	16.95	7.54	13.98
50C-ORIENT	0.35	128.65	23.84	23.83	17.84	23.96	14.24	12.79	16.42	22.28	13.02	14.97	16.95	7.54	13.98
50D-SP-LA	0.35	128.65	23.84	23.83	17.84	23.96	14.24	12.79	16.42	22.28	13.02	14.97	16.95	7.54	13.98
53-AGE PRN	0.38	128.45	24.24	24.10	17.63	23.57	14.05	12.94	16.15	21.96	12.77	15.06	17.05	7.58	14.06
54-EXP PRN	0.38	128.80	24.30	24.17	17.64	23.59	14.08	12.95	16.19	22.00	12.84	15.06	17.04	7.59	14.06
56-U SCI	0.37	129.89	23.73	23.45	17.90	22.38	14.54	12.98	15.36	18.45	13.37	16.13	17.90	4.26	12.09
56-U MATH	0.37	131.[illegible]	23.32	23.70	18.07	22.63	14.67	13.18	16.17	20.13	13.22	16.13	17.91	4.26	12.09
56-TOT M-S	0.38	128.26	24.01	24.02	17.55	23.45	13.99	12.88	16.09	21.87	12.77	14.97	16.95	7.54	13.98

UNIVERSITY OF PITTSBURGH — *Computation & Data Processing Center*

JUNIOR HIGH SCHOOLS

SCHOOL CHARACTERISTICS INTERCORRELATIONS

COLUMNAR LISTING OF STANDARD DEVIATIONS

	53-AG	54-EX	56-U	56-U	56-TO
CRIT	0.90	9.38	17.47	8.15	2.60
MS TCHRS	0.92	8.66	16.93	8.21	2.55
6-7TH SIZ	0.91	8.73	16.08	8.08	2.45
6-8TH SIZ	0.90	8.67	16.29	8.11	2.45
6-9TH SIZ	0.98	9.52	16.32	8.62	2.47
6-10TH SIZ	0.00	0.00	0.00	0.00	0.00
6-11TH SIZ	0.00	0.00	0.00	0.00	0.00
6-12TH SIZ	0.00	0.00	0.00	0.00	0.00
8-BOOKS	0.91	8.56	16.53	8.73	2.67
11A-NO DIP	0.90	8.29	15.87	7.60	2.51
11B-CO DEG	0.87	8.24	15.87	7.71	2.51
12-SEC TCH	0.92	8.61	17.12	8.29	2.60
13-MA SIZE	0.93	8.71	17.04	8.25	2.56
13-SCI SIZ	0.93	8.71	17.04	8.25	2.56
13-CL SIZE	0.92	8.77	17.13	8.35	2.57
14-SUPERV	0.90	8.49	16.92	8.25	2.56
15-ADV WK	0.92	8.66	16.93	8.21	2.55
16-PUB LIB	0.92	8.66	16.93	8.21	2.55
18-PRE-COL	0.00	0.00	0.00	0.00	0.00
19-TO COLL	0.00	0.00	0.00	0.00	0.00
20-NAT MER	0.00	0.00	0.00	0.00	0.00
20-MER STU	0.00	0.00	0.00	0.00	0.00
21-DROPOUT	0.00	0.00	0.00	0.00	0.00
22-CP MATH	0.00	0.00	0.00	0.00	0.00
23-CP SCI	0.00	0.00	0.00	0.00	0.00
24-REC NOT	0.92	8.43	16.93	8.26	2.55
26-DISCUSS	0.92	8.66	16.93	8.21	2.55
29-PROBLEM	0.93	8.70	16.92	8.25	2.56
30-PRIZES	0.94	9.06	15.91	8.23	2.47
38-ST SAL	0.92	8.67	16.93	8.26	2.55
42-GUIDANC	0.92	8.68	16.49	8.25	2.53
43-P-P EXP	0.89	8.48	17.08	7.27	2.45
44-LOC SUP	0.93	8.61	17.13	7.60	2.54
45-PCT PTA	0.94	8.48	15.43	8.66	2.52
47- 8000+	0.91	8.45	16.59	7.58	2.49
48- 4000-	0.91	8.50	16.61	7.58	2.49
49A-PROF	0.93	8.67	15.15	8.46	2.48
49B-CLER	0.93	8.67	15.15	8.46	2.48
49C-SK ETC	0.93	8.67	15.15	8.46	2.48
49D-LABOR	0.93	8.67	15.15	8.46	2.48
49E-FARM	0.93	8.67	15.15	8.46	2.48
50A-AM IND	0.91	8.38	17.04	8.31	2.57
50B-NEGRO	0.91	8.38	17.04	8.31	2.57
50C-ORIENT	0.91	8.38	17.04	8.31	2.57
50D-SP-LA	0.91	8.38	17.04	8.31	2.57
53-AGE PRN	0.92	8.69	16.40	8.19	2.50
54-EXP PRN	0.92	8.66	16.99	8.24	2.56
56-U SCI	0.93	7.80	16.93	8.29	2.46
56-U MATH	0.94	7.90	16.97	8.21	2.47
56-TOT M-S	0.92	8.66	16.93	8.21	2.55

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SCHOOL CHARACTERISTICS INTERCORRELATIONS

CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	CRIT	MS TC	6-7TH	6-8TH	6-9TH	6-10T	6-11T	6-12T	8-8CC	11A-N	11B-C	12-SE	13-MA	13-SC	13-CL
CRIT		9.999	0.080	0.061	0.141	9.999	9.999	9.999	-0.029	0.063	0.072	0.089	0.031	0.144	0.260
MS TCHRS	2799		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
6-7TH SIZ	2697	4227		0.919	0.905	9.999	9.999	9.999	0.449	-0.209	0.224	0.899	0.348	0.353	0.315
6-8TH SIZ	2748	4278	4227		0.956	9.999	9.999	9.999	0.462	-0.273	0.172	0.903	0.326	0.339	0.288
6-9TH SIZ	2238	3258	3258	3258		9.999	9.999	9.999	0.342	-0.085	0.088	0.905	0.373	0.394	0.302
6-10TH SIZ	0	0	0	0	0		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
6-11TH SIZ	0	0	0	0	0	0		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
6-12TH SIZ	0	0	0	0	0	0	0		9.999	9.999	9.999	9.999	9.999	9.999	9.999
8-BOOKS	2136	3360	3207	3207	2493	0	0	0		0.046	0.124	0.473	0.240	0.176	0.091
11A-NO DIP	2340	3819	3564	3615	2850	0	0	0	2850		-0.447	-0.303	0.181	0.217	0.305
11B-CO DEG	2340	3717	3564	3615	2901	0	0	0	2850	3615		0.171	0.031	-0.010	-0.060
12-SEC TCH	2544	4176	3972	3972	3054	0	0	0	3156	3564	3411		0.305	0.246	0.251
13-MA SIZE	2748	4431	4125	4176	3207	0	0	0	3258	3768	3666	4074		0.739	0.760
13-SCI SIZ	2748	4431	4125	4176	3207	0	0	0	3258	3768	3666	4074	4431		0.766
13-CL SIZE	2748	4329	4023	4074	3105	0	0	0	3207	3615	3564	3972	4227	4227	
14-SUPERV	2748	4482	4176	4227	3207	0	0	0	3309	3768	3666	4176	4380	4380	4278
15-ADV WK	2748	4482	4176	4227	3207	0	0	0	3309	3819	3717	4125	4431	4431	4278
16-PUB LIB	2799	4533	4227	4278	3258	0	0	0	3360	3819	3717	4176	4431	4431	4329
18-PRE-COL	51	51	51	51	0	0	0	0	51	51	51	51	51	51	51
19-TO COLL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-NAT MER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-MER STU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21-DROPOUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22-CP MATH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23-CP SCI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24-REC NOT	2799	4431	4125	4176	3207	0	0	0	3360	3717	3666	4074	4329	4329	4278
26-DISCUSS	2799	4533	4227	4278	3258	0	0	0	3360	3819	3717	4176	4431	4431	4329
29-PROBLEM	2697	4431	4125	4176	3156	0	0	0	3309	3768	3666	4074	4380	4380	4227
30-PRIZES	2391	3921	3666	3717	2748	0	0	0	2850	3309	3207	3564	3870	3870	3819
38-ST SAL	2799	4482	4176	4227	3258	0	0	0	3360	3768	3717	4125	4380	4380	4329
42-GUIDANC	2748	4482	4176	4227	3207	0	0	0	3309	3768	3666	4125	4380	4380	4278
43-P-P EXP	2340	3819	3513	3564	2799	0	0	0	3003	3309	3156	3615	3717	3717	3717
44-LOC SUP	2493	4074	3819	3819	3003	0	0	0	3105	3513	3360	3870	3972	3972	3921
45-PCT PTA	2244	3672	3417	3468	2601	0	0	0	2703	3111	3009	3417	3570	3570	3468
47- 8000+	2595	4278	4023	4074	3054	0	0	0	3207	3666	3564	3972	4176	4176	4074
48- 4000-	2544	4227	3972	4023	3003	0	0	0	3156	3615	3513	3921	4125	4125	4023
49A-PROF	2595	4227	3972	4023	3054	0	0	0	3207	3666	3564	3921	4125	4125	4023
49B-CLER	2595	4227	3972	4023	3054	0	0	0	3207	3666	3564	3921	4125	4125	4023
49C-SK ETC	2595	4227	3972	4023	3054	0	0	0	3207	3666	3564	3921	4125	4125	4023
49D-LABOR	2595	4227	3972	4023	3054	0	0	0	3207	3666	3564	3921	4125	4125	4023
49E-FARM	2595	4227	3972	4023	3054	0	0	0	3207	3666	3564	3921	4125	4125	4023
50A-AM IND	2646	4278	3972	4023	3054	0	0	0	3258	3666	3513	3972	4176	4176	4074
50B-NEGRO	2646	4278	3972	4023	3054	0	0	0	3258	3666	3513	3972	4176	4176	4074
50C-ORIENT	2646	4278	3972	4023	3054	0	0	0	3258	3666	3513	3972	4176	4176	4074
50D-SP-LA	2646	4278	3972	4023	3054	0	0	0	3258	3666	3513	3972	4176	4176	4074
53-AGE PRN	2799	4431	4176	4227	3207	0	0	0	3309	3717	3615	4074	4329	4329	4227
54-EXP PRN	2799	4431	4125	4176	3207	0	0	0	3309	3768	3666	4074	4329	4329	4227
56-U SCI	2442	3819	3564	3615	2697	0	0	0	2799	3258	3258	3462	3768	3768	3717
56-U MATH	2442	3768	3513	3564	2748	0	0	0	2697	3258	3156	3462	3717	3717	3615
56-TOT M-S	2799	4533	4227	4278	3258	0	0	0	3360	3819	3717	4176	4431	4431	4329

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SCHOOL CHARACTERISTICS INTERCORRELATIONS

CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	14-SU	15-AD	16-PU	18-PR	19-TO	20-NA	20-ME	21-DR	22-CP	23-CP	24-RE	26-DI	29-PR	30-PR	38-ST
CRIT	0.109	-0.133	-0.134	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.169	-0.052	-0.172	-0.117	0.180
MS TCHRS	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
6-7TH SIZ	0.319	0.250	-0.302	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.146	-0.085	0.145	0.193	0.509
6-8TH SIZ	0.260	0.271	-0.313	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.131	-0.090	0.165	0.240	0.519
6-9TH SIZ	0.211	0.240	-0.423	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.101	-0.068	0.094	0.127	0.583
6-10TH SIZ	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
6-11TH SIZ	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
6-12TH SIZ	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
8-BOOKS	0.345	0.296	-0.119	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.016	-0.002	0.150	0.221	0.276
11A-NC DIP	-0.013	-0.102	-0.004	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.280	-0.032	-0.141	-0.193	-0.264
11B-CO, DEG	0.150	0.100	-0.157	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.149	0.050	0.092	0.330	0.090
12-SEC TCH	0.238	0.309	-0.294	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.074	-0.098	0.177	0.210	0.576
13-NA SIZE	0.111	0.161	-0.196	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.163	0.093	0.040	0.037	0.133
13-SCI SIZ	0.018	0.094	-0.162	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.105	-0.066	0.022	0.042	0.137
13-CL SIZE	0.049	0.146	-0.172	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.216	-0.134	-0.087	-0.083	0.022
14-SUPERV		0.128	0.023	9.999	9.999	9.999	9.999	9.999	9.999	9.999	0.116	-0.050	0.001	-0.041	0.112
15-ADV WK	4431		-0.211	9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.109	0.147	0.118	0.200	0.094
16-PUB LIB	4482	4482		9.999	9.999	9.999	9.999	9.999	9.999	9.999	-0.027	0.043	0.013	-0.141	-0.303
18-PRE-COL	51	51	51		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
19-TO COLL	0	0	0	0		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
20-NAT MER	0	0	0	0	0		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
20-MER STU	0	0	0	0	0	0		9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
21-DROPOUT	0	0	0	0	0	0	0		9.999	9.999	9.999	9.999	9.999	9.999	9.999
22-CP MATH	0	0	0	0	0	0	0	0		9.999	9.999	9.999	9.999	9.999	9.999
23-CP SCI	0	0	0	0	0	0	0	0	0		9.999	9.999	9.999	9.999	9.999
24-REC NOT	4380	4380	4431	51	0	0	0	0	0	0		0.345	0.052	0.065	0.067
26-DISCUSS	4482	4482	4533	51	0	0	0	0	0	0	4431		0.084	0.105	0.096
29-PROBLEM	4380	4431	4431	51	0	0	0	0	0	0	4329	4431		0.412	0.156
30-PRIZES	3870	3921	3921	51	0	0	0	0	0	0	3819	3921	3870		0.142
38-ST SAL	4431	4431	4482	51	0	0	0	0	0	0	4431	4482	4380	3870	
42-GUIDANC	4431	4431	4482	51	0	0	0	0	0	0	4380	4482	4380	3870	4431
43-P-P EXP	3768	3768	3819	51	0	0	0	0	0	0	3768	3819	3717	3309	3819
44-LOC SUP	4023	4023	4074	51	0	0	0	0	0	0	4023	4074	3972	3513	4074
45-PCT PTA	3672	3621	3672	51	0	0	0	0	0	0	3621	3672	3570	3213	3621
47- 8000+	4227	4227	4278	51	0	0	0	0	0	0	4176	4278	4176	3666	4227
48- 4000-	4176	4176	4227	51	0	0	0	0	0	0	4125	4227	4125	3666	4176
49A-PROF	4176	4176	4227	51	0	0	0	0	0	0	4125	4227	4125	3615	4176
49B-CLER	4176	4176	4227	51	0	0	0	0	0	0	4125	4227	4125	3615	4176
49C-SK ETC	4176	4176	4227	51	0	0	0	0	0	0	4125	4227	4125	3615	4176
49D-LABOR	4176	4176	4227	51	0	0	0	0	0	0	4125	4227	4125	3615	4176
49E-FARM	4176	4176	4227	51	0	0	0	0	0	0	4125	4227	4125	3615	4176
50A-AM IND	4227	4227	4278	51	0	0	0	0	0	0	4176	4278	4176	3666	4227
50B-NEGRO	4227	4227	4278	51	0	0	0	0	0	0	4176	4278	4176	3666	4227
50C-ORIENT	4227	4227	4278	51	0	0	0	0	0	0	4176	4278	4176	3666	4227
50D-SP-LA	4227	4227	4278	51	0	0	0	0	0	0	4176	4278	4176	3666	4227
53-AGE PRN	4380	4380	4431	51	0	0	0	0	0	0	4329	4431	4329	3819	4380
54-EXP PRN	4380	4380	4431	51	0	0	0	0	0	0	4329	4431	4329	3819	4380
56-U SCI	3768	3819	3819	51	0	0	0	0	0	0	3819	3819	3768	3309	3819
56-U MATH	3717	3768	3768	0	0	0	0	0	0	0	3717	3768	3717	3258	3717
56-TOT M-S	4482	4482	4533	51	0	0	0	0	0	0	4431	4533	4431	3921	4482

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	42-GU	43-P-	44-LO	45-PC	47- 8	48- 4	49A-P	49B-C	49C-5	49D-L	49E-F	50A-A	50B-N	50C-O	50D-S
CRIT	-0.126	-0.165	-0.081	-0.045	0.003	-0.112	-0.085	0.094	-0.181	0.155	-0.070	0.070	0.154	-0.190	0.015
MS TCHRS	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
6-7TH SIZ	0.366	0.314	0.132	0.087	0.250	-0.142	0.250	0.093	-0.052	0.028	-0.376	-0.090	0.309	0.226	0.114
6-8TH SIZ	0.357	0.336	0.130	0.084	0.279	-0.228	0.162	0.137	0.013	0.016	-0.396	-0.071	0.256	0.182	0.087
6-9TH SIZ	0.372	0.390	0.152	0.007	0.212	-0.166	0.041	0.056	-0.117	0.191	-0.327	-0.102	0.216	0.185	0.109
6-10TH SIZ	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
6-11TH SIZ	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
6-12TH SIZ	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
8-BOOKS	-0.075	0.286	0.055	0.231	0.150	-0.066	0.107	0.089	0.046	0.019	-0.346	-0.018	0.353	0.489	0.145
11A-NO DIP	-0.365	-0.386	-0.041	-0.013	-0.286	0.368	-0.459	-0.371	-0.076	0.445	0.232	0.038	0.240	-0.001	-0.075
11B-CC DEG	0.081	0.213	0.156	0.306	0.553	-0.262	0.659	0.235	-0.272	-0.409	-0.007	0.044	-0.071	-0.052	-0.178
12-SEC TCH	0.369	0.477	0.142	0.060	0.263	-0.260	0.276	0.142	-0.061	0.046	-0.426	-0.151	0.061	0.160	0.163
13-MA SIZE	-0.003	0.001	-0.020	0.193	0.179	-0.144	0.093	0.214	-0.005	-0.087	-0.155	-0.053	0.147	0.106	-0.044
13-SCI SIZ	-0.024	-0.037	0.053	0.031	0.162	-0.119	0.021	0.040	-0.100	0.061	-0.033	-0.126	0.276	0.069	-0.081
13-CL SIZE	0.025	-0.202	-0.021	0.060	0.024	-0.026	-0.013	0.155	0.018	-0.016	-0.124	0.010	0.072	0.043	-0.092
14-SUPERV	0.106	0.022	0.033	0.124	0.073	0.051	0.087	0.127	-0.102	0.019	-0.115	0.105	0.225	0.041	0.002
15-ADV WK	0.054	0.217	-0.079	0.251	0.187	0.087	0.244	0.273	0.018	-0.163	-0.270	0.102	-0.227	0.119	0.061
16-PUB LIB	-0.055	-0.064	0.015	0.222	0.052	0.045	-0.012	-0.124	0.018	-0.121	0.333	0.118	-0.003	-0.028	-0.145
18-PRE-COL	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
19-TO COLL	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
20-NAT MER	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
20-MER STU	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
21-DROPOUT	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
22-CP MATH	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
23-CP SCI	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
24-REC NOT	0.179	0.126	-0.091	0.109	0.150	-0.109	0.190	0.263	0.075	-0.238	-0.142	0.040	0.072	0.047	0.078
26-DISCUSS	-0.029	0.029	-0.088	0.302	0.190	0.095	0.186	0.125	-0.007	-0.220	0.048	0.049	0.036	0.052	0.003
29-PROBLEM	0.153	0.401	0.024	0.229	0.251	-0.246	0.138	0.001	0.250	-0.185	-0.156	-0.056	-0.082	-0.053	0.051
30-PRIZES	0.056	0.406	-0.071	0.191	0.493	-0.172	0.312	0.144	0.026	-0.228	-0.132	-0.053	-0.020	-0.034	0.013
38-ST SAL	0.093	0.616	0.111	-0.109	0.144	-0.317	0.129	0.147	-0.016	0.056	-0.356	-0.161	-0.094	0.087	0.158
42-GUIDANC		0.185	0.118	-0.046	0.143	-0.074	0.186	0.137	-0.081	-0.063	-0.120	0.047	0.065	-0.050	0.076
43-P-P EXP	3768		0.134	0.144	0.317	-0.362	0.378	0.268	-0.107	-0.140	-0.284	-0.052	-0.110	0.011	-0.006
44-LOC SUP	4023	3717		0.129	0.037	-0.089	0.074	-0.031	-0.107	0.028	0.038	0.008	0.103	0.076	-0.153
45-PCT PTA	3672	3111	3315		0.383	-0.130	0.302	0.332	0.123	-0.438	-0.130	-0.017	-0.098	0.110	-0.218
47- 8000+	4278	3666	3870	3468		-0.380	0.691	0.329	-0.118	-0.479	-0.115	-0.042	-0.013	-0.087	-0.219
48- 4000-	4227	3615	3819	3468	4227		-0.311	-0.284	-0.151	0.344	0.254	0.079	0.104	0.206	0.279
49A-PROF	4227	3564	3768	3468	4125	4074		0.360	-0.216	-0.516	-0.285	-0.093	-0.127	-0.046	-0.135
49B-CLER	4227	3564	3768	3468	4125	4074	4227		-0.073	-0.553	-0.356	-0.121	-0.272	-0.040	-0.129
49C-SK ETC	4227	3564	3768	3468	4125	4074	4227	4227		-0.436	-0.194	0.113	-0.289	0.057	-0.076
49D-LABOR	4227	3564	3768	3468	4125	4074	4227	4227	4227		-0.049	0.016	0.279	0.082	0.250
49E-FARM	4227	3564	3768	3468	4125	4074	4227	4227	4227	4227		-0.055	0.302	-0.120	-0.050
50A-AM IND	4227	3717	3870	3468	4074	4023	4023	4023	4023	4023	4023		-0.057	-0.036	-0.060
50B-NEGRO	4227	3717	3870	3468	4074	4023	4023	4023	4023	4023	4023	4278		0.052	-0.008
50C-ORIENT	4227	3717	3870	3468	4074	4023	4023	4023	4023	4023	4023	4278	4278		-0.010
50D-SP-LA	4227	3717	3870	3468	4074	4023	4023	4023	4023	4023	4023	4278	4278	4278	
53-AGE PRN	4380	3768	3972	3570	4227	4176	4176	4176	4176	4176	4176	4227	4227	4227	4227
54-EXP PRN	4380	3768	3972	3570	4227	4176	4176	4176	4176	4176	4176	4227	4227	4227	4227
56-U SCI	3768	3309	3462	3162	3666	3615	3564	3564	3564	3564	3564	3666	3666	3666	3666
56-U MATH	3717	3258	3411	3162	3615	3564	3513	3513	3513	3513	3513	3666	3666	3666	3666
56-TOT M-S	4482	3819	4074	3672	4278	4227	4227	4227	4227	4227	4227	4278	4278	4278	4278

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SCHOOL CHARACTERISTICS INTERCORRELATIONS
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	53-AG	54-EX	56-U	56-U	56-TO
CRIT	0.081	-0.124	-0.054	-0.087	0.087
MS TCHRS	9.999	9.999	9.999	9.999	9.999
6-7TH SIZ	0.347	0.174	0.381	0.268	0.294
6-8TH SIZ	0.290	0.210	0.364	0.200	0.224
6-9TH SIZ	0.292	0.191	0.335	0.173	0.187
6-10TH SIZ	9.999	9.999	9.999	9.999	9.999
6-11TH SIZ	9.999	9.999	9.999	9.999	9.999
6-12TH SIZ	9.999	9.999	9.999	9.999	9.999
8-BOOKS	0.330	0.161	0.154	0.319	0.154
11A-NC DIP	-0.021	0.041	-0.124	-0.007	-0.268
11B-CO DEG	0.187	-0.135	0.260	0.240	0.324
12-SEC TCH	0.422	0.243	0.363	0.325	0.280
13-MA SIZE	0.300	0.103	0.224	0.311	0.184
13-SCI SIZ	0.174	0.016	0.192	0.269	0.139
13-CL SIZE	0.241	0.066	0.239	0.267	0.202
14-SUPERV	0.261	0.221	0.293	0.216	0.249
15-ADV WK	0.205	0.142	0.206	0.198	0.229
16-PUB LIB	-0.212	-0.015	-0.130	-0.000	-0.096
18-PRE-COL	9.999	9.999	9.999	9.999	9.999
19-TO COLL	9.999	9.999	9.999	9.999	9.999
20-NAT MER	9.999	9.999	9.999	9.999	9.999
20-MER STU	9.999	9.999	9.999	9.999	9.999
21-DROPOUT	9.999	9.999	9.999	9.999	9.999
22-CP MATH	9.999	9.999	9.999	9.999	9.999
23-CP SCI	9.999	9.999	9.999	9.999	9.999
24-REC. NOT	0.013	0.059	0.111	-0.065	0.078
26-DISCUSS	0.034	0.120	0.153	0.116	0.208
29-PROBLEM	0.047	0.177	0.185	0.153	0.179
30-PRIZES	-0.024	-0.087	0.150	0.071	0.192
38-ST SAL	0.345	0.189	0.199	0.045	0.220
42-GUIDANC	0.055	0.098	0.178	-0.194	0.122
43-P-P EXP	0.152	0.101	0.244	0.165	0.300
44-LOC SUP	0.187	0.131	-0.111	0.028	-0.132
45-PCT PTA	0.119	0.091	0.115	0.183	0.128
47- 8000+	0.145	0.048	0.135	0.207	0.289
48- 4000-	-0.181	-0.006	-0.084	-0.183	-0.224
49A-PROF	0.155	-0.051	0.186	0.175	0.337
49B-CLER	0.125	0.038	0.188	-0.034	0.316
49C-5K ETC	-0.156	-0.021	-0.090	-0.005	-0.065
49D-LABOR	0.185	0.162	-0.112	-0.046	-0.291
49E-FARM	-0.391	-0.209	-0.105	-0.086	-0.095
50A-AM IND	-0.121	-0.066	-0.088	-0.169	-0.092
50B-NEGRO	0.004	0.027	-0.036	0.115	0.017
50C-ORIENT	0.189	0.309	-0.134	0.154	-0.105
50D-SP-LA	0.031	0.104	-0.033	-0.116	-0.067
53-AGE PRN		0.662	0.084	0.391	0.099
54-EXP PRN	4380		0.003	0.162	-0.083
56-U SCI	3768	3768		0.300	0.868
56-U MATH	3717	3717	3666		0.616
56-TOT M-S	4431	4431	3819	3768	

STOP 77777 FROM 2001

JUNIOR HIGH SCHOOLS
SCHOOL CHARACTERISTICS INTERCORRELATIONS
SUMMARY LISTING OF VARIABLES

VARIABLE	MEAN	STD DEVN	WTD N	TRUE N
CRIT	0.80	0.61	3003	59
MS TCHRS	0.00	0.00	4788	94
6-7TH SIZ	255.88	153.08	4431	87
6-8TH SIZ	248.57	146.06	4482	88
6-9TH SIZ	287.10	156.47	3513	69
6-10TH SIZ				
6-11TH SIZ				
6-12TH SIZ				
8-BOOKS	45.12	33.64	3564	70
11A-NC DIP	32.04	20.53	4023	79
11B-CO DEG	17.17	16.21	3972	78
12-SEC TCH	32.69	20.28	4380	86
13-MA SIZE	29.62	3.85	4686	92
13-SCI SIZ	29.73	3.80	4686	92
13-CL SIZE	29.98	3.36	4584	90
14-SUPERV	0.20	0.40	4737	93
15-ADV WK	0.72	0.45	4737	93
16-PUB LIB	0.20	0.40	4788	94
18-PRE-COL	57.50	22.50	204	4
19-TO COLL	35.00	7.07	153	3
20-NAT MER	0.00	0.00	153	3
20-MER STU	4.00	3.56	153	3
21-DROPOUT	3.00	2.45	153	3
22-CP MATH	35.00	24.83	153	3
23-CP SCI	25.00	5.00	102	2
24-REC NOT	0.96	0.20	4635	91
26-DISCUSS	0.91	0.28	4788	94
29-PROBLEM	0.10	0.30	4635	91
30-PRIZES	4.07	10.43	4125	81
38-ST SAL	43.02	4.78	4737	93
42-GUIDANC	0.81	0.39	4737	93
43-P-P EXP	370.22	126.80	3972	78
44-LOC SUP	53.98	24.44	4278	84
45-PCT PTA	50.41	24.28	3876	76
47- 8000+	18.67	17.29	4533	89
48- 4000-	28.63	23.24	4380	86
49A-PROF	15.07	16.39	4482	88
49B-CLER	18.81	12.98	4482	88
49C-5K ETC	29.79	16.28	4482	88
49D-LABOR	27.63	21.59	4482	88
49E-FARM	8.44	15.42	4482	88
50A-AM IND	2.61	14.57	4533	89
50B-NEGRO	6.30	16.57	4533	89
50C-ORIENT	1.53	7.33	4533	89
50D-SP-LA	4.64	13.62	4533	89
53-AGE PRN	3.06	0.95	4686	92
54-EXP PRN	11.75	8.90	4686	92
56-U SCI	23.10	16.74	4074	80
56-U MATH	10.24	8.18	4023	79
56-TOT M-S	2.81	2.52	4788	94

STOP 77777 FROM 1801

Appendix F

School-Teacher Correlational Analyses

This Appendix presents the intercorrelations of selected teacher and school characteristics (based on weighted data) for public senior, non-public, and junior highs, in that order. This analysis was intended to check the relationships, if any, of teacher characteristics to being categorized as an applicant school. The criterion correlations exhibit sharply reduced N's because of the elimination of the large group of schools which did not fit well in either the applicant or non-applicant categories. The means and standard deviations of school characteristics will closely approximate those presented in Appendix E. The dropout group of schools tends to be small schools (about three-quarters), but shows a very similar distribution in size to that of the non-applicant schools, while the applicant group has fewer very small schools.

Teacher characteristics were averaged for the teachers in each school and these means treated as school characteristics. Thus the diagonal means of these teacher variables represent the teacher characteristics associated with the average school. Strong relationships with the criterion indicate consistent relationship between applicant schools and teacher characteristics.

As in Appendix C, off-diagonal means and standard deviations were considered unimportant, and are not reproduced. True sample sizes could not be produced because of the extra computer capacity required to handle these different types of data. They can be estimated by comparing N's with Appendix E, however.

Key to Option Treatment for School-Teacher Means, Standard Deviations, and Intercorrelations

School Questionnaire:

Abbreviations	Question	Option treatment
CRIT	Applicant or non-applicant	0 = Applicant
9-AREA TYP	Type of area school serves	0 = small town, rural
10-HOUSING	Type of housing in area served	0 = expensive and moderate
11A-NO DIP	% fathers with no high school diploma	Continuous
11B-CO DEG	% fathers with college degree	"
12-SEC TCH	No. of secondary teachers	"
13-CL SIZE	Class size--all classes	"
16-PUB LIB	Public library in neighborhood	0 = Yes
19-TO COLL	% of graduates going to college	Continuous
21-DROPOUT	% dropout after 10th grade	"
26-DISCUSS	Principal has discussed NSFTTP with teachers	0 = No
28-REC APP	Principal recommended application	Continuous 1 = negative rec.; 5 = positive rec.
31G-TRIG	Courses offered - Trigonometry	0 = offered
31F-PHYS	" " - Physics	0 = offered
32D-INNSF	Earn salary increase by NSF Teacher Training Pro.	0 = usually, always
36-GROUP	Homogeneous grouping	0 = No, no response
37-ADD FAC	Need additional faculty	" " " "
38-ST SAL	Male starting salary	Continuous in hundreds
39-EAR GRA	Early graduation allowed	0 = Yes
42-GUIDANC	One person assigned to guidance half-time	0 = No
43-P-P EXP	Per-pupil expenditure	Continuous in dollars
45-PCT PTA	% families member of PTA	Continuous, excluded if not PTA
48- 4000	% families under $4000	Continuous
49A-PRO	% professional fathers	"

(continued)

Abbreviation	Question	Option Treatment
49C-SK ETC	% fathers skilled and semi-skilled	Continuous
49E-FARM	% fathers farmers	"
51-SAL COM	Salaries comparable to surrounding communities	Continuous, 1 = lower, 3 = higher
53-AGE PRN	Age of principal	Continuous
54-EXP PRN	Years experience of principal	"
56-TOT M-S	Total Math and Science hours of principal	"
Teacher Questionnaire		
1-SEX	Sex of teacher	0 = Male
7-AGE	Age of teacher	Continuous
11-U BIO H	Undergraduate Biology hours	Continuous, zeros included, non-response excluded
11-U CHM H	Undergraduate Chemistry hours	" " " " " " "
11-U PHY H	Undergraduate Physics hours	" " " " " " "
11-U MTH H	Undergraduate Math hours	" " " " " "
11-U BIO G	Undergraduate Biology grade	Continuous, 8(A) - 2(below C), 0's included, non-res.excl.
11-U CHM G	Undergraduate Chemistry grade	" " " " " " "
11-U PHY G	Undergraduate Physics grade	" " " " " " "
11-U MTH G	Undergraduate Math grade	" " " " " " "
11-TOT G H	Total graduate hours	Continuous, zeros included, non-response excluded
14-CERTIF	Certification status	0 = permanently or fully certified
17-TCH EXP	Years full-time teaching	Continuous
24-EXT JOB	Years held on extra job	0 = None
26-SEC TCH	Remain in secondary teaching	0 = Yes
28-ANY APP	Ever applied for NSF Teacher Training Pro.	0 = Non-applicant
29-M-S ORG	Total number of Math/Science organizations	Continuous
31-JOUR RD	Number of professional journals read	"
34-SALARY	Salary	Continuous, 0-16 (see questionnaire) non-response excl.
35-OTH INC	Other income	Continuous, in hundreds

PUBLIC SENIOR HIGH SCHOOLS
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CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	CRIT	9-ARE	10-HO	11A-N	11B-C	12-SE	13-CL	16-PU	19-TO	21-DR	26-DI	28-RE	31G-T	31F-P	32D-I
CRIT		-0.180	0.071	0.203	-0.069	0.300	-0.212	0.259	-0.322	-0.021	-0.042	-0.059	0.225	0.182	0.082
9-AREA TYP	9722		-0.225	-0.006	0.298	0.617	0.334	-0.304	0.130	0.190	-0.018	0.109	-0.347	-0.220	-0.000
10-HOUSING	9557	16771		0.371	-0.364	-0.225	-0.030	0.131	-0.326	0.249	-0.130	-0.029	0.201	-0.010	-0.080
11A-NO DIP	8566	14690	14627		-0.376	-0.167	0.029	0.065	-0.206	0.338	-0.086	-0.062	0.187	-0.086	-0.076
11B-CO DEG	8088	13914	13812	13852		0.320	0.179	-0.172	0.307	-0.111	0.033	0.187	-0.262	-0.031	-0.028
12-SEC TCH	8698	15290	15227	13751	12936		0.394	-0.259	0.199	0.226	0.066	0.186	-0.339	-0.357	-0.015
13-CL SIZE	9479	16592	16511	14475	13660	15120		-0.270	-0.083	0.160	-0.022	0.220	-0.312	-0.366	-0.100
16-PUB LIB	9620	16891	16771	14690	13914	15290	16592		-0.112	0.011	-0.140	0.034	0.091	0.069	0.047
19-TO COLL	9045	15678	15576	13761	12985	14446	15481	15678		-0.134	0.051	-0.033	-0.023	0.284	0.004
21-DROPOUT	8848	15617	15515	13773	12997	14430	15420	15617	15481		-0.067	-0.060	0.085	0.130	-0.008
26-DISCUSS	9614	16744	16663	14684	13869	15284	16484	16744	15678	15617		0.291	-0.013	-0.095	-0.048
28-REC APP	9575	16624	16522	14543	13767	15188	16325	16624	15531	15470	16579		-0.119	-0.372	-0.187
31G-TRIG	9761	16993	16810	14729	13914	15329	16631	16891	15678	15617	16783	16624		0.488	0.120
31F-PHYS	1938	3898	3937	3467	3060	3804	3892	3898	3694	3796	3937	3898	3937		0.241
32D-INNSF	9761	16993	16810	14729	13914	15329	16631	16891	15678	15617	16783	16624	17032	3937	
36-GROUP	9761	16993	16810	14729	13914	15329	16631	16891	15678	15617	16783	16624	17032	3937	17032
37-ADU FAC	9761	16993	16810	14729	13914	15329	16631	16891	15678	15617	16783	16624	17032	3937	17032
38-ST SAL	9626	16725	16542	14506	13691	15061	16363	16623	15410	15394	16515	16356	16764	3937	16764
39-EAR GRA	9761	16993	16810	14729	13914	15329	16631	16891	15678	15617	16783	16624	17032	3937	17032
42-GUIDANC	9744	16976	16793	14712	13897	15312	16614	16874	15661	15600	16766	16607	17015	3937	17015
43-P-P EXP	7953	13620	13416	11779	11283	12139	13236	13518	12719	12619	13416	13371	13620	2958	13620
45-PCT PTA	6790	11824	11722	10163	9605	10687	11570	11722	10748	10675	11575	11473	11824	2426	11824
48- 4000	9159	16094	15911	14234	13419	14563	15732	15992	14796	14842	15884	15725	16133	3804	16133
49A-PRO	9575	16643	16460	14650	13835	15024	16281	16541	15328	15374	16433	16274	16682	3937	16682
49C-SK ETC	9513	16581	16398	14633	13818	14962	16219	16479	15283	15329	16371	16212	16620	3937	16620
49E-FARM	9558	16524	16341	14531	13716	14905	16162	16422	15226	15272	16314	16155	16563	3937	16563
51-SAL COM	9761	16846	16663	14627	13914	15227	16484	16744	15531	15470	16636	16477	16885	3835	16885
53-AGE PRN	9628	16625	16442	14361	13546	14961	16263	16523	15443	15382	16415	16256	16664	3804	16664
54-EXP PRN	9583	16478	16295	14214	13399	14814	16116	16376	15296	15235	16268	16109	16517	3804	16517
56-TOT M-S	9761	16993	16810	14729	13914	15329	16631	16891	15678	15617	16783	16624	17032	3937	17032
1-SEX	9761	16993	16810	14729	13914	15329	16631	16891	15678	15617	16783	16624	17032	3937	17032
7-AGE	9761	16993	16810	14729	13914	15329	16631	16891	15678	15617	16783	16624	17032	3937	17032
11-U BIO H	9761	16993	16810	14729	13914	15329	16631	16891	15678	15617	16783	16624	17032	3937	17032
11-U CHM H	9761	16993	16810	14729	13914	15329	16631	16891	15678	15617	16783	16624	17032	3937	17032
11-U PHY H	9761	16993	16810	14729	13914	15329	16631	16891	15678	15617	16783	16624	17032	3937	17032
11-U MTH H	9761	16993	16810	14729	13914	15329	16631	16891	15678	15617	16783	16624	17032	3937	17032
11-U BIO G	9761	16372	16207	14126	13311	14726	16010	16270	15177	15116	16162	16123	16411	3671	16411
11-U CHM G	9518	16110	15888	13807	13031	14407	15709	16008	14795	14734	15861	15741	16110	3397	16110
11-U PHY G	9252	15374	15152	13071	12295	13671	14973	15272	14263	14100	15125	15005	15374	2763	15374
11-U MTH G	9716	16580	16397	14418	13603	14961	16218	16478	15265	15249	16370	16211	16619	3804	16619
11-TOT G H	9761	16860	16677	14596	13781	15196	16498	16758	15545	15484	16650	16491	16899	3937	16899
14-CERTIF	9761	16993	16810	14729	13914	15329	16631	16891	15678	15617	16783	16624	17032	3937	17032
17-TCH EXP	9761	16860	16677	14596	13781	15196	16498	16758	15545	15484	16650	16491	16899	3937	16899
24-EXT JOB	9761	16993	16810	14729	13914	15329	16631	16891	15678	15617	16783	16624	17032	3937	17032
26-SEC TCH	9761	16993	16810	14729	13914	15329	16631	16891	15678	15617	16783	16624	17032	3937	17032
28-ANY APP	9761	16993	16810	14729	13914	15329	16631	16891	15678	15617	16783	16624	17032	3937	17032
29-M-S ORG	9761	16993	16810	14729	13914	15329	16631	16891	15678	15617	16783	16624	17032	3937	17032
31-JOUR RD	9761	16993	16810	14729	13914	15329	16631	16891	15678	15617	16783	16624	17032	3937	17032
34-SALARY	9761	16993	16810	14729	13914	15329	16631	16891	15678	15617	16783	16624	17032	3937	17032
35-OTH INC	9761	16993	16810	14729	13914	15329	16631	16891	15678	15617	16783	16624	17032	3937	17032

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	36-GR	37-AD	38-ST	39-EA	42-GU	43-P-	45-PC	48- 4	49A-P	49C-S	49E-F	51-SA	53-AG	54-EX	56-TO
CRIT	-0.216	-0.004	-0.237	-0.093	-0.162	0.070	-0.023	-0.037	-0.229	-0.140	0.277	0.147	-0.006	-0.008	0.044
9-AREA TYP	0.331	-0.059	0.247	-0.182	0.419	-0.052	-0.004	-0.226	0.370	0.293	-0.558	0.055	0.338	0.239	0.199
10-HOUSING	-0.132	0.011	-0.100	0.063	-0.306	-0.129	-0.064	0.274	-0.462	-0.194	0.078	-0.135	-0.063	-0.154	-0.113
11A-NO DEG	-0.031	0.079	-0.151	0.096	-0.027	-0.049	-0.169	0.247	-0.326	-0.184	0.028	0.087	0.103	0.120	0.019
11B-CO DEG	0.213	-0.113	0.160	-0.081	0.227	0.019	0.181	-0.290	0.587	0.080	-0.210	0.115	0.067	0.136	0.077
12-SEC TCH	0.369	0.061	0.345	-0.159	0.405	0.056	-0.096	-0.248	0.422	0.364	-0.459	0.021	0.229	0.150	0.111
13-CL SIZE	0.246	0.152	-0.093	-0.022	0.228	-0.376	-0.095	-0.050	0.121	0.303	-0.374	0.021	0.217	0.212	0.107
16-PUB LIB	-0.141	-0.020	-0.066	-0.046	-0.173	-0.089	-0.096	0.255	-0.281	-0.183	0.373	-0.082	-0.164	-0.020	-0.051
19-TO COLL	0.005	-0.047	0.147	-0.126	0.117	0.191	0.172	-0.252	0.292	0.003	0.005	0.161	-0.060	-0.016	0.003
21-DROPOUT	0.081	0.026	-0.021	0.037	0.121	-0.124	-0.160	0.212	-0.156	0.045	-0.223	0.015	0.292	0.183	-0.056
26-DISCUSS	0.063	0.064	-0.046	-0.038	0.001	-0.057	0.134	-0.035	0.073	-0.109	0.004	-0.060	0.047	0.037	0.144
28-REC APP	0.116	0.144	-0.060	-0.071	0.096	-0.191	-0.055	0.007	0.047	-0.022	-0.075	-0.138	-0.002	0.040	0.187
31G-TRIG	-0.385	0.098	-0.269	0.028	-0.336	-0.008	0.181	0.280	-0.283	-0.382	0.380	-0.077	-0.094	-0.045	-0.180
31F-PHYS	-0.374	0.012	0.117	-0.053	-0.124	0.179	0.163	-0.057	-0.134	0.009	0.198	-0.008	-0.142	-0.217	-0.017
32D-INNSF	-0.022	-0.090	-0.039	0.018	-0.040	0.053	-0.135	-0.049	-0.046	0.121	-0.009	-0.043	0.117	0.073	-0.121
36-GROUP		0.010	0.133	0.167	0.228	0.020	-0.110	-0.014	0.231	0.184	-0.356	0.079	0.149	0.040	0.125
37-ADD FAC	17032		-0.165	0.079	0.037	-0.136	0.065	0.034	-0.056	0.030	-0.032	-0.060	-0.053	-0.019	-0.042
38-ST SAL	16764	16764		-0.049	0.181	0.487	0.009	-0.340	0.267	0.072	-0.226	0.154	0.033	-0.077	0.046
39-EAR GRA	17032	17032	16764		-0.086	-0.001	-0.049	0.090	-0.095	-0.028	0.086	-0.005	0.009	-0.073	-0.099
42-GUIDANC	17015	17015	16747	17015		0.114	-0.013	-0.185	0.335	0.208	-0.327	0.112	0.242	0.263	0.262
43-P-P EXP	13620	13620	13575	13620	13603		-0.111	-0.173	0.070	-0.017	-0.025	0.166	-0.036	-0.151	-0.092
45-PCT PTA	11824	11824	11779	11824	11807	9727		-0.002	0.151	-0.174	0.042	0.092	0.021	-0.114	0.064
48- 4000	16133	16133	15910	16133	16116	12933	11298		-0.288	-0.215	0.144	-0.118	0.022	-0.014	-0.045
49A-PRO	16682	16682	16459	16682	16665	13349	11519	16088		0.090	-0.395	0.130	0.102	0.124	0.201
49C-SK ETC	16620	16620	16397	16620	16603	13287	11502	16043	16620		-0.497	0.008	0.025	-0.001	-0.014
49E-FARM	16563	16563	16340	16563	16546	13230	11400	15986	16563	16518		-0.114	-0.371	-0.199	-0.111
51-SAL COM	16885	16885	16617	16885	16868	13473	11779	15986	16580	16518	16461		0.052	0.139	0.046
53-AGE PRN	16664	16664	16396	16664	16647	13252	11456	15765	16314	16252	16195	16517		0.571	0.121
54-EXP PRN	16517	16517	16249	16517	16500	13207	11309	15618	16167	16105	16048	16370	16517		0.180
56-TOT M-S	17032	17032	16764	17032	17015	13620	11824	16133	16682	16620	16563	16885	16664	16517	
1-SEX	17032	17032	16764	17032	17015	13620	11824	16133	16682	16620	16563	16885	16664	16517	17032
7-AGE	17032	17032	16764	17032	17015	13620	11824	16133	16682	16620	16563	16885	16664	16517	17032
11-U BIO H	17032	17032	16764	17032	17015	13620	11824	16133	16682	16620	16563	16885	16664	16517	17032
11-U CHM H	17032	17032	16764	17032	17015	13620	11824	16133	16682	16620	16563	16885	16664	16517	17032
11-U PHY H	17032	17032	16764	17032	17015	13620	11824	16133	16682	16620	16563	16885	16664	16517	17032
11-U MTH H	17032	17032	16764	17032	17015	13620	11824	16133	16682	16620	16563	16885	16664	16517	17032
11-U BIO G	16411	16411	16143	16411	16394	13119	11354	15512	16061	15999	15942	16264	16043	15896	16411
11-U CHM G	16110	16110	15842	16110	16093	12839	11354	15211	15760	15698	15641	15963	15742	15595	16110
11-U PHY G	15374	15374	15106	15374	15357	12604	10853	14608	15024	14962	14905	15227	15006	14859	15374
11-U MTH G	16619	16619	16351	16619	16602	13207	11824	15720	16269	16207	16150	16472	16251	16104	16619
11-TOT G H	16899	16899	16631	16899	16882	13487	11824	16000	16549	16487	16430	16752	16531	16384	16899
14-CERTIF	17032	17032	16764	17032	17015	13620	11824	16133	16682	16620	16563	16885	16664	16517	17032
17-TCH EXP	16899	16899	16631	16899	16882	13620	11691	16000	16549	16487	16430	16752	16531	16384	16899
24-EXT JOB	17032	17032	16764	17032	17015	13620	11824	16133	16682	16620	16563	16885	16664	16517	17032
26-SEC TCH	17032	17032	16764	17032	17015	13620	11824	16133	16682	16620	16563	16885	16664	16517	17032
28-ANY APP	17032	17032	16764	17032	17015	13620	11824	16133	16682	16620	16563	16885	16664	16517	17032
29-M-S ORG	17032	17032	16764	17032	17015	13620	11824	16133	16682	16620	16563	16885	16664	16517	17032
31-JOUR RD	17032	17032	16764	17032	17015	13620	11824	16133	16682	16620	16563	16885	16664	16517	17032
34-SALARY	17032	17032	16764	17032	17015	13620	11824	16133	16682	16620	16563	16885	16664	16517	17032
35-OTH INC	17032	17032	16764	17032	17015	13620	11824	16133	16682	16620	16563	16885	16664	16517	17032

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	1-SEX	7-AGE	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-TO	14-CE	17-TC	24-EX	26-SE
CRIT	0.162	0.037	0.031	-0.301	-0.316	-0.280	-0.044	0.092	0.234	0.042	-0.458	0.114	-0.002	-0.041	0.055
9-AREA TYP	-0.169	0.229	-0.019	0.225	0.189	0.141	0.053	0.070	0.051	0.122	0.257	-0.234	0.218	0.120	-0.202
10-HOUSING	0.063	-0.092	-0.065	-0.025	0.016	0.023	-0.084	-0.146	0.030	-0.238	-0.069	0.218	-0.085	-0.009	0.063
11A-NO DIP	-0.020	0.038	0.109	-0.005	-0.025	-0.048	0.083	-0.153	0.082	-0.075	-0.067	-0.104	-0.011	0.008	0.033
11B-CO DEG	-0.024	0.174	-0.011	0.040	0.001	0.097	0.054	0.104	0.104	0.207	0.070	-0.146	0.140	0.034	-0.192
12-SEC TCH	-0.075	0.176	0.093	0.194	0.172	0.142	0.076	0.091	0.047	0.152	0.377	-0.215	0.212	0.091	-0.207
13-CL SIZE	0.029	0.214	0.128	0.141	0.008	0.111	0.110	0.205	-0.018	0.027	0.132	-0.178	0.130	-0.020	-0.152
16-PUB LIB	0.109	-0.182	0.025	-0.132	-0.107	-0.145	-0.123	-0.076	-0.005	-0.097	-0.187	0.134	-0.096	-0.042	0.123
19-TO COLL	-0.061	0.068	0.171	-0.085	0.043	0.028	0.082	0.025	-0.031	0.108	0.186	-0.229	0.136	-0.065	-0.089
21-DROPOUT	0.055	0.091	-0.085	0.040	-0.069	-0.040	-0.034	0.022	0.132	0.030	0.134	0.083	0.130	0.068	-0.117
26-DISCUSS	0.013	-0.094	-0.109	0.041	0.032	0.166	-0.121	-0.039	-0.041	-0.030	0.016	-0.118	0.109	0.084	-0.203
28-REC APP	0.009	-0.064	0.077	0.043	-0.098	0.127	-0.054	0.135	0.093	0.129	0.019	-0.069	-0.014	-0.075	-0.250
31G-TRIG	0.196	-0.037	-0.151	-0.288	-0.308	-0.225	-0.189	-0.077	0.015	-0.048	-0.282	0.038	-0.008	0.026	0.122
31F-PHYS	0.142	0.114	-0.010	-0.474	-0.270	-0.319	-0.408	-0.246	-0.325	-0.136	-0.295	0.015	0.123	-0.026	0.239
32D-INNSF	0.084	0.167	0.017	-0.013	-0.009	-0.157	0.041	-0.031	0.004	0.013	-0.037	0.020	0.132	0.053	0.088
36-GROUP	-0.124	0.102	-0.078	0.232	0.240	0.276	0.127	0.003	0.132	-0.046	0.246	-0.038	0.085	0.150	-0.263
37-ADM FAC	0.082	0.017	0.005	-0.012	-0.139	-0.103	0.009	-0.042	-0.076	-0.075	-0.047	-0.185	0.022	-0.066	-0.063
38-ST SAL	-0.298	-0.055	0.092	0.073	0.225	0.038	0.017	-0.135	-0.089	-0.162	0.259	-0.070	-0.075	0.032	0.031
39-EAR GRA	0.014	-0.117	-0.017	0.041	0.064	0.032	-0.013	-0.102	-0.089	-0.221	-0.055	-0.008	-0.095	-0.036	0.041
42-GUIDANC	-0.065	0.160	0.026	0.167	0.094	-0.031	0.052	0.108	-0.080	0.177	0.181	-0.241	0.152	-0.079	-0.117
43-P-P EXP	-0.055	-0.045	-0.007	-0.015	0.158	-0.032	0.138	0.142	0.114	0.099	0.128	-0.086	0.044	0.050	0.020
45-PCT PTA	-0.007	0.011	-0.156	-0.094	-0.106	-0.100	-0.080	-0.068	-0.057	-0.045	-0.089	0.008	0.016	0.030	0.012
48- 4000	0.300	0.001	-0.047	-0.043	-0.091	-0.043	-0.085	0.014	0.078	-0.054	-0.086	0.031	-0.009	-0.041	0.001
49A-PRO	-0.153	0.130	0.018	0.106	0.137	0.092	0.117	0.066	0.025	0.139	0.241	-0.140	0.140	-0.012	-0.103
49C-SK ETC	-0.126	0.126	0.089	0.128	0.046	0.025	0.077	0.115	-0.150	0.063	0.142	-0.075	0.051	0.051	-0.142
49E-FARM	0.195	-0.325	-0.021	-0.130	-0.090	-0.049	-0.128	-0.036	0.038	-0.003	-0.264	0.166	-0.242	-0.081	0.197
51-SAL COM	-0.032	0.038	0.128	-0.059	-0.061	-0.026	0.075	0.046	0.098	0.005	-0.006	-0.172	0.121	0.045	0.036
53-AGE PRN	-0.018	0.325	-0.055	0.056	-0.042	-0.152	0.074	0.046	0.083	-0.003	0.130	-0.008	0.326	0.057	0.011
54-EXP PRN	-0.080	0.236	0.054	-0.047	-0.082	-0.130	0.127	0.099	0.026	0.149	0.022	-0.090	0.222	0.090	-0.048
56-TOT M-S	-0.155	-0.012	-0.067	0.112	0.049	0.044	-0.031	0.088	-0.063	0.039	0.097	-0.152	0.024	0.058	-0.130
1-SEX		0.148	-0.157	-0.077	-0.103	-0.002	0.063	0.198	0.271	0.143	-0.063	0.018	0.174	-0.273	0.061
7-AGE	17032		-0.136	0.016	-0.063	-0.015	0.225	0.149	0.175	0.236	0.174	-0.189	0.795	0.046	-0.199
11-U BIO H	17032	17032		0.046	-0.023	-0.252	0.055	-0.026	-0.251	-0.086	0.031	-0.003	-0.118	0.054	0.190
11-U CHM H	17032	17032	17032		0.524	0.366	0.149	0.107	-0.107	-0.075	0.443	-0.010	-0.060	0.032	0.020
11-U PHY H	17032	17032	17032	17032		0.433	0.101	0.045	-0.033	-0.105	0.414	-0.002	-0.085	0.126	0.072
11-U MTH H	17032	17032	17032	17032	17032		0.192	0.202	0.163	0.138	0.224	-0.139	-0.004	0.033	-0.205
11-U BIO G	16411	16411	16411	16411	16411	16411		0.401	0.263	0.361	0.262	-0.077	0.186	-0.143	0.054
11-U CHM G	16110	16110	16110	16110	16110	16110	15888		0.461	0.445	0.201	-0.093	0.142	-0.020	-0.080
11-U PHY G	15374	15374	15374	15374	15374	15374	15152	15170		0.393	0.068	-0.049	0.244	-0.020	-0.162
11-U MTH G	16619	16619	16619	16619	16619	16619	16131	15963	15227		0.135	-0.098	0.247	0.037	-0.017
11-TOT G H	16899	16899	16899	16899	16899	16899	16411	16110	15374	16619		-0.000	0.254	0.039	-0.042
14-CERTIF	17032	17032	17032	17032	17032	17032	16411	16110	15374	16619	16899		-0.167	0.042	0.213
17-TCH EXP	16899	16899	16899	16899	16899	16899	16278	15977	15241	16486	16766	16899		0.045	-0.140
24-EXT JOB	17032	17032	17032	17032	17032	17032	16411	16110	15374	16619	16899	17032	16899		-0.092
26-SEC TCH	17032	17032	17032	17032	17032	17032	16411	16110	15374	16619	16899	17032	16899	17032	
28-ANY APP	17032	17032	17032	17032	17032	17032	16411	16110	15374	16619	16899	17032	16899	17032	17032
29-M-S ORG	17032	17032	17032	17032	17032	17032	16411	16110	15374	16619	16899	17032	16899	17032	17032
31-JOUR RD	17032	17032	17032	17032	17032	17032	16411	16110	15374	16619	16899	17032	16899	17032	17032
34-SALARY	17032	17032	17032	17032	17032	17032	16411	16110	15374	16619	16899	17032	16899	17032	17032
35-OTH INC	17032	17032	17032	17032	17032	17032	16411	16110	15374	16619	16899	17032	16899	17032	17032

PUBLIC SENIOR HIGH SCHOOLS
SCHOOL-TEACHER CROSS-CORRELATIONS
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	28-AN	29-M-	31-JO	34-SA	35-OT
CRIT	-0.925	-0.294	-0.166	-0.280	0.190
9-AREA TYP	0.166	0.195	0.015	0.406	0.101
10-HOUSING	-0.080	-0.082	0.009	-0.190	-0.006
11A-NO DIP	-0.045	-0.091	-0.153	-0.182	0.062
11B-CO DEG	0.018	0.079	0.164	0.223	-0.050
12-SEC TCH	0.182	0.358	0.056	0.517	0.026
13-CL SIZE	0.202	0.166	0.147	0.088	-0.140
16-PUB LIB	-0.255	-0.020	-0.078	-0.124	0.014
19-TO COLL	0.168	0.108	0.116	0.183	0.005
21-DROPOUT	-0.005	0.044	-0.049	0.034	0.009
26-DISCUSS	0.005	0.010	-0.070	0.043	0.126
28-REC APP	0.007	0.029	-0.022	-0.001	0.058
31G-TRIG	-0.105	-0.170	-0.105	-0.331	0.020
31F-PHYS	-0.245	0.150	-0.101	-0.124	-0.039
32D-INNSF	-0.093	0.022	0.028	0.067	-0.018
36-GROUP	0.168	0.223	0.141	0.204	0.034
37-ADD FAC	-0.003	0.006	0.034	-0.131	-0.046
38-ST SAL	0.117	0.197	0.010	0.738	0.163
39-EAR GRA	0.087	-0.090	-0.016	-0.129	-0.056
42-GUIDANC	0.083	0.165	-0.008	0.260	-0.017
43-P-P EXP	0.085	0.089	0.004	0.319	0.183
45-PCT PTA	0.021	0.098	-0.071	-0.079	0.112
48- 4000	-0.045	-0.084	-0.058	-0.386	-0.143
49A-PRO	0.139	0.141	0.051	0.335	-0.022
49C-SK ETC	0.025	0.113	0.143	0.217	-0.025
49E-FARM	-0.188	-0.084	-0.137	-0.321	-0.071
51-SAL COM	0.006	0.096	0.230	0.196	-0.093
53-AGE PRN	0.127	0.119	0.059	0.124	0.090
54-EXP PRN	0.051	0.098	0.029	0.074	0.081
56-TOT M-S	0.005	-0.009	-0.029	0.057	0.121
1-SEX	-0.107	0.033	0.189	-0.268	-0.196
7-AGE	-0.035	0.133	0.194	0.210	0.085
11-U BIO H	0.061	0.033	0.072	0.116	-0.008
11-U CHM H	0.201	0.124	0.018	0.066	0.051
11-U PHY H	0.207	0.152	-0.100	0.192	0.135
11-U MTH H	0.118	0.212	-0.044	0.060	-0.033
11-U BIO G	-0.001	0.115	0.201	0.069	-0.069
11-U CHM G	-0.037	0.257	0.179	0.004	-0.089
11-U PHY G	-0.112	0.091	0.069	0.060	0.023
11-U MTH G	-0.069	0.179	0.116	0.017	-0.108
11-TOT G H	0.332	0.301	0.226	0.335	0.101
14-CERTIF	-0.048	-0.109	-0.190	-0.176	0.149
17-TCH EXP	0.032	0.165	0.222	0.254	0.020
24-EXT JOB	0.144	0.097	-0.038	0.074	0.183
26-SEC TCH	-0.001	-0.037	-0.055	-0.102	-0.142
28-ANY APP		0.286	0.131	0.161	-0.083
29-M-S ORG	17032		0.309	0.287	-0.057
31-JOUR RD	17032	17032		0.160	-0.239
34-SALARY	17032	17032	17032		0.115
35-OTH INC	17032	17032	17032	17032	

PUBLIC SENIOR HIGH SCHOOLS
SCHOOL-TEACHER CROSS-CORRELATIONS
SUMMARY LISTING OF VARIABLES

VARIABLE	MEAN	STD DEVN	WTD N	TRUE N
CRIT	0.53	0.50	9761	146
9-AREA TYP	0.30	0.46	16993	231
10-HOUSING	0.49	0.50	16810	229
11A-NO DIP	37.82	24.31	14729	197
11B-CO DEG	9.96	11.61	13914	189
12-SEC TCH	28.37	26.24	15329	209
13-CL SIZE	24.30	6.14	16631	225
16-PUB LIB	0.27	0.44	16891	230
19-TO COLL	36.38	19.23	15678	211
21-DROPOUT	10.53	9.37	15617	209
26-DISCUSS	0.97	0.18	16783	229
28-REC APP	4.44	0.62	16624	226
31G-TRIG	0.33	0.47	17032	232
31F-PHYS	0.75	0.43	3937	36
32D-INNSF	0.82	0.38	17032	232
36-GROUP	0.56	0.50	17032	232
37-ADD FAC	0.49	0.50	17032	232
38-ST SAL	41.34	5.49	16764	228
39-EAR GRA	0.73	0.44	17032	232
42-GUIDANC	0.59	0.49	17015	231
43-P-P EXP	426.17	179.80	13620	190
45-PCT PTA	39.16	24.60	11824	162
48- 4000	36.96	27.86	16133	216
49A-PRO	9.23	10.55	16682	223
49C-SK ETC	21.91	16.96	16620	221
49E-FARM	30.98	27.07	16563	221
51-SAL COM	1.92	0.60	16885	230
53-AGE PRN	3.00	1.14	16664	229
54-EXP PRN	9.07	7.81	16517	227
56-TOT M-S	2.59	2.30	17032	232
1-SEX	0.21	0.41	17032	232
7-AGE	36.96	7.26	17032	232
11-U BIO H	12.44	7.75	17032	232
11-U CHM H	9.66	6.25	17032	232
11-U PHY H	6.62	4.52	17032	232
11-U MTH H	15.37	6.38	17032	232
11-U BIO G	6.06	0.85	16411	226
11-U CHM G	5.57	1.12	16110	223
11-U PHY G	5.58	1.05	15374	217
11-U MTH G	5.81	1.02	16619	228
11-TOT G H	6.41	7.81	16899	231
14-CERTIF	0.21	0.41	17032	232
17-TCH EXP	9.54	5.84	16899	231
24-EXT JOB	0.40	0.49	17032	232
26-SEC TCH	0.21	0.41	17032	232
28-ANY APP	0.59	0.49	17032	232
29-M-S ORG	0.56	0.64	17032	232
31-JOUR RD	2.50	1.05	17032	232
34-SALARY	6.05	2.07	17032	232
35-OTH INC	10.38	9.53	17032	232

NON-PUBLIC SCHOOLS
SCHOOL-TEACHER CROSS-CORRELATIONS
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	CRIT	9-ARE	10-HO	11A-N	11B-C	12-SE	13-CL	16-PU	19-TC	21-DR	26-DI	28-KE	31G-T	31F-P	32D-I
CRIT		-0.243	0.034	0.099	-0.015	-0.363	-0.180	0.375	0.058	0.271	-0.189	-0.237	0.284	9.999	-0.059
9-AREA TYP	1906		-0.215	-0.432	0.162	0.286	-0.075	-0.448	0.207	0.132	0.121	-0.035	-0.333	-0.130	0.216
10-HOUSING	1980	3138		0.642	-0.341	-0.185	0.223	0.409	-0.329	0.029	0.011	0.192	-0.247	-1.000	-0.197
11A-NO DIP	1542	2390	2538		-0.587	-0.350	0.141	0.510	-0.480	0.257	-0.087	-0.053	0.070	-0.711	0.046
11B-CO DEG	1448	2478	2626	2410		0.298	-0.405	-0.269	0.712	-0.241	-0.052	0.005	-0.212	0.320	-0.158
12-SEC TCH	2000	3030	3178	2612	2572		0.241	-0.257	0.239	-0.184	0.131	0.054	-0.389	0.258	0.090
13-CL SIZE	2000	2902	3050	2484	2498	3070		0.107	-0.465	0.120	0.112	0.009	-0.237	0.043	-0.013
16-PUB LIB	2000	3084	3232	2612	2626	3252	3124		-0.344	0.233	-0.060	-0.061	0.274	0.094	-0.191
19-TO COLL	1667	2603	2751	2279	2293	2771	2643	2825		-0.083	0.084	-0.130	-0.221	-0.041	-0.188
21-DROPOUT	1704	2714	2862	2390	2404	2882	2754	2936	2751		-0.300	-0.426	0.087	-0.634	0.056
26-DISCUSS	2000	3084	3232	2612	2626	3252	3124	3306	2825	2936		0.372	-0.365	-0.128	-0.078
28-REC APP	1764	2774	2922	2430	2390	2942	2814	2996	2515	2626	2996		-0.111	0.356	-0.200
31G-TRIG	2054	3138	3286	2612	2626	3252	3124	3306	2825	2936	3306	2996		0.263	0.141
31F-PHYS	586	916	916	552	660	808	808	862	862	862	862	680	916		9.999
32D-INNSF	2054	3138	3286	2612	2626	3252	3124	3306	2825	2936	3306	2996	3360	916	
36-GROUP	2054	3138	3286	2612	2626	3252	3124	3306	2825	2936	3306	2996	3360	916	3360
37-ADD FAC	2054	3138	3286	2612	2626	3252	3124	3306	2825	2936	3306	2996	3360	916	3360
38-ST SAL	970	1428	1502	1138	1246	1448	1428	1502	1280	1354	1502	1448	1502	256	1502
39-EAR GRA	2054	3138	3286	2612	2626	3252	3124	3306	2825	2936	3306	2996	3360	916	3360
42-GUIDANC	1980	3064	3212	2538	2552	3178	3050	3232	2751	2862	3232	2922	3286	842	3286
43-P-P EXP	953	1741	1889	1579	1633	1835	1707	1889	1593	1593	1889	1761	1889	586	1889
45-PCT PTA	1121	1895	1969	1713	1659	1915	1787	1915	1545	1693	1915	1733	1969	532	1969
48- 4000	1445	2233	2381	2003	2091	2347	2219	2401	2179	2253	2401	2219	2455	620	2455
49A-PRO	1778	2788	2936	2336	2424	2902	2774	2956	2586	2660	2956	2700	3010	842	3010
49C-SK ETC	1724	2660	2808	2262	2296	2774	2646	2828	2532	2606	2828	2626	2882	788	2882
49E-FARM	1724	2586	2734	2188	2222	2700	2572	2754	2458	2532	2754	2626	2808	788	2808
51-SAL COM	1741	2529	2677	2003	2091	2569	2441	2623	2253	2327	2623	2441	2677	768	2677
53-AGE PRN	2054	3138	3286	2612	2626	3252	3124	3306	2825	2936	3306	2996	3360	916	3360
54-EXP PRN	1980	2990	3138	2464	2478	3104	2976	3158	2677	2788	3158	2922	3212	916	3212
56-TOT M-S	2054	3138	3286	2612	2626	3252	3124	3306	2825	2936	3306	2996	3360	916	3360
1-SEX	2054	3138	3286	2612	2626	3252	3124	3306	2825	2936	3306	2996	3360	916	3360
7-AGE	2054	3064	3212	2538	2552	3178	3050	3232	2751	2862	3232	2922	3286	916	3286
11-U BIO H	2054	3138	3286	2612	2626	3252	3124	3306	2825	2936	3306	2996	3360	916	3360
11-U CHM H	2054	3138	3286	2612	2626	3252	3124	3306	2825	2936	3306	2996	3360	916	3360
11-U PHY H	2054	3138	3286	2612	2626	3252	3124	3306	2825	2936	3306	2996	3360	916	3360
11-U MTH H	2054	3064	3212	2538	2552	3178	3050	3232	2751	2862	3232	2922	3286	842	3286
11-U BIO G	2054	2916	3064	2464	2478	3030	2902	3084	2603	2714	3084	2774	3138	768	3138
11-U CHM G	2054	2990	3138	2464	2478	3104	2976	3158	2677	2788	3158	2848	3212	768	3212
11-U PHY G	2054	3064	3212	2538	2552	3178	3050	3232	2751	2862	3232	2922	3286	842	3286
11-U MTH G	2054	3064	3212	2538	2552	3178	3050	3232	2751	2862	3232	2922	3286	842	3286
11-TOT G H	2054	3138	3286	2612	2626	3252	3124	3306	2825	2936	3306	2996	3360	916	3360
14-CERTIF	2054	3138	3286	2612	2626	3252	3124	3306	2825	2936	3306	2996	3360	916	3360
17-TCH EXP	2054	3138	3286	2612	2626	3252	3124	3306	2825	2936	3306	2996	3360	916	3360
24-EXT JOB	2054	3138	3286	2612	2626	3252	3124	3306	2825	2936	3306	2996	3360	916	3360
26-SEC TCH	2054	3138	3286	2612	2626	3252	3124	3306	2825	2936	3306	2996	3360	916	3360
28-ANY APP	2054	3138	3286	2612	2626	3252	3124	3306	2825	2936	3306	2996	3360	916	3360
29-M-S ORG	2054	3138	3286	2612	2626	3252	3124	3306	2825	2936	3306	2996	3360	916	3360
31-JOUR RU	2054	3138	3286	2612	2626	3252	3124	3306	2825	2936	3306	2996	3360	916	3360
34-SALARY	2054	3138	3286	2612	2626	3252	3124	3306	2825	2936	3306	2996	3360	916	3360
35-OTH INC	2054	3138	3286	2612	2626	3252	3124	3306	2825	2936	3306	2996	3360	916	3360

NON-PUBLIC SCHOOLS
SCHOOL-TEACHER CROSS-CORRELATIONS
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	36-GR	37-AO	38-ST	39-EA	42-GU	43-P-	45-PC	48- 4	49A-P	49C-S	49E-F	51-SA	53-AG	54-EX	56-TO
CRIT	0.058	-0.034	-0.106	-0.128	-0.046	0.124	-0.125	-0.019	-0.248	0.144	0.117	-0.172	0.155	0.101	-0.371
9-AREA TYP	0.109	0.034	0.138	0.007	0.208	0.192	-0.283	-0.053	0.208	0.188	-0.616	0.001	-0.048	0.099	0.207
10-HOUSING	-0.238	-0.140	0.149	0.007	-0.043	-0.292	-0.600	0.205	-0.340	0.150	0.143	-0.071	0.215	-0.184	0.201
11A-NO DIP	-0.112	0.164	-0.216	-0.012	-0.023	-0.364	-0.526	0.519	-0.618	-0.065	0.572	-0.038	0.148	-0.147	-0.002
11B-CO DEG	-0.148	-0.057	0.537	-0.305	0.161	0.747	0.355	-0.253	0.910	-0.442	-0.376	0.441	-0.058	0.233	0.176
12-SEC TCH	0.188	0.152	0.498	-0.216	0.300	0.268	0.161	-0.324	0.300	0.040	-0.292	0.158	-0.139	0.118	0.059
13-CL SIZE	0.098	0.342	-0.023	0.252	0.012	-0.408	-0.178	-0.106	-0.406	0.261	-0.115	-0.355	0.065	-0.319	-0.122
16-PUB LIB	-0.451	0.132	0.005	-0.113	-0.035	-0.160	-0.088	0.241	-0.352	-0.179	0.576	-0.018	0.260	0.118	-0.234
19-TO COLL	0.027	-0.086	0.477	-0.375	0.089	0.635	0.271	-0.314	0.701	-0.320	-0.176	0.399	-0.136	0.301	0.115
21-DROPOUT	-0.086	0.084	-0.255	0.187	0.127	0.081	-0.584	0.500	-0.290	-0.129	-0.070	0.004	0.009	-0.139	-0.105
26-DISCUSS	0.224	-0.053	0.136	-0.003	-0.084	0.049	0.161	-0.189	0.014	0.120	0.131	0.003	0.089	0.207	0.202
28-REC APP	0.139	0.074	0.272	0.154	-0.331	0.201	-0.302	-0.250	0.140	0.004	0.029	-0.222	0.103	-0.080	0.104
31G-TRIG	-0.164	0.001	-0.310	0.169	-0.138	-0.192	0.245	0.093	-0.160	-0.237	0.286	-0.323	-0.116	-0.093	-0.279
31F-PHYS	0.476	0.284	9.999	-0.108	0.519	0.445	0.821	-0.460	0.332	-0.700	-0.014	0.248	0.033	0.361	-0.695
32D-INNSF	0.231	0.038	-0.256	-0.098	0.219	-0.299	9.999	0.117	-0.255	0.160	0.072	-0.055	-0.120	0.116	0.085
36-GROUP		0.028	0.168	0.069	0.084	-0.324	-0.189	-0.302	0.034	0.215	-0.236	-0.013	-0.087	-0.009	-0.203
37-ADD FAC	3360		0.008	0.056	-0.021	0.070	0.021	0.064	-0.049	-0.159	0.220	-0.085	-0.114	0.069	0.031
38-ST SAL	1502	1502		-0.098	0.177	0.517	-0.144	-0.509	0.538	-0.313	-0.246	0.490	0.131	0.139	0.044
39-EAR GRA	3360	3360	1502		-0.154	-0.083	-0.036	-0.044	-0.149	0.156	-0.261	-0.402	0.017	-0.396	-0.043
42-GUIDANC	3286	3286	1428	3286		0.153	0.299	-0.127	0.187	-0.057	-0.312	0.315	0.030	0.133	0.025
43-P-P EXP	1889	1889	970	1889	1815		0.196	-0.160	0.707	-0.603	-0.296	0.235	0.193	0.499	0.326
45-PCT PTA	1969	1969	1104	1969	1895	1195		-0.375	0.382	-0.340	0.000	0.117	-0.154	0.347	-0.104
48- 4000	2455	2455	1428	2455	2381	1593	1545		-0.387	0.059	0.083	-0.102	-0.074	-0.133	0.132
49A-PRO	3010	3010	1502	3010	2936	1778	1878	2344		-0.529	-0.395	0.333	0.072	0.237	0.193
49C-SK ETC	2882	2882	1502	2882	2808	1704	1804	2290	2882		-0.158	-0.377	-0.124	-0.244	0.105
49E-FARM	2808	2808	1502	2808	2734	1704	1730	2216	2808	2808		0.108	-0.045	0.193	-0.143
51-SAL COM	2677	2677	1428	2677	2677	1593	1619	2011	2492	2438	2438		-0.117	0.138	0.033
53-AGE PRN	3360	3360	1502	3360	3286	1889	1969	2455	3010	2882	2808	2677		0.558	-0.062
54-EXP PRN	3212	3212	1502	3212	3138	1889	1821	2381	2862	2734	2734	2603	3212		0.071
56-TOT M-S	3360	3360	1502	3360	3286	1889	1969	2455	3010	2882	2808	2677	3360	3212	
1-SEX	3360	3360	1502	3360	3286	1889	1969	2455	3010	2882	2808	2677	3360	3212	3360
7-AGE	3286	3286	1428	3286	3212	1815	1969	2381	2936	2808	2734	2603	3286	3138	3286
11-U BIO H	3360	3360	1502	3360	3286	1889	1969	2455	3010	2882	2808	2677	3360	3212	3360
11-U CHM H	3360	3360	1502	3360	3286	1889	1969	2455	3010	2882	2808	2677	3360	3212	3360
11-U PHY H	3360	3360	1502	3360	3286	1889	1969	2455	3010	2882	2808	2677	3360	3212	3360
11-U MTH H	3286	3286	1502	3286	3212	1815	1895	2381	2936	2808	2734	2603	3286	3138	3286
11-U BIO G	3138	3138	1502	3138	3064	1815	1895	2381	2788	2660	2586	2529	3138	2990	3138
11-U CHM G	3212	3212	1502	3212	3138	1815	1895	2381	2862	2734	2660	[illegible]29	3212	3064	3212
11-U PHY G	3286	3286	1502	3286	3212	1815	1895	2381	2936	2808	2734	2603	3286	3138	3286
11-U MTH G	3286	3286	1502	3286	3212	1815	1895	2381	2936	2808	2734	2603	3286	3138	3286
11-TOT G H	3360	3360	1502	3360	3286	1889	1969	2455	3010	2882	2808	2677	3360	3212	3360
14-CERTIF	3360	3360	1502	3360	3286	1889	1969	2455	3010	2882	2808	2677	3360	3212	3360
17-TCH EXP	3360	3360	1502	3360	3286	1889	1969	2455	3010	2882	2808	2677	3360	3212	3360
24-EXT JOB	3360	3360	1502	3360	3286	1889	1969	2455	3010	2882	2808	2677	3360	3212	3360
26-SEC TCH	3360	3360	1502	3360	3286	1889	1969	2455	3010	2882	2808	2677	3360	3212	3360
28-ANY APP	3360	3360	1502	3360	3286	1889	1969	2455	3010	2882	2808	2677	3360	3212	3360
29-M-S ORG	3360	3360	1502	3360	3286	1889	1969	2455	3010	2882	2808	2677	3360	3212	3360
31-JOUR RD	3360	3360	1502	3360	3286	1889	1969	2455	3010	2882	2808	2677	3360	3212	3360
34-SALARY	3360	3360	1502	3360	3286	1889	1969	2455	3010	2882	2808	2677	3360	3212	3360
35-OTH INC.	3360	3360	1502	3360	3286	1889	1969	2455	3010	2882	2808	2677	3360	3212	3360

NON-PUBLIC SCHOOLS
SCHOOL-TEACHER CROSS-CORRELATIONS
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	1-SEX	7-AGE	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-TO	14-CE	17-TC	24-EX	26-SE
CRIT	0.006	0.128	-0.279	-0.141	-0.083	-0.083	-0.213	-0.058	-0.108	0.002	-0.167	0.300	-0.036	-0.006	0.347
9-AREA TYP	-0.025	0.006	0.134	-0.180	-0.069	-0.127	-0.134	0.121	0.156	-0.042	0.105	-0.269	-0.105	-0.175	-0.072
10-HOUSING	0.229	0.271	0.081	-0.025	-0.209	-0.359	-0.108	0.114	-0.106	0.070	0.096	-0.275	0.352	-0.167	-0.162
11A-NO DIP	0.119	0.075	-0.103	-0.153	-0.063	-0.307	-0.026	0.021	-0.098	-0.045	-0.191	-0.212	0.330	0.171	-0.076
11B-CO DEG	-0.199	-0.132	0.024	0.302	0.027	0.148	-0.184	-0.045	0.106	-0.164	0.428	0.204	-0.330	0.101	-0.037
12-SEC TCH	-0.146	-0.096	-0.061	0.195	0.052	0.106	-0.018	0.193	0.048	0.040	0.347	-0.015	-0.059	-0.166	-0.087
13-CL SIZE	0.202	0.184	-0.006	0.208	-0.074	-0.157	0.128	0.057	-0.095	0.042	0.142	-0.196	0.362	-0.127	-0.139
16-PUB LIB	0.204	0.200	-0.257	-0.092	-0.053	-0.272	-0.131	-0.142	-0.228	-0.063	-0.221	-0.017	0.353	0.193	0.185
19-TO COLL	-0.395	-0.339	-0.010	0.208	0.133	0.154	0.026	0.254	0.250	0.064	0.296	0.205	-0.495	-0.172	0.016
21-DROPOUT	-0.133	-0.143	-0.142	-0.116	-0.049	-0.356	-0.237	-0.059	0.123	0.044	-0.147	-0.058	-0.067	-0.098	0.124
26-DISCUSS	0.058	0.179	0.175	0.042	0.011	-0.053	0.044	-0.002	-0.180	0.186	0.176	0.067	0.207	0.137	-0.209
28-REC APP	0.111	0.308	0.126	0.081	0.050	0.138	0.121	-0.075	-0.151	0.033	0.293	-0.191	0.285	0.253	-0.194
31G-TRIG	0.001	-0.226	-0.231	-0.210	0.015	-0.015	0.189	-0.098	-0.031	0.051	-0.403	0.215	-0.151	0.144	0.225
31F-PHYS	-0.088	0.096	0.430	0.493	0.380	9.999	9.999	9.999	9.999	9.999	0.085	0.296	0.132	0.119	0.185
32D-INNSF	-0.002	-0.298	0.106	-0.002	0.038	0.110	-0.133	-0.135	-0.088	-0.043	-0.084	0.216	-0.268	-0.126	0.088
36-GROUP	-0.076	-0.220	0.274	0.039	-0.155	0.121	-0.045	0.129	0.058	0.225	-0.046	0.176	-0.239	-0.078	-0.271
37-ADD FAC	0.046	0.143	-0.017	0.288	0.051	0.058	0.098	-0.105	-0.163	-0.026	0.211	-0.238	0.188	0.120	0.235
38-ST SAL	0.110	0.240	0.324	0.072	-0.035	0.089	-0.333	-0.057	-0.051	-0.019	0.530	-0.328	0.089	-0.227	-0.181
39-EAR GRA	-0.022	0.044	0.078	-0.128	0.077	0.020	0.070	-0.122	-0.216	0.116	0.011	-0.066	-0.033	0.171	-0.096
42-GUIDANC	-0.075	-0.184	0.209	0.137	-0.103	-0.354	-0.404	0.060	0.068	-0.043	0.068	0.243	-0.051	-0.021	0.079
43-P-P EXP	-0.456	0.262	-0.266	-0.052	0.070	0.006	-0.467	-0.087	0.021	0.008	0.579	0.030	0.052	0.022	0.210
45-PCT PTA	0.086	0.008	-0.093	0.370	-0.002	0.259	0.022	-0.019	-0.136	-0.136	0.207	0.511	-0.073	0.322	0.317
48- 4000	0.280	0.126	-0.244	-0.112	-0.204	-0.530	-0.039	-0.302	0.015	-0.007	-0.252	-0.157	0.192	0.084	-0.171
49A-PRO	-0.177	-0.166	0.146	0.250	-0.040	0.225	-0.102	0.110	0.175	0.059	0.450	0.183	-0.305	0.095	-0.115
49C-SK ETC	0.053	-0.080	-0.056	-0.178	0.056	-0.026	-0.089	-0.003	-0.108	0.011	-0.307	-0.125	-0.126	-0.294	-0.158
49E-FARM	-0.083	-0.088	-0.094	-0.027	0.231	0.139	0.174	-0.259	-0.279	-0.169	-0.260	0.107	0.133	0.280	0.324
51-SAL COM	-0.049	-0.119	0.258	0.129	0.190	-0.012	-0.122	0.002	0.242	-0.249	0.140	0.105	-0.007	0.080	-0.041
53-AGE PRN	0.203	0.254	-0.008	-0.068	-0.057	-0.081	-0.092	-0.111	0.057	-0.268	0.269	0.056	0.323	-0.048	-0.224
54-EXP PRN	-0.118	-0.062	-0.103	0.041	-0.123	0.028	-0.137	-0.101	-0.020	0.080	0.168	0.163	-0.000	-0.068	0.055
56-TOT M-S	-0.179	0.083	0.022	0.020	-0.016	0.028	-0.137	-0.038	-0.011	0.037	0.260	-0.247	0.125	-0.147	-0.160
1-SEX		0.464	0.153	0.107	-0.288	0.028	0.202	-0.037	-0.031	0.181	-0.149	-0.165	0.418	-0.055	-0.069
7-AGE	3286		0.056	0.022	-0.013	-0.010	-0.036	-0.174	-0.211	-0.044	0.207	-0.356	0.813	0.079	0.056
11-U BIO H	3360	3286		0.417	0.225	0.102	-0.055	-0.079	-0.156	0.116	0.205	-0.127	-0.094	0.013	-0.168
11-U CHM H	3360	3286	3360		0.243	0.159	0.276	0.008	-0.113	0.022	0.473	0.090	-0.062	-0.005	-0.053
11-U PHY H	3360	3286	3360	3360		0.271	0.058	-0.243	-0.087	-0.145	0.184	0.044	-0.061	0.075	-0.022
11-U MTH H	3286	3212	3286	3286	3286		0.119	-0.048	-0.050	0.029	0.062	-0.072	-0.226	-0.019	0.085
11-U BIO G	3138	3064	3138	3138	3138	3138		0.385	0.338	0.298	-0.048	-0.088	0.073	-0.105	-0.109
11-U CHM G	3212	3138	3212	3212	3212	3212	3138		0.588	0.472	0.080	-0.168	-0.108	-0.446	-0.011
11-U PHY G	3286	3212	3286	3286	3286	3286	3138	3212		0.412	-0.066	-0.053	-0.062	-0.376	-0.212
11-U MTH G	3286	3212	3286	3286	3286	3286	3138	3212	3286		0.088	-0.006	-0.092	-0.358	-0.354
11-TOT G H	3360	3286	3360	3360	3360	3286	3138	3212	3286	3286		-0.069	0.114	0.081	-0.088
14-CERTIF	3360	3286	3360	3360	3360	3286	3138	3212	3286	3286	3360		-0.358	0.230	0.085
17-TCH EXP	3360	3286	3360	3360	3360	3286	3138	3212	3286	3286	3360	3360		0.120	-0.019
24-EXT JOB	3360	3286	3360	3360	3360	3286	3138	3212	3286	3286	3360	3360	3360		0.037
26-SEC TCH	3360	3286	3360	3360	3360	3286	3138	3212	3286	3286	3360	3360	3360	3360	
28-ANY APP	3360	3286	3360	3360	3360	3286	3138	3212	3286	3286	3360	3360	3360	3360	3360
29-M-S ORG	3360	3286	3360	3360	3360	3286	3138	3212	3286	3286	3360	3360	3360	3360	3360
31-JOUR RD	3360	3286	3360	3360	3360	3286	3138	3212	3286	3286	3360	3360	3360	3360	3360
34-SALARY	3360	3286	3360	3360	3360	3286	3138	3212	3286	3286	3360	3360	3360	3360	3360
35-OTH INC	3360	3286	3360	3360	3360	3286	3138	3212	3286	3286	3360	3360	3360	3360	3360

NON-PUBLIC SCHOOLS
SCHOOL-TEACHER CROSS-CORRELATIONS
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	28-AN	29-M-	31-JO	34-SA	35-OT
CRIT	-1.000	-0.535	-0.337	-0.145	0.005
9-AREA TYP	0.025	0.361	0.045	0.215	0.169
10-HOUSING	0.025	-0.036	0.145	-0.149	-0.226
11A-NO DIP	0.044	-0.037	0.123	-0.343	-0.245
11B-CO DEG	0.022	-0.100	-0.321	0.661	0.533
12-SEC TCH	0.284	0.270	-0.288	0.398	0.182
13-CL SIZE	-0.035	0.253	0.058	-0.297	-0.303
16-PUB LIB	-0.175	-0.152	-0.071	-0.135	-0.057
19-TO COLL	0.124	-0.197	-0.201	0.526	0.430
21-DROPOUT	-0.282	0.005	-0.129	-0.217	0.079
26-DISCUSS	0.166	0.260	0.251	0.016	-0.040
28-REC APP	0.333	0.189	0.090	-0.094	-0.074
31G-TRIG	-0.251	-0.306	-0.274	-0.182	-0.043
31F-PHYS	0.252	0.293	-0.047	0.184	0.197
32D-INNSF	-0.025	0.123	0.063	0.050	0.029
36-GROUP	0.102	0.069	0.106	-0.148	-0.156
37-ADD FAC	0.039	0.158	-0.019	-0.034	0.142
38-ST SAL	0.370	0.031	0.024	0.451	0.074
39-EAR GRA	0.042	0.307	0.158	-0.162	-0.159
42-GUIDANC	0.136	0.283	0.053	0.064	-0.019
43-P-P EXP	0.146	0.137	-0.440	0.785	0.701
45-PCT PTA	0.097	0.123	-0.072	0.120	0.198
48- 4000	-0.130	-0.202	-0.063	-0.309	0.021
49A-PRO	0.238	0.225	-0.168	0.591	-0.541
49C-SK ETC	-0.103	-0.169	0.215	-0.340	-0.499
49E-FARM	-0.019	-0.286	0.054	-0.175	-0.116
51-SAL COM	0.218	-0.032	0.129	-0.259	0.084
53-AGE PRN	-0.092	0.245	0.083	0.014	0.142
54-EXP PRN	-0.027	0.070	-0.108	0.300	0.385
56-TOT M-S	0.217	0.081	0.022	0.202	0.177
1-SEX	-0.130	0.092	0.214	-0.344	-0.264
7-AGE	-0.049	0.130	0.191	-0.007	0.047
11-U BIO H	0.235	0.264	0.619	-0.162	-0.202
11-U CHM H	0.193	0.142	0.285	-0.068	-0.066
11-U PHY H	0.264	0.126	0.342	0.125	-0.071
11-U MTH H	0.143	0.010	0.215	0.236	0.062
11-U BIO G	-0.044	-0.064	-0.015	-0.354	-0.272
11-U CHM G	0.046	0.072	-0.108	0.007	-0.013
11-U PHY G	0.010	0.059	-0.033	-0.070	0.121
11-U MTH G	0.009	0.201	0.016	-0.131	0.099
11-TOT G H	0.226	0.409	0.053	0.355	0.233
14-CERTIF	-0.223	-0.027	-0.159	-0.088	0.167
17-TCH EXP	0.028	0.187	0.121	-0.171	-0.090
24-EXT JOB	0.015	0.184	-0.051	-0.139	-0.107
26-SEC TCH	-0.289	-0.067	-0.136	0.138	0.071
28-ANY APP		0.349	0.328	0.204	-0.002
29-M-S ORG	3360		0.314	0.041	0.070
31-JOUR RD	3360	3360		-0.271	-0.331
34-SALARY	3360	3360	3360		0.639
35-OTH INC	3360	3360	3360	3360	

NON-PUBLIC SCHOOLS
SCHOOL-TEACHER CROSS-CORRELATIONS
SUMMARY LISTING OF VARIABLES

VARIABLE	MEAN	STD DEVN	WTD N	TRUE N
CRIT	0.54	0.50	2054	32
9-AREA TYP	0.86	0.34	3138	48
10-HOUSING	0.15	0.35	3286	50
11A-NO DIP	23.73	22.57	2612	39
11B-CO DEG	30.11	30.29	2626	40
12-SEC TCH	13.30	8.84	3252	49
13-CL SIZE	25.77	8.49	3124	47
16-PUB LIB	0.15	0.36	3306	50
19-TO COLL	60.34	27.95	2825	43
21-DROPOUT	6.23	12.10	2936	45
26-DISCUSS	0.90	0.31	3306	50
28-REC APP	4.30	0.84	2996	45
31G-TRIG	0.28	0.45	3360	51
31F-PHYS	0.92	0.27	916	14
32D-INNSF	0.95	0.22	3360	51
36-GROUP	0.76	0.43	3360	51
37-ADD FAC	0.41	0.49	3360	51
38-ST SAL	40.14	7.43	1502	23
39-EAR GRA	0.84	0.36	3360	51
42-GUIDANC	0.74	0.44	3286	50
43-P-P EXP	411.39	336.24	1889	29
45-PCT PTA	67.19	26.08	1969	29
48- 4000	21.04	26.98	2455	38
49A-PRO	38.70	31.44	3010	45
49C-SK ETC	16.94	14.64	2882	43
49E-FARM	10.92	21.14	2808	42
51-SAL COM	1.68	0.77	2677	41
53-AGE PRN	3.45	1.07	3360	51
54-EXP PRN	8.40	7.47	3212	49
56-TOT M-S	1.94	2.57	3360	51
1-SEX	0.67	0.47	3360	51
7-AGE	41.98	10.18	3286	50
11-U BIO H	12.97	9.78	3360	51
11-U CHM H	12.45	6.20	3360	51
11-U PHY H	7.80	4.57	3360	51
11-U MTH H	17.12	6.32	3286	50
11-U BIO G	6.91	0.76	3138	48
11-U CHM G	6.31	1.02	3212	49
11-U PHY G	6.08	1.25	3286	50
11-U MTH G	6.28	0.91	3286	50
11-TOT G H	8.99	8.82	3360	51
14-CERTIF	0.48	0.50	3360	51
17-TCH EXP	14.88	10.06	3360	51
24-EXT JOB	0.14	0.34	3360	51
26-SEC TCH	0.13	0.34	3360	51
28-ANY APP	0.50	0.50	3360	51
29-M-S ORG	0.90	0.83	3360	51
31-JOUR RD	3.14	1.68	3360	51
34-SALARY	2.04	2.31	3360	51
35-OTH INC	4.21	7.25	3360	51

JUNIOR HIGH SCHOOLS
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	CRIT	9-ARE	10-HO	11A-N	11B-C	12-SE	13-CL	16-PU	19-TO	21-DR	26-DI	28-RE	31G-T	31F-P	32D-I
CRIT		0.170	0.171	0.063	0.072	0.089	0.260	-0.134	9.999	9.999	-0.052	-0.344	9.999	9.999	0.170
9-AREA TYP	2799		-0.050	-0.219	0.040	0.414	0.218	-0.252	9.999	9.999	-0.113	-0.157	9.999	9.999	-0.078
10-HOUSING	2799	4278		0.401	-0.385	-0.143	0.111	-0.004	9.999	9.999	-0.095	-0.102	9.999	9.999	0.088
11A-NO DIP	2340	3666	3666		-0.444	-0.239	0.293	-0.009	9.999	9.999	-0.073	-0.138	9.999	9.999	0.059
11B-CO DEG	2340	3513	3513	3513		0.231	-0.057	-0.158	9.999	9.999	0.086	0.079	9.999	9.999	-0.078
12-SEC TCH	2544	3972	3972	3411	3258		0.328	-0.283	9.999	9.999	-0.118	-0.059	9.999	9.999	-0.191
13-CL SIZE	2748	4125	4125	3513	3360	3819		-0.215	9.999	9.999	-0.136	-0.107	9.999	9.999	-0.017
16-PUB LIB	2799	4278	4278	3666	3513	3972	4125		9.999	9.999	0.002	-0.059	9.999	9.999	-0.025
19-TO COLL	0	0	0	0	0	0	0	0		9.999	9.999	9.999	9.999	9.999	9.999
21-DROPOUT	0	0	0	0	0	0	0	0	0		9.999	9.999	9.999	9.999	9.999
26-DISCUSS	2799	4278	4278	3666	3513	3972	4125	4278	0	0		0.486	9.999	9.999	-0.132
28-REC APP	2544	4023	4023	3513	3360	3717	3870	4023	0	0	4023		9.999	9.999	-0.285
31G-TRIG	2799	4278	4278	3666	3513	3972	4125	4278	0	0	4278	4023		9.999	9.999
31F-PHYS	2748	4176	4176	3564	3462	3870	4023	4176	0	0	4176	3921	4176		9.999
32D-INNSF	2799	4278	4278	3666	3513	3972	4125	4278	0	0	4278	4023	4278	4176	
36-GROUP	2799	4278	4278	3666	3513	3972	4125	4278	0	0	4278	4023	4278	4176	4278
37-ADD FAC	2799	4278	4278	3666	3513	3972	4125	4278	0	0	4278	4023	4278	4176	4278
38-ST SAL	2799	4278	4278	3666	3513	3972	4125	4278	0	0	4278	4023	4278	4176	4278
39-EAR GRA	2799	4278	4278	3666	3513	3972	4125	4278	0	0	4278	4023	4278	4176	4278
42-GUIDANC	2748	4227	4227	3615	3462	3921	4074	4227	0	0	4227	3972	4227	4125	4227
43-P-P EXP	2340	3717	3717	3207	3054	3513	3615	3717	0	0	3717	3462	3717	3615	3717
45-PCT PTA	2244	3519	3519	3009	2907	3264	3366	3519	0	0	3519	3264	3519	3417	3519
48- 4000	2544	3972	3972	3462	3309	3717	3819	3972	0	0	3972	3717	3972	3870	3972
49A-PRO	2595	3972	3972	3513	3360	3717	3819	3972	0	0	3972	3717	3972	3870	3972
49C-SK ETC	2595	3972	3972	3513	3360	3717	3819	3972	0	0	3972	3717	3972	3870	3972
49E-FARM	2595	3972	3972	3513	3360	3717	3819	3972	0	0	3972	3717	3972	3870	3972
51-SAL COM	2799	4227	4227	3615	3462	3921	4074	4227	0	0	4227	3972	4227	4125	4227
53-AGE PRN	2799	4176	4176	3564	3411	3870	4023	4176	0	0	4176	3921	4176	4074	4176
54-EXP PRN	2799	4176	4176	3615	3462	3870	4023	4176	0	0	4176	3921	4176	4074	4176
56-TOT M-S	2799	4278	4278	3666	3513	3972	4125	4278	0	0	4278	4023	4278	4176	4278
1-SEX	2799	4278	4278	3666	3513	3972	4125	4278	0	0	4278	4023	4278	4176	4278
7-AGE	2799	4278	4278	3666	3513	3972	4125	4278	0	0	4278	4023	4278	4176	4278
11-U BIO H	2799	4278	4278	3666	3513	3972	4125	4278	0	0	4278	4023	4278	4176	4278
11-U CHM H	2799	4278	4278	3666	3513	3972	4125	4278	0	0	4278	4023	4278	4176	4278
11-U PHY H	2799	4278	4278	3666	3513	3972	4125	4278	0	0	4278	4023	4278	4176	4278
11-U MTH H	2799	4278	4278	3666	3513	3972	4125	4278	0	0	4278	4023	4278	4176	4278
11-U BIO G	2799	4278	4278	3666	3513	3972	4125	4278	0	0	4278	4023	4278	4176	4278
11-U CHM G	2748	4176	4176	3564	3462	3870	4023	4176	0	0	4176	3921	4176	4125	4176
11-U PHY G	2748	4074	4074	3513	3411	3768	3921	4074	0	0	4074	3819	4074	4023	4074
11-U MTH G	2799	4278	4278	3666	3513	3972	4125	4278	0	0	4278	4023	4278	4176	4278
11-TOT G H	2799	4278	4278	3666	3513	3972	4125	4278	0	0	4278	4023	4278	4176	4278
14-CERTIF	2799	4278	4278	3666	3513	3972	4125	4278	0	0	4278	4023	4278	4176	4278
17-TCH EXP	2799	4278	4278	3666	3513	3972	4125	4278	0	0	4278	4023	4278	4176	4278
24-EXT JOB	2799	4278	4278	3666	3513	3972	4125	4278	0	0	4278	4023	4278	4176	4278
26-SEC TCH	2799	4278	4278	3666	3513	3972	4125	4278	0	0	4278	4023	4278	4176	4278
28-ANY APP	2799	4278	4278	3666	3513	3972	4125	4278	0	0	4278	4023	4278	4176	4278
29-M-S ORG	2799	4278	4278	3666	3513	3972	4125	4278	0	0	4278	4023	4278	4176	4278
31-JOUR RD	2799	4278	4278	3666	3513	3972	4125	4278	0	0	4278	4023	4278	4176	4278
34-SALARY	2799	4278	4278	3666	3513	3972	4125	4278	0	0	4278	4023	4278	4176	4278
35-OTH INC	2799	4278	4278	3666	3513	3972	4125	4278	0	0	4278	4023	4278	4176	4278

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	36-GR	37-AD	38-ST	39-EA	42-GU	43-P-	45-PC	48- 4	49A-P	49C-S	49E-F	51-SA	53-AG	54-EX	56-TO
CRIT	-0.205	0.060	0.180	-0.253	-0.126	-0.165	-0.045	-0.112	-0.085	-0.181	-0.070	0.013	0.081	-0.124	0.087
9-AREA TYP	0.092	-0.034	0.213	-0.015	0.229	0.279	0.231	-0.285	0.313	0.004	-0.759	0.142	0.279	0.168	0.205
10-HOUSING	0.073	0.066	-0.087	0.008	-0.125	-0.235	-0.239	0.354	-0.361	-0.227	0.020	-0.155	0.049	0.100	-0.154
11A-NO DIP	-0.112	0.097	-0.243	0.044	-0.318	-0.376	0.027	0.409	-0.452	-0.003	0.257	-0.034	-0.064	-0.007	-0.229
11B-CO DEG	-0.012	-0.024	0.092	-0.031	0.077	0.214	0.293	-0.235	0.661	-0.316	0.002	0.212	0.198	-0.117	0.305
12-SEC TCH	0.222	-0.068	0.557	-0.155	0.398	0.459	0.102	-0.324	0.327	-0.068	-0.440	0.286	0.454	0.262	0.312
13-CL SIZE	-0.100	0.098	0.087	0.062	0.037	-0.176	0.048	-0.039	-0.018	0.024	-0.164	0.106	0.258	0.069	0.230
16-PUB LIB	-0.041	-0.040	-0.251	0.052	-0.092	-0.030	0.211	0.022	-0.031	0.020	0.307	-0.150	-0.202	-0.015	-0.095
19-TO COLL	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
21-DROPOUT	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
26-DISCUSS	-0.002	-0.004	-0.104	0.031	-0.114	0.019	0.348	0.071	0.197	0.031	0.047	-0.033	0.075	0.116	0.212
28-REC APP	0.091	0.101	-0.083	0.102	-0.053	0.061	0.065	0.228	0.120	0.005	0.041	0.103	0.073	0.110	0.038
31G-TRIG	9.999	9.999	9.999	9.999	9 999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
31F-PHYS	9.999	9.999	9.999	9.999	9 999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
32D-INNSF	-0.047	-0.116	0.114	0.017	-0.158	-0.008	-0.100	-0.035	-0.068	0.052	-0.041	-0.040	-0.088	-0.171	-0.226
36-GROUP		0.040	0.057	0.112	0.252	0.110	0.005	0.038	0.126	-0.010	-0.160	0.003	-0.056	-0.040	-0.056
37-ADD FAC	4278		-0.114	0.141	-0.223	-0.047	-0.016	0.181	0.007	-0.090	0.084	-0.201	0.073	0.017	0.044
38-ST SAL	4278	4278		0.068	0.111	0.601	-0.092	-0.317	0.154	-0.028	-0.323	0.200	0.352	0.204	0.211
39-EAR GRA	4278	4278	4278		-0.016	0.233	0.052	0.004	-0.000	-0.034	0.103	-0.241	-0.144	-0.205	0.044
42-GUIDANC	4227	4227	4227	4227		0.201	-0.067	-0.102	0.170	-0.127	-0.143	0.086	0.073	0.122	0.085
43-P-P EXP	3717	3717	3717	3717	3666		0.143	-0.357	0.384	-0.123	-0.266	0.059	0.160	0.111	0.284
45-PCT PTA	3519	3519	3519	3519	3519	3060		-0.126	0.279	0.083	-0.150	0.038	0.155	0.125	0.095
48- 4000	3972	3972	3972	3972	3972	3513	3315		-0.320	-0.141	0.245	-0.054	-0.180	-0.018	-0.217
49A-PRO	3972	3972	3972	3972	3972	3462	3315	3819		-0.262	-0.311	0.086	0.190	-0.029	0.319
49C-SK ETC	3972	3972	3972	3972	3972	3462	3315	3819	3972		-0.210	0.118	-0.137	0.018	-0.122
49E-FARM	3972	3972	3972	3972	3972	3462	3315	3819	3972	3972		-0.087	-0.384	-0.210	-0.093
51-SAL COM	4227	4227	4227	4227	4176	3717	3468	3972	3972	3972	3972		0.048	0.029	0.086
53-AGE PRN	4176	4176	4176	4176	4125	3666	3417	3921	3921	3921	3921	4176		0.664	0.128
54-EXP PRN	4176	4176	4176	4176	4125	3666	3417	3921	3921	3921	3921	4176	4125		-0.056
56-TOT M-S	4278	4278	4278	4278	4227	3717	3519	3972	3972	3972	3972	4227	4176	4176	
1-SEX	4278	4278	4278	4278	4227	3717	3519	3972	3972	3972	3972	4227	4176	4176	4278
7-AGE	4278	4278	4278	4278	4227	3717	3519	3972	3972	3972	3972	4227	4176	4176	4278
11-U BIO H	4278	4278	4278	4278	4227	3717	3519	3972	3972	3972	3972	4227	4176	4176	4278
11-U CHM H	4278	4278	4278	4278	4227	3717	3519	3972	3972	3972	3972	4227	4176	4176	4278
11-U PHY H	4278	4278	4278	4278	4227	3717	3519	3972	3972	3972	3972	4227	4176	4176	4278
11-U MTH H	4278	4278	4278	4278	4227	3717	3519	3972	3972	3972	3972	4227	4176	4176	4278
11-U BIO G	4278	4278	4278	4278	4227	3717	3519	3972	3972	3972	3972	4227	4176	4176	4278
11-U CHM G	4176	4176	4176	4176	4125	3615	3417	3870	3870	3870	3870	4125	4074	4074	4176
11-U PHY G	4074	4074	4074	4074	4023	3513	3315	3768	3768	3768	3768	4023	3972	3972	4074
11-U MTH G	4278	4278	4278	4278	4227	3717	3519	3972	3972	3972	3972	4227	4176	4176	4278
11-TOT G H	4278	4278	4278	4278	4227	3717	3519	3972	3972	3972	3972	4227	4176	4176	4278
14-CERTIF	4278	4278	4278	4278	4227	3717	3519	3972	3972	3972	3972	4227	4176	4176	4278
17-TCH EXP	4278	4278	4278	4278	4227	3717	3519	3972	3972	3972	3972	4227	4176	4176	4278
24-EXT JOB	4278	4278	4278	4278	4227	3717	3519	3972	3972	3972	3972	4227	4176	4176	4278
26-SEC TCH	4278	4278	4278	4278	4227	3717	3519	3972	3972	3972	3972	4227	4176	4176	4278
28-ANY APP	4278	4278	4278	4278	4227	3717	3519	3972	3972	3972	3972	4227	4176	4176	4278
29-M-S ORG	4278	4278	4278	4278	4227	3717	3519	3972	3972	3972	3972	4227	4176	4176	4278
31-JOUR RO	4278	4278	4278	4278	4227	3717	3519	3972	3972	3972	3972	4227	4176	4176	4278
34-SALARY	4278	4278	4278	4278	4227	3717	3519	3972	3972	3972	3972	4227	4176	4176	4278
35-OTH INC	4278	4278	4278	4278	4227	3717	3519	3972	3972	3972	3972	4227	4176	4176	4278

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	1-SEX	7-AGE	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-TO	14-CE	17-TC	24-EX	26-SE
CRIT	0.171	0.191	-0.240	-0.021	-0.181	-0.110	0.127	0.166	0.145	0.015	-0.416	0.172	0.131	0.054	0.015
9-AREA TYP	-0.097	-0.089	0.011	0.106	0.089	0.278	0.169	0.032	0.054	0.109	0.238	-0.072	-0.029	0.133	0.000
10-HOUSING	0.048	0.229	-0.062	-0.140	-0.145	-0.193	0.036	0.163	0.090	0.036	-0.321	0.104	0.172	0.051	-0.047
11A-NO DIP	0.262	0.207	-0.206	-0.131	-0.113	-0.088	-0.240	-0.014	0.037	0.033	-0.366	0.252	0.234	-0.100	-0.190
11B-CO DEG	0.050	-0.086	0.104	0.224	0.262	0.124	0.044	-0.064	0.022	-0.039	0.258	-0.100	-0.141	-0.213	-0.016
12-SEC TCH	-0.263	-0.212	0.049	0.259	0.300	0.333	-0.005	0.028	-0.106	0.007	0.208	-0.262	-0.196	-0.067	-0.088
13-CL SIZE	0.081	0.108	-0.119	0.113	0.144	0.241	0.103	0.033	-0.026	0.068	-0.165	0.122	0.082	-0.068	-0.070
16-PUB LIB	0.104	-0.065	-0.081	-0.146	-0.018	-0.025	-0.095	0.177	-0.105	-0.226	-0.134	0.139	0.048	-0.127	0.090
19-TO COLL	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
21-DROPOUT	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
26-DISCUSS	0.150	0.011	-0.042	-0.031	-0.157	-0.031	-0.031	-0.060	0.051	0.074	0.089	0.082	-0.013	0.082	0.070
28-REC APP	-0.084	0.021	0.177	0.006	0.048	-0.107	0.096	-0.000	-0.050	0.195	0.255	-0.110	0.024	0.053	0.027
31G-TRIG	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
31F-PHYS	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999	9.999
32D-INNSF	0.180	0.038	0.108	-0.105	-0.083	-0.046	0.061	-0.008	0.109	0.112	-0.124	0.170	-0.032	0.086	-0.080
36-GROUP	-0.171	-0.199	0.102	0.073	-0.015	0.020	-0.049	0.038	-0.040	0.085	-0.009	-0.139	-0.140	0.065	0.140
37-ADD FAC	-0.035	-0.079	-0.018	0.150	-0.084	-0.106	-0.002	-0.060	-0.249	-0.083	-0.034	0.072	0.020	0.009	0.156
38-ST SAL	-0.309	-0.155	0.160	0.075	0.265	0.111	0.063	-0.177	0.024	0.004	0.213	-0.034	-0.239	0.086	0.094
39-EAR GRA	0.031	0.122	0.172	-0.078	0.008	-0.038	0.010	-0.088	-0.058	-0.039	0.051	0.139	0.014	-0.025	0.119
42-GUIDANC	-0.243	-0.099	-0.028	0.104	0.213	0.237	0.042	-0.058	0.022	0.028	0.195	-0.400	-0.012	0.008	-0.124
43-P-P EXP	-0.228	-0.207	0.233	0.123	0.154	0.140	0.194	0.005	0.033	0.055	0.484	-0.079	-0.208	0.016	0.106
45-PCT PTA	0.124	0.013	0.035	-0.007	-0.062	-0.009	-0.091	-0.072	0.059	-0.072	0.209	0.175	0.060	-0.074	0.142
48- 4000	0.124	0.162	0.061	-0.023	-0.083	-0.251	-0.027	-0.055	-0.226	0.007	-0.303	0.182	0.075	0.138	-0.049
49A-PRO	-0.009	-0.163	0.150	0.273	0.134	0.161	0.057	0.021	0.013	0.120	0.429	-0.150	-0.168	-0.097	0.066
49C-SK ETC	-0.005	0.124	0.014	-0.206	-0.121	-0.079	0.099	0.041	0.014	0.072	-0.134	0.233	0.171	0.054	0.025
49E-FARM	0.018	-0.002	-0.072	-0.145	-0.134	-0.253	-0.316	-0.281	-0.218	-0.323	-0.232	0.086	-0.055	-0.187	-0.126
51-SAL COM	-0.119	0.047	0.062	0.084	0.156	0.136	0.003	-0.014	-0.164	-0.034	-0.053	0.011	-0.078	0.021	-0.208
53-AGE PRN	-0.078	0.101	0.031	0.187	0.293	0.164	0.053	-0.066	-0.041	0.183	0.262	-0.165	-0.020	-0.028	0.078
54-EXP PRN	-0.086	0.080	0.048	0.069	0.257	0.177	-0.014	-0.051	-0.072	0.061	0.216	-0.100	0.093	-0.096	0.034
56-TOT M-S	-0.212	-0.165	-0.016	0.106	0.114	-0.012	-0.071	-0.149	-0.150	-0.254	0.061	-0.105	-0.233	0.024	-0.067
1-SEX		0.328	-0.253	-0.134	-0.176	0.068	0.127	0.318	0.165	0.336	-0.233	0.268	0.437	-0.217	0.045
7-AGE	4278		0.003	0.043	-0.126	-0.309	0.036	0.270	0.137	0.296	-0.143	0.115	0.796	-0.156	-0.033
11-U BIO H	4278	4278		0.040	-0.022	-0.159	0.139	-0.127	0.008	-0.095	0.214	-0.050	-0.104	0.145	0.057
11-U CHM H	4278	4278	4278		0.342	0.015	0.221	-0.040	0.058	0.189	0.152	-0.091	0.000	0.116	-0.178
11-U PHY H	4278	4278	4278	4278		0.406	0.140	-0.173	0.061	-0.105	0.233	0.153	-0.177	0.057	-0.112
11-U MTH H	4278	4278	4278	4278	4278		0.134	0.064	-0.144	0.095	0.100	-0.103	-0.241	-0.110	-0.076
11-U BIO G	4278	4278	4278	4278	4278	4278		0.332	0.296	0.330	0.098	0.109	-0.026	0.218	0.360
11-U CHM G	4176	4176	4176	4176	4176	4176	4176		0.297	0.336	0.025	0.135	0.301	-0.004	0.222
11-U PHY G	4074	4074	4074	4074	4074	4074	4074	4023		0.351	0.097	0.075	0.214	0.169	0.165
11-U MTH G	4278	4278	4278	4278	4278	4278	4278	4176	4074		0.069	-0.134	0.278	-0.157	0.051
11-TOT G H	4278	4278	4278	4278	4278	4278	4278	4176	4074	4278		-0.093	-0.131	-0.079	-0.218
14-CERTIF	4278	4278	4278	4278	4278	4278	4278	4176	4074	4278	4278		0.098	0.013	0.067
17-TCH EXP	4278	4278	4278	4278	4278	4278	4278	4176	4074	4278	4278	4278		-0.188	-0.078
24-EXT JOB	4278	4278	4278	4278	4278	4278	4278	4176	4074	4278	4278	4278	4278		0.083
26-SEC TCH	4278	4278	4278	4278	4278	4278	4278	4176	4074	4278	4278	4278	4278	4278	
28-ANY APP	4278	4278	4278	4278	4278	4278	4278	4176	4074	4278	4278	4278	4278	4278	4278
29-M-S ORG	4278	4278	4278	4278	4278	4278	4278	4176	4074	4278	4278	4278	4278	4278	4278
31-JOUR RO	4278	4278	4278	4278	4278	4278	4278	4176	4074	4278	4278	4278	4278	4278	4278
34-SALARY	4278	4278	4278	4278	4278	4278	4278	4176	4074	4278	4278	4278	4278	4278	4278
35-OTH INC	4278	4278	4278	4278	4278	4278	4278	4176	4074	4278	4278	4278	4278	4278	4278

JUNIOR HIGH SCHOOLS
SCHOOL-TEACHER CROSS-CORRELATIONS
CORRELATION COEFFICIENTS AND WEIGHTED SAMPLE SIZES

	28-AN	29-M-	31-JO	34-SA	35-OT
CRIT	-0.956	-0.208	-0.421	0.129	0.184
9-AREA TYP	-0.021	-0.069	-0.024	0.289	0.162
10-HOUSING	-0.063	-0.122	-0.079	-0.060	0.022
11A-NO DIP	0.065	-0.161	-0.091	-0.090	-0.098
11B-CO DEG	-0.124	0.315	-0.049	-0.066	0.030
12-SEC TCH	-0.086	0.222	-0.232	0.428	0.009
13-CL SIZE	-0.187	0.046	-0.115	-0.002	-0.005
16-PUB LIB	0.007	-0.060	0.138	-0.246	-0.088
19-TO COLL	9.999	9.999	9.999	9.999	9.999
21-DROPOUT	9.999	9.999	9.999	9.999	9.999
26-DISCUSS	0.105	0.008	0.036	-0.036	0.034
28-REC APP	0.170	0.075	0.165	-0.059	-0.046
31G-TRIG	9.999	9.999	9.999	9.999	9.999
31F-PHYS	9.999	9.999	9.999	9.999	9.999
32D-INNSF	-0.160	-0.080	-0.018	0.013	-0.117
36-GROUP	0.114	0.005	-0.171	0.172	0.100
37-ADD FAC	-0.016	-0.078	0.021	-0.182	0.088
38-ST SAL	-0.115	0.164	-0.100	0.592	0.134
39-EAR GRA	0.219	0.087	-0.044	0.092	0.014
42-GUIDANC	0.035	0.231	-0.029	0.216	-0.087
43-P-P EXP	0.115	0.356	0.148	0.511	0.049
45-PCT PTA	-0.056	0.005	0.040	0.071	-0.043
48- 4000	0.170	-0.133	-0.141	-0.342	-0.110
49A-PRO	0.080	0.288	-0.060	0.033	-0.065
49C-SK ETC	0.093	-0.085	0.013	0.013	0.142
49E-FARM	-0.025	-0.018	0.020	-0.375	-0.237
51-SAL COM	0.001	0.102	0.181	0.044	-0.030
53-AGE PRN	-0.010	0.060	0.076	0.207	0.057
54-EXP PRN	0.106	-0.002	0.208	0.111	0.036
56-TOT M-S	-0.099	0.127	-0.090	0.057	0.116
1-SEX	-0.051	-0.009	-0.078	-0.127	-0.236
7-AGE	-0.077	-0.035	0.098	-0.074	-0.029
11-U BIO H	0.147	0.135	0.006	0.163	-0.046
11-U CHM H	0.068	0.142	0.122	-0.046	-0.025
11-U PHY H	0.198	0.183	0.175	0.056	-0.036
11-U MTH H	0.209	0.101	0.136	0.068	-0.001
11-U BIO G	-0.067	0.097	0.176	-0.021	0.035
11-U CHM G	-0.013	0.068	0.112	-0.105	-0.138
11-U PHY G	-0.101	0.206	0.228	0.217	-0.089
11-U MTH G	0.035	0.115	0.142	-0.037	-0.178
11-TOT G H	0.322	0.244	0.337	0.210	0.081
14-CERTIF	0.145	-0.025	-0.101	-0.092	0.034
17-TCH EXP	-0.112	-0.020	0.071	0.063	-0.023
24-EXT JOB	-0.006	-0.160	-0.019	0.126	-0.006
26-SEC TCH	-0.041	-0.043	-0.008	-0.026	0.239
28-ANY APP		0.217	0.281	0.010	-0.138
29-M-S ORG	4278	0	0.242	0.265	-0.052
31-JOUR RD	4278	4278		-0.020	-0.062
34-SALARY	4278	4278	4278		0.158
35-OTH INC	4278	4278	4278	4278	

JUNIOR HIGH SCHOOLS
SCHOOL-TEACHER CROSS-CORRELATIONS
SUMMARY LISTING OF VARIABLES

	MEAN	STD DEVN	WTD N
CRIT	0.73	0.45	2799
9-AREA TYP	0.83	0.37	4278
10-HOUSING	0.24	0.43	4278
11A-NO DIP	31.58	19.72	3666
11B-CO DEG	17.54	16.72	3513
12-SEC TCH	32.39	17.80	3972
13-CL SIZE	30.00	3.40	4125
16-PUB LIB	0.20	0.40	4278
19-TO COLL	0.00	0.00	0.00
21-DROPOUT	0.00	0.00	0.00
26-DISCUSS	0.94	0.24	4278
28-REC APP	4.44	0.59	4023
31G-TRIG	1.00	0.00	4278
31F-PHYS	1.00	0.00	4176
32D-INNSF	0.79	0.41	4278
36-GROUP	0.80	0.40	4278
37-ADD FAC	0.39	0.49	4278
38-ST SAL	43.11	4.59	4278
39-EAR GRA	0.85	0.36	4278
42-GUIDANC	0.83	0.37	4227
43-P-P EXP	374.31	127.81	3717
45-PCT PTA	51.32	24.12	3519
48- 4000	29.06	23.81	3972
49A-PRO	15.08	14.22	3972
49C-SK ETC	30.93	16.10	3972
49E-FARM	7.30	12.95	3972
51-SAL COM	2.12	0.61	4227
53-AGE PRN	3.07	0.93	4176
54-EXP PRN	11.61	8.82	4176
56-TOT M-S	2.95	2.55	4278
1-SEX	0.26	0.44	4278
7-AGE	38.86	5.72	4278
11-U BIO H	11.64	5.80	4278
11-U CHM H	7.41	3.23	4278
11-U PHY H	4.74	2.66	4278
11-U MTH H	13.51	5.53	4278
11-U BIO G	6.10	0.83	4278
11-U CHM G	5.57	0.96	4176
11-U PHY G	5.79	0.95	4034
11-U MTH G	5.85	0.84	4278
11-TOT G H	4.74	4.35	4278
14-CERTIF	0.10	0.29	4278
17-TCH EXP	10.72	5.48	4278
24-EXT JOB	0.36	0.48	4278
26-SEC TCH	0.07	0.26	4278
28-ANY APP	0.41	0.49	4278
29-M-S ORG	0.42	0.54	4278
31-JOUR RD	2.52	0.88	4278
34-SALARY	7.06	2.41	4278
35-OTH INC	10.80	10.30	4278

Appendix G

Interview Distributions

This Appendix presents weighted frequency and percentage distributions by criterion group for the Interview question responses. The Appendix is organized by question with the complete interview code preceding each question. For each question the distributions are presented in the following order: 1. Target Group: public senior high males, females, junior high males, females, and non-public (sexes combined); 2. Non-target Group (sexes combined): public senior, non-public, and junior; 3. Residual Group (sexes combined): public senior, non-public, and junior high schools.

It had been hoped that a complete breakdown by sex would be possible, but sample N's proved to be too small in the criterion groups to allow this breakdown for other than the Target group public senior and junior high schools. The Residual Group is formed of those interviewees teaching Mathematics/Science more than 40% time, but outside the target age range, plus those for whom no Teacher Questionnaire was received (making it impossible to assign them to Target or Non-target groups). It is presented merely for completeness.

Like the write-in questions in Appendix D, where multiple responses to a question were coded, the first, second, and third responses were added together. As the order of these responses was largely fortuitous, no attempt was made to distinguish between first and other codable responses to a question. Thus the weighted frequency for a code category represents the total number of times it occurred, but the percentage was derived by dividing it by the number of people. Thus the percentages are the percentages who gave this response at all, regardless of order. Also the option frequencies and percentages do not add to the totals given because of this treatment.

It should be noted that the categories for question B-4 are different for applicants (categories B-4a) and non-applicants (categories B-4b), even though they are distributed in the same tables. This also accounts for some seemingly empty categories in these tables. Finally, in one or two instances there are options that have no response due to the loss of cases to the Residual Group. In a few other cases, inconsistent answers were observed. These conditions were rare and of no significance.

QUESTION A-1. How did you get into teaching? (two responses coded)

Code	Category	Examples
0 0	No response	
	1. Influence of other people	
1 1	a. Teachers	-- in paying attention to the ways of his own teachers. The good ones inspired him ....
		-- a professor of chemistry ... talked to him from time to time about the values and importance of high school teaching ..
1 2	b. Family (includes support of own family)	-- my father had been a teacher - most significant in choosing teaching ....
		-- was forced to change fields ... he was married and had a child which made it impossible to continue with his education
1 3	c. Friends	-- was working for a chemical company when a friend, a high school principal, got him interested in teaching ....
		-- she went to teacher's college because many of her friends were going ..
1 9	d. Other	
	2. Second or later choice	
2 1	a. Started working or majoring in another field	-- originally studied for the ministry, with a minor in mathematics ....
		-- was a tool and die maker ... and found himself not looking forward with enthusiasm to a life of this work ....
2 2	b. Availability of job when needed	-- originally prepared for a career in business ... there were no positions available at the time of his graduation, so he decided to teach temporarily ....
2 3	c. Influence of other job	-- had some experience in teaching while in the Army ....
		-- while in college she had the job of laboratory instructor and liked it so well she forgot he original plans ....

Code	Category	Examples
2 4	d. Corollary of other job, subject area	-- she doubts if she would have become a teacher if she had not become a nun ....
		-- he was always interested in becoming a football coach and teaching was the best way for him to realize this ambition ....
2 5	e. Fortuitous event, opportunity, circumstance	-- during his junior year in college, he was asked whether he was interested in substituting for a sick science teacher in a nearby high school ... he found that his interest in teaching had changed ....
2 6	f. Easier or more practical financially to get teaching degree	-- he had not the money to go into medical training so went into teaching ...
		-- since it was easier to get a teachers certificate, she changed her major (medicine) and her occupational goal so that she could get married and contribute financially ....
2 9	g. Other	
3 0	3. Early desire (in high school or before)	-- she always loved the idea of teaching. Wanted to be around teaching and children all her life ....
4 0	4. Interest in subject matter	-- started preparing for a career in forestry ... areas of biology and botany had always been an interesting field ....
5 0	5. Racial reasons	-- "The opportunities for members of my race have always been relatively good in teaching as compared with other types of work."
6 0	6. Vocational counseling	-- after World War II he was tested and counseled by the VA with the indication that he would make a good high school science teacher ....
9 0	9. Other	

TARGET GROUP - MALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM A1-ENTRY

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	2446	35.7	6590	36.9	6542	29.5	15578	33.2
11	690	10.1	2440	13.7	2866	12.9	5996	12.8
12	976	14.3	3087	17.3	4029	18.2	8092	17.3
13	547	8.0	657	3.7	550	2.5	1754	3.7
19	149	2.2	405	2.3	434	2.0	988	2.1
21	2818	41.2	6122	34.3	10341	46.7	19281	41.2
22	327	4.8	697	3.9	2092	9.4	3116	6.7
23	0	0.0	528	3.0	577	2.6	1105	2.4
24	732	10.7	2840	15.9	1713	7.7	5285	11.3
25	1179	17.2	4803	26.9	5224	23.6	11206	23.9
26	1108	16.2	1020	5.7	1386	6.3	3514	7.5
29	0	0.0	0	0.0	110	0.5	110	0.2
30	1461	21.3	2348	13.2	3160	14.3	6969	14.9
40	188	2.7	2264	12.7	2652	12.0	5104	10.9
50	39	0.6	256	1.4	0	0.0	295	0.6
60	188	2.7	110	0.6	347	1.6	645	1.4
90	842	12.3	1535	8.6	2332	10.5	4709	10.1
TOTAL	6845	100.0	17851	100.0	22158	100.0	46854	100.0
ACT.N	63		146		191		400	

TARGET GROUP - FEMALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM A1-ENTRY

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	583	55.2	3265	50.2	1196	31.4	5044	44.3
11	39	3.7	696	10.7	554	14.5	1289	11.3
12	473	44.8	1108	17.0	447	11.7	2028	17.8
13	0	0.0	110	1.7	0	0.0	110	1.0
19	0	0.0	217	3.3	0	0.0	217	1.9
21	217	20.5	1192	18.3	1147	30.1	2556	22.5
22	0	0.0	0	0.0	369	9.7	369	3.2
23	0	0.0	149	2.3	39	1.0	188	1.7
24	0	0.0	0	0.0	0	0.0	0	0.0
25	434	41.1	1108	17.0	1172	30.7	2714	23.9
26	0	0.0	654	10.0	78	2.0	732	6.4
29	0	0.0	110	1.7	0	0.0	110	1.0
30	149	14.1	2306	35.4	1289	33.8	3744	32.9
40	0	0.0	1480	22.7	852	22.3	2332	20.5
50	0	0.0	0	0.0	0	0.0	0	0.0
60	0	0.0	0	0.0	39	1.0	39	0.3
90	217	20.5	625	9.6	444	11.6	1286	11.3
TOTAL	1056	100.0	6510	100.0	3813	100.0	11379	100.0
ACT.N	7		54		44		105	

TARGET GROUP - MALES
JUNIOR HIGH SCHOOLS

ITEM A1-ENTRY

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	1310	29.4	2096	26.7	1834	35.0	5240	29.9
11	655	14.7	786	10.0	524	10.0	1965	11.2
12	655	14.7	1441	18.3	1703	32.5	3799	21.6
13	131	2.9	655	8.3	131	2.5	917	5.2
19	131	2.9	0	0.0	0	0.0	131	0.7
21	2620	58.8	4192	53.3	2483	47.5	9301	53.0
22	262	5.9	131	1.7	131	2.5	524	3.0
23	393	8.8	262	3.3	393	7.5	1048	6.0
24	262	5.9	524	6.7	262	5.0	1048	6.0
25	1048	23.5	2227	28.3	1048	20.0	4323	24.6
26	131	2.9	655	8.3	262	5.0	1048	6.0
29	0	0.0	262	3.3	0	0.0	262	1.5
30	393	8.8	786	10.0	917	17.5	2096	11.9
40	393	8.8	786	10.0	262	5.0	1441	8.2
50	0	0.0	0	0.0	0	0.0	0	0.0
60	131	2.9	262	3.3	131	2.5	524	3.0
90	393	8.8	655	8.3	393	7.5	1441	8.2
TOTAL	4454	100.0	7860	100.0	5240	100.0	17554	100.0
MCT.N	34		60		40		134	

TARGET GROUP - FEMALES
JUNIOR HIGH SCHOOLS

ITEM A1-ENTRY

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	262	22.2	2096	47.1	393	25.0	2751	38.2
11	131	11.1	393	8.8	131	8.3	655	9.1
12	131	11.1	1310	29.4	393	25.0	1834	25.5
13	0	0.0	131	2.9	0	0.0	131	1.8
19	0	0.0	262	5.9	0	0.0	262	3.6
21	655	55.6	1179	26.5	917	58.3	2751	38.2
22	0	0.0	131	2.9	0	0.0	131	1.8
23	262	22.2	393	8.8	0	0.0	655	9.1
24	0	0.0	0	0.0	131	8.3	131	1.8
25	393	33.3	917	20.6	393	25.0	1703	23.6
26	0	0.0	0	0.0	0	0.0	0	0.0
29	0	0.0	0	0.0	0	0.0	0	0.0
30	393	33.3	917	20.6	524	33.3	1834	25.5
40	131	11.1	655	14.7	262	16.7	1048	14.5
50	0	0.0	0	0.0	0	0.0	0	0.0
60	0	0.0	0	0.0	0	0.0	0	0.0
90	0	0.0	524	11.8	0	0.0	524	7.3
TOTAL	1179	100.0	4454	100.0	1572	100.0	7205	100.0
MCT.N	9		34		12		55	

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TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM A1-ENTRY

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	260	43.5	1456	41.2	1352	46.8	3068	43.7
11	156	26.1	702	19.9	910	31.5	1768	25.2
12	0	0.0	572	16.2	156	5.4	728	10.4
13	0	0.0	0	0.0	0	0.0	0	0.0
19	0	0.0	156	4.4	0	0.0	156	2.2
21	312	52.2	1300	36.8	624	21.6	2236	31.9
22	0	0.0	0	0.0	0	0.0	0	0.0
23	0	0.0	130	3.7	156	5.4	286	4.1
24	312	52.2	468	13.2	780	27.0	1560	22.2
25	0	0.0	468	13.2	286	9.9	754	10.7
26	0	0.0	0	0.0	0	0.0	0	0.0
29	0	0.0	0	0.0	0	0.0	0	0.0
30	0	0.0	1196	33.8	910	31.5	2106	30.0
40	0	0.0	624	17.6	286	9.9	910	13.0
50	0	0.0	0	0.0	0	0.0	0	0.0
60	156	26.1	0	0.0	0	0.0	156	2.2
90	0	0.0	0	0.0	312	10.8	312	4.4
TOTAL	598	100.0	3536	100.0	2886	100.0	7020	100.0
ACT.N	4		24		19		47	

NON-TARGET GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM A1-ENTRY

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	264	18.5	5283	35.8	654	33.4	6201	34.1
11	39	2.7	1610	10.9	269	13.7	1918	10.6
12	366	25.6	3337	22.6	1033	52.7	4736	26.1
13	0	0.0	217	1.5	0	0.0	217	1.2
19	0	0.0	690	4.7	110	5.6	800	4.4
21	792	55.5	5567	37.7	440	22.5	6799	37.4
22	0	0.0	693	4.7	0	0.0	693	3.8
23	269	18.9	651	4.4	269	13.7	1189	6.5
24	0	0.0	1681	11.4	217	11.1	1898	10.5
25	648	45.4	2765	18.7	220	11.2	3633	20.0
26	110	7.7	379	2.6	0	0.0	489	2.7
29	0	0.0	0	0.0	0	0.0	0	0.0
30	217	15.2	3178	21.5	486	24.8	3881	21.4
40	149	10.4	1597	10.8	110	5.6	1856	10.2
50	0	0.0	434	2.9	0	0.0	434	2.4
60	0	0.0	217	1.5	110	5.6	327	1.8
90	0	0.0	1247	8.4	0	0.0	1247	6.9
TOTAL	1427	100.0	14773	100.0	1959	100.0	18159	100.0
ACT.N	10		94		12		116	

NON-TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM A1-ENTRY

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	1274	55.1	0	0.0	1274	51.6
11	0	0.0	0	0.0	156	100.0	156	6.3
12	0	0.0	416	18.0	156	100.0	572	23.2
13	0	0.0	156	6.7	0	0.0	156	6.3
19	0	0.0	0	0.0	0	0.0	0	0.0
21	0	0.0	572	24.7	0	0.0	572	23.2
22	0	0.0	156	6.7	0	0.0	156	6.3
23	0	0.0	0	0.0	0	0.0	0	0.0
24	0	0.0	754	32.6	0	0.0	754	30.5
25	0	0.0	728	31.5	0	0.0	728	29.5
26	0	0.0	0	0.0	0	0.0	0	0.0
29	0	0.0	0	0.0	0	0.0	0	0.0
30	0	0.0	442	19.1	0	0.0	442	17.9
40	0	0.0	0	0.0	0	0.0	0	0.0
50	0	0.0	0	0.0	0	0.0	0	0.0
60	0	0.0	0	0.0	0	0.0	0	0.0
90	0	0.0	130	5.6	0	0.0	130	5.3
TOTAL	0	100.0	2314	100.0	156	100.0	2470	100.0
ACT.N	0		16		1		17	

NON-TARGET GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM A1-ENTRY

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	131	25.0	1179	29.0	0	0.0	1310	25.6
11	0	0.0	524	12.9	0	0.0	524	10.3
12	131	25.0	786	19.4	0	0.0	917	17.9
13	0	0.0	393	9.7	0	0.0	393	7.7
19	0	0.0	0	0.0	131	25.0	131	2.6
21	524	100.0	1834	45.2	393	75.0	2751	53.8
22	0	0.0	131	3.2	0	0.0	131	2.6
23	0	0.0	0	0.0	0	0.0	0	0.0
24	0	0.0	262	6.5	131	25.0	393	7.7
25	131	25.0	786	19.4	262	50.0	1179	23.1
26	0	0.0	0	0.0	0	0.0	0	0.0
29	0	0.0	0	0.0	0	0.0	0	0.0
30	0	0.0	1441	35.5	0	0.0	1441	28.2
40	0	0.0	262	6.5	131	25.0	393	7.7
50	0	0.0	0	0.0	0	0.0	0	0.0
60	0	0.0	262	6.5	0	0.0	262	5.1
90	131	25.0	262	6.5	0	0.0	393	7.7
TOTAL	524	100.0	4061	100.0	524	100.0	5109	100.0
ACT.N	4		31		4		39	

RESIDUAL GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM A1-ENTRY

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	664	26.0	7519	36.4	3025	37.6	11208	35.9
11	522	20.5	1950	9.4	1108	13.8	3580	11.5
12	823	32.3	3407	16.5	1426	17.7	5656	18.1
13	39	1.5	823	4.0	110	1.4	972	3.1
19	0	0.0	327	1.6	308	3.8	635	2.0
21	949	37.2	8697	42.1	3064	38.1	12710	40.7
22	327	12.8	1590	7.7	735	9.1	2652	8.5
23	0	0.0	444	2.2	0	0.0	444	1.4
24	0	0.0	2112	10.2	259	3.2	2371	7.6
25	334	13.1	3600	17.4	920	11.4	4854	15.5
26	0	0.0	781	3.8	0	0.0	781	2.5
29	0	0.0	110	0.5	110	1.4	220	0.7
30	891	34.9	4911	23.8	2782	34.6	8584	27.5
40	78	3.1	2603	12.6	1237	15.4	3918	12.5
50	0	0.0	110	0.5	217	2.7	327	1.0
60	0	0.0	0	0.0	0	0.0	0	0.0
90	473	18.5	2290	11.1	791	9.8	3554	11.4
TOTAL	2550	100.0	20637	100.0	8046	100.0	31233	100.0
ACT.N	23		178		76		277	

RESIDUAL GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM A1-ENTRY

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	286	42.3	1508	57.4	130	22.7	1924	49.7
11	0	0.0	0	0.0	0	0.0	0	0.0
12	390	57.7	442	16.8	312	54.5	1144	29.5
13	0	0.0	0	0.0	0	0.0	0	0.0
19	0	0.0	0	0.0	0	0.0	0	0.0
21	0	0.0	546	20.8	130	22.7	676	17.4
22	0	0.0	286	10.9	0	0.0	286	7.4
23	130	19.2	0	0.0	0	0.0	130	3.4
24	0	0.0	442	16.8	286	50.0	728	18.8
25	260	38.5	416	15.8	130	22.7	806	20.8
26	0	0.0	130	5.0	0	0.0	130	3.4
29	0	0.0	0	0.0	0	0.0	0	0.0
30	286	42.3	1066	40.6	156	27.3	1508	38.9
40	0	0.0	130	5.0	0	0.0	130	3.4
50	0	0.0	0	0.0	0	0.0	0	0.0
60	0	0.0	0	0.0	0	0.0	0	0.0
90	0	0.0	286	10.9	0	0.0	286	7.4
TOTAL	676	100.0	2626	100.0	572	100.0	3874	100.0
ACT.N	5		18		4		27	

RESIDUAL GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM A1-ENTRY

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	786	42.9	5371	45.6	655	62.5	6812	46.4
11	262	14.3	1834	15.6	393	37.5	2489	17.0
12	262	14.3	2227	18.9	524	50.0	3013	20.5
13	131	7.1	393	3.3	0	0.0	524	3.6
19	131	7.1	262	2.2	131	12.5	524	3.6
21	917	50.0	3930	33.3	131	12.5	4978	33.9
22	0	0.0	262	2.2	0	0.0	262	1.8
23	0	0.0	131	1.1	0	0.0	131	0.9
24	0	0.0	524	4.4	0	0.0	524	3.6
25	524	28.6	1703	14.4	0	0.0	2227	15.2
26	131	7.1	393	3.3	0	0.0	524	3.6
29	0	0.0	131	1.1	0	0.0	131	0.9
30	262	14.3	3406	28.9	131	12.5	3799	25.9
40	131	7.1	1310	11.1	131	12.5	1572	10.7
50	0	0.0	0	0.0	0	0.0	0	0.0
60	0	0.0	262	2.2	0	0.0	262	1.8
90	131	7.1	1441	12.2	0	0.0	1572	10.7
TOTAL	1834	100.0	11790	100.0	1048	100.0	14672	100.0
ACT.N	14		90		8		112	

QUESTION A-2. Did you ever consider any other occupation? (one response coded)

Code	Category	Examples
0	No response	
1	1. No	-- she never really thought of or considered other fields of endeavor ....
2	2. Yes; planned for (to the extent of taking courses, etc.) or started another career	-- she was studying piano in a university school of music .... -- received a B.S. in chemistry and worked for 4½ years in industry ....
3	3. Yes; considered another career but did not begin	-- wanted to study medicine; took academic course in high school. Then ... became discouraged because of economics, racial situation; teaching was an outlet for science ....
9	9. Other	

TARGET GROUP - MALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM A2-OTH OC

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	217	3.2	117	0.7	547	2.5	881	1.9
1	1208	17.6	3397	19.0	3711	16.7	8316	17.7
2	4409	64.4	8256	46.2	13199	59.5	25864	55.2
3	1011	14.8	5754	32.2	4630	20.9	11395	24.3
9	0	0.0	327	1.8	110	0.5	437	0.9
TOTAL	6845	100.0	17851	100.0	22197	100.0	46893	100.0
ACT.N	63		146		192		401	

TARGET GROUP - MALES
JUNIOR HIGH SCHOOLS

ITEM A2-OTH OC

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	131	1.7	131	2.5	262	1.5
1	786	17.6	655	8.3	655	12.5	2096	11.9
2	2620	58.8	4847	61.7	3144	60.0	10611	60.4
3	1048	23.5	2096	26.7	1310	25.0	4454	25.4
9	0	0.0	131	1.7	0	0.0	131	0.7
TOTAL	4454	100.0	7860	100.0	5240	100.0	17554	100.0
ACT.N	34		60		40		134	

TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM A2-OTH OC

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	156	4.4	312	10.8	468	6.7
1	286	47.8	1378	39.0	1196	41.4	2860	40.7
2	312	52.2	1560	44.1	780	27.0	2652	37.8
3	0	0.0	442	12.5	598	20.7	1040	14.8
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	598	100.0	3536	100.0	2886	100.0	7020	100.0
ACT.N	4		24		19		47	

TARGET GROUP - FEMALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM A2-OTH CC

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	110	1.7	220	5.8	330	2.9
1	366	34.7	2627	40.4	1225	32.1	4218	37.1
2	256	24.2	1710	26.3	1772	46.5	3738	32.8
3	217	20.5	2063	31.7	447	11.7	2727	24.0
9	217	20.5	0	0.0	149	3.9	366	3.2
TOTAL	1056	100.0	6510	100.0	3813	100.0	11379	100.0
ACT.N	7		54		44		105	

TARGET GROUP - FEMALES
JUNIOR HIGH SCHOOLS

ITEM A2-OTH CC

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	0	0.0	0	0.0	0	0.0
1	393	33.3	1572	35.3	655	41.7	2620	36.4
2	655	55.6	1572	35.3	786	50.0	3013	41.8
3	0	0.0	1310	29.4	131	8.3	1441	20.0
9	131	11.1	0	0.0	0	0.0	131	1.8
TOTAL	1179	100.0	4454	100.0	1572	100.0	7205	100.0
ACT.N	9		34		12		55	

NON-TARGET GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM A2-OTH CC

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	525	3.6	217	11.1	742	4.1
1	0	0.0	4797	32.5	486	24.8	5283	29.1
2	1100	77.1	6286	42.6	709	36.2	8095	44.6
3	327	22.9	3055	20.7	547	27.9	3929	21.6
9	0	0.0	110	0.7	0	0.0	110	0.6
TOTAL	1427	100.0	14773	100.0	1959	100.0	18159	100.0
ACT.N	10		94		12		116	

NON-TARGET GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM A2-OTH CC

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	0	0.0	0	0.0	0	0.0
1	0	0.0	524	12.9	0	0.0	524	10.3
2	524	100.0	1965	48.4	524	100.0	3013	59.0
3	0	0.0	1310	32.3	0	0.0	1310	25.6
9	0	0.0	262	6.5	0	0.0	262	5.1
TOTAL	524	100.0	4061	100.0	524	100.0	5109	100.0
ACT.N	4		31		4		39	

RESIDUAL GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM A2-OTH CC

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	156	5.9	0	0.0	156	4.0
1	416	61.5	930	35.6	312	54.5	1664	43.0
2	130	19.2	1274	48.5	130	22.7	1534	39.6
3	130	19.2	260	9.9	0	0.0	390	10.1
9	0	0.0	0	0.0	130	22.7	130	3.4
TOTAL	676	100.0	2626	100.0	572	100.0	3874	100.0
ACT.N	5		18		4		27	

NON-TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM A2-OTH CC

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	0	0.0	0	0.0	0	0.0
1	0	0.0	572	24.7	156	100.0	728	29.5
2	0	0.0	988	42.7	0	0.0	988	40.0
3	0	0.0	754	32.6	0	0.0	754	30.5
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	0	100.0	2314	100.0	156	100.0	2470	100.0
ACT.N	0		16		1		17	

RESIDUAL GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM A2-OTH CC

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	188	7.4	295	1.4	149	1.9	632	2.0
1	405	15.9	4720	22.9	1613	20.0	6738	21.6
2	810	31.8	10216	49.5	3550	44.1	14576	46.7
3	1108	43.5	5367	26.0	2734	34.0	9209	29.5
9	39	1.5	39	0.2	0	0.0	78	0.2
TOTAL	2550	100.0	20637	100.0	8046	100.0	31233	100.0
ACT.N	23		178		76		277	

RESIDUAL GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM A2-OTH CC

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	131	1.1	131	12.5	262	1.8
1	262	14.3	3799	32.2	393	37.5	4454	30.4
2	1310	71.4	4454	37.8	131	12.5	5895	40.2
3	262	14.3	3406	28.9	393	37.5	4061	27.7
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	1834	100.0	11790	100.0	1048	100.0	14672	100.0
ACT.N	14		90		8		112	

QUESTION A-3. What do you like about teaching? (three responses coded)

Code	Category	Examples
0 0 0.	No response	
	1. Student related satisfactions	
1 1	a. Contact with students; being with them	-- he likes the association with his youthful students ....
1 2	b. Helping students with personal problems	-- she likes to help influence young people. "You can do so much for them even when families break down."
1 3	c. Seeing students develop, improve, progress, become successful adults	-- seeing the successes his pupils have that are attributable to his efforts ....
		-- he especially enjoys the visits paid him by former students ....
1 4	d. Seeing students learn, gain knowledge, like and do well in subject matter	-- he enjoys "putting the material before the student". To him this appeared to mean watching the students react to and absorb new ideas ....
1 5	e. Working with people; children	-- he enjoys working with children and appears to be sensitive to the learning by each pupil ....
1 9	f. Other	
	2. Working conditions	
2 1	a. Good hours, pleasant atmosphere	-- he likes teaching because the hours are good ....
2 2	b. Summer vacations	-- the summer vacations which he can devote to study ....
2 3	c. Financial reward (salary)	-- and the salary is very good ....
2 9	d. Other	

Code	Category	Examples
	3. Other psychological satisfactions	
3 1	a. Variety, no routine, not boring	-- it provided an infinite amount of variety and she was not chained to any set routine ....
3 2	b. Intellectual stimulation	-- enjoys working with math all the time and especially relishes the discussion of this discipline ....
		-- finds the academic world refreshing ... he enjoys the freedom of thought ....
3 3	c. Imparting knowledge	-- the excitement that could be fostered in providing information and new insights ....
3 4	d. Contributing to society	-- feels he is doing something really important for the country and the church..
3 5	e. Personal growth and satisfaction	-- "I love teaching" because it gives her opportunity to grow ....
3 9	f. Other	
	4. Peer-centered satisfactions	
4 1	a. Professional associations: teachers; organizations	-- chief satisfaction in teaching is the class of people with whom he associates ....
4 2	b. Assisting other teachers	-- assisting other teachers to do a better job ....
4 9	c. Other	
5 0 5.	Likes nothing about teaching	
9 0 9.	Other	

TARGET GROUP - MALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM A3-LIKES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	7050	103.0	17793	99.7	22536	102.0	47379	101.3
11	892	13.0	2990	16.7	3303	15.0	7185	15.4
12	47	0.7	259	1.5	810	3.7	1116	2.4
13	938	13.7	4518	25.3	5155	23.3	10611	22.7
14	1953	28.5	4425	24.8	4978	22.5	11356	24.3
15	2681	39.2	6983	39.1	7406	33.5	17070	36.5
19	1033	15.1	1490	8.3	1558	7.1	4081	8.7
21	554	8.1	1513	8.5	1428	6.5	3495	7.5
22	39	0.6	1218	6.8	1603	7.3	2860	6.1
23	39	0.6	0	0.0	379	1.7	418	0.9
29	217	3.2	476	2.7	667	3.0	1360	2.9
31	622	9.1	2024	11.3	2701	12.2	5347	11.4
32	110	1.6	447	2.5	1350	6.1	1907	4.1
33	413	6.0	227	1.3	1276	5.8	1916	4.1
34	316	4.6	1179	6.6	2215	10.0	3710	7.9
35	771	11.3	2628	14.7	1665	7.5	5064	10.8
39	1694	24.7	3073	17.2	4271	19.3	9038	19.3
41	654	9.6	943	5.3	2027	9.2	3624	7.7
42	0	0.0	0	0.0	39	0.2	39	0.1
49	0	0.0	110	0.6	0	0.0	110	0.2
50	0	0.0	0	0.0	0	0.0	0	0.0
90	512	7.5	1257	7.0	1004	4.5	2773	5.9
TOTAL	6845	100.0	17851	100.0	22087	100.0	46783	100.0
ACT.N	63		146		191		400	

TARGET GROUP - FEMALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM A3-LIKES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	839	79.5	7099	109.0	4208	110.4	12146	106.7
11	366	34.7	1539	23.6	1037	27.2	2942	25.9
12	434	41.1	110	1.7	110	2.9	654	5.7
13	327	31.0	842	12.9	476	12.5	1645	14.5
14	473	44.8	2085	32.0	1565	41.0	4123	36.2
15	473	44.8	2257	34.7	1072	28.1	3802	33.4
19	0	0.0	473	7.3	920	24.1	1393	12.2
21	0	0.0	408	6.3	39	1.0	447	3.9
22	0	0.0	298	4.6	0	0.0	298	2.6
23	0	0.0	78	1.2	78	2.0	156	1.4
29	0	0.0	217	3.3	0	0.0	217	1.9
31	0	0.0	726	11.2	149	3.9	875	7.7
32	0	0.0	39	0.6	78	2.0	117	1.0
33	0	0.0	366	5.6	149	3.9	515	4.5
34	0	0.0	256	3.9	110	2.9	366	3.2
35	39	3.7	767	11.8	117	3.1	923	8.1
39	217	20.5	1166	17.9	806	21.1	2189	19.2
41	0	0.0	188	2.9	266	7.0	454	4.0
42	0	0.0	0	0.0	0	0.0	0	0.0
49	0	0.0	0	0.0	0	0.0	0	0.0
50	0	0.0	39	0.6	0	0.0	39	0.3
90	0	0.0	577	8.9	259	6.8	836	7.3
TOTAL	1056	100.0	6510	100.0	3813	100.0	11379	100.0
ACT.N	7		54		44		105	

TARGET GROUP - MALES
JUNIOR HIGH SCHOOLS

ITEM A3-LIKES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	3930	88.2	7205	91.7	5371	102.5	16506	94.0
11	655	14.7	1310	16.7	917	17.5	2882	16.4
12	393	8.8	131	1.7	262	5.0	786	4.5
13	1310	29.4	1965	25.0	917	17.5	4192	23.9
14	524	11.8	1965	25.0	917	17.5	3406	19.4
15	1572	35.3	3406	43.3	1572	30.0	6550	37.3
19	524	11.8	393	5.0	393	7.5	1310	7.5
21	0	0.0	393	5.0	655	12.5	1048	6.0
22	131	2.9	786	10.0	655	12.5	1572	9.0
23	0	0.0	0	0.0	131	2.5	131	0.7
29	262	5.9	393	5.0	0	0.0	655	3.7
31	655	14.7	1048	13.3	524	10.0	2227	12.7
32	131	2.9	393	5.0	262	5.0	786	4.5
33	786	17.6	393	5.0	262	5.0	1441	8.2
34	917	20.6	786	10.0	393	7.5	2096	11.9
35	0	0.0	917	11.7	655	12.5	1572	9.0
39	786	17.6	1441	18.3	786	15.0	3013	17.2
41	393	8.8	524	6.7	917	17.5	1834	10.4
42	131	2.9	0	0.0	0	0.0	131	0.7
49	0	0.0	0	0.0	0	0.0	0	0.0
50	0	0.0	0	0.0	0	0.0	0	0.0
90	262	5.9	131	1.7	131	2.5	524	3.0
TOTAL	4454	100.0	7860	100.0	5240	100.0	17554	100.0
ACT.N	34		60		40		134	

TARGET GROUP - FEMALES
JUNIOR HIGH SCHOOLS

ITEM A3-LIKES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	917	77.8	4323	97.1	1441	91.7	6681	92.7
11	0	0.0	786	17.6	917	58.3	1703	23.6
12	0	0.0	131	2.9	0	0.0	131	1.8
13	655	55.6	655	14.7	0	0.0	1310	18.2
14	262	22.2	1572	35.3	524	33.3	2358	32.7
15	262	22.2	1572	35.3	262	16.7	2096	29.1
19	131	11.1	262	5.9	131	8.3	524	7.3
21	131	11.1	524	11.8	131	8.3	786	10.9
22	0	0.0	393	8.8	131	8.3	524	7.3
23	131	11.1	0	0.0	0	0.0	131	1.8
29	0	0.0	131	2.9	0	0.0	131	1.8
31	0	0.0	655	14.7	262	16.7	917	12.7
32	131	11.1	131	2.9	0	0.0	262	3.6
33	131	11.1	262	5.9	262	16.7	655	9.1
34	131	11.1	0	0.0	0	0.0	131	1.8
35	131	11.1	524	11.8	0	0.0	655	9.1
39	131	11.1	917	20.6	524	33.3	1572	21.8
41	131	11.1	0	0.0	131	8.3	262	3.6
42	0	0.0	0	0.0	0	0.0	0	0.0
49	0	0.0	0	0.0	0	0.0	0	0.0
50	0	0.0	0	0.0	0	0.0	0	0.0
90	262	22.2	524	11.8	0	0.0	786	10.9
TOTAL	1179	100.0	4454	100.0	1572	100.0	7205	100.0
ACT.N	9		34		12		55	

UNIVERSITY OF PITTSBURGH — *Computation & Data Processing Center*
TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM A3-LIKES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	598	100.0	3926	111.0	3172	109.9	7696	109.6
11	286	47.8	884	25.0	442	15.3	1612	23.0
12	0	0.0	156	4.4	156	5.4	312	4.4
13	0	0.0	1196	33.8	936	32.4	2132	30.4
14	312	52.2	1040	29.4	936	32.4	2288	32.6
15	0	0.0	884	25.0	1222	42.3	2106	30.0
19	0	0.0	0	0.0	312	10.8	312	4.4
21	0	0.0	0	0.0	156	5.4	156	2.2
22	0	0.0	0	0.0	0	0.0	0	0.0
23	0	0.0	0	0.0	0	0.0	0	0.0
29	0	0.0	312	8.8	0	0.0	312	4.4
31	0	0.0	130	3.7	156	5.4	286	4.1
32	0	0.0	156	4.4	0	0.0	156	2.2
33	0	0.0	312	8.8	0	0.0	312	4.4
34	156	26.1	156	4.4	598	20.7	910	13.0
35	156	26.1	416	11.8	0	0.0	572	8.1
39	0	0.0	754	21.3	572	19.8	1326	18.9
41	130	21.7	130	3.7	0	0.0	260	3.7
42	0	0.0	0	0.0	0	0.0	0	0.0
49	0	0.0	156	4.4	0	0.0	156	2.2
50	0	0.0	0	0.0	0	0.0	0	0.0
90	156	26.1	0	0.0	0	0.0	156	2.2
TOTAL	598	100.0	3536	100.0	2886	100.0	7020	100.0
ACT.N	4		24		19		47	

NON-TARGET GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM A3-LIKES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	1182	82.8	15639	105.9	1687	86.1	18508	101.9
11	78	5.5	1639	11.1	0	0.0	1717	9.5
12	0	0.0	742	5.0	110	5.6	852	4.7
13	217	15.2	4282	29.0	379	19.3	4878	26.9
14	437	30.6	2958	20.0	544	27.8	3939	21.7
15	923	64.7	5274	35.7	1305	66.6	7502	41.3
19	47	3.3	1069	7.2	379	19.3	1495	8.2
21	39	2.7	1108	7.5	110	5.6	1257	6.9
22	39	2.7	745	5.0	110	5.6	894	4.9
23	0	0.0	489	3.3	269	13.7	758	4.2
29	0	0.0	486	3.3	327	16.7	813	4.5
31	269	18.9	1396	9.4	0	0.0	1665	9.2
32	0	0.0	434	2.9	0	0.0	434	2.4
33	0	0.0	473	3.2	0	0.0	473	2.6
34	0	0.0	1801	12.2	110	5.6	1911	10.5
35	0	0.0	1317	8.9	327	16.7	1644	9.1
39	525	36.8	2491	16.9	220	11.2	3236	17.8
41	256	17.9	1341	9.1	0	0.0	1597	8.8
42	0	0.0	0	0.0	0	0.0	0	0.0
49	0	0.0	0	0.0	0	0.0	0	0.0
50	0	0.0	110	0.7	0	0.0	110	0.6
90	269	18.9	525	3.6	0	0.0	794	4.4
TOTAL	1427	100.0	14773	100.0	1959	100.0	18159	100.0
ACT.N	10		94		12		116	

NON-TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM A3-LIKES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	2756	119.1	156	100.0	2912	117.9
11	0	0.0	312	13.5	0	0.0	312	12.6
12	0	0.0	0	0.0	0	0.0	0	0.0
13	0	0.0	312	13.5	156	100.0	468	18.9
14	0	0.0	884	38.2	0	0.0	884	35.8
15	0	0.0	1144	49.4	156	100.0	1300	52.6
19	0	0.0	0	0.0	0	0.0	0	0.0
21	0	0.0	156	6.7	0	0.0	156	6.3
22	0	0.0	0	0.0	0	0.0	0	0.0
23	0	0.0	0	0.0	0	0.0	0	0.0
29	0	0.0	130	5.6	0	0.0	130	5.3
31	0	0.0	0	0.0	0	0.0	0	0.0
32	0	0.0	0	0.0	0	0.0	0	0.0
33	0	0.0	156	6.7	0	0.0	156	6.3
34	0	0.0	130	5.6	0	0.0	130	5.3
35	0	0.0	416	18.0	0	0.0	416	16.8
39	0	0.0	546	23.6	0	0.0	546	22.1
41	0	0.0	0	0.0	0	0.0	0	0.0
42	0	0.0	0	0.0	0	0.0	0	0.0
49	0	0.0	0	0.0	0	0.0	0	0.0
50	0	0.0	0	0.0	0	0.0	0	0.0
90	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	0	100.0	2314	100.0	156	100.0	2470	100.0
ACT.N	0		16		1		17	

NON-TARGET GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM A3-LIKES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	131	25.0	4847	119.4	786	150.0	5764	112.8
11	393	75.0	1048	25.8	0	0.0	1441	28.2
12	0	0.0	262	6.5	0	0.0	262	5.1
13	0	0.0	262	6.5	131	25.0	393	7.7
14	131	25.0	655	16.1	262	50.0	1048	20.5
15	0	0.0	1179	29.0	262	50.0	1441	28.2
19	0	0.0	786	19.4	0	0.0	786	15.4
21	0	0.0	131	3.2	0	0.0	131	2.6
22	0	0.0	393	9.7	0	0.0	393	7.7
23	0	0.0	131	3.2	0	0.0	131	2.6
29	131	25.0	262	6.5	0	0.0	393	7.7
31	0	0.0	131	3.2	131	25.0	262	5.1
32	0	0.0	0	0.0	0	0.0	0	0.0
33	0	0.0	0	0.0	0	0.0	0	0.0
34	131	25.0	393	9.7	0	0.0	524	10.3
35	0	0.0	393	9.7	0	0.0	393	7.7
39	393	75.0	1048	25.8	0	0.0	1441	28.2
41	262	50.0	131	3.2	0	0.0	393	7.7
42	0	0.0	0	0.0	0	0.0	0	0.0
49	0	0.0	0	0.0	0	0.0	0	0.0
50	0	0.0	0	0.0	0	0.0	0	0.0
90	0	0.0	131	3.2	0	0.0	131	2.6
TOTAL	524	100.0	4061	100.0	524	100.0	5109	100.0
ACT.N	4		31		4		39	

RESIDUAL GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM A3-LIKES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	2877	112.8	22028	106.7	7809	97.1	32714	104.7
11	412	16.2	3942	19.1	1150	14.3	5504	17.6
12	36	1.5	816	4.0	437	5.4	1292	4.1
13	859	33.7	4276	20.7	1548	19.2	6683	21.4
14	625	24.5	5428	26.3	2465	30.6	8518	27.3
15	703	27.6	6440	31.2	2954	36.7	10097	32.3
19	308	12.1	2569	12.4	586	7.3	3463	11.1
21	0	0.0	966	4.7	405	5.0	1371	4.4
22	0	0.0	1033	5.0	554	6.9	1587	5.1
23	0	0.0	227	1.1	0	0.0	227	0.7
29	0	0.0	1208	5.9	693	8.6	1901	6.1
31	217	8.5	1037	5.0	875	10.9	2129	6.8
32	327	12.8	405	2.0	518	6.4	1250	4.0
33	217	8.5	813	3.9	366	4.5	1396	4.5
34	188	7.4	1127	5.5	1040	12.9	2355	7.5
35	39	1.5	3041	14.7	949	11.8	4029	12.9
39	295	11.6	4926	23.9	1672	20.8	6893	22.1
41	217	8.5	1040	5.0	39	0.5	1296	4.1
42	0	0.0	0	0.0	0	0.0	0	0.0
49	0	0.0	0	0.0	0	0.0	0	0.0
50	0	0.0	0	0.0	0	0.0	0	0.0
90	327	12.8	589	2.9	78	1.0	994	3.2
TOTAL	2550	100.0	20637	100.0	8046	100.0	31233	100.0
ACT.N	23		178		76		277	

RESIDUAL GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM A3-LIKES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	520	76.9	2548	97.0	728	127.3	3796	98.0
11	260	38.5	572	21.8	0	0.0	832	21.5
12	156	23.1	130	5.0	156	27.3	442	11.4
13	286	42.3	286	10.9	156	27.3	728	18.8
14	260	38.5	1196	45.5	130	22.7	1586	40.9
15	130	19.2	286	10.9	0	0.0	416	10.7
19	0	0.0	312	11.9	156	27.3	468	12.1
21	0	0.0	0	0.0	0	0.0	0	0.0
22	0	0.0	130	5.0	0	0.0	130	3.4
23	0	0.0	0	0.0	0	0.0	0	0.0
29	0	0.0	0	0.0	0	0.0	0	0.0
31	0	0.0	260	9.9	260	45.5	520	13.4
32	0	0.0	286	10.9	0	0.0	286	7.4
33	0	0.0	260	9.9	0	0.0	260	6.7
34	0	0.0	416	15.8	0	0.0	416	10.7
35	0	0.0	442	16.8	0	0.0	442	11.4
39	416	61.5	442	16.8	130	22.7	988	25.5
41	0	0.0	0	0.0	0	0.0	0	0.0
42	0	0.0	0	0.0	0	0.0	0	0.0
49	0	0.0	0	0.0	0	0.0	0	0.0
50	0	0.0	0	0.0	0	0.0	0	0.0
90	0	0.0	312	11.9	0	0.0	312	8.1
TOTAL	676	100.0	2626	100.0	572	100.0	3874	100.0
ACT.N	5		18		4		27	

RESIDUAL GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM A3-LIKES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	2358	128.6	12576	107.9	1179	112.5	16113	110.8
11	262	14.3	2096	18.0	131	12.5	2489	17.1
12	131	7.1	655	5.6	131	12.5	917	6.3
13	393	21.4	2489	21.3	262	25.0	3144	21.6
14	393	21.4	2358	20.2	0	0.0	2751	18.9
15	786	42.9	3537	30.3	262	25.0	4585	31.5
19	262	14.3	1179	10.1	131	12.5	1572	10.8
21	0	0.0	786	6.7	0	0.0	786	5.4
22	0	0.0	655	5.6	0	0.0	655	4.5
23	0	0.0	131	1.1	0	0.0	131	0.9
29	262	14.3	655	5.6	0	0.0	917	6.3
31	0	0.0	1310	11.2	0	0.0	1310	9.0
32	0	0.0	131	1.1	131	12.5	262	1.8
33	131	7.1	262	2.2	0	0.0	393	2.7
34	0	0.0	786	6.7	0	0.0	786	5.4
35	0	0.0	1441	12.4	655	62.5	2096	14.4
39	262	14.3	2227	19.1	131	12.5	2620	18.0
41	131	7.1	786	6.7	131	12.5	1048	7.2
42	0	0.0	0	0.0	0	0.0	0	0.0
49	0	0.0	0	0.0	0	0.0	0	0.0
50	131	7.1	131	1.1	0	0.0	262	1.8
90	0	0.0	917	7.9	0	0.0	917	6.3
TOTAL	1834	100.0	11659	100.0	1048	100.0	14541	100.0
ACT.N	14		89		8		111	

QUESTION A-4: What do you dislike about teaching? (three responses coded)

Code	Category	Examples
0 0	No response	
	1. Working conditions	
1 1	a. Long hours; heavy teaching load; excessive responsibilities; inadequate time, etc.	-- she dislikes taking up collections, scheduling such auxiliary matters as making appointments for pictures for the school annual ...
1 2	b. Physical facilities limitations (overcrowding, etc.)	-- the facilities which he has to teach with are the main disadvantages ....
1 3	c. Janitorial tasks	-- the thing she likes least about teaching is the time consumed by janitorial tasks; cleaning laboratories and storage closets. She thinks it is wasteful ....
1 4	d. Lack of fringe benefits	-- does not consider that tenure is as good as it could be in this state ...
1 5	e. Low salary	-- she has no complaints about teaching except salary ....
1 9	f. Other	
	2. Student related problems	
2 1	a. Discipline problems	-- he doesn't like to have to discipline students by punishing them ...
2 2	b. Problems with slow learners; repeaters	-- he does occasionally feel somewhat frustrated at the apparent slow rate of learning on the part of his students ....
2 3	c. Lack of student appreciation	-- the lack of student appreciation ...
2 4	d. No time for work with individuals	-- the inability to provide as much individual attention was another area that she disliked about teaching ....
2 5	e. Heterogeneous grouping/social promotion	-- he dislikes most the (1) automatic social promotion that is followed in most schools today and (2) the wide ranges of abilities he finds in his class groups ...
2 6	f. Lack of student motivation (lazy)	-- disruption of the classroom by the pupils with no incentive ....
2 9	g. Other	
	3. Paper work	
3 1	a. Keeping records, etc.; clerical tasks	-- areas that he disliked included many clerical jobs such as attendance register, completing various forms, and cumulative student personnel folders ....
3 2	b. Grading	-- she dislikes the drudgery of grading papers. Indicated this is necessary if you want to really know the students ....
3 9	c. Other	
	4. Problems related to other people	
4 1	a. School board	-- school boards "sometimes don't recognize the true value of education"... "for example, the emphasis on athletics"
4 2	b. Parents	-- he dislikes the town people and believes they are unfriendly ....
4 3	c. Supervisors	-- no great dislike of the high school teaching profession except when he meets some resistance from supervisors on the design of his physics and math curriculum
4 4	d. Peers	-- the unprofessional attitude of some teachers ....
		-- the negative attitudes of her colleagues toward students ...

Code	Category	Examples
4 9	a. Other (includes "administration" and "general public")	-- his chief gripe about teaching is degree people who write books without ever having spent a day in actual teaching experience of their own ....
	5. Other dissatisfactions	
5 1	a. Teaching is routine	-- the routine that develops many times
5 2	b. Teaching a particular subject or section	-- also feels that his resentment at having to teach general math causes him to be slipshod ....
5 3	c. Low status	-- he is distressed by what he considers to be the inferior position of teachers in the community; "teaching does not have the respect deserved in view of the responsibility." ....
5 4	d. Lack of academic freedom	-- he dislikes the restrictions put on him by the administration. For example, he isn't free to teach what he wants to about sex....
6 0	6. Nothing	-- he could think of no particular irritation which characterized his work ..
9 0	9. Other	

TARGET GROUP - MALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM A4-CLIKES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	9022	131.8	21185	118.7	30094	135.6	60301	128.6
11	1230	18.0	4457	25.0	5909	26.6	11596	24.7
12	337	4.9	2280	12.8	1943	8.8	4560	9.7
13	0	0.0	0	0.0	220	1.0	220	0.5
14	110	1.6	0	0.0	220	1.0	330	0.7
15	3014	44.0	5677	31.8	6210	28.0	14901	31.8
19	0	0.0	622	3.5	483	2.2	1105	2.4
21	781	11.4	1380	7.7	1684	7.6	3845	8.2
22	0	0.0	557	3.1	295	1.3	852	1.8
23	217	3.2	0	0.0	110	0.5	327	0.7
24	256	3.7	220	1.2	0	0.0	476	1.0
25	434	6.3	820	4.6	596	2.7	1850	3.9
26	337	4.9	1350	7.6	1668	7.5	3355	7.2
29	110	1.6	583	3.3	816	3.7	1509	3.2
31	926	13.5	2147	12.0	5787	26.1	8860	18.9
32	473	6.9	1185	6.6	965	4.3	2623	5.6
33	39	0.6	0	0.0	0	0.0	39	0.1
39	0	0.0	0	0.0	110	0.5	110	0.2
41	188	2.7	635	3.6	149	0.7	972	2.1
42	149	2.2	2585	14.5	1377	6.2	4111	8.8
43	366	5.3	437	2.4	561	2.5	1364	2.9
44	0	0.0	227	1.3	376	1.7	603	1.3
45	0	0.0	119	0.7	220	1.0	337	0.7
49	600	8.8	1792	10.0	1729	7.8	4121	8.8
51	0	0.0	292	1.6	437	2.0	729	1.6
52	327	4.8	1701	9.5	742	3.3	2770	5.9
53	437	6.4	369	2.1	1007	4.5	1813	3.9
54	78	1.1	451	2.5	334	1.5	863	1.8
59	39	0.6	330	1.8	110	0.5	479	1.0
60	408	6.0	1334	7.5	1992	9.0	3734	8.0
90	657	9.6	820	4.6	337	1.5	1814	3.9
TOTAL	6845	100.0	17851	100.0	22197	100.0	46893	100.0
ACT.N	63		146		192		401	

TARGET GROUP - FEMALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM A4-CLIKES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	985	93.3	8026	123.3	4378	114.8	13389	117.7
11	256	24.2	2999	46.1	1765	46.3	5020	44.1
12	0	0.0	586	9.0	369	9.7	955	8.4
13	0	0.0	0	0.0	0	0.0	0	0.0
14	0	0.0	0	0.0	0	0.0	0	0.0
15	217	20.5	330	5.1	217	5.7	764	6.7
19	0	0.0	39	0.6	149	3.9	188	1.7
21	0	0.0	952	14.6	259	6.8	1211	10.6
22	39	3.7	369	5.7	259	6.8	667	5.9
23	0	0.0	0	0.0	0	0.0	0	0.0
24	0	0.0	39	0.6	39	1.0	78	0.7
25	0	0.0	220	3.4	188	4.9	408	3.6
26	327	31.0	586	9.0	117	3.1	1030	9.1
29	0	0.0	596	9.2	110	2.9	706	6.2
31	327	31.0	1558	23.9	1665	43.7	3550	31.2
32	217	20.5	943	14.5	693	18.2	1853	16.3
33	0	0.0	0	0.0	39	1.0	39	0.3
39	0	0.0	0	0.0	110	2.9	110	1.0
41	0	0.0	0	0.0	110	2.9	110	1.0
42	583	55.2	217	3.3	149	3.9	949	8.3
43	0	0.0	0	0.0	39	1.0	39	0.3
44	0	0.0	366	5.6	0	0.0	366	3.2
45	0	0.0	110	1.7	39	1.0	149	1.3
49	0	0.0	110	1.7	149	3.9	259	2.3
51	0	0.0	217	3.3	0	0.0	217	1.9
52	0	0.0	852	13.1	220	5.8	1072	9.4
53	217	20.5	39	0.6	0	0.0	256	2.2
54	0	0.0	439	0.6	0	0.0	39	0.3
59	0	0.0	0	0.0	0	0.0	0	0.0
60	0	0.0	227	3.5	188	4.9	415	3.6
90	0	0.0	110	1.7	188	4.9	298	2.6
TOTAL	1056	100.0	6510	100.0	3813	100.0	11379	100.0
ACT.N	[illegible]		54		44		105	

TARGET GROUP - MALES
JUNIOR HIGH SCHOOLS

ITEM A4-DLIKES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	6288	141.2	10218	130.0	7598	145.0	24104	137.3
11	655	14.7	786	10.0	393	7.5	1834	10.4
12	655	14.7	1572	20.0	262	5.0	2489	14.2
13	0	0.0	0	0.0	0	0.0	0	0.0
14	131	2.9	0	0.0	0	0.0	131	0.7
15	1703	38.2	1703	21.7	1048	20.0	4454	25.4
19	131	2.9	131	1.7	0	0.0	262	1.5
21	393	8.8	393	5.0	786	15.0	1572	9.0
22	0	0.0	262	3.3	262	5.0	524	3.0
23	131	2.9	0	0.0	131	2.5	262	1.5
24	0	0.0	131	1.7	0	0.0	131	0.7
25	0	0.0	262	3.3	131	2.5	393	2.2
26	131	2.9	524	6.7	786	15.0	1441	8.2
29	131	2.9	393	5.0	0	0.0	524	3.0
31	655	14.7	1179	15.0	655	12.5	2489	14.2
32	262	5.9	655	8.3	262	5.0	1179	6.7
33	0	0.0	0	0.0	0	0.0	0	0.0
39	0	0.0	131	1.7	0	0.0	131	0.7
41	262	5.9	0	0.0	393	7.5	655	3.7
42	524	11.8	655	8.3	786	15.0	1965	11.2
43	131	2.9	524	6.7	0	0.0	655	3.7
44	393	8.8	393	5.0	0	0.0	786	4.5
45	0	0.0	0	0.0	0	0.0	0	0.0
49	0	0.0	917	11.7	524	10.0	1441	8.2
51	131	2.9	131	1.7	0	0.0	262	1.5
52	131	2.9	524	6.7	131	2.5	786	4.5
53	0	0.0	262	3.3	393	7.5	655	3.7
54	131	2.9	262	3.3	0	0.0	393	2.2
59	0	0.0	393	5.0	131	2.5	524	3.0
60	131	2.9	786	10.0	655	12.5	1572	9.0
90	262	5.9	393	5.0	393	7.5	1048	6.0
TOTAL	4454	100.0	7860	100.0	5240	100.0	17554	100.0
ACT.N	34		60		40		134	

TARGET GROUP - FEMALES
JUNIOR HIGH SCHOOLS

ITEM A4-DLIKES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	1572	133.3	5240	117.6	1965	125.0	8777	121.8
11	393	33.3	1048	23.5	393	25.0	1834	25.5
12	262	22.2	655	14.7	262	16.7	1179	16.4
13	0	0.0	0	0.0	0	0.0	0	0.0
14	0	0.0	0	0.0	0	0.0	0	0.0
15	0	0.0	393	8.8	131	8.3	524	7.3
19	0	0.0	0	0.0	131	8.3	131	1.8
21	0	0.0	393	8.8	262	16.7	655	9.1
22	0	0.0	262	5.9	0	0.0	262	3.6
23	0	0.0	0	0.0	0	0.0	0	0.0
24	0	0.0	0	0.0	131	8.3	131	1.8
25	0	0.0	262	5.9	131	8.3	393	5.5
26	0	0.0	131	2.9	0	0.0	131	1.8
29	0	0.0	393	8.8	0	0.0	393	5.5
31	524	44.4	1441	32.4	393	25.0	2358	32.7
32	131	11.1	655	14.7	262	16.7	1048	14.5
33	0	0.0	0	0.0	0	0.0	0	0.0
39	0	0.0	0	0.0	0	0.0	0	0.0
41	0	0.0	131	2.9	0	0.0	131	1.8
42	0	0.0	393	8.8	262	16.7	655	9.1
43	131	11.1	262	5.9	0	0.0	393	5.5
44	131	11.1	262	5.9	131	8.3	524	7.3
45	0	0.0	262	5.9	0	0.0	262	3.6
49	131	11.1	262	5.9	131	8.3	524	7.3
51	0	0.0	0	0.0	0	0.0	0	0.0
52	0	0.0	262	5.9	0	0.0	262	3.6
53	0	0.0	0	0.0	0	0.0	0	0.0
54	0	0.0	131	2.9	0	0.0	131	1.8
59	0	0.0	0	0.0	0	0.0	0	0.0
60	131	11.1	262	5.9	131	8.3	524	7.3
90	131	11.1	262	5.9	0	0.0	393	5.5
TOTAL	1179	100.0	4454	100.0	1572	100.0	7205	100.0
ACT.N	9		34		12		55	

UNIVERSITY OF PITTSBURGH — *Computation & Data Processing Center*
TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM A4-DLIKES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	624	104.3	5200	147.1	4992	173.0	10816	154.1
11	286	47.8	598	16.9	780	27.0	1664	23.7
12	130	21.7	442	12.5	156	5.4	728	10.4
13	156	26.1	0	0.0	0	0.0	156	2.2
14	0	0.0	0	0.0	0	0.0	0	0.0
15	0	0.0	130	3.7	0	0.0	130	1.9
19	0	0.0	0	0.0	0	0.0	0	0.0
21	0	0.0	0	0.0	0	0.0	0	0.0
22	0	0.0	156	4.4	286	9.9	442	6.3
23	0	0.0	0	0.0	0	0.0	0	0.0
24	0	0.0	0	0.0	0	0.0	0	0.0
25	0	0.0	0	0.0	0	0.0	0	0.0
26	0	0.0	442	12.5	156	5.4	598	8.5
29	0	0.0	0	0.0	130	4.5	130	1.9
31	468	78.3	598	16.9	910	31.5	1976	28.1
32	130	21.7	1196	33.8	312	10.8	1638	23.3
33	0	0.0	0	0.0	0	0.0	0	0.0
39	0	0.0	156	4.4	0	0.0	156	2.2
41	0	0.0	0	0.0	0	0.0	0	0.0
42	0	0.0	390	11.0	156	5.4	546	7.8
43	0	0.0	0	0.0	0	0.0	0	0.0
44	0	0.0	0	0.0	0	0.0	0	0.0
45	0	0.0	0	0.0	0	0.0	0	0.0
49	0	0.0	416	11.8	0	0.0	416	5.9
51	0	0.0	130	3.7	156	5.4	286	4.1
52	0	0.0	0	0.0	0	0.0	0	0.0
53	0	0.0	156	4.4	0	0.0	156	2.2
54	0	0.0	0	0.0	156	5.4	156	2.2
59	0	0.0	0	0.0	0	0.0	0	0.0
60	0	0.0	442	12.5	468	16.2	910	13.0
90	0	0.0	156	4.4	0	0.0	156	2.2
TOTAL	598	100.0	3536	100.0	2886	100.0	7020	100.0
ACT.N	4		24		19		47	

NON-TARGET GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM A4-DLIKES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	2365	165.7	20356	137.8	2066	105.5	24787	136.5
11	217	15.2	4266	28.9	437	22.3	4920	27.1
12	110	7.7	2322	15.7	330	16.8	2762	15.2
13	0	0.0	0	0.0	0	0.0	0	0.0
14	0	0.0	217	1.5	0	0.0	217	1.2
15	379	26.6	2586	17.5	706	36.0	3671	20.2
19	0	0.0	434	2.9	0	0.0	434	2.4
21	39	2.7	1726	11.7	217	11.1	1982	10.9
22	0	0.0	761	5.2	0	0.0	761	4.2
23	0	0.0	110	0.7	0	0.0	110	0.6
24	0	0.0	39	0.3	110	5.6	149	0.8
25	39	2.7	437	3.0	0	0.0	476	2.6
26	327	22.9	2083	14.1	330	16.8	2746	15.1
29	110	7.7	813	5.5	0	0.0	923	5.1
31	47	3.3	2203	14.9	330	16.8	2580	14.2
32	0	0.0	674	4.6	217	11.1	891	4.9
33	0	0.0	0	0.0	0	0.0	0	0.0
39	0	0.0	0	0.0	0	0.0	0	0.0
41	0	0.0	486	3.3	0	0.0	486	2.7
42	269	18.9	334	2.3	269	13.7	872	4.8
43	0	0.0	78	0.5	0	0.0	78	0.4
44	0	0.0	78	0.5	0	0.0	78	0.4
45	0	0.0	0	0.0	0	0.0	0	0.0
49	269	18.9	782	5.0	596	30.4	1597	8.8
51	0	0.0	0	0.0	0	0.0	0	0.0
52	110	7.7	1082	7.3	0	0.0	1192	6.6
53	0	0.0	146	1.0	0	0.0	146	0.8
54	0	0.0	39	0.3	0	0.0	39	0.2
59	0	0.0	0	0.0	0	0.0	0	0.0
60	0	0.0	1351	9.1	0	0.0	1351	7.4
90	0	0.0	966	6.5	269	13.7	1235	6.8
TOTAL	1427	100.0	14773	100.0	1959	100.0	18159	100.0
ACT.N	10		94		12		116	

NON-TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM A4-DLIKES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	3432	148.3	156	100.0	3588	145.3
11	0	0.0	624	27.0	0	0.0	624	25.3
12	0	0.0	0	0.0	0	0.0	0	0.0
13	0	0.0	0	0.0	0	0.0	0	0.0
14	0	0.0	0	0.0	0	0.0	0	0.0
15	0	0.0	312	13.5	0	0.0	312	12.6
19	0	0.0	156	6.7	0	0.0	156	6.3
21	0	0.0	390	16.9	0	0.0	390	15.8
22	0	0.0	416	18.0	0	0.0	416	16.8
23	0	0.0	0	0.0	0	0.0	0	0.0
24	0	0.0	0	0.0	0	0.0	0	0.0
25	0	0.0	0	0.0	0	0.0	0	0.0
26	0	0.0	130	5.6	0	0.0	130	5.3
29	0	0.0	0	0.0	0	0.0	0	0.0
31	0	0.0	156	6.7	156	100.0	312	12.6
32	0	0.0	598	25.8	156	100.0	754	30.5
33	0	0.0	0	0.0	0	0.0	0	0.0
39	0	0.0	0	0.0	0	0.0	0	0.0
41	0	0.0	0	0.0	0	0.0	0	0.0
42	0	0.0	156	6.7	0	0.0	156	6.3
43	0	0.0	0	0.0	0	0.0	0	0.0
44	0	0.0	156	6.7	0	0.0	156	6.3
45	0	0.0	0	0.0	0	0.0	0	0.0
49	0	0.0	0	0.0	0	0.0	0	0.0
51	0	0.0	0	0.0	0	0.0	0	0.0
52	0	0.0	156	6.7	0	0.0	156	6.3
53	0	0.0	0	0.0	0	0.0	0	0.0
54	0	0.0	0	0.0	0	0.0	0	0.0
59	0	0.0	0	0.0	0	0.0	0	0.0
60	0	0.0	260	11.2	0	0.0	260	10.5
90	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	0	100.0	2314	100.0	156	100.0	2470	100.0
ACT.N	0		16		1		17	

NON-TARGET GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM A4-DLIKES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	1048	200.0	6419	158.1	786	150.0	8253	161.5
11	0	0.0	655	16.1	131	25.0	786	15.4
12	0	0.0	131	3.2	131	25.0	262	5.1
13	0	0.0	0	0.0	0	0.0	0	0.0
14	0	0.0	131	3.2	0	0.0	131	2.6
15	131	25.0	786	19.4	131	25.0	1048	20.5
19	0	0.0	0	0.0	0	0.0	0	0.0
21	0	0.0	262	6.5	0	0.0	262	5.1
22	0	0.0	131	3.2	131	25.0	262	5.1
23	0	0.0	0	0.0	0	0.0	0	0.0
24	0	0.0	0	0.0	0	0.0	0	0.0
25	0	0.0	0	0.0	0	0.0	0	0.0
26	0	0.0	0	0.0	0	0.0	0	0.0
29	0	0.0	131	3.2	0	0.0	131	2.6
31	0	0.0	655	16.1	131	25.0	786	15.4
32	0	0.0	524	12.9	131	25.0	655	12.8
33	0	0.0	0	0.0	0	0.0	0	0.0
39	0	0.0	0	0.0	0	0.0	0	0.0
41	0	0.0	131	3.2	0	0.0	131	2.6
42	0	0.0	131	3.2	0	0.0	131	2.6
43	131	25.0	0	0.0	0	0.0	131	2.6
44	0	0.0	131	3.2	0	0.0	131	2.6
45	0	0.0	0	0.0	0	0.0	0	0.0
49	131	25.0	262	6.5	0	0.0	393	7.7
51	0	0.0	262	6.5	0	0.0	262	5.1
52	0	0.0	262	6.5	0	0.0	262	5.1
53	0	0.0	0	0.0	0	0.0	0	0.0
54	0	0.0	0	0.0	0	0.0	0	0.0
59	0	0.0	0	0.0	0	0.0	0	0.0
60	0	0.0	917	22.6	0	0.0	917	17.9
90	131	25.0	262	6.5	0	0.0	393	7.7
TOTAL	524	100.0	4061	100.0	524	100.0	5109	100.0
ACT.N	4		31		4		39	

RESIDUAL GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM A4-DLIKES

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	3117	122.2	28376	137.5	10561	131.3	42054	134.6
11	661	25.9	4564	22.1	2309	28.7	7534	24.1
12	39	1.5	2461	11.9	1098	13.6	3598	11.5
13	0	C.0	C	0.0	39	0.5	39	C.1
14	C	0.0	327	1.6	217	2.7	544	1.7
15	651	25.5	3501	17.0	1843	22.9	5995	19.2
19	39	1.5	1143	5.5	0	C.C	1182	3.8
21	525	20.6	3386	16.4	457	5.7	4368	14.C
22	295	11.6	1360	6.6	369	4.6	2024	6.5
23	C	C.0	259	1.3	0	C.0	259	C.8
24	C	C.0	47	0.2	110	1.4	157	C.5
25	C	C.0	752	3.6	220	2.7	972	3.1
26	457	17.9	2380	11.5	677	8.4	3514	11.3
29	C	C.C	965	4.7	418	5.2	1383	4.4
31	188	7.4	3149	15.3	2131	26.5	5468	17.5
32	0	C.0	1670	8.1	703	8.7	2373	7.6
33	C	C.C	0	C.C	0	C.C	0	C.0
39	0	C.C	0	C.0	149	1.9	149	0.5
41	217	8.5	334	1.6	78	1.0	629	2.0
42	473	18.5	1059	5.1	330	4.1	1862	6.0
43	C	0.0	373	1.8	0	C.0	373	1.2
44	39	1.5	444	2.2	330	4.1	813	2.6
45	0	C.0	39	C.2	110	1.4	149	C.5
49	0	C.0	849	4.1	810	10.1	1659	5.3
51	C	C.0	622	3.0	C	C.C	622	2.0
52	C	C.0	622	3.0	149	1.9	771	2.5
53	434	17.0	437	2.1	0	C.C	871	2.8
54	217	8.5	110	0.5	188	2.3	515	1.6
59	0	C.0	110	0.5	0	C.0	110	0.4
60	298	11.7	1934	9.4	583	7.2	2815	9.0
90	0	C.0	638	3.1	259	3.2	897	2.9
TOTAL	2550	100.0	20637	100.0	8046	100.0	31233	100.0
ACT.N	23		178		76		277	

RESIDUAL GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM A4-DLIKES

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	1222	180.8	4238	161.4	702	122.7	6162	159.1
11	260	38.5	416	15.8	0	C.C	676	17.4
12	C	C.C	286	10.9	C	C.C	286	7.4
13	0	C.C	0	C.C	0	C.C	C	C.0
14	C	C.0	C	C.0	C	C.0	C	C.C
15	0	C.0	C	C.0	C	C.C	C	C.C
19	C	C.0	0	C.0	156	27.3	156	4.C
21	C	C.0	0	C.C	0	C.C	C	C.C
22	C	C.0	156	5.9	0	C.C	156	4.C
23	0	0.0	C	C.0	0	C.C	C	C.C
24	0	C.0	0	0.0	0	C.C	C	C.C
25	0	C.C	0	C.0	0	C.C	C	C.C
26	130	49.2	754	28.7	0	C.C	884	22.8
29	0	0.0	156	5.9	156	27.3	312	8.1
31	0	C.0	416	15.8	130	22.7	546	14.1
32	0	C.C	702	26.7	572	100.0	1274	32.9
33	C	C.0	C	0.0	0	C.0	C	C.C
39	C	C.0	C	0.0	0	C.C	C	C.C
41	C	C.0	0	C.C	0	C.C	C	C.C
42	C	C.C	156	5.9	0	C.C	156	4.C
43	C	C.0	C	0.0	0	C.0	C	C.C
44	0	C.0	156	5.9	0	C.C	156	4.C
45	C	C.0	0	C.0	0	C.C	C	C.C
49	0	C.0	0	C.C	0	C.C	C	C.0
51	C	C.0	C	C.C	0	C.0	C	C.C
52	0	C.0	C	0.0	0	C.C	C	C.C
53	C	C.0	0	0.0	0	C.C	C	C.C
54	C	C.C	130	5.C	0	C.0	130	3.4
59	C	C.0	0	C.0	0	C.0	C	C.C
60	416	61.5	312	11.9	0	C.0	728	16.8
90	0	C.0	0	0.C	0	C.0	0	C.C
TOTAL	676	100.0	2626	100.C	572	100.C	3874	100.0
ACT.N	5		18		4		27	

RESIDUAL GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM A4-DISLIKES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	2096	114.3	18078	155.1	1310	125.0	21484	147.7
11	262	14.3	2227	19.1	393	37.5	2882	19.8
12	131	7.1	1048	9.0	131	12.5	1310	9.0
13	0	0.0	0	0.0	0	0.0	0	0.0
14	0	0.0	0	0.0	0	0.0	0	0.0
15	262	14.3	2096	18.0	262	25.0	2620	18.0
19	0	0.0	393	3.4	0	0.0	393	2.7
21	524	28.6	1310	11.2	262	25.0	2096	14.4
22	393	21.4	655	5.6	262	25.0	1310	9.0
23	0	0.0	131	1.1	0	0.0	131	0.9
24	0	0.0	0	0.0	0	0.0	0	0.0
25	0	0.0	524	4.5	0	0.0	524	3.6
26	655	35.7	1310	11.2	0	0.0	1965	13.5
29	131	7.1	393	3.4	0	0.0	524	3.6
31	524	28.6	2096	18.0	131	12.5	2751	18.9
32	0	0.0	917	7.9	131	12.5	1048	7.2
33	0	0.0	0	0.0	0	0.0	0	0.0
39	0	0.0	0	0.0	131	12.5	131	0.9
41	131	7.1	131	1.1	0	0.0	262	1.8
42	131	7.1	1179	10.1	0	0.0	1310	9.0
43	131	7.1	131	1.1	0	0.0	262	1.8
44	0	0.0	0	0.0	0	0.0	0	0.0
45	0	0.0	0	0.0	0	0.0	0	0.0
49	0	0.0	786	6.7	0	0.0	786	5.4
51	0	0.0	131	1.1	0	0.0	131	0.9
52	0	0.0	262	2.2	0	0.0	262	1.8
53	0	0.0	0	0.0	0	0.0	0	0.0
54	0	0.0	0	0.0	0	0.0	0	0.0
59	0	0.0	131	1.1	0	0.0	131	0.9
60	131	7.1	917	7.9	131	12.5	1179	8.1
90	0	0.0	393	3.4	0	0.0	393	2.7
TOTAL	1834	100.0	11659	100.0	1048	100.0	14541	100.0
ACTUAL	14		89		8		111	

QUESTION A-5: What are your strong points as a teacher? (three responses coded)

Code	Category	Examples
0 0	No response	
	1. Personal level of student to teacher relationship	
1 1	a. Friendly; liked by students	-- his strong points are: (1) students like him ....
1 2	b. Gets along well with students	-- he lists as his strong points his ability to get along with students and peers ....
		-- he gets along extremely well with the young people ....
1 3	c. Has students' respect; confidence; trust	-- he has the kind of personality which appeals to young people. He says that he and the students can have good times at work, without his losing their respect or his command over them ....
1 9	d. Other	
	2. Personal level of teacher to student relationship	
2 1	a. Get students to do work; instills enthusiasm, interest, responsibility	-- he believes he is able to motivate the students to greater achievement ....
		-- the ability to challenge his students and make them work, he feels, are his greatest assets as a teacher ....
		-- she feels she is able to obtain a large amount of participation in her classes ....
2 2	b. Patient with students	-- he considers his patience, especially with the "poor" students, as his strong point ....
		-- I have a gentle firmness with students. I am patient with anyone who is trying ....

Code	Category	Examples
2 3	c. Understands students	-- strong points were in the area of personality, feeling that she was especially gifted in being able to understand children and what they needed ....
2 4	d. Has personal interest in students	-- she does a lot of individual work with students ....
		-- and his real interest in each student ....
		-- he cited his willingness to take time for student problems, academic or personal, during and after school hours ....
2 5	e. Respects students, has confidence in them	-- and considerateness of the individual student
2 9	f. Other	
	3. Subject matter strengths	
3 1	a. Well-prepared in subject matter	-- considers his knowledge of his subject matter field ... (as a strong point) ....
		-- she feels her strong point is a high level of competence in the subject matter.
		-- she feels that her strong points are very good training in her field ....
3 2	b. Keeps up with subject matter	-- her strong point as a teacher is her continued reading in the field of science.
3 3	c. Interest and enthusiasm for subject matter	-- his enthusiasm for general mathematics ....
3 9	d. Other	

Code	Category	Examples
	4. Communications abilities	
4 1	a. Good at self-expression; able to get work across, impart knowledge orally	-- he feels that he can explain matters so that youngsters can understand them ...
		-- good timing in presenting points -- that is, saying things at the right time
		-- his ability to communicate with high school students ....
4 2	b. Uses effective teaching methods (communicates with students "on their level," uses effective demonstration devices, uses examples, etc.)	-- techniques of presentation ....
		-- Mr. X expanded upon his strong point by saying that students are inclined to treat laboratory or demonstration periods as times to "goof off" but that this can be overcome if the teacher can tell them how the demonstrations have a logical purpose, a definite form of proof, and a meaning which is one they can recognize ..
4 9	c. Other	
5 0	5. Has effective discipline	-- and his classroom discipline as his strong points ....
		-- she has very good discipline ... Good discipline requires a big heart with fairness and firm hand ....
		-- and class discipline ... "I am a consistent teacher." ....
	6. Experience and interest	
6 1	a. Has interest in school; enjoys school	-- His greatest strength he thinks is his interest in the total school program and his support of it ... he believes (his students) respond to him well because of it ....
6 2	b. Experienced in teaching	-- she has been teaching for 20 years .. she does not point to any particular skill as her strong point but feels that she lives her life in the classroom ....

Code	Category	Examples
6 3	c. Experience in other jobs, disciplines (broad background of varied experience)	-- broad background academically ... "my ability to correlate science with other subjects" ....
		-- previous experience in various disciplines appears his strongest point ..
		-- the fact that he works in mathematics locally for Western Electric during most of the summer helps him to give reality and practical application to his teaching ....
6 9	d. Other	
7 0	7. Planning and organization	-- she considered her strong points as a teacher to be the fact that she was well prepared and confident of her matter in the classroom ...
8 0	8. No strong points; generally good teacher	-- he thinks he does a good job as a teacher and has been commended by several principals ....
9 0	9. Other	
9 1	a. Finds it very difficult to think of and/or express strength	

TARGET GROUP - MALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM A5-STR PTS

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	7843	114.6	19749	110.6	23270	104.8	50862	108.5
11	366	5.3	745	4.2	962	4.3	2073	4.4
12	1090	15.9	2734	15.3	3504	15.8	7328	15.6
13	523	7.6	1306	7.3	1726	7.8	3555	7.6
19	39	0.6	0	0.0	220	1.0	259	0.6
21	1701	24.9	2721	15.2	2425	10.9	6847	14.6
22	376	5.5	995	5.6	1840	8.3	3211	6.8
23	1585	23.2	1438	8.1	1600	7.2	4623	9.9
24	476	7.0	2595	14.5	1548	7.0	4619	9.9
25	0	0.0	0	0.0	327	1.5	327	0.7
29	483	7.1	1396	7.8	1771	8.0	3650	7.8
31	1812	26.5	3731	20.9	7964	35.9	13507	28.8
32	0	0.0	78	0.4	625	2.8	703	1.5
33	110	1.6	2161	12.1	1182	5.3	3453	7.4
39	0	0.0	39	0.2	110	0.5	149	0.3
41	227	3.3	2873	16.1	2578	11.6	5678	12.1
42	1257	18.4	2873	16.1	4628	20.8	8758	18.7
49	39	0.6	0	0.0	259	1.2	298	0.6
50	735	10.7	3863	21.6	4193	18.9	8791	18.7
61	0	0.0	839	4.7	994	4.5	1833	3.9
62	39	0.6	217	1.2	220	1.0	476	1.0
63	878	12.8	628	3.5	1082	4.9	2588	5.5
69	0	0.0	220	1.2	434	2.0	654	1.4
70	117	1.7	784	4.4	667	3.0	1568	3.3
80	0	0.0	0	0.0	78	0.4	78	0.2
90	622	9.1	1458	8.2	2384	10.7	4464	9.5
91	217	3.2	110	0.6	0	0.0	327	0.7
TOTAL	6845	100.0	17851	100.0	22197	100.0	46893	100.0
ACT.N	63		146		192		401	

TARGET GROUP - FEMALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM A5-STR PTS

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	1529	144.8	6724	103.3	4552	119.4	12805	112.5
11	0	0.0	457	7.0	39	1.0	496	4.4
12	217	20.5	596	9.2	842	22.1	1655	14.5
13	0	0.0	0	0.0	369	9.7	369	3.2
19	0	0.0	0	0.0	0	0.0	0	0.0
21	110	10.4	1435	22.0	600	15.7	2145	18.9
22	0	0.0	479	7.4	259	6.8	738	6.5
23	0	0.0	298	4.6	0	0.0	298	2.6
24	217	20.5	554	8.5	188	4.9	959	8.4
25	39	3.7	0	0.0	0	0.0	39	0.3
29	0	0.0	78	1.2	188	4.9	266	2.3
31	149	14.1	1778	27.3	1506	39.5	3433	30.2
32	0	0.0	405	6.2	227	6.0	632	5.6
33	256	24.2	855	13.1	227	6.0	1338	11.8
39	0	0.0	220	3.4	0	0.0	220	1.9
41	217	20.5	1017	15.6	369	9.7	1603	14.1
42	217	20.5	1133	17.4	518	13.6	1868	16.4
49	0	0.0	39	0.6	149	3.9	188	1.7
50	217	20.5	1594	24.5	771	20.2	2582	22.7
61	0	0.0	0	0.0	0	0.0	0	0.0
62	0	0.0	0	0.0	39	1.0	39	0.3
63	0	0.0	330	5.1	0	0.0	330	2.9
69	0	0.0	0	0.0	0	0.0	0	0.0
70	0	0.0	696	10.7	259	6.8	955	8.4
80	0	0.0	110	1.7	0	0.0	110	1.0
90	0	0.0	405	6.2	188	4.9	593	5.2
91	0	0.0	327	5.0	149	3.9	476	4.2
TOTAL	1056	100.0	6510	100.0	3813	100.0	11379	100.0
ACT.N	7		54		44		105	

TARGET GROUP - MALES
JUNIOR HIGH SCHOOLS

ITEM AS-STR PTS

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	3930	88.2	6812	86.7	6157	117.5	16899	96.3
11	262	5.9	393	5.0	0	0.0	655	3.7
12	524	11.8	917	11.7	1048	20.0	2489	14.2
13	524	11.8	655	8.3	131	2.5	1310	7.5
19	131	2.9	0	0.0	131	2.5	262	1.5
21	262	5.9	1310	16.7	786	15.0	2358	13.4
22	262	5.9	393	5.0	131	2.5	786	4.5
23	655	14.7	1441	18.3	393	7.5	2489	14.2
24	393	8.8	786	10.0	262	5.0	1441	8.2
25	0	0.0	131	1.7	0	0.0	131	0.7
29	524	11.8	786	10.0	655	12.5	1965	11.2
31	1048	23.5	1965	25.0	1965	37.5	4978	28.4
32	131	2.9	131	1.7	131	2.5	393	2.2
33	262	5.9	524	6.7	131	2.5	917	5.2
39	131	2.9	131	1.7	131	2.5	393	2.2
41	524	11.8	1048	13.3	524	10.0	2096	11.9
42	917	20.6	917	11.7	1048	20.0	2882	16.4
49	0	0.0	0	0.0	131	2.5	131	0.7
50	1179	26.5	1441	18.3	1048	20.0	3668	20.9
61	131	2.9	524	6.7	0	0.0	655	3.7
62	131	2.9	131	1.7	0	0.0	262	1.5
63	786	17.6	917	11.7	131	2.5	1834	10.4
69	0	0.0	131	1.7	0	0.0	131	0.7
70	262	5.9	1048	13.3	131	2.5	1441	8.2
80	131	2.9	262	3.3	0	0.0	393	2.2
90	262	5.9	786	10.0	524	10.0	1572	9.0
91	0	0.0	0	0.0	131	2.5	131	0.7
TOTAL	4454	100.0	7860	100.0	5240	100.0	17554	100.0
ACT.N	34		60		40		134	

TARGET GROUP - FEMALES
JUNIOR HIGH SCHOOLS

ITEM AS-STR PTS

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	1703	144.4	5240	117.6	2096	133.3	9039	125.5
11	0	0.0	262	5.9	131	8.3	393	5.5
12	262	22.2	393	8.8	131	8.3	786	10.9
13	0	0.0	393	8.8	0	0.0	393	5.5
19	0	0.0	0	0.0	0	0.0	0	0.0
21	0	0.0	1179	26.5	262	16.7	1441	20.0
22	0	0.0	655	14.7	0	0.0	655	9.1
23	131	11.1	393	8.8	131	8.3	655	9.1
24	0	0.0	262	5.9	0	0.0	262	3.6
25	0	0.0	0	0.0	0	0.0	0	0.0
29	131	11.1	786	17.6	131	8.3	1048	14.5
31	131	11.1	786	17.6	262	16.7	1179	16.4
32	0	0.0	131	2.9	0	0.0	131	1.8
33	0	0.0	524	11.8	262	16.7	786	10.9
39	0	0.0	0	0.0	0	0.0	0	0.0
41	131	11.1	786	17.6	131	8.3	1048	14.5
42	262	22.2	655	14.7	131	8.3	1048	14.5
49	0	0.0	0	0.0	0	0.0	0	0.0
50	0	0.0	524	11.8	393	25.0	917	12.7
61	0	0.0	0	0.0	131	8.3	131	1.8
62	0	0.0	0	0.0	0	0.0	0	0.0
63	262	22.2	131	2.9	0	0.0	393	5.5
69	0	0.0	0	0.0	0	0.0	0	0.0
70	0	0.0	0	0.0	262	16.7	262	3.6
80	0	0.0	0	0.0	0	0.0	0	0.0
90	262	22.2	262	5.9	131	8.3	655	9.1
91	262	22.2	0	0.0	131	8.3	393	5.5
TOTAL	1179	100.0	4454	100.0	1572	100.0	7205	100.0
ACT.N	9		34		12		55	

UNIVERSITY OF PITTSBURGH — *Computation & Data Processing Center*
TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM A5-STR PTS

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	910	152.2	3536	100.0	2886	100.0	7332	104.4
11	0	0.0	156	4.4	0	0.0	156	2.2
12	0	0.0	0	0.0	156	5.4	156	2.2
13	0	0.0	156	4.4	312	10.8	468	6.7
19	0	0.0	0	0.0	0	0.0	0	0.0
21	0	0.0	1066	30.1	780	27.0	1846	26.3
22	0	0.0	468	13.2	156	5.4	624	8.9
23	0	0.0	416	11.8	0	0.0	416	5.9
24	0	0.0	0	0.0	312	10.8	312	4.4
25	0	0.0	0	0.0	0	0.0	0	0.0
29	0	0.0	0	0.0	286	9.9	286	4.1
31	312	52.2	832	23.5	1014	35.1	2158	30.7
32	0	0.0	0	0.0	156	5.4	156	2.2
33	0	0.0	468	13.2	312	10.8	780	11.1
39	0	0.0	0	0.0	156	5.4	156	2.2
41	0	0.0	572	16.2	286	9.9	858	12.2
42	156	26.1	1430	40.4	312	10.8	1898	27.0
49	0	0.0	0	0.0	0	0.0	0	0.0
50	286	47.8	754	21.3	936	32.4	1976	28.1
61	0	0.0	0	0.0	156	5.4	156	2.2
62	0	0.0	0	0.0	0	0.0	0	0.0
63	0	0.0	156	4.4	0	0.0	156	2.2
69	0	0.0	0	0.0	0	0.0	0	0.0
70	0	0.0	286	8.1	156	5.4	442	6.3
80	0	0.0	0	0.0	0	0.0	0	0.0
90	130	21.7	156	4.4	286	9.9	572	8.1
91	0	0.0	156	4.4	0	0.0	156	2.2
TOTAL	598	100.0	3536	100.0	2886	100.0	7020	100.0
ACT.N	4		24		19		47	

NON-TARGET GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM A5-STR PTS

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	1098	76.9	16016	108.4	2286	116.7	19400	106.8
11	0	0.0	583	3.9	0	0.0	583	3.2
12	635	44.5	2135	14.5	599	30.6	3369	18.6
13	0	0.0	742	5.0	327	16.7	1069	5.9
19	0	0.0	217	1.5	0	0.0	217	1.2
21	434	30.4	3418	23.1	269	13.7	4121	22.7
22	0	0.0	547	3.7	110	5.6	657	3.6
23	0	0.0	564	3.8	110	5.6	674	3.7
24	0	0.0	1487	10.1	110	5.6	1597	8.8
25	0	0.0	217	1.5	0	0.0	217	1.2
29	217	15.2	878	5.9	110	5.6	1205	6.6
31	476	33.4	3333	22.6	379	19.3	4188	23.1
32	0	0.0	217	1.5	0	0.0	217	1.2
33	269	18.9	842	5.7	0	0.0	1111	6.1
39	0	0.0	981	6.6	0	0.0	981	5.4
41	110	7.7	1827	12.4	110	5.6	2047	11.3
42	465	32.6	1752	11.9	217	11.1	2434	13.4
49	39	2.7	761	5.2	0	0.0	800	4.4
50	269	18.9	3868	26.2	654	33.4	4791	26.4
61	0	0.0	437	3.0	269	13.7	706	3.9
62	0	0.0	157	1.1	0	0.0	157	0.9
63	269	18.9	0	0.0	0	0.0	269	1.5
69	0	0.0	0	0.0	0	0.0	0	0.0
70	0	0.0	1095	7.4	0	0.0	1095	6.0
80	0	0.0	0	0.0	217	11.1	217	1.2
90	0	0.0	2206	14.9	110	5.6	2316	12.8
91	0	0.0	39	0.3	0	0.0	39	0.2
TOTAL	1427	100.0	14773	100.0	1959	100.0	18159	100.0
ACT.N	10		94		12		116	

NON-TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM A5-STR PTS

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	2964	128.1	0	0.0	2964	120.0
11	0	0.0	130	5.6	156	100.0	286	11.6
12	0	0.0	0	0.0	0	0.0	0	0.0
13	0	0.0	156	6.7	0	0.0	156	6.3
19	0	0.0	0	0.0	0	0.0	0	0.0
21	0	0.0	442	19.1	156	100.0	598	24.2
22	0	0.0	156	6.7	0	0.0	156	6.3
23	0	0.0	286	12.4	0	0.0	286	11.6
24	0	0.0	156	6.7	0	0.0	156	6.3
25	0	0.0	0	0.0	0	0.0	0	0.0
29	0	0.0	312	13.5	0	0.0	312	12.6
31	0	0.0	702	30.3	0	0.0	702	28.4
32	0	0.0	0	0.0	0	0.0	0	0.0
33	0	0.0	0	0.0	156	100.0	156	6.3
39	0	0.0	0	0.0	0	0.0	0	0.0
41	0	0.0	442	19.1	0	0.0	442	17.9
42	0	0.0	312	13.5	0	0.0	312	12.6
49	0	0.0	0	0.0	0	0.0	0	0.0
50	0	0.0	442	19.1	0	0.0	442	17.9
61	0	0.0	0	0.0	0	0.0	0	0.0
62	0	0.0	0	0.0	0	0.0	0	0.0
63	0	0.0	130	5.6	0	0.0	130	5.3
69	0	0.0	0	0.0	0	0.0	0	0.0
70	0	0.0	312	13.5	0	0.0	312	12.6
80	0	0.0	0	0.0	0	0.0	0	0.0
90	0	0.0	0	0.0	0	0.0	0	0.0
91	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	0	100.0	2314	100.0	156	100.0	2470	100.0
ACT.N=	0		16		1		17	

NON-TARGET GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM A5-STR PTS

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	393	75.0	6550	161.3	262	50.0	7205	141.0
11	0	0.0	262	6.5	131	25.0	393	7.7
12	131	25.0	655	16.1	131	25.0	917	17.9
13	0	0.0	393	9.7	131	25.0	524	10.3
19	0	0.0	131	3.2	0	0.0	131	2.6
21	131	25.0	393	9.7	131	25.0	655	12.8
22	131	25.0	262	6.5	0	0.0	393	7.7
23	0	0.0	393	9.7	0	0.0	393	7.7
24	0	0.0	393	9.7	131	25.0	524	10.3
25	0	0.0	0	0.0	131	25.0	131	2.6
29	0	0.0	0	0.0	0	0.0	0	0.0
31	262	50.0	393	9.7	131	25.0	786	15.4
32	0	0.0	0	0.0	0	0.0	0	0.0
33	0	0.0	131	3.2	0	0.0	131	2.6
39	0	0.0	0	0.0	0	0.0	0	0.0
41	131	25.0	131	3.2	262	50.0	524	10.3
42	131	25.0	655	16.1	131	25.0	917	17.9
49	0	0.0	0	0.0	0	0.0	0	0.0
50	0	0.0	786	19.4	0	0.0	786	15.4
61	0	0.0	0	0.0	0	0.0	0	0.0
62	0	0.0	0	0.0	0	0.0	0	0.0
63	0	0.0	262	6.5	0	0.0	262	5.1
69	0	0.0	0	0.0	0	0.0	0	0.0
70	262	50.0	0	0.0	0	0.0	262	5.1
80	0	0.0	0	0.0	0	0.0	0	0.0
90	0	0.0	393	9.7	0	0.0	393	7.7
91	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	524	100.0	4061	100.0	524	100.0	5109	100.0
ACT.N	4		31		4		39	

RESIDUAL GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM A5-STR PTS

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	3045	119.4	22309	108.1	7621	94.7	32575	105.6
11	110	4.3	583	2.8	386	4.8	1079	3.5
12	327	12.8	4240	20.5	816	10.1	5383	17.2
13	256	10.0	752	3.6	784	9.7	1792	5.7
19	0	0.0	327	1.6	217	2.7	544	1.7
21	603	23.6	2980	14.4	1694	21.1	5277	16.9
22	156	6.1	2299	11.1	405	5.0	2860	9.2
23	347	13.6	2234	10.8	696	8.7	3277	10.5
24	0	0.0	2802	13.6	373	4.6	3175	10.2
25	0	0.0	308	1.5	330	4.1	638	2.0
29	0	0.0	2533	12.3	632	7.9	3165	10.1
31	227	8.9	4859	23.5	2485	30.9	7571	24.2
32	0	0.0	78	0.4	39	0.5	117	0.4
33	0	0.0	2141	10.4	1441	17.9	3582	11.5
39	0	0.0	0	0.0	110	1.4	110	0.4
41	515	20.2	1902	9.2	852	10.6	3269	10.5
42	583	22.9	2261	11.0	1325	16.5	4169	13.3
49	0	0.0	220	1.1	0	0.0	220	0.7
50	444	17.4	4160	20.2	1804	22.4	6408	20.5
61	0	0.0	638	3.1	217	2.7	855	2.7
62	0	0.0	479	2.3	217	2.7	696	2.2
63	217	8.5	227	1.1	256	3.2	700	2.2
69	0	0.0	256	1.2	0	0.0	256	0.8
70	117	4.6	1101	5.3	149	1.9	1367	4.4
80	0	0.0	544	2.6	434	5.4	978	3.1
90	434	17.0	1600	7.8	855	10.6	2889	9.2
91	269	10.5	78	0.4	0	0.0	347	1.1
TOTAL	2550	100.0	20637	100.0	8046	100.0	31233	100.0
ACT.N	23		178		76		277	

RESIDUAL GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM A5-STR PTS

	AR GROUP		NA GROUP		AA-GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	546	80.8	2626	100.0	728	127.3	3500	100.7
11	0	0.0	0	0.0	0	0.0	0	0.0
12	0	0.0	0	0.0	0	0.0	0	0.0
13	0	0.0	442	16.8	156	27.3	598	15.4
19	0	0.0	0	0.0	0	0.0	0	0.0
21	260	38.5	728	27.7	0	0.0	988	25.5
22	130	19.2	572	21.8	130	22.7	832	21.5
23	130	19.2	312	11.9	0	0.0	442	11.4
24	130	19.2	286	10.9	156	27.3	572	14.8
25	0	0.0	0	0.0	0	0.0	0	0.0
29	0	0.0	130	5.0	0	0.0	130	3.4
31	286	42.3	156	5.9	416	72.7	858	22.1
32	0	0.0	0	0.0	0	0.0	0	0.0
33	0	0.0	416	15.8	0	0.0	416	10.7
39	0	0.0	156	5.9	0	0.0	156	4.0
41	0	0.0	442	16.8	0	0.0	442	11.4
42	0	0.0	442	16.8	0	0.0	442	11.4
49	0	0.0	0	0.0	0	0.0	0	0.0
50	130	19.2	442	16.8	0	0.0	572	14.8
61	0	0.0	286	10.9	0	0.0	286	7.4
62	130	19.2	0	0.0	0	0.0	130	3.4
63	0	0.0	130	5.0	0	0.0	130	3.4
69	156	23.1	0	0.0	0	0.0	156	4.0
70	130	19.2	156	5.9	130	22.7	416	10.7
80	0	0.0	0	0.0	0	0.0	0	0.0
90	0	0.0	156	5.9	0	0.0	156	4.0
91	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	676	100.0	2626	100.0	572	100.0	3874	100.0
ACT.N	5		18		4		27	

RESIDUAL GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM A5-STR PTS

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	2751	150.0	13231	112.2	1179	112.5	17161	117.0
11	0	0.0	524	4.4	131	12.5	655	4.5
12	0	0.0	655	5.6	0	0.0	655	4.5
13	262	14.3	786	6.7	0	0.0	1048	7.1
19	0	0.0	0	0.0	0	0.0	0	0.0
21	524	28.6	1703	14.4	131	12.5	2358	16.1
22	0	0.0	262	2.2	0	0.0	262	1.8
23	131	7.1	1572	13.3	0	0.0	1703	11.6
24	262	14.3	1310	11.1	131	12.5	1703	11.6
25	0	0.0	262	2.2	0	0.0	262	1.8
29	131	7.1	1310	11.1	393	37.5	1834	12.5
31	262	14.3	2751	23.3	262	25.0	3275	22.3
32	0	0.0	131	1.1	0	0.0	131	0.9
33	0	0.0	1048	8.9	0	0.0	1048	7.1
39	0	0.0	131	1.1	0	0.0	131	0.9
41	655	35.7	1703	14.4	131	12.5	2489	17.0
42	262	14.3	2227	18.9	131	12.5	2620	17.9
49	0	0.0	0	0.0	0	0.0	0	0.0
50	131	7.1	3275	27.8	131	12.5	3537	24.1
61	0	0.0	131	1.1	0	0.0	131	0.9
62	0	0.0	0	0.0	0	0.0	0	0.0
63	0	0.0	524	4.4	0	0.0	524	3.6
69	0	0.0	0	0.0	0	0.0	0	0.0
70	0	0.0	655	5.6	131	12.5	786	5.4
80	0	0.0	0	0.0	131	12.5	131	0.9
90	0	0.0	655	5.6	262	25.0	917	6.3
91	131	7.1	393	3.3	0	0.0	524	3.6
TOTAL	1834	100.0	11790	100.0	1048	100.0	14672	100.0
ACTUAL	14		90		8		112	

QUESTION A-6. What are your weaker points? In what ways do you think your teaching might be improved? (three responses coded)

Code	Category	Examples
0 0	No response	
	1. Teacher-student relationships	
1 1	a. Motivating students	-- he thinks he may be weak in motivating students to work harder ....
1 2	b. Expecting too much of students	-- I cover too much too quickly. (They tell me.)
		-- she expects too much of her students.
		-- his weaker points include being too demanding and aiming too high. He feels he needs to know better how to maximize the learning by the below average students.
1 3	c. Lack of patience (related to subject-matter learning)	-- she has little patience with children who have ability but who waste it.
		-- his chief weakness is his lack of patience and understanding with backward students ....
1 4	d. Discipline	
1 5	e. Difficulty in handling individual and group ability differences	-- the weaker points of her teaching involve personal problems of her students. She expressed a need for more experience with children and better understanding of counseling techniques ....
		-- she finds it difficult to teach the slow children ....
		-- seeming inability to work with several groups in the classroom ....
		-- he feels that he teaches the bright students well, and that one of the more irritating matters in high school teaching is the wide spread of ability within a single class ....
		-- the wide ranges of abilities he finds in his heterogeneous class groups. He is critical also of the ranges of abilities found even in homogeneously grouped classes.

Code	Category	Examples
1 6	f. Too "easy-going"	-- he also said that he was probably too lenient with his children ....
1 9	g. Other	
	2. Subject matter	
2 1	a. Subject matter deficiency	-- a better background in chemistry and physics ....
		-- her weak points are her lack of knowledge of subject matter and lack of organization ....
		-- he said his chief weak points were that he had never taken any physics nor had he taken any mathematics. He had only taken three courses in chemistry ... (he was a teacher of biology, physical geography and physical science, freshman)..
2 2	b. Keeping up to date on new developments	--he feels he is behind somewhat in his science courses and could improve his work by going back to school ....
		-- he feels his greatest weakness is lack of knowledge of the "new" mathematics.
2 3	c. Other	
	3. Communicating	
3 1	a. Speaking ability; can't express self clearly; poor vocabulary; speech defect	-- he feels that he is not easy in conversation, that he does not always get his explanations sufficiently logically organized ....
		-- his greatest drawback in teaching is his speech and a lack of some of the fundamentals of English ....

Code	Category	Examples
3 2	b. Instructional methods -- finds it difficult to communicate at student's level, explain, etc.	-- his tendency to lecture, procrastinating in demonstrating -- perhaps too little demonstration to put over the points; of the lesson ....
		-- he sees his weak points as lack of teaching techniques for the lower levels of math ....
		-- at times he talks over the students' heads ....
		-- he finds that he experiences some trouble in explaining materials that are "easy" for him ....
		-- he tends to present material in too "abstract" a manner and does not consider the limited experiences of the students
		-- he is inclined to be "windy" and often gets off the subject ....
3 9	c. Other	
	4. Organizing	
4 1	a. Inadequate time or misallocation of time	-- would not discuss his weaker points but tended to talk about other areas of dissatisfaction such as lack of time for preparation ....
		-- he doesn't spend enough time in preparation for his classes, and sometimes his conscience bothers him about that ....
4 2	b. Difficulty planning, preparing class material	-- she feels that her shortcomings are in the area of outlining projects, the acquisition of teaching aids, and the checking of references ....
		-- he feels his teaching could be improved by better preparation for class on his part ....
		-- he feels that lack of planning on his own part may be the reason for the threat of poor discipline ....

Code	Category	Examples
4 3	c. Lack of order in physical surroundings -- "housekeeping problems"	-- her weakness is lack of order in the physical surroundings of her classroom and labs. The janitor doesn't clean properly, nor does she ...
4 9	d. Other	
	5. Personal shortcomings	
5 1	a. Inexperience	-- inexperience and lacking knowledge of what is expected in senior high courses.
		-- his major weakness is his lack of experience in teaching ....
5 2	b. Lack of confidence	-- sometimes she doesn't convey confidence to her students ....
5 3	c. Hot temper	-- he stated that he does have one real weak point and that is a very hot temper ....
5 4	d. Not extroverted enough	-- weak points were expressed in personality; not as forward or as extrovertish as possibly a teacher should be ....
5 9	e. Other	
6 0	6. The "Martyr Complex"	-- "giving in" to such tasks as excessive paper marking, collecting money for drives, taking attendance, and so forth constitute what he calls his greatest weakness as a teacher ....
		-- she felt she was too conscientious. People have always told her she was too serious about her work. "Maybe I have always worried too much about children."
7 0	7. None	-- he could not think of any specific way in which his teaching might be improved.
9 0	9. Other	-- he feels that he lacks "sufficient imagination that a science teacher should have" ....

TARGET GROUP - MALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM A6-WK PTS

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	10666	155.8	25264	141.8	35047	157.9	70977	151.5
11	327	4.8	1175	6.6	369	1.7	1871	4.0
12	39	0.6	298	1.7	440	2.0	777	1.7
13	369	5.4	1240	7.0	1865	8.4	3474	7.4
14	849	12.4	1697	9.5	816	3.7	3362	7.2
15	366	5.3	1247	7.0	2568	11.6	4181	8.9
16	78	1.1	965	5.4	1169	5.3	2212	4.7
19	217	3.2	547	3.1	699	3.1	1463	3.1
21	2673	39.1	6705	37.6	7045	31.7	16423	35.1
22	1499	21.9	2714	15.2	3502	15.8	7715	16.5
23	0	0.0	110	0.6	0	0.0	110	0.2
29	149	2.2	638	3.6	972	4.4	1759	3.8
31	369	5.4	1587	8.9	1023	4.6	2979	6.4
32	825	12.1	2235	12.5	3085	13.9	6145	13.1
39	220	3.2	522	2.9	479	2.2	1221	2.6
41	1001	14.6	784	4.4	1473	6.6	3258	7.0
42	39	0.6	1363	7.7	1373	6.2	2775	5.9
43	0	0.0	0	0.0	0	0.0	0	0.0
49	0	0.0	0	0.0	78	0.4	78	0.2
51	0	0.0	1144	6.4	479	2.2	1623	3.5
52	39	0.6	269	1.5	259	1.2	567	1.2
53	78	1.1	217	1.2	654	2.9	949	2.0
54	217	3.2	0	0.0	78	0.4	295	0.6
59	149	2.2	768	4.3	881	4.0	1798	3.8
60	0	0.0	327	1.8	39	0.2	366	0.8
70	0	0.0	444	2.5	298	1.3	742	1.6
90	366	5.3	1215	6.8	1790	8.1	3371	7.2
TOTAL	6845	100.0	17812	100.0	22197	100.0	46854	100.0
ACT.N	63		145		192		400	

TARGET GROUP - FEMALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM A6-WK PTS

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	1283	121.5	10620	163.1	6181	162.1	18084	158.9
11	0	0.0	418	6.4	337	8.8	755	6.6
12	0	0.0	110	1.7	0	0.0	110	1.0
13	473	44.8	625	9.6	408	10.7	1506	13.2
14	0	0.0	803	12.3	622	16.3	1425	12.5
15	0	0.0	784	12.0	593	15.6	1377	12.1
16	0	0.0	110	1.7	39	1.0	149	1.3
19	0	0.0	110	1.7	217	5.7	327	2.9
21	0	0.0	1658	25.5	661	17.3	2319	20.4
22	434	41.1	806	12.4	593	15.6	1833	16.1
23	0	0.0	0	0.0	0	0.0	0	0.0
29	0	0.0	0	0.0	110	2.9	110	1.0
31	0	0.0	0	0.0	149	3.9	149	1.3
32	434	41.1	693	10.6	298	7.8	1425	12.5
39	0	0.0	486	7.5	259	6.8	745	6.5
41	0	0.0	713	11.0	298	7.8	1011	8.9
42	217	20.5	437	6.7	149	3.9	803	7.1
43	0	0.0	0	0.0	0	0.0	0	0.0
49	0	0.0	0	0.0	0	0.0	0	0.0
51	0	0.0	0	0.0	0	0.0	0	0.0
52	110	10.4	269	4.1	0	0.0	379	3.3
53	0	0.0	0	0.0	39	1.0	39	0.3
54	217	20.5	0	0.0	0	0.0	217	1.9
59	0	0.0	366	5.6	188	4.9	554	4.9
60	0	0.0	0	0.0	0	0.0	0	0.0
70	0	0.0	444	6.8	188	4.9	632	5.6
90	0	0.0	78	1.2	110	2.9	188	1.7
TOTAL	1056	100.0	6510	100.0	3813	100.0	11379	100.0
ACT.N	7		54		44		105	

TARGET GROUP - MALES
JUNIOR HIGH SCHOOLS

ITEM A6-WK PTS

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	7991	179.4	12183	155.0	8515	166.7	28689	164.7
11	0	0.0	131	1.7	262	5.1	393	2.3
12	0	0.0	131	1.7	131	2.6	262	1.5
13	0	0.0	524	6.7	393	7.7	917	5.3
14	131	2.9	655	8.3	131	2.6	917	5.3
15	0	0.0	131	1.7	262	5.1	393	2.3
16	262	5.9	786	10.0	0	0.0	1048	6.0
19	0	0.0	393	5.0	0	0.0	393	2.3
21	1703	38.2	3144	40.0	1965	38.5	6812	39.1
22	524	11.8	1179	15.0	524	10.3	2227	12.8
23	0	0.0	0	0.0	131	2.6	131	0.8
29	262	5.9	655	8.3	131	2.6	1048	6.0
31	393	8.8	524	6.7	262	5.1	1179	6.8
32	262	5.9	786	10.0	1048	20.5	2096	12.0
39	131	2.9	262	3.3	131	2.6	524	3.0
41	0	0.0	393	5.0	524	10.3	917	5.3
42	131	2.9	393	5.0	393	7.7	917	5.3
43	131	2.9	0	0.0	0	0.0	131	0.8
49	0	0.0	0	0.0	0	0.0	0	0.0
51	262	5.9	131	1.7	0	0.0	393	2.3
52	262	5.9	131	1.7	0	0.0	393	2.3
53	0	0.0	262	3.3	262	5.1	524	3.0
54	131	2.9	0	0.0	0	0.0	131	0.8
59	393	8.8	262	3.3	131	2.6	786	4.5
60	0	0.0	0	0.0	0	0.0	0	0.0
70	0	0.0	393	5.0	262	5.1	655	3.8
90	393	8.8	131	1.7	131	2.6	655	3.8
TOTAL	4454	100.0	7860	100.0	5109	100.0	17423	100.0
ACT.N	34		60		39		133	

TARGET GROUP - FEMALES
JUNIOR HIGH SCHOOLS

ITEM A6-WK PTS

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	1965	166.7	6288	145.5	2882	183.3	11135	157.4
11	0	0.0	262	6.1	0	0.0	262	3.7
12	0	0.0	262	6.1	0	0.0	262	3.7
13	0	0.0	0	0.0	0	0.0	0	0.0
14	0	0.0	131	3.0	0	0.0	131	1.9
15	0	0.0	786	18.2	262	16.7	1048	14.8
16	0	0.0	655	15.2	0	0.0	655	9.3
19	0	0.0	131	3.0	0	0.0	131	1.9
21	393	33.3	1179	27.3	655	41.7	2227	31.5
22	524	44.4	1048	24.2	131	8.3	1703	24.1
23	0	0.0	0	0.0	0	0.0	0	0.0
29	0	0.0	0	0.0	0	0.0	0	0.0
31	131	11.1	131	3.0	0	0.0	262	3.7
32	0	0.0	786	18.2	262	16.7	1048	14.8
39	0	0.0	262	6.1	0	0.0	262	3.7
41	0	0.0	131	3.0	131	8.3	262	3.7
42	0	0.0	393	9.1	131	8.3	524	7.4
43	0	0.0	0	0.0	0	0.0	0	0.0
49	0	0.0	0	0.0	0	0.0	0	0.0
51	0	0.0	0	0.0	0	0.0	0	0.0
52	0	0.0	262	6.1	0	0.0	262	3.7
53	0	0.0	0	0.0	0	0.0	0	0.0
54	0	0.0	0	0.0	0	0.0	0	0.0
59	131	11.1	131	3.0	0	0.0	262	3.7
60	0	0.0	131	3.0	131	8.3	262	3.7
70	131	11.1	0	0.0	131	8.3	262	3.7
90	262	22.2	262	6.1	0	0.0	524	7.4
TOTAL	1179	100.0	4323	100.0	1572	100.0	7074	100.0
ACT.N	9		33		12		54	

UNIVERSITY OF PITTSBURGH — *Computation & Data Processing Center*
TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM A6-WK PTS

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	884	147.8	5616	158.8	5434	188.3	11934	170.0
11	156	26.1	156	4.4	0	0.0	312	4.4
12	0	0.0	0	0.0	312	10.8	312	4.4
13	0	0.0	156	4.4	156	5.4	312	4.4
14	0	0.0	130	3.7	0	0.0	130	1.9
15	0	0.0	130	3.7	312	10.8	442	6.3
16	0	0.0	286	8.1	0	0.0	286	4.1
19	0	0.0	156	4.4	156	5.4	312	4.4
21	286	47.8	1170	33.1	468	16.2	1924	27.4
22	312	52.2	884	25.0	0	0.0	1196	17.0
23	0	0.0	0	0.0	0	0.0	0	0.0
29	0	0.0	0	0.0	0	0.0	0	0.0
31	0	0.0	0	0.0	156	5.4	156	2.2
32	0	0.0	728	20.6	442	15.3	1170	16.7
39	0	0.0	286	8.1	468	16.2	754	10.7
41	0	0.0	442	12.5	468	16.2	910	13.0
42	156	26.1	156	4.4	0	0.0	312	4.4
43	0	0.0	0	0.0	0	0.0	0	0.0
49	0	0.0	0	0.0	0	0.0	0	0.0
51	0	0.0	0	0.0	0	0.0	0	0.0
52	0	0.0	156	4.4	0	0.0	156	2.2
53	0	0.0	0	0.0	0	0.0	0	0.0
54	0	0.0	0	0.0	0	0.0	0	0.0
59	0	0.0	0	0.0	130	4.5	130	1.9
60	0	0.0	0	0.0	0	0.0	0	0.0
70	0	0.0	0	0.0	0	0.0	0	0.0
90	0	0.0	156	4.4	156	5.4	312	4.4
TOTAL	598	100.0	3536	100.0	2886	100.0	7020	100.0
ACT.N	4		24		19		47	

NON-TARGET GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM A6-WK PTS

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	1963	137.6	23437	158.6	2882	147.1	28282	155.7
11	0	0.0	39	0.3	0	0.0	39	0.2
12	0	0.0	596	4.0	110	5.6	706	3.9
13	269	18.9	1380	9.3	110	5.6	1759	9.7
14	39	2.7	1221	8.3	0	0.0	1260	6.9
15	0	0.0	962	6.5	110	5.6	1072	5.9
16	217	15.2	778	5.3	0	0.0	995	5.5
19	0	0.0	217	1.5	0	0.0	217	1.2
21	405	28.4	5236	35.4	1195	61.0	6836	37.6
22	486	34.1	1669	11.3	217	11.1	2372	13.1
23	0	0.0	110	0.7	0	0.0	110	0.6
29	110	7.7	489	3.3	0	0.0	599	3.3
31	0	0.0	1145	7.8	110	5.6	1255	6.9
32	0	0.0	1130	7.6	330	16.8	1460	8.0
39	0	0.0	512	3.5	0	0.0	512	2.8
41	0	0.0	1351	9.1	110	5.6	1461	8.0
42	217	15.2	800	5.4	703	35.9	1720	9.5
43	0	0.0	0	0.0	0	0.0	0	0.0
49	39	2.7	0	0.0	0	0.0	39	0.2
51	110	7.7	593	4.0	0	0.0	703	3.9
52	110	7.7	512	3.5	0	0.0	622	3.4
53	0	0.0	0	0.0	0	0.0	0	0.0
54	0	0.0	217	1.5	0	0.0	217	1.2
59	0	0.0	813	5.5	0	0.0	813	4.5
60	0	0.0	149	1.0	0	0.0	149	0.8
70	47	3.3	39	0.3	0	0.0	86	0.5
90	269	18.9	924	6.3	0	0.0	1193	6.6
TOTAL	1427	100.0	14773	100.0	1959	100.0	18159	100.0
ACT.N	10		94		12		116	

NON-TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM A6-WK PTS

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	C.0	3744	161.8	156	1CC.0	3SC0	157.9
11	0	C.0	312	13.5	0	C.0	312	12.6
12	C	0.0	0	0.0	0	0.C	0	0.C
13	C	C.0	156	6.7	0	C.0	156	6.3
14	C	C.0	156	6.7	0	C.0	156	6.3
15	C	C.0	442	19.1	0	C.C	442	17.9
16	0	0.0	0	0.0	0	C.C	C	C.0
19	C	C.0	0	0.0	0	C.C	0	C.0
21	0	C.0	416	18.C	0	C.C	416	16.8
22	0	C.0	286	12.4	0	0.0	286	11.6
23	C	0.0	0	0.0	0	C.0	0	C.C
29	C	C.0	156	6.7	0	C.0	156	6.3
31	0	C.0	0	C.0	0	C.0	C	C.0
32	C	C.0	546	23.6	0	C.0	546	22.1
39	C	0.0	0	0.0	0	0.C	0	C.0
41	C	0.0	312	13.5	156	1CC.0	468	18.9
42	0	0.0	0	0.0	0	0.0	C	C.0
43	0	0.0	0	0.0	0	0.0	0	C.0
49	0	0.0	156	6.7	0	0.0	156	6.3
51	0	0.0	260	11.2	0	C.0	260	1C.5
52	0	C.0	C	C.C	0	0.0	0	C.0
53	0	C.0	0	0.0	C	C.0	0	0.0
54	0	C.0	0	0.0	0	C.0	0	0.0
59	0	C.0	0	0.0	0	C.0	0	C.0
60	C	C.0	0	0.0	0	C.0	C	0.0
70	0	C.0	0	0.0	0	C.0	C	0.0
90	0	0.0	0	0.0	156	10C.0	156	6.3
TOTAL	0	1C0.0	2314	100.0	156	1CC.0	2470	1C0.0
ACT.N	0		16		1		17	

NON-TARGET GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM A6-WK PTS

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	917	175.0	6419	158.1	917	175.0	8253	161.5
11	C	0.0	0	0.C	0	C.C	C	C.C
12	C	0.0	131	3.2	0	C.0	131	2.6
13	0	C.0	0	C.C	0	C.0	C	C.0
14	0	C.0	393	9.7	0	0.0	393	7.7
15	0	C.0	262	6.5	0	C.0	262	5.1
16	C	C.0	131	3.2	0	C.0	131	2.6
19	C	C.0	0	0.C	0	C.C	C	C.C
21	262	5C.0	1441	35.5	131	25.C	1834	35.9
22	131	25.0	524	12.9	0	C.0	655	12.8
23	0	0.0	0	0.0	0	C.C	0	C.C
29	0	C.0	0	C.C	131	25.0	131	2.6
31	0	C.0	131	3.2	0	C.0	131	2.6
32	0	C.0	786	19.4	0	C.0	786	15.4
39	C	0.0	262	6.5	0	C.0	262	5.1
41	0	C.0	393	9.7	131	25.C	524	1C.3
42	0	0.0	262	6.5	0	C.0	262	5.1
43	C	C.0	C	C.0	0	C.0	C	C.C
49	C	C.C	0	C.0	0	C.C	C	C.C
51	131	25.0	131	3.2	0	C.0	262	5.1
52	0	C.0	131	3.2	0	C.0	131	2.6
53	0	C.0	131	3.2	0	C.0	131	2.6
54	0	0.0	0	0.0	0	C.0	C	C.0
59	131	25.0	131	3.2	262	5C.0	524	1C.3
60	C	C.0	131	3.2	0	C.0	131	2.6
70	0	C.0	262	6.5	0	C.0	262	5.1
90	0	C.0	131	3.2	0	C.C	131	2.6
TOTAL	524	1CC.C	4061	1CC.0	524	1CC.0	5109	1CC.0
ACT.N	4		31		4		39	

RESIDUAL GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM A6-6K PTS

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	4510	176.9	33153	160.6	12203	151.7	49866	159.7
11	0	C.0	547	2.7	347	4.3	894	2.9
12	0	C.0	677	3.3	586	7.3	1263	4.0
13	39	1.5	1587	7.7	991	12.3	2617	8.4
14	39	1.5	1889	9.2	748	9.3	2676	8.6
15	78	3.1	1623	7.9	803	1C.0	2504	8.0
16	295	11.6	845	4.1	220	2.7	1360	4.4
19	110	4.3	788	3.8	366	4.5	1264	4.0
21	907	35.6	5943	28.8	1567	19.5	8417	26.9
22	483	18.9	1309	6.3	1759	21.9	3551	11.4
23	0	C.0	0	0.0	0	C.0	0	C.0
29	0	C.0	476	2.3	188	2.3	664	2.1
31	110	4.3	981	4.8	334	4.2	1425	4.6
32	149	5.8	3163	15.3	1451	18.0	4763	15.2
39	110	4.3	305	1.5	188	2.3	603	1.9
41	0	0.0	643	3.1	515	6.4	1158	3.7
42	0	C.C	1560	7.6	544	6.8	2104	6.7
43	0	C.0	78	0.4	78	1.0	156	0.5
49	0	C.0	327	1.6	0	C.0	327	1.0
51	256	1C.0	1602	7.8	39	C.5	1897	6.1
52	0	0.0	745	3.6	0	C.0	745	2.4
53	0	C.0	298	1.4	39	C.5	337	1.1
54	0	C.0	149	C.7	327	4.1	476	1.5
59	0	C.0	447	2.2	39	C.5	486	1.6
60	0	C.0	366	1.8	0	C.0	366	1.2
70	525	2C.6	862	4.2	586	7.3	1973	6.3
90	39	1.5	1548	7.5	220	2.7	1807	5.8
TOTAL	2550	1CC.0	20637	100.0	8046	100.0	31233	100.0
ACT.N	23		178		76		277	

RESIDUAL GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM A6-6K PTS

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	1196	176.9	4056	154.5	1144	2CC.C	6396	165.1
11	0	C.0	0	0.0	156	27.3	156	4.C
12	130	19.2	156	5.9	260	45.5	546	14.1
13	0	C.C	468	17.8	0	C.C	468	12.1
14	0	C.0	286	1C.9	0	C.0	286	7.4
15	0	0.0	442	16.8	0	C.C	442	11.4
16	0	0.0	0	C.0	0	C.0	0	C.0
19	0	C.C	0	C.C	0	C.C	0	C.0
21	0	C.0	442	16.8	156	27.3	598	15.4
22	286	42.3	286	10.9	0	C.C	572	14.8
23	0	C.C	0	0.0	0	C.C	0	C.C
29	0	C.0	156	5.9	0	C.C	156	4.0
31	130	19.2	156	5.9	0	C.0	286	7.4
32	0	C.0	442	16.8	0	C.C	442	11.4
39	0	C.0	130	5.0	0	C.0	130	3.4
41	0	C.0	130	5.C	0	C.C	130	3.4
42	0	C.0	0	0.0	0	C.C	0	C.0
43	0	0.0	0	0.0	0	C.C	0	C.C
49	156	23.1	0	0.0	0	C.C	156	4.C
51	0	C.C	156	5.9	0	C.C	156	4.C
52	0	C.C	0	0.0	0	C.0	0	C.0
53	0	0.0	0	0.0	0	C.C	0	C.C
54	0	C.C	130	5.C	0	C.0	13C	3.4
59	0	C.C	130	5.0	0	C.C	13C	3.4
60	0	C.0	156	5.9	0	C.C	156	4.C
70	0	C.0	0	0.0	0	C.0	0	C.C
90	130	19.2	156	5.9	0	C.C	286	7.4
TOTAL	676	1CC.0	2626	1CC.C	572	1C0.0	3874	10C.0
ACT.N	5		18		4		27	

RESIDUAL GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM A6-WK PTS

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	2882	157.1	21484	182.2	1703	162.5	26069	177.7
11	0	0.0	262	2.2	0	0.0	262	1.8
12	0	0.0	131	1.1	0	0.0	131	0.9
13	131	7.1	917	7.8	0	0.0	1048	7.1
14	131	7.1	393	3.3	262	25.0	786	5.4
15	262	14.3	917	7.8	262	25.0	1441	9.8
16	0	0.0	131	1.1	131	12.5	262	1.8
19	0	0.0	393	3.3	0	0.0	393	2.7
21	393	21.4	2227	18.9	262	25.0	2882	19.6
22	786	42.9	1965	16.7	0	0.0	2751	18.8
23	0	0.0	0	0.0	0	0.0	0	0.0
29	0	0.0	262	2.2	0	0.0	262	1.8
31	0	0.0	131	1.1	0	0.0	131	0.9
32	262	14.3	1572	13.3	131	12.5	1965	13.4
39	0	0.0	262	2.2	131	12.5	393	2.7
41	0	0.0	393	3.3	0	0.0	393	2.7
42	131	7.1	393	3.3	131	12.5	655	4.5
43	0	0.0	131	1.1	0	0.0	131	0.9
49	131	7.1	262	2.2	0	0.0	393	2.7
51	0	0.0	524	4.4	0	0.0	524	3.6
52	0	0.0	131	1.1	0	0.0	131	0.9
53	0	0.0	0	0.0	0	0.0	0	0.0
54	0	0.0	0	0.0	0	0.0	0	0.0
59	131	7.1	655	5.6	0	0.0	786	5.4
60	0	0.0	262	2.2	0	0.0	262	1.8
70	0	0.0	524	4.4	131	12.5	655	4.5
90	262	14.3	1048	8.9	0	0.0	1310	8.9
TOTAL	1834	100.0	11790	100.0	1048	100.0	14672	100.0
ACT.R	14		90		8		112	

QUESTION A-7. What do you expect to be doing five or ten years from now? (one response coded)

Code	Category	Examples
0 0	No response	
	1. Stay in education	
1 1	a. Teach something else including coaching, guidance, another subject	-- he believes that he will remain in teaching and will return to social studies --
1 2	b. Same thing as now -- teach math or science	-- he expects to stay in teaching and not enter administrative work .... -- she expects to continue to teach school until she is retired .... -- he will more than likely continue in the teaching field for the next ten years. -- he expects to make a career of teaching .... -- he feels that he will be doing similar work ten years from now ....
1 3	c. Teach but at a higher level	-- I hope to ... eventually go into college work and leave sciences .... -- however, he would like to ... teach at the college level .... -- plans to get into college teaching .. -- he has hopes of teaching at the junior college level instead of the high school level ....
1 4	d. Become supervisor	-- try to work his way up to a school superintendent .... -- he has the hope that he may someday become the department head ....
1 5	e. Go into administration	-- he plans to become an administrator in the school system .... -- he is hopeful that in a few years he will be promoted into administrative work .

Code	Category	Examples
1 6	f. Undecided between teaching something else and administration	-- he would like to become athletic director in a moderately large high school ... or, he would like to go into the field of administration ....
1 7	g. undecided between continuing in math and/or science teaching and administration	-- he hopes to remain in classroom teaching, but if at any time he finds his salary insufficient he might be forced to move into administration or counseling....
1 8	h. Undecided between teaching math or science and something else	-- he is not sure whether it will be in one field or another ....
1 9	i. Other	
	2. Get out of education	
2 1	a. Get job other than teaching	-- he intends to teach mathematics only until the school completes its normal complement of math teachers. He indicated that he is now working towards his PhD in guidance counseling ... -- in five years he intends to be operating a science equipment rental business for small high schools .... -- at present he is planning ... to go into guidance and counseling, leaving the classroom .... -- he hopes .... to do industrial research in the west .... -- his real interest ... is in guidance and counseling ... and he plans to obtain a position in that work in the near future. -- within the next five or ten years, Mr. X probably will be in the insurance business full time ....

Code	Category	Examples
2 2	b. Get married, raise family	-- she expects to be married in June and give up teaching while she raises a family ....
		-- she plans to have a family and become "a housewife in a few years" ....
		-- in five or ten years she says she will probably be rearing a family, but expects eventually to return to teaching..
2 3	c. Retire	-- in the near future this teacher will be retiring ...
		-- he expects to teach for only one more year; at that time he will be eligible for retirement ....
		-- he expects to retire in 5 to 10 years ....
2 4	d. Hints that other job would be considered	-- he feels that he will be teaching ten years from now but has considered some job with the Civil Service ....
		-- he feels that he will be teaching 5 or 10 years from now but does not know at what level ... has thought about Civil Service work but is unsure because Army will soon draft him ....
2 9	e. Other	
	3. Undecided	
3 1	a. Predisposition to stay in	-- future plans do not depend on her because she is at the service of the Order. However, she would like to continue teaching ....
		-- anticipates that in five or ten years he will still be in the teaching field, although he thinks he might go into administration. "It might be hard to turn down a good offer in business or industry." However, he thinks that because of his age he is not likely to get such an offer ....

Code	Category	Examples
3 2	b. Predisposition to get out	-- uncertain about his future. If he recovers his full health he may go into industrial engineering which will pay him much more than teaching pays ....
9 0 9.	Other	

TARGET GROUP - MALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM A7-FUT AC

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	256	3.7	515	2.9	188	0.9	959	2.0
11	149	2.2	764	4.3	330	1.5	1243	2.7
12	3730	54.5	9416	52.7	12575	56.9	25721	55.0
13	1552	22.7	1179	6.6	2691	12.2	5422	11.6
14	110	1.6	110	0.6	781	3.5	1001	2.1
15	264	3.9	2627	14.7	1331	6.0	4222	9.0
16	0	0.0	110	0.6	0	0.0	110	0.2
17	110	1.6	78	0.4	1545	7.0	1733	3.7
18	78	1.1	217	1.2	39	0.2	334	0.7
19	0	0.0	39	0.2	0	0.0	39	0.1
21	149	2.2	188	1.1	868	3.9	1205	2.6
22	0	0.0	0	0.0	0	0.0	0	0.0
23	369	5.4	188	1.1	599	2.7	1156	2.5
24	39	0.6	188	1.1	434	2.0	661	1.4
29	0	0.0	110	0.6	0	0.0	110	0.2
31	39	0.6	1270	7.1	220	1.0	1529	3.3
32	0	0.0	852	4.8	269	1.2	1121	2.4
33	0	0.0	0	0.0	0	0.0	0	0.0
90	0	0.0	0	0.0	217	1.0	217	0.5
TOTAL	6845	100.0	17851	100.0	22087	100.0	46783	100.0
ACT.N	63		146		191		400	

TARGET GROUP - FEMALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM A7-FUT AC

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	110	1.7	0	0.0	110	1.0
11	0	0.0	327	5.0	39	1.0	366	3.2
12	1017	96.3	3812	58.6	2556	67.0	7385	64.9
13	39	3.7	78	1.2	366	9.6	483	4.2
14	0	0.0	0	0.0	0	0.0	0	0.0
15	0	0.0	110	1.7	0	0.0	110	1.0
16	0	0.0	0	0.0	0	0.0	0	0.0
17	0	0.0	0	0.0	39	1.0	39	0.3
18	0	0.0	327	5.0	78	2.0	405	3.6
19	0	0.0	0	0.0	110	2.9	110	1.0
21	0	0.0	0	0.0	217	5.7	217	1.9
22	0	0.0	589	9.0	110	2.9	699	6.1
23	0	0.0	862	13.2	188	4.9	1050	9.2
24	0	0.0	0	0.0	0	0.0	0	0.0
29	0	0.0	0	0.0	110	2.9	110	1.0
31	0	0.0	295	4.5	0	0.0	295	2.6
32	0	0.0	0	0.0	0	0.0	0	0.0
33	0	0.0	0	0.0	0	0.0	0	0.0
90	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	1056	100.0	6510	100.0	3843	100.0	11379	100.0
ACT.N	7		54		44		105	

TARGET GROUP - MALES
JUNIOR HIGH SCHOOLS

ITEM A7-FUT AC

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	131	2.9	131	1.7	131	2.5	393	2.2
11	393	8.8	393	5.0	0	0.0	786	4.5
12	2096	47.1	4192	53.3	3013	57.5	9301	53.0
13	524	11.8	1310	16.7	917	17.5	2751	15.7
14	0	0.0	0	0.0	0	0.0	0	0.0
15	393	8.8	1048	13.3	524	10.0	1965	11.2
16	131	2.9	0	0.0	131	2.5	262	1.5
17	131	2.9	131	1.7	524	10.0	786	4.5
18	131	2.9	131	1.7	0	0.0	262	1.5
19	0	0.0	0	0.0	0	0.0	0	0.0
21	0	0.0	131	1.7	0	0.0	131	0.7
22	0	0.0	0	0.0	0	0.0	0	0.0
23	262	5.9	0	0.0	0	0.0	262	1.5
24	0	0.0	0	0.0	0	0.0	0	0.0
29	0	0.0	0	0.0	0	0.0	0	0.0
31	131	2.9	262	3.3	0	0.0	393	2.2
32	131	2.9	131	1.7	0	0.0	262	1.5
33	0	0.0	0	0.0	0	0.0	0	0.0
90	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	4454	100.0	7860	100.0	5240	100.0	17554	100.0
ACT.N	34		60		40		134	

TARGET GROUP - FEMALES
JUNIOR HIGH SCHOOLS

ITEM A7-FUT AC

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	131	2.9	0	0.0	131	1.8
11	0	0.0	262	5.9	0	0.0	262	3.6
12	655	55.6	3144	70.6	1179	75.0	4978	69.1
13	131	11.1	262	5.9	0	0.0	393	5.5
14	0	0.0	0	0.0	0	0.0	0	0.0
15	0	0.0	0	0.0	0	0.0	0	0.0
16	0	0.0	0	0.0	0	0.0	0	0.0
17	0	0.0	0	0.0	0	0.0	0	0.0
18	0	0.0	131	2.9	0	0.0	131	1.8
19	0	0.0	0	0.0	0	0.0	0	0.0
21	0	0.0	0	0.0	131	8.3	131	1.8
22	131	11.1	131	2.9	262	16.7	524	7.3
23	0	0.0	131	2.9	0	0.0	131	1.8
24	0	0.0	0	0.0	0	0.0	0	0.0
29	0	0.0	0	0.0	0	0.0	0	0.0
31	131	11.1	131	2.9	0	0.0	262	3.6
32	0	0.0	131	2.9	0	0.0	131	1.8
33	0	0.0	0	0.0	0	0.0	0	0.0
90	131	11.1	0	0.0	0	0.0	131	1.8
TOTAL	1179	100.0	4454	100.0	1572	100.0	7205	100.0
ACT.N	9		34		12		55	

UNIVERSITY OF PITTSBURGH — *Computation & Data Processing Center*

TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM A7-FUT AC

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	0	0.0	156	5.4	156	2.2
11	0	0.0	0	0.0	156	5.4	156	2.2
12	156	26.1	2964	83.8	1976	68.5	5096	72.6
13	156	26.1	0	0.0	130	4.5	286	4.1
14	0	0.0	0	0.0	0	0.0	0	0.0
15	130	21.7	260	7.4	0	0.0	390	5.6
16	0	0.0	0	0.0	0	0.0	0	0.0
17	0	0.0	0	0.0	0	0.0	0	0.0
18	0	0.0	0	0.0	0	0.0	0	0.0
19	0	0.0	0	0.0	0	0.0	0	0.0
21	0	0.0	156	4.4	0	0.0	156	2.2
22	0	0.0	0	0.0	156	5.4	156	2.2
23	0	0.0	0	0.0	0	0.0	0	0.0
24	0	0.0	0	0.0	0	0.0	0	0.0
29	0	0.0	0	0.0	0	0.0	0	0.0
31	156	26.1	156	4.4	312	10.8	624	8.9
32	0	0.0	0	0.0	0	0.0	0	0.0
33	0	0.0	0	0.0	0	0.0	0	0.0
90	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	598	100.0	3536	100.0	2886	100.0	7020	100.0
ACT.N	4		24		19		47	

NON-TARGET GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM A7-FUT AC

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	651	4.4	0	0.0	651	3.6
11	39	2.7	1309	8.9	0	0.0	1348	7.4
12	366	25.6	5892	39.9	1030	52.6	7288	40.1
13	110	7.7	1234	8.4	0	0.0	1344	7.4
14	486	34.1	544	3.7	0	0.0	1030	5.7
15	47	3.3	899	6.1	220	11.2	1166	6.4
16	0	0.0	0	0.0	0	0.0	0	0.0
17	0	0.0	149	1.0	379	19.3	528	2.9
18	0	0.0	0	0.0	0	0.0	0	0.0
19	0	0.0	0	0.0	0	0.0	0	0.0
21	379	26.6	327	2.2	0	0.0	706	3.9
22	0	0.0	405	2.7	0	0.0	405	2.2
23	0	0.0	1902	12.9	330	16.8	2232	12.3
24	0	0.0	110	0.7	0	0.0	110	0.6
29	0	0.0	0	0.0	0	0.0	0	0.0
31	0	0.0	865	5.9	0	0.0	865	4.8
32	0	0.0	269	1.8	0	0.0	269	1.5
33	0	0.0	217	1.5	0	0.0	217	1.2
90	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	1427	100.0	14773	100.0	1959	100.0	18159	100.0
ACT.N	10		94		12		116	

NON-TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM A7-FUT AC

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	C.0	C	0.0	0	0.0	0	C.0
11	0	C.0	0	0.0	0	C.0	0	C.0
12	C	C.0	1170	50.6	156	1CC.0	1326	53.7
13	0	C.0	260	11.2	0	C.0	260	10.5
14	C	0.0	0	0.0	0	0.0	0	0.0
15	0	C.0	0	0.0	0	C.0	0	C.0
16	0	C.0	0	0.0	0	C.0	0	0.0
17	C	C.0	0	0.0	0	C.0	0	0.0
18	0	0.0	0	0.0	0	0.0	0	0.C
19	0	C.0	130	5.6	0	C.0	130	5.3
21	0	C.0	0	0.0	0	C.0	0	C.0
22	C	0.0	156	6.7	0	0.0	156	6.3
23	0	0.0	286	12.4	0	0.0	286	11.6
24	C	0.0	0	0.0	0	C.0	0	0.0
29	0	C.0	0	C.0	0	C.0	0	0.0
31	0	C.0	156	6.7	0	C.0	156	6.3
32	0	0.0	156	6.7	0	C.0	156	6.3
33	0	0.0	0	0.0	0	0.0	0	C.0
90	0	C.0	0	0.C	0	C.0	0	0.0
TOTAL	C	1CC.0	2314	1C0.0	156	1CC.0	247C	1C0.0
ACT.N	0		16		1		17	

NON-TARGET GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM A7-FUT AC

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	C	C.0	0	C.0	0	C.C	0	C.0
11	0	C.0	262	6.5	0	C.0	262	5.1
12	131	25.0	1441	35.5	393	75.0	1965	38.5
13	262	5C.0	524	12.9	0	C.0	786	15.4
14	0	C.0	0	0.0	131	25.0	131	2.6
15	131	25.C	393	9.7	0	C.0	524	1C.3
16	C	C.0	0	0.0	0	C.0	C	C.C
17	0	C.0	C	C.0	0	C.0	C	C.C
18	0	0.0	262	6.5	0	C.0	262	5.1
19	0	C.0	0	0.0	0	C.0	G	C.0
21	0	C.C	131	3.2	0	C.C	131	2.6
22	0	C.0	262	6.5	0	C.C	262	5.1
23	0	C.0	786	19.4	0	C.C	786	15.4
24	C	C.0	0	C.C	0	C.0	C	C.0
29	0	C.0	0	0.0	0	C.0	C	C.C
31	C	C.0	0	0.0	0	C.C	0	C.C
32	C	0.0	0	0.0	0	C.C	0	C.C
33	0	C.0	0	0.0	0	C.0	0	0.0
90	C	C.0	C	0.0	0	C.0	C	C.0
TOTAL	524	1C0.0	4061	100.0	524	1C0.C	51C9	10C.0
ACT.N	4		31		4		39	

RESIDUAL GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM A7-FUT AC

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	473	2.3	0	0.0	473	1.5
11	0	0.0	369	1.8	0	0.0	369	1.2
12	988	38.7	7409	35.9	3693	45.9	12090	38.7
13	0	0.0	1082	5.2	1218	15.1	2300	7.4
14	39	1.5	0	0.0	149	1.9	188	0.6
15	217	8.5	547	2.7	434	5.4	1198	3.8
16	0	0.0	269	1.3	0	0.0	269	0.9
17	0	0.0	0	0.0	0	0.0	0	0.0
18	0	0.0	0	0.0	78	1.0	78	0.2
19	39	1.5	39	0.2	0	0.0	78	0.2
21	0	0.0	962	4.7	110	1.4	1072	3.4
22	39	1.5	952	4.6	0	0.0	991	3.2
23	1011	39.6	5921	28.7	1551	19.3	8483	27.2
24	0	0.0	703	3.4	486	6.0	1189	3.8
29	0	0.0	635	3.1	0	0.0	635	2.0
31	217	8.5	978	4.7	327	4.1	1522	4.9
32	0	0.0	298	1.4	0	0.0	298	1.0
33	0	0.0	0	0.0	0	0.0	0	0.0
90	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	2550	100.0	20637	100.0	8046	100.0	31233	100.0
ACT.N	23		178		76		277	

RESIDUAL GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM A7-FUT AC

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	0	0.0	0	0.0	0	0.0
11	0	0.0	156	5.9	0	0.0	156	4.0
12	390	57.7	1326	50.5	442	77.3	2158	55.7
13	0	0.0	156	5.9	0	0.0	156	4.0
14	0	0.0	0	0.0	0	0.0	0	0.0
15	0	0.0	0	0.0	0	0.0	0	0.0
16	0	0.0	0	0.0	0	0.0	0	0.0
17	0	0.0	0	0.0	0	0.0	0	0.0
18	0	0.0	156	5.9	0	0.0	156	4.0
19	0	0.0	156	5.9	0	0.0	156	4.0
21	0	0.0	0	0.0	0	0.0	0	0.0
22	0	0.0	0	0.0	0	0.0	0	0.0
23	130	19.2	390	14.9	0	0.0	520	13.4
24	0	0.0	0	0.0	0	0.0	0	0.0
29	0	0.0	156	5.9	0	0.0	156	4.0
31	156	23.1	130	5.0	130	22.7	416	10.7
32	0	0.0	0	0.0	0	0.0	0	0.0
33	0	0.0	0	0.0	0	0.0	0	0.0
90	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	676	100.0	2626	100.0	572	100.0	3874	100.0
ACT.N	5		18		4		27	

RESIDUAL GROUP -- TOTAL
JUNIOR HIGH SCHOOLS

ITEM A7-FUT AC

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	131	7.1	262	2.2	0	0.0	393	2.7
11	0	0.0	524	4.4	0	0.0	524	3.6
12	786	42.9	3275	27.8	524	50.0	4585	31.3
13	262	14.3	393	3.3	131	12.5	786	5.4
14	0	0.0	262	2.2	0	0.0	262	1.8
15	131	7.1	655	5.6	0	0.0	786	5.4
16	0	0.0	0	0.0	0	0.0	0	0.0
17	0	0.0	131	1.1	0	0.0	131	0.9
18	0	0.0	131	1.1	0	0.0	131	0.9
19	0	0.0	0	0.0	0	0.0	0	0.0
21	0	0.0	262	2.2	0	0.0	262	1.8
22	0	0.0	393	3.3	131	12.5	524	3.6
23	524	28.6	4454	37.8	262	25.0	5240	35.7
24	0	0.0	262	2.2	0	0.0	262	1.8
29	0	0.0	0	0.0	0	0.0	0	0.0
31	0	0.0	393	3.3	0	0.0	393	2.7
32	0	0.0	0	0.0	0	0.0	0	0.0
33	0	0.0	0	0.0	0	0.0	0	0.0
90	0	0.0	393	3.3	0	0.0	393	2.7
TOTAL	1834	100.0	11790	100.0	1048	100.0	14672	100.0
ACT.N	14		90		8		112	

QUESTION A-8. How do you expect to do this? (one response coded)

Code	Category	Examples
0	No response and/or not applicable	
1	1. Get advanced degree	-- feels that he will go on for M.A. and possibly PhD ....
		-- he plans to continue his schooling and obtain a masters degree in mathematics.
		-- I hope to continue toward a PhD in philosophy, eventually go into college work ....
		-- he would like to obtain his masters degree in biology ... to attain this objective, he plans to take summer school courses ....
		-- he is working on a degree in school administration ....
2	2. Attend institutes; keep studying	-- he sees few methods of improving himself except indicates that he would like to take another NSF Institute training period ....
		-- has taken three NSF institutes at Illinois Wesleyan ... went to the University of Illinois to take certain education courses that he felt would be helpful to him ... has also taken courses at University of Illinois during the winter ...
3	3. Improve own school	-- he talks in terms of improving and strengthening the work of the department..
4	4. Through seniority	-- he has the hope that he may some day become the department head. He will always teach and likes it here ....
		-- or stay on as a teacher and try to work his way up to a school superintendent.
5	5. Combination of any above	
9	9. Other	

TARGET GROUP - MALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM A8-HOW A7

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	3982	58.2	10650	59.7	13937	62.8	28569	60.9
1	1994	29.1	4955	27.8	5467	24.6	12416	26.5
2	720	10.5	1206	6.8	1983	8.9	3909	8.3
3	0	0.0	0	0.0	110	0.5	110	0.2
4	39	0.6	0	0.0	188	0.8	227	0.5
5	0	0.0	217	1.2	0	0.0	217	0.5
9	110	1.6	823	4.6	512	2.3	1445	3.1
TOTAL	6845	100.0	17851	100.0	22197	100.0	46893	100.0
ACT.N	63		146		192		401	

TARGET GROUP - FEMALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM A8-HOW A7

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	800	75.8	4674	71.8	2812	73.7	8286	72.8
1	256	24.2	1250	19.2	444	11.6	1950	17.1
2	0	0.0	327	5.0	557	14.6	884	7.8
3	0	0.0	39	0.6	0	0.0	39	0.3
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	220	3.4	0	0.0	220	1.9
TOTAL	1056	100.0	6510	100.0	3813	100.0	11379	100.0
ACT.N	7		54		44		105	

TARGET GROUP - MALES
JUNIOR HIGH SCHOOLS

ITEM A8-HOW A7

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	1965	44.1	3668	46.7	3406	65.0	9039	51.5
1	1572	35.3	3275	41.7	1048	20.0	5895	33.6
2	524	11.8	393	5.0	786	15.0	1703	9.7
3	0	0.0	0	0.0	0	0.0	0	0.0
4	131	2.9	262	3.3	0	0.0	393	2.2
5	131	2.9	0	0.0	0	0.0	131	0.7
9	131	2.9	262	3.3	0	0.0	393	2.2
TOTAL	4454	100.0	7860	100.0	5240	100.0	17554	100.0
ACT.N	34		60		40		134	

TARGET GROUP - FEMALES
JUNIOR HIGH SCHOOLS

ITEM A8-HOW A7

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	786	66.7	3930	88.2	1179	75.0	5895	81.8
1	393	33.3	524	11.8	131	8.3	1048	14.5
2	0	0.0	0	0.0	262	16.7	262	3.6
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	1179	100.0	4454	100.0	1572	100.0	7205	100.0
ACT.N	9		34		12		55	

UNIVERSITY OF PITTSBURGH — *Computation & Data Processing Center*

TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM A8-HOW A7

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	312	52.2	2262	64.0	2158	74.8	4732	67.4
1	286	47.8	676	19.1	286	9.9	1248	17.8
2	0	0.0	598	16.9	442	15.3	1040	14.8
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	598	100.0	3536	100.0	2886	100.0	7020	100.0
ACT.N	4		24		19		47	

NON-TARGET GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM A8-HOW A7

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	951	66.6	9203	62.3	1363	69.6	11517	63.4
1	220	15.4	3966	26.8	486	24.8	4672	25.7
2	256	17.9	833	5.6	0	0.0	1089	6.0
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	110	0.7	110	5.6	220	1.2
5	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	661	4.5	0	0.0	661	3.6
TOTAL	1427	100.0	14773	100.0	1959	100.0	18159	100.0
ACT.N	10		94		12		116	

NON-TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM A8-HOW A7

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	1612	69.7	156	100.0	1768	71.6
1	0	0.0	416	18.0	0	0.0	416	16.8
2	0	0.0	286	12.4	0	0.0	286	11.6
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	0	100.0	2314	100.0	156	100.0	2470	100.0
ACT.N	0		16		1		17	

NON-TARGET GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM A8-HOW A7

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	262	50.0	3013	74.2	131	25.0	3406	66.7
1	0	0.0	780	19.4	131	25.0	917	17.9
2	0	0.0	131	3.2	262	50.0	393	7.7
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
9	262	50.0	131	3.2	0	0.0	393	7.7
TOTAL	524	100.0	4061	100.0	524	100.0	5109	100.0
ACT.N	4		31		4		39	

RESIDUAL GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM A8-HOW A7

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	2106	82.6	16824	81.5	4800	59.7	23730	76.0
1	366	14.4	2896	14.0	1270	15.8	4532	14.5
2	0	0.0	661	3.2	1215	15.1	1876	6.0
3	0	0.0	0	0.0	434	5.4	434	1.4
4	0	0.0	0	0.0	327	4.1	327	1.0
5	0	0.0	0	0.0	0	0.0	0	0.0
9	78	3.1	256	1.2	0	0.0	334	1.1
TOTAL	2550	100.0	20637	100.0	8046	100.0	31233	100.0
ACT.N	23		178		76		277	

RESIDUAL GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM A8-HOW A7

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	520	76.9	2314	88.1	416	72.7	3250	83.9
1	0	0.0	156	5.9	0	0.0	156	4.0
2	156	23.1	156	5.9	156	27.3	468	12.1
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	676	100.0	2626	100.0	572	100.0	3874	100.0
ACT.N	5		18		4		27	

RESIDUAL GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM A8-HOW A7

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	1441	78.6	9301	78.9	917	87.5	11659	79.5
1	393	21.4	1703	14.4	131	12.5	2227	15.2
2	0	0.0	393	3.3	0	0.0	393	2.7
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	393	3.3	0	0.0	393	2.7
5	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	1834	100.0	11790	100.0	1048	100.0	14672	100.0
ACT.N	14		90		8		112	

QUESTION A-8a. Do you find it necessary to devote much time to keeping up with developments in your field? (two responses coded)

Code	Category	Examples
0 0	No response	
1 0 1.	No need -- without concern, or with excuses	-- he does not find it necessary to devote much time to keeping up ....
		-- he does not find it necessary to devote a lot of time to keeping up with the field at the present time ....
2 0 2.	Need without action -- expression of concern -- "finds it difficult"	-- he finds himself swamped with administrative problems which are quite time-consuming, making it hard for him to keep up ....
		-- he feels a need for more time to study new developments in the biology field ....
		-- he feels he could do a better job if he would devote more time to reading various publications ....
		-- feels that he does not have much free time in which to keep up with his field. He reads science periodicals whenever he finds time ....
3.	Specific actions	
3 1	a. Takes courses, lectures, workshops, seminars	-- occasionally he visits a nearby university to listen to public science lectures ....
		-- he finds that it takes a good bit of time keeping up .... that he was benefitted considerably by a county sponsored course in teaching techniques ....
		-- every three to five years attends some type of summer program in order to up-date his education ....
3 2	b. Reads periodicals, books, journals	-- the reading of all pertinent journals, the study of reference materials in general ....

Code	Category	Examples
		-- she buys new science publications with help from a university professor in making selections ....
		-- he reads science and math periodicals to which he subscribes ....
		-- on Saturdays and weekends he reviews new tests, reads the Chemical Journal of Education ....
3 3	c. Spends time on teaching methods	-- spends a fair amount of time reading journal reports about new methods ....
3 4	d. Active in professional organizations	-- he is a member of the National Council of Teachers of Mathematics ....
		-- he is a member of AIBS and NSTA ....
		-- he participates in a math teachers organization where college and university faculty members present lectures in the area of their specialty ....
		-- he keeps up by his membership in the American Chemical Society, the National Science Teachers Association ....
3 9	e. Other actions	
9 0 9.	Other	-- she keeps in close contact with the science department of the local university
		-- considerable time, according to him, was spent on keeping up with developments in the field, approximately five hours per week ....
		-- he finds that it takes a good bit of time keeping up with new ideas in the field ....
		-- various department meetings assisted his knowledge of up to date material ....

TARGET GROUP - MALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM A8A-KP UP

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	7514	109.8	19823	111.0	20276	91.8	47613	101.8
10	298	4.4	2536	14.2	298	1.3	3132	6.7
20	1236	18.1	2102	11.8	1697	7.7	5035	10.8
31	1889	27.6	2753	15.4	7777	35.2	12419	26.5
32	2128	31.1	6538	36.6	9298	42.1	17964	38.4
33	39	0.6	408	2.3	693	3.1	1140	2.4
34	220	3.2	758	4.2	2302	10.4	3280	7.0
39	0	0.0	227	1.3	0	0.0	227	0.5
90	366	5.3	557	3.1	1833	8.3	2756	5.9
TOTAL	6845	100.0	17851	100.0	22087	100.0	46783	100.0
ACT.N	63		146		191		400	

TARGET GROUP - FEMALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM A8A-KP UP

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	1202	113.8	7015	107.8	3745	98.2	11962	105.1
10	0	0.0	845	13.0	366	9.6	1211	10.6
20	217	20.5	781	12.0	693	18.2	1691	14.9
31	366	34.7	738	11.3	827	21.7	1931	17.0
32	327	31.0	2530	38.9	1331	34.9	4188	36.8
33	0	0.0	405	6.2	259	6.8	664	5.8
34	0	0.0	220	3.4	188	4.9	408	3.6
39	0	0.0	486	7.5	0	0.0	486	4.3
90	0	0.0	0	0.0	217	5.7	217	1.9
TOTAL	1056	100.0	6510	100.0	3813	100.0	11379	100.0
ACT.N	7		54		44		105	

TARGET GROUP - MALES
JUNIOR HIGH SCHOOLS

ITEM A8A-KP UP

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	4716	105.9	8384	106.7	5109	97.5	18209	103.7
10	524	11.8	1179	15.0	131	2.5	1834	10.4
20	524	11.8	786	10.0	262	5.0	1572	9.0
31	1179	26.5	1834	23.3	3013	57.5	6026	34.3
32	1048	23.5	2489	31.7	1834	35.0	5371	30.6
33	0	0.0	524	6.7	131	2.5	655	3.7
34	262	5.9	262	3.3	0	0.0	524	3.0
39	0	0.0	131	1.7	0	0.0	131	0.7
90	655	14.7	131	1.7	0	0.0	786	4.5
TOTAL	4454	100.0	7860	100.0	5240	100.0	17554	100.0
ACT.N	34		60		40		134	

TARGET GROUP - FEMALES
JUNIOR HIGH SCHOOLS

ITEM A8A-KP UP

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	1179	100.0	3930	88.2	1179	75.0	6288	87.3
10	0	0.0	393	8.8	0	0.0	393	5.5
20	131	11.1	524	11.8	393	25.0	1048	14.5
31	131	11.1	917	20.6	786	50.0	1834	25.5
32	786	66.7	2489	55.9	393	25.0	3668	50.9
33	0	0.0	131	2.9	0	0.0	131	1.8
34	0	0.0	131	2.9	262	16.7	393	5.5
39	0	0.0	393	8.8	131	8.3	524	7.3
90	131	11.1	0	0.0	0	0.0	131	1.8
TOTAL	1179	100.0	4454	100.0	1572	100.0	7205	100.0
ACT.N	9		34		12		55	

UNIVERSITY OF PITTSBURGH — *Computation & Data Processing Center*

TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM A8A-KP UP

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	728	121.[illegible]	3952	111.8	3484	120.7	8164	116.3
10	0	0.0	0	0.0	0	0.0	0	0.0
20	0	0.0	286	8.1	156	5.4	442	6.3
31	0	0.0	624	17.6	286	9.9	910	13.0
32	468	78.3	1196	33.8	1248	43.2	2912	41.5
33	0	0.0	156	4.4	0	0.0	156	2.2
34	0	0.0	442	12.5	598	20.7	1040	14.8
39	0	0.0	260	7.4	0	0.0	260	3.7
90	0	0.0	156	4.4	0	0.0	156	2.2
TOTAL	598	100.0	3536	100.0	2886	100.0	7020	100.0
ACT.N	4		24		19		47	

NON-TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM A8A-KP UP

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	3406	147.2	156	100.0	3562	144.2
10	0	0.0	156	6.7	0	0.0	156	6.3
20	0	0.0	156	6.7	0	0.0	156	6.3
31	0	0.0	156	6.7	156	100.0	312	12.6
32	0	0.0	288	12.4	0	0.0	286	11.6
33	0	0.0	156	6.7	0	0.0	156	6.3
34	0	0.0	0	0.0	0	0.0	0	0.0
39	0	0.0	0	0.0	0	0.0	0	0.0
90	0	0.0	312	13.5	0	0.0	312	12.6
TOTAL	0	100.0	2314	100.0	156	100.0	2470	100.0
ACT.N	0		16		1		17	

NON-TARGET GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM A8A-KP UP

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	1652	115.8	17936	121.4	1745	89.1	21333	117.5
10	486	34.1	1740	11.8	110	5.6	2336	12.9
20	0	0.0	1639	11.1	0	0.0	1639	9.0
31	149	10.4	2177	14.7	813	41.5	3139	17.3
32	149	10.4	4367	29.6	706	36.0	5222	28.8
33	0	0.0	544	3.7	0	0.0	544	3.0
34	149	10.4	110	0.7	110	5.6	369	2.0
39	0	0.0	379	2.6	217	11.1	596	3.3
90	269	18.9	654	4.4	217	11.1	1140	6.3
TOTAL	1427	100.0	14773	100.0	1959	100.0	18159	100.0
ACT.N	10		94		12		116	

NON-TARGET GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM A8A-KP UP

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	786	150.0	4323	106.5	524	100.0	5633	110.3
10	0	0.0	524	12.9	0	0.0	524	10.3
20	131	25.0	131	3.2	0	0.0	262	5.1
31	0	0.0	524	12.9	262	50.0	786	15.4
32	131	25.0	1310	32.3	262	50.0	1703	33.3
33	0	0.0	393	9.7	0	0.0	393	7.7
34	0	0.0	131	3.2	0	0.0	131	2.6
39	0	0.0	262	6.5	0	0.0	262	5.1
90	0	0.0	524	12.9	0	0.0	524	10.3
TOTAL	524	100.0	4061	100.0	524	100.0	5109	100.0
ACT.N	4		31		4		39	

RESIDUAL GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM A8A-KP UP

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	1896	74.4	21789	105.6	7583	94.2	31268	100.1
10	327	12.8	2559	12.4	298	3.7	3184	10.2
20	256	10.0	2849	13.8	473	5.9	3578	11.5
31	771	30.2	3415	16.5	1792	22.3	5978	19.1
32	1445	56.7	7334	35.6	4042	50.2	12826	41.1
33	0	0.0	117	0.6	327	4.1	444	1.4
34	217	8.5	1652	8.0	1208	15.0	3083	9.9
39	0	0.0	528	2.6	0	0.0	528	1.7
90	188	7.4	1020	4.9	369	4.6	1577	5.0
TOTAL	2550	100.0	20637	100.0	8046	100.0	31233	100.0
ACT.N	23		178		76		277	

RESIDUAL GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM A8A-KP UP

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	260	38.5	2912	110.9	572	100.0	3744	96.6
10	0	0.0	0	0.0	0	0.0	0	0.0
20	0	0.0	572	21.8	0	0.0	572	14.8
31	156	23.1	442	16.8	286	50.0	884	22.8
32	416	61.5	858	32.7	286	50.0	1560	40.3
33	130	19.2	312	11.9	0	0.0	442	11.4
34	130	19.2	0	0.0	0	0.0	130	3.4
39	0	0.0	0	0.0	0	0.0	0	0.0
90	260	38.5	156	5.9	0	0.0	416	10.7
TOTAL	676	100.0	2626	100.0	572	100.0	3874	100.0
ACT.N	5		18		4		27	

RESIDUAL GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM A8A-KP UP

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	1965	107.1	14017	118.9	786	75.0	16768	114.3
10	0	0.0	1310	11.1	0	0.0	1310	8.9
20	262	14.3	786	6.7	0	0.0	1048	7.1
31	524	28.6	2096	17.8	524	50.0	3144	21.4
32	524	28.6	3930	33.3	524	50.0	4978	33.9
33	0	0.0	524	4.4	0	0.0	524	3.6
34	262	14.3	131	1.1	0	0.0	393	2.7
39	0	0.0	655	5.6	0	0.0	655	4.5
90	131	7.1	131	1.1	262	25.0	524	3.6
TOTAL	1834	100.0	11790	100.0	1048	100.0	14672	100.0
ACT.N	14		90		8		112	

QUESTION B-1. Are you familiar with the NSF Teacher Training Programs? (one response coded)

Code	Category	Examples
0 0	No response	
1 0 1.	Has attended -- familiarity assumed	-- Mr. X. has received NSF program brochures, and institute announcements from colleges. As stated above, he is now in an in-service program ....
		-- he felt that the University of D. institute he had taken two years ago was excellent ....
		-- Mrs. A has attended two NSF institutes ....
		-- the interviewee was well acquainted with NSF programs since he had been in two summer institutes and also attended an in-service course ....
	2. Has not attended; degree of familiarity:	
2 1	a. Familiar; informed	-- indicated she was familiar with the NSF programs ... last year, she said, she applied for the summer science programs ..
		-- Mr. X is very familiar with the NSF programs and in fact, has applied twice for summer institutes ....
2 2	b. Partially informed; some understanding	-- Mr. R has heard of the NSF teacher-training programs ....
		-- Mr. M is reasonably familiar with the NSF programs, receiving the literature each year ....
		-- Mr. G is quite familiar with the NSF Teacher Training Programs. He needed very little briefing on them ....
2 3	c. Not familiar	-- Mr. J had seen the circulars issued by cooperating schools ... but did not pretend to know much about them ....
		-- S indicates that he is not too familiar with the NSF program ....
		-- he is not well acquainted with the NSF programs; he has heard a little of it from a teacher ....
9 0 9.	Other	

TARGET GROUP - MALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM B1-FAMLR

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	755	11.0	2125	11.9	476	2.1	3356	7.2
10	39	0.6	110	0.6	21164	95.3	21313	45.5
21	5165	75.5	9489	53.2	557	2.5	15211	32.4
22	886	12.9	4176	23.4	0	0.0	5062	10.8
23	0	0.0	1951	10.9	0	0.0	1951	4.2
90	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	6845	100.0	17851	100.0	22197	100.0	46893	100.0
ACT.N	63		146		192		401	

TARGET GROUP - MALES
JUNIOR HIGH SCHOOLS

ITEM B1-FAMLR

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	1048	23.5	1179	15.0	131	2.5	2358	13.4
10	131	2.9	0	0.0	4978	95.0	5109	29.1
21	2882	64.7	3013	38.3	131	2.5	6026	34.3
22	393	8.8	2227	28.3	0	0.0	2620	14.9
23	0	0.0	1441	18.3	0	0.0	1441	8.2
90	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	4454	100.0	7860	100.0	5240	100.0	17554	100.0
ACT.N	34		60		40		134	

TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM B1-FAMLR

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	156	4.4	0	0.0	156	2.2
10	0	0.0	0	0.0	2886	100.0	2886	41.1
21	468	78.3	2054	58.1	0	0.0	2522	35.9
22	130	21.7	884	25.0	0	0.0	1014	14.4
23	0	0.0	442	12.5	0	0.0	442	6.3
90	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	598	100.0	3536	100.0	2886	100.0	7020	100.0
ACT.N	2		24		19		47	

TARGET GROUP - FEMALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM B1-FAMLR

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	217	20.5	806	12.4	0	0.0	1023	9.0
10	0	0.0	0	0.0	3774	99.0	3774	33.2
21	839	79.5	2591	39.8	0	0.0	3430	30.1
22	0	0.0	2413	37.1	39	1.0	2452	21.5
23	0	0.0	700	10.8	0	0.0	700	6.2
90	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	1056	100.0	6510	100.0	3813	100.0	11379	100.0
ACT.N	7		54		44		105	

TARGET GROUP - FEMALES
JUNIOR HIGH SCHOOLS

ITEM B1-FAMLR

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	786	17.6	0	0.0	786	10.9
10	0	0.0	0	0.0	1572	100.0	1572	21.8
21	917	77.8	1703	38.2	0	0.0	2620	36.4
22	262	22.2	1179	26.5	0	0.0	1441	20.0
23	0	0.0	786	17.6	0	0.0	786	10.9
90	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	1179	100.0	4454	100.0	1572	100.0	7205	100.0
ACT.N	9		34		12		55	

NON-TARGET GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM B1-FAMLR

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	110	7.7	1315	8.9	0	0.0	1425	7.8
10	0	0.0	0	0.0	1959	100.0	1959	10.8
21	1061	74.4	5238	35.5	0	0.0	6299	34.7
22	0	0.0	5466	37.0	0	0.0	5466	30.1
23	256	17.9	2644	17.9	0	0.0	2900	16.0
90	0	0.0	110	0.7	0	0.0	110	0.6
TOTAL	1427	100.0	14773	100.0	1959	100.0	18159	100.0
ACT.N	10		94		12		116	

NON-TARGET GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM B1-FAMLR

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	262	50.0	393	9.7	0	0.0	655	12.8
10	0	0.0	0	0.0	524	100.0	524	10.3
21	262	50.0	1179	29.0	0	0.0	1441	28.2
22	0	0.0	1310	32.3	0	0.0	1310	25.6
23	0	0.0	1179	29.0	0	0.0	1179	23.1
90	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	524	100.0	4061	100.0	524	100.0	5109	100.0
ACT.N	4		31		4		39	

RESIDUAL GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM B1-FAMLR

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	156	5.9	0	0.0	156	4.0
10	0	0.0	0	0.0	572	100.0	572	14.8
21	676	100.0	1274	48.5	0	0.0	1950	50.3
22	0	0.0	728	27.7	0	0.0	728	18.8
23	0	0.0	468	17.8	0	0.0	468	12.1
90	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	676	100.0	2626	100.0	572	100.0	3874	100.0
ACT.N	5		18		4		27	

NON-TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM B1-FAMLR

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	130	5.6	0	0.0	130	5.3
10	0	0.0	0	0.0	156	100.0	156	6.3
21	0	0.0	1040	44.9	0	0.0	1040	42.1
22	0	0.0	416	18.0	0	0.0	416	16.8
23	0	0.0	728	31.5	0	0.0	728	29.5
90	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	0	100.0	2314	100.0	156	100.0	2470	100.0
ACT.N	0		16		1		17	

RESIDUAL GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM B1-FAMLR

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	405	15.9	1668	8.1	188	2.4	2261	7.3
10	39	1.5	0	0.0	7638	96.2	7677	24.7
21	2028	79.5	9222	44.7	110	1.4	11360	36.5
22	78	3.1	6183	30.0	0	0.0	6261	20.1
23	0	0.0	3564	17.3	0	0.0	3564	11.5
90	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	2550	100.0	20637	100.0	7936	100.0	31123	100.0
ACT.N	23		178		75		276	

RESIDUAL GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM B1-FAMLR

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	1834	15.6	0	0.0	1834	12.5
10	0	0.0	0	0.0	1048	100.0	1048	7.1
21	1703	92.9	3406	28.9	0	0.0	5109	34.8
22	131	7.1	4585	38.9	0	0.0	4716	32.1
23	0	0.0	1965	16.7	0	0.0	1965	13.4
90	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	1834	100.0	11790	100.0	1048	100.0	14672	100.0
ACT.N	14		90		8		112	

QUESTION B-2. How did you first hear about them? (one response coded)

Code	Category	Examples
0	No response	
1	1. Other teachers (as peers)	-- he has heard a little of it from a teacher in this school who participated ..
		-- having heard of them through other teachers ....
2	2. Principal; supervisor	-- the little information he had obtained came through the principal's office ....
		-- received various announcements of institutes through the principal and other teachers ....
		-- received some information about the institute program through the school principal ....
		-- he first became interested in NSF through the administration of his school .
3	3. Professional journals, periodicals, newspapers, magazines	-- he has read about them in magazines, newspapers, etc. ....
		-- he first heard of the institutes in the American Chemical Society journal ....
		-- she believed she first read about the NSF programs in "The Mathematics Teacher" ....
4	4. NSF brochures, "circulars," local university material	-- originally, heard about the program through some NSF literature he received in the mail ....
		-- he probably first heard about them in 1957, through circulars sent to him or to the school ....
		-- having heard of them through announcements sent out by nearby colleges and universities ....
		-- she learned of them through the local university ....

Code	Category	Examples
5	5. In college	-- heard about the institutes in mathematics from a fellow student at college ....
		-- he first heard about such programs from a college professor during his senior year ....
		-- at University of S campus -- students were talking about it ....
6	6. At other institutes	-- he heard about them while attending another type of institute ....
7	7. Professional meetings	-- through the New Jersey Catholic Round-table of Scientists at whose meetings she met many speakers who discussed NSF programs ....
8	8. Literature and other teachers	-- she first heard of the program from brochures and other teachers who had attended ....
		-- through brochures, his daughter and other teachers having attended various institutes ....
		-- having heard other teachers discuss them and also having seen some of the literature ....
9	9. Other	-- the little information which he has obtained about the NSF program came from some of the administrative officials at East T State College ....
		-- he heard about the NSF programs through the National Council of Teachers of Mathematics and from the colleges operating institutes ....

TARGET GROUP - MALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM B2-HOW KNO

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	884	12.9	2592	14.5	1943	8.8	5419	11.6
1	593	8.7	1739	9.7	3044	13.7	5376	11.5
2	1108	16.2	2255	12.6	2363	10.6	5726	12.2
3	547	8.0	952	5.3	1545	7.0	3044	6.5
4	2590	37.8	5999	33.6	10458	47.1	19047	40.6
5	444	6.5	2079	11.6	1023	4.6	3546	7.6
6	0	0.0	110	0.6	0	0.0	110	0.2
7	39	0.6	0	0.0	227	1.0	266	0.6
8	601	8.8	1169	6.5	376	1.7	2146	4.6
9	39	0.6	956	5.4	1218	5.5	2213	4.7
TOTAL	6845	100.0	17851	100.0	22197	100.0	46893	100.0
ACT.N	63		146		192		401	

TARGET GROUP - MALES
JUNIOR HIGH SCHOOLS

ITEM B2-HOW KNO

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	917	20.6	1703	21.7	262	5.0	2882	16.4
1	655	14.7	917	11.7	524	10.0	2096	11.9
2	524	11.8	1441	18.3	1043	20.0	3013	17.2
3	0	0.0	131	1.7	131	2.5	262	1.5
4	1834	41.2	2227	28.3	2358	45.0	6419	36.6
5	131	2.9	524	6.7	393	7.5	1048	6.0
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	0	0.0	0	0.0	0	0.0
8	262	5.9	655	8.3	131	2.5	1048	6.0
9	131	2.9	262	3.3	393	7.5	786	4.5
TOTAL	4454	100.0	7860	100.0	5240	100.0	17554	100.0
ACT.N	34		60		40		134	

TARGET GROUP - FEMALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM B2-HOW KNO

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	256	24.2	810	12.4	78	2.0	1144	10.1
1	217	20.5	476	7.3	188	4.9	881	7.7
2	217	20.5	803	12.3	518	13.6	1538	13.5
3	110	10.4	858	13.2	295	7.7	1263	11.1
4	39	3.7	2449	37.6	2102	55.1	4590	40.3
5	0	0.0	220	3.4	188	4.9	408	3.6
6	0	0.0	220	3.4	39	1.0	259	2.3
7	217	20.5	0	0.0	0	0.0	217	1.9
8	0	0.0	366	5.6	39	1.0	405	3.6
9	0	0.0	308	4.7	366	9.6	674	5.9
TOTAL	1056	100.0	6510	100.0	3813	100.0	11379	100.0
ACT.N	7		54		44		105	

TARGET GROUP - FEMALES
JUNIOR HIGH SCHOOLS

ITEM B2-HOW KNO

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	262	22.2	917	20.6	262	16.7	1441	20.0
1	0	0.0	786	17.6	0	0.0	786	10.9
2	131	11.1	262	5.9	131	8.3	524	7.3
3	131	11.1	131	2.9	393	25.0	655	9.1
4	393	33.3	1179	26.5	524	33.3	2096	29.1
5	131	11.1	262	5.9	0	0.0	393	5.5
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	262	5.9	131	8.3	393	5.5
8	0	0.0	524	11.8	0	0.0	524	7.3
9	131	11.1	131	2.9	131	8.3	393	5.5
TOTAL	1179	100.0	4454	100.0	1572	100.0	7205	100.0
ACT.N	9		34		12		55	

UNIVERSITY OF PITTSBURGH — *Computation & Data Processing Center*

TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM 62-HOW KNO

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	156	26.1	728	20.6	754	26.1	1638	23.3
1	0	0.0	754	21.3	0	0.0	754	10.7
2	156	26.1	156	4.4	468	16.2	780	11.1
3	286	47.8	286	8.1	754	26.1	1326	18.9
4	0	0.0	728	20.6	468	16.2	1196	17.0
5	0	0.0	286	8.1	312	10.8	598	8.5
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	0	0.0	130	4.5	130	1.9
8	0	0.0	312	8.8	0	0.0	312	4.4
9	0	0.0	286	8.1	0	0.0	286	4.1
TOTAL	598	100.0	3536	100.0	2896	100.0	7020	100.0
ACT.N	4		24		19		47	

NON-TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM 62-HOW KNO

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	884	38.2	0	0.0	884	35.8
1	0	0.0	598	25.8	0	0.0	598	24.2
2	0	0.0	130	5.6	0	0.0	130	5.3
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	260	11.2	156	100.0	416	16.8
5	0	0.0	130	5.6	0	0.0	130	5.3
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	312	13.5	0	0.0	312	12.6
TOTAL	0	100.0	2314	100.0	156	100.0	2470	100.0
ACT.N	0		16		1		17	

NON-TARGET GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM 62-HOW KNO

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	303	21.2	3000	20.3	217	11.1	3520	19.4
1	110	7.7	3403	23.0	217	11.1	3730	20.5
2	308	21.6	1001	6.8	758	38.7	2067	11.4
3	217	15.2	486	3.3	0	0.0	703	3.9
4	269	18.9	3829	25.9	547	27.9	4645	25.6
5	220	15.4	1496	10.1	110	5.6	1826	10.1
6	0	0.0	110	0.7	0	0.0	110	0.6
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	583	3.9	0	0.0	583	3.2
9	0	0.0	865	5.9	110	5.6	975	5.4
TOTAL	1427	100.0	14773	100.0	1959	100.0	18159	100.0
ACT.N	10		94		12		116	

NON-TARGET GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM 62-HOW KNO

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	1179	29.0	0	0.0	1179	23.1
1	262	50.0	917	22.6	131	25.0	1310	25.6
2	0	0.0	131	3.2	131	25.0	262	5.1
3	0	0.0	131	3.2	131	25.0	262	5.1
4	131	25.0	393	9.7	131	25.0	655	12.8
5	131	25.0	393	9.7	0	0.0	524	10.3
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	131	3.2	0	0.0	131	2.6
8	0	0.0	262	6.5	0	0.0	262	5.1
9	0	0.0	524	12.9	0	0.0	524	10.3
TOTAL	524	100.0	4061	100.0	524	100.0	5109	100.0
ACT.N	4		31		4		39	

RESIDUAL GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM B2-HOW KAC

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	110	4.3	3188	15.4	1172	14.6	4470	14.3
1	466	18.1	2400	11.6	629	7.8	3515	11.3
2	483	18.9	1839	8.9	1545	19.2	3867	12.4
3	78	3.1	874	4.2	522	6.5	1474	4.7
4	920	36.1	5098	24.7	3005	37.3	9023	28.9
5	256	10.0	3650	17.7	836	10.4	4742	15.2
6	0	C.0	0	C.0	0	C.0	0	C.C
7	0	C.C	220	1.1	39	C.5	259	C.8
8	C	C.C	1564	7.6	110	1.4	1674	5.4
9	217	8.5	1804	8.7	188	2.3	2209	7.1
TOTAL	2550	100.0	20637	100.0	8046	100.0	31233	100.0
ACT.N	23		178		76		277	

RESIDUAL GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM B2-HOW KAC

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	C.0	572	21.8	0	C.C	572	14.8
1	C	C.0	598	22.8	130	22.7	728	18.8
2	C	C.0	156	5.9	156	27.3	312	8.1
3	C	C.0	0	C.C	0	C.C	C	C.C
4	676	100.C	546	20.8	286	50.C	1508	38.9
5	C	C.0	598	22.8	C	C.C	598	15.4
6	C	C.C	C	C.C	0	C.C	C	C.C
7	0	C.C	156	5.9	0	C.C	156	4.C
8	0	C.0	C	C.C	0	C.C	C	C.C
9	C	C.C	C	C.C	C	C.C	C	C.C
TOTAL	676	100.C	2626	100.0	572	100.C	3874	100.0
ACT.N	5		18		4		27	

RESIDUAL GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM B2-HOW KAC

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	131	7.1	2358	20.C	131	12.5	2620	17.9
1	262	14.3	1965	16.7	0	C.C	2227	15.2
2	524	28.6	786	6.7	0	C.0	1310	8.9
3	131	7.1	786	6.7	0	C.C	917	6.3
4	393	21.4	3799	32.2	655	62.5	4847	33.0
5	131	7.1	786	6.7	131	12.5	1048	7.1
6	0	C.0	0	0.C	0	C.0	C	C.C
7	0	C.0	131	1.1	0	C.C	131	0.9
8	131	7.1	917	7.8	131	12.5	1179	8.0
9	131	7.1	262	2.2	0	C.C	393	2.7
TOTAL	1834	100.0	11790	100.C	1048	100.C	14672	100.C
ACT.N	14		90		8		112	

QUESTION B-3. As you understand them, what do you see as the basic purposes and values of the Programs? (two responses coded)

Code	Category	Examples
0	No response	
1	1. Up-dating subject matter knowledge	-- to foster an improvement in the background of teachers, keeping them abreast in subject matter .... -- to help teachers to become better informed in their subject matter field ... -- the purpose of the Institutes is to learn new advances in chemistry .... -- the chance to become acquainted with the new ideas in one's field .... -- a means of encouraging knowledge of subject matter and keeping up on the part of the teachers .... -- to keep the instructor abreast of changing subject matter ....
2	2. Broadening subject matter background, improving inadequate backgrounds, review, etc. (Distinguished from (1) by the lack of the idea of "keeping up to date")	-- basic aims and purposes ... to be strengthening of teachers in their subject matter fields, which will raise the quality of teaching .... -- basic purposes and values of the program included a better background .... -- to increase teachers' knowledge of science .... -- to improve teachers' knowledge and ability in science and mathematics .... -- the purpose was to increase subject matter competence .... -- weak backgrounds in the various areas could be strengthened through the programs .... -- to build up the teacher's knowledge of subject matter ....
3	3. Improvement of teaching techniques, skills, methodology in general	-- he sees it as a way of improving classroom teaching, also .... -- to "improve the ability to teach" .. -- to help teachers to make subject matter more meaningful to the students ...
4	4. The opportunity to work for an advanced degree	-- and providing the opportunity of work toward advanced degrees .... -- the means to work for an advanced degree .... -- to improve the calibre of teaching through encouraging work toward graduate degrees ....
5	5. Psychological and/or social value to participants	-- teacher has added knowledge, prestige, etc. .... -- also of benefit is the sharing of ideas with other teachers .... -- and exchange of ideas with other teachers were the goals .... -- the opportunity to talk with others engaging in the mathematics and science professions proves to be most stimulating. -- and also keeping teachers in contact with each other ....
6	6. Financial aid to teachers	-- they are of value in providing necessary funds for teachers who would otherwise be unable to go back to school.. -- by applying, a teacher can become better qualified to teach and raise his salary ....

Code	Category	Examples
7	7. Student improvement and development	-- it affects the students .... -- that is especially important at the present time; scientists are more in demand. Good secondary school instruction in science and mathematics is important; many students make their occupational decisions because of the teachers or teaching they had in high school .... -- to get teachers to interest more students to enter science fields .... -- to "make stronger students by making stronger teachers" ....
8	8. Generalization and abstractions not directed either to subject matter, methodological, teacher or student improvement specifically	-- to make the best possible teachers available .... -- they will help our country to play a more important role in the world and will place the U.S. in a more favorable position in comparison with Russia .... -- attempts to upgrade the math and science instructional programs .... -- to improve the schools ... and also to provide better teachers .... -- their purpose seems to be to improve the quality of teachers in science and math .... -- to improve the mathematics teachers so they can and will do better jobs in teaching this subject .... -- were intended to "broaden their scope" ....
9	9. Other (specific)	-- to encourage those with ability and interest to further their study in these fields .... -- "producing science teachers that are better qualified and helping to supply an adequate number of such teachers" ....

TARGET GROUP - MALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM B3-VALUE

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	6206	90.7	15234	85.3	12226	55.1	33668	71.8
1	1043	15.2	4169	23.4	8209	37.0	13421	28.6
2	2517	36.8	5441	30.5	8741	39.4	16699	35.6
3	1187	17.3	2401	13.5	2669	12.0	6257	13.3
4	39	0.6	298	1.7	661	3.0	998	2.1
5	78	1.1	787	4.4	1577	7.1	2442	5.2
6	259	3.8	1276	7.1	1856	8.4	3391	7.2
7	347	5.1	259	1.5	1088	4.9	1694	3.6
8	1975	28.9	4904	27.5	6662	30.0	13541	28.9
9	39	0.6	933	5.2	703	3.2	1675	3.6
TOTAL	6845	100.0	17851	100.0	22197	100.0	46893	100.0
ACT.N	63		146		192		401	

TARGET GROUP - MALES
JUNIOR HIGH SCHOOLS

ITEM B3-VALUE

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	4061	91.2	8122	103.3	3144	60.0	15327	87.3
1	786	17.6	1703	21.7	2227	42.5	4716	26.9
2	1703	38.2	2751	35.0	2882	55.0	7336	41.8
3	262	5.9	1048	13.3	786	15.0	2096	11.9
4	393	8.8	131	1.7	131	2.5	655	3.7
5	524	11.8	131	1.7	393	7.5	1048	6.0
6	131	2.9	393	5.0	262	5.0	786	4.5
7	131	2.9	0	0.0	0	0.0	131	0.7
8	786	17.6	1310	16.7	524	10.0	2620	14.9
9	131	2.9	131	1.7	131	2.5	393	2.2
TOTAL	4454	100.0	7860	100.0	5240	100.0	17554	100.0
ACT.N	34		60		40		134	

TARGET GROUP - FEMALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM B3-VALUE

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	800	75.8	7268	111.6	3178	83.3	11246	96.8
1	217	20.5	1334	20.5	1303	34.2	2854	25.1
2	295	27.9	1082	16.6	774	20.3	2151	18.9
3	256	24.2	486	7.5	923	24.2	1665	14.6
4	0	0.0	0	0.0	39	1.0	39	0.3
5	0	0.0	188	2.9	110	2.9	298	2.6
6	0	0.0	369	5.7	256	6.7	625	5.5
7	0	0.0	110	1.7	110	2.9	220	1.9
8	544	51.5	2183	33.5	823	21.6	3550	31.2
9	0	0.0	0	0.0	110	2.9	110	1.0
TOTAL	1056	100.0	6510	100.0	3813	100.0	11379	100.0
ACT.N	7		54		44		105	

TARGET GROUP - FEMALES
JUNIOR HIGH SCHOOLS

ITEM B3-VALUE

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	786	66.7	4585	102.9	1310	83.3	6681	92.7
1	131	11.1	1310	29.4	655	41.7	2096	29.1
2	262	22.2	655	14.7	524	33.3	1441	20.0
3	131	11.1	262	5.9	131	8.3	524	7.3
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	393	8.8	0	0.0	393	5.5
6	262	22.2	393	8.8	0	0.0	655	9.1
7	0	0.0	131	2.9	0	0.0	131	1.8
8	786	66.7	917	20.6	393	25.0	2096	29.1
9	0	0.0	262	5.9	131	8.3	393	5.5
TOTAL	1179	100.0	4454	100.0	1572	100.0	7205	100.0
ACT.N	9		34		12		55	

UNIVERSITY OF PITTSBURGH — *Computation & Data Processing Center*
TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM 83-VALUE

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	754	126.1	3094	87.5	2106	73.0	5954	84.8
1	0	0.0	1144	32.4	468	16.2	1612	23.0
2	442	73.9	1040	29.4	1066	36.9	2548	36.3
3	0	0.0	286	8.1	598	20.7	884	12.6
4	0	0.0	0	0.0	130	4.5	130	1.9
5	0	0.0	0	0.0	156	5.4	156	2.2
6	0	0.0	0	0.0	156	5.4	156	2.2
7	0	0.0	156	4.4	156	5.4	312	4.4
8	0	0.0	1196	33.8	780	27.0	1976	28.1
9	0	0.0	156	4.4	156	5.4	312	4.4
TOTAL	598	100.0	3536	100.0	2886	100.0	7020	100.0
ACT.N	4		24		19		47	

NON-TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM 83-VALUE

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	2340	101.1	156	100.0	2496	101.1
1	0	0.0	416	18.0	0	0.0	416	16.8
2	0	0.0	546	23.6	0	0.0	546	22.1
3	0	0.0	130	5.6	0	0.0	130	5.3
4	0	0.0	312	13.5	0	0.0	312	12.6
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	312	13.5	0	0.0	312	12.6
7	0	0.0	130	5.6	0	0.0	130	5.3
8	0	0.0	442	19.1	156	100.0	598	24.2
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	0	100.0	2314	100.0	156	100.0	2470	100.0
ACT.N	0		16		1		17	

NON-TARGET GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM 83-VALUE

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	1153	80.8	15606	105.6	758	38.7	17517	96.5
1	308	21.6	2497	16.9	657	33.5	3462	19.1
2	635	44.5	3664	24.8	1250	63.8	5549	30.6
3	110	7.7	1289	8.7	327	16.7	1726	9.5
4	0	0.0	78	0.5	110	5.6	188	1.0
5	269	18.9	36	0.2	110	5.6	415	2.3
6	0	0.0	967	6.5	0	0.0	967	5.3
7	0	0.0	654	4.4	110	5.6	764	4.2
8	379	26.6	4282	29.0	596	30.4	5257	28.9
9	0	0.0	473	3.2	0	0.0	473	2.6
TOTAL	1427	100.0	14773	100.0	1959	100.0	18159	100.0
ACT.N	10		94		12		116	

NON-TARGET GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM 83-VALUE

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	655	125.0	3799	93.5	262	50.0	4716	92.3
1	131	25.0	786	19.4	262	50.0	1179	23.1
2	131	25.0	1179	29.0	0	0.0	1310	25.6
3	0	0.0	262	6.5	262	50.0	524	10.3
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	131	3.2	0	0.0	131	2.6
6	131	25.0	655	16.1	0	0.0	786	15.4
7	0	0.0	262	6.5	0	0.0	262	5.1
8	0	0.0	917	22.6	262	50.0	1179	23.1
9	0	0.0	131	3.2	0	0.0	131	2.6
TOTAL	524	100.0	4061	100.0	524	100.0	5109	100.0
ACT.N	4		31		4		39	

RESIDUAL GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM B3-VALUE

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	2015	79.0	18648	90.4	5172	64.3	25835	82.7
1	742	29.1	5933	28.7	1970	24.5	8645	27.7
2	256	10.0	5341	25.9	4062	50.5	9659	30.9
3	227	8.9	3090	15.0	1396	17.4	4713	15.1
4	0	0.0	188	0.9	259	3.2	447	1.4
5	0	0.0	440	2.1	347	4.3	787	2.5
6	217	8.5	1415	6.9	706	8.8	2338	7.5
7	674	26.4	1244	6.0	110	1.4	2028	6.5
8	713	28.0	4382	21.2	1811	22.5	6906	22.1
9	256	10.0	593	2.9	259	3.2	1108	3.5
TOTAL	2550	100.0	20637	100.0	8046	100.0	31233	100.0
ACT.N	23		178		74		277	

RESIDUAL GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM B3-VALUE

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	1179	64.3	11397	96.7	524	50.0	13100	89.3
1	917	50.0	2882	24.4	655	62.5	4454	30.4
2	786	42.9	3406	28.9	524	50.0	4716	32.1
3	131	7.1	1048	8.9	0	0.0	1179	8.0
4	0	0.0	0	0.0	131	12.5	131	0.9
5	0	0.0	262	2.2	0	0.0	262	1.8
6	131	7.1	1179	10.0	0	0.0	1310	8.9
7	0	0.0	524	4.4	131	12.5	655	4.5
8	524	28.6	2620	22.2	131	12.5	3275	22.3
9	0	0.0	262	2.2	0	0.0	262	1.8
TOTAL	1834	100.0	11790	100.0	1048	100.0	14672	100.0
ACT.N	14		90		8		112	

RESIDUAL GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM B3-VALUE

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	2080	79.2	156	27.3	2236	57.7
1	416	61.5	442	16.8	442	77.3	1300	33.6
2	676	100.0	754	28.7	130	22.7	1560	40.3
3	130	19.2	572	21.8	156	27.3	858	22.1
4	130	19.2	0	0.0	0	0.0	130	3.4
5	0	0.0	260	9.9	0	0.0	260	6.7
6	0	0.0	130	5.0	0	0.0	130	3.4
7	0	0.0	442	16.8	130	22.7	572	14.8
8	0	0.0	572	21.8	130	22.7	702	18.1
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	676	100.0	2626	100.0	572	100.0	3874	100.0
ACT.N	5		16		4		27	

QUESTION B-4a. Why did you decide to apply? (three responses coded)

Code	Category	Examples
	APPLICANTS (Crit. Gp. Code 0 or 2)	
0 0	No response	
	1. Improvement concepts	
1 1	a. Keep up-to-date in field	-- he thinks the purposes of the programs are to up-grade mathematics and science teachers and to bring them up to date in these fields. He applied for an institute to achieve these objectives ....
		-- he applied for the NSF Programs as a means of keeping up with what is new in mathematics ....
		-- bringing older teachers up to date, supplementing and enriching present backgrounds, ... his reasons for applying went along with his understanding of the purpose and value of such a program ....
1 2	b. Financial and/or professional advancement	-- another purpose was to help teachers advance themselves ... she was very happy that she was asked to attend the Institute.
		-- primarily Mr. G thinks of the programs as a means to professional advancement ....
1 3	c. Increase subject matter background and competence	-- supplementing and enriching present backgrounds ....
		-- to foster an improvement in the background of teachers, keeping them abreast in subject matter ....
		-- to improve the background of teachers in the sciences they teach ... he says he knows teachers in this field whose background in science is "pitiful" ....
		-- to keep the instructor abreast of changing subject matter and to improve the calibre of teaching ... it was for those reasons that he applied ....
1 4	d. "Brush-up", review of subject matter	-- he applied because he felt the need for brushing-up ....
1 5	e. Become better teacher; improve teaching skills and methods	-- he wishes to learn new methods of teaching along with new materials to be taught ....
		-- though the aspect of demonstration and presentation is not neglected ....
		-- and because of his desire to become a more efficient teacher ....
		-- she decided to apply because she wanted help in selecting new material to add to her classes, it was taking too much time to make the selections by herself ...
		-- I decided to apply because I wanted to know more about new materials, techniques and programs ....
1 6	f. Work for advanced degree	-- he feels he may be able to get his master's degree under the program ....
		-- he is interested in securing a master's degree with at least a major in chemistry. He feels that if the NSF offered such at B University he would take a year off and attend ....
		-- and providing the opportunity to work toward advanced degrees. His decision to apply was due to financial assistance in achieving further education ....
1 7	g. Meet certification requirements	-- she enrolled in the night classes because she felt she needed the experience and to help fulfill certification requirements in this state ....

Code	Category	Examples
	2. Personal reasons	
2 1	a. Honor, prestige, value on record	-- attraction of Harvard University ...
		-- he can protect his teaching position through gaining new knowledge and being a better teacher ....
2 2	b. Financial assistance	-- and to obtain some income for himself and his family during the summer ....
		-- in his case he has to support himself in the summer and feels the allowances in the program are sufficient ....
		-- the financial help for the programs looms large for Mr. M ....
		-- his decision to apply was due to the financial assistance in achieving further education ....
2 3	c. Develop new interests	
2 9	d. Other	
3 0	3. Interpersonal (social) values	-- and also keeping teachers in contact with each other ....
		-- comparing and sharing ideas with others, associations, and motivation stimuli ....
		-- and fellowship with colleagues with similar backgrounds and problems ....
		-- the opportunity to talk with others engaging in the mathematics and science professions proves to be most stimulating .
4 0	4. Encouraged by principal, department head, colleague	-- what stimulated her to apply was encouragement from her principal who is also specialized in mathematics ....

Code	Category	Examples
5 0	5. Enjoys going to school, working with subject matter	-- he applied because "he loves anything to do with biology" ....
		-- Mrs. K applied because she likes to go to school and she finds science to be a fascinating subject ....
6 0	6. Vacation, travel	-- he applied in order to see more of the country ... he admitted that his primary reason was based upon getting a paid vacation ....
		-- it presented her with an opportunity to travel and get paid for doing so ....
9 0	9. Other	-- to evaluate himself as a mathematics teacher ....
		-- I wanted to grow more through this program ....
		-- a thirst for knowledge -- a great desire to learn ....
		-- generalized reasons for attending were attributed to "wanted to improve myself." ....
		-- his reason for applying was that he had the time in which to attend ....

QUESTION B-4b. Why did you decide not to apply? (three responses coded)

Code	Category	Examples
	NON-APPLICANTS (Crit. Gp. Code 1)	
0 0	No response	
	1. Other obligations	
1 1	a. Family (nonfinancial)	-- feels that he is out so much he "just hates to leave the house on those few nights he is free" ....
		-- now her responsibilities to her teenage daughters restrain her from making an application ....
		-- he had always felt that the Institutes are excellent for younger men who have no mortgages on their houses and do not have the responsibilities of an older man ....
1 2	b. Financial needs	-- for younger men who have no mortgages on their houses ....
		-- he has financial obligations contracted while finishing his B.S. that he must absolve first ....
		-- has never submitted an application, largely for financial reasons ....
		-- since he has to assist his younger brother in college, it didn't seem feasible to attend an institute right away.
1 3	c. Make more money in other summer job; has permanent summer job	-- he could make more money at other summer jobs; now that he has the insurance business, he can't afford to leave it for a summer ....
		-- he has not applied for such programs previously because he has a regular summer job which pays him about $900 ....
		-- because of his need to attend coaching schools and operate his summer bee and cattle business ....
1 4	d. Working for degree	-- he is working on a degree in the school administration field; thus he does not plan to be teaching in the future ....
1 9	e. Other	-- his need to attend coaching schools.
		-- some years ago he was not able to apply because of other obligations ....
		-- he would probably apply ...? if he did not have a service obligation ....
	2. Low drive level	
2 1	a. Complacent or indifferent; not seeking promotion	
2 2	b. "Needs vacation" from school year	-- he also suggested that nine months of education per year is enough ....
2 3	c. Wants summers free or has other summer plans	-- she wants her summers free for other activities. She has worked as a summer camp counselor ....
2 4	d. Many transcripts, applications	-- it is necessary, if one hopes to be accepted, to apply in several places. Each of these requires a transcript of credits. The cost of the transcripts is the least irritating feature of this. What seems to appal him is the prospect of having a considerable amount of secretarial work thrust upon him in order to have an uncertain chance of acceptance ....
2 5	e. Other time demands	
2 9	f. Other	
	3. Feels nonrelevance (need diminished)	
3 1	a. Has enough education	-- when she finished her masters degree work, which was done during summers, she promised herself that she would never again attend school for credit ....

Code	Category	Examples
3 2	b. Near retirement: too old	-- he feels that due to the nearness of his retirement, neither he nor the teaching profession would greatly benefit.
		-- would like to apply but feels he is too old ....
3 3	c. Plans to teach, or is teaching, in areas other than science or math	-- these programs offered nothing for his work (he teaches World History and is a counselor) ....
		-- he has no intentions of applying because he does not intend to continue teaching science ....
		-- indicated it doesn't apply to her fields (commercial) ....
3 4	d. Institutes not appropriate in content or level	-- the main reason Mr. G has never applied ... is that most of the participating institutions have requirements through elementary calculus ....
		-- he does not feel that they would fit his needs, but might be interested if the work was in geography or perhaps geology .
		-- if something were offered for him in the science field ... programs in science for agricultural education teachers ....
		-- she felt that she lacked the mathematical background to profit from the program ....
		-- he is working on a degree in the school administration field; thus he does not plan to be teaching in the future ....
3 9	e. Other	
4 0 4.	Feels background is inadequate; requirements are too high; futility of application	-- she felt she would like to attend a math institute but wondered if it would be beyond her ability ....
		-- I became discouraged because "maybe I was not qualified" ....

Code	Category	Examples
5 0 5.	Location	-- she is planning to apply for a summer institute. She expressed a wish that X Y College here in Denver would run an institute .... (NOTE: this is rather a borderline case for this category.)
6 0 6.	Application up to Superior	-- she would like to attend an institute sometime, but she is not in a position to apply for it. She can only wait to be asked by her Superior to do so ....
7 0 7.	Not familiar with program	-- he could not say at this time whether he might be interested in an institute; he would have to have more information concerning what the courses consisted of ....
		-- she did not apply ... because she only received one announcement, from a far-away school. She didn't know that close-by school also participated ....
		-- the little information which she gave to me was mis-information ....
	8. Presumes he or she is not eligible	
8 1	a. Because of age	-- he always thought that he was above the age limit ....
8 2	b. Because of experience	-- she has not, of course, applied for participation, since she has not been eligible on the experience criteria ....
8 9	c. Other	-- she has not applied because she has not met the requirements of most of the individual schools ....
9 0 9.	Other	-- also, being a bachelor, he feels that he doesn't need the money provided by NSF .
		-- feels it is an inconvenience to the teacher and should be held on released time.
9 1	a. Against "new methods"	-- but he feels the "new concepts" are poor substitutes for fundamentals ....

TARGET GROUP - MALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM B4 -WHY AP

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	12257	179.1	31163	174.6	33043	148.9	76463	163.1
10	0	0.0	110	0.6	0	0.0	110	0.2
11	1299	19.0	2773	15.5	6105	27.5	10177	21.7
12	39	0.6	810	4.5	554	2.5	1403	3.0
13	2831	41.4	2662	14.9	6810	30.7	12303	26.2
14	651	9.5	1435	8.0	1444	6.5	3530	7.5
15	330	4.8	596	3.3	3316	14.9	4242	9.0
16	559	8.2	635	3.6	3093	13.9	4287	9.1
17	217	3.2	0	0.0	0	0.0	217	0.5
19	39	0.6	603	3.4	330	1.5	972	2.1
21	0	0.0	0	0.0	586	2.6	586	1.2
22	878	12.8	479	2.7	5667	25.5	7024	15.0
23	0	0.0	149	0.8	110	0.5	259	0.6
24	0	0.0	298	1.7	0	0.0	298	0.6
25	39	0.6	1224	6.9	0	0.0	1263	2.7
29	39	0.6	110	0.6	337	1.5	486	1.0
30	0	0.0	220	1.2	269	1.2	489	1.0
31	0	0.0	256	1.4	0	0.0	256	0.5
32	0	0.0	654	3.7	0	0.0	654	1.4
33	0	0.0	1127	6.3	0	0.0	1127	2.4
34	0	0.0	1454	8.1	110	0.5	1564	3.3
39	0	0.0	544	3.0	0	0.0	544	1.2
40	217	3.2	927	5.2	518	2.3	1662	3.5
50	149	2.2	784	4.4	972	4.4	1905	4.1
60	327	4.8	0	0.0	813	3.7	1140	2.4
70	0	0.0	369	2.1	0	0.0	369	0.8
80	0	0.0	0	0.0	217	1.0	217	0.5
81	0	0.0	476	2.7	0	0.0	476	1.0
82	0	0.0	1645	9.2	0	0.0	1645	3.5
83	0	0.0	110	0.6	0	0.0	110	0.2
89	217	3.2	220	1.2	0	0.0	437	0.9
90	447	6.5	1681	9.4	2297	10.3	4425	9.4
91	0	0.0	39	0.2	0	0.0	39	0.1
TOTAL	6845	100.0	17851	100.0	22197	100.0	46893	100.0
ACT.N	63		146		192		401	

TARGET GROUP - FEMALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM B4 -WHY AP

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	2222	210.4	10019	153.9	7126	186.9	19367	170.2
10	0	0.0	0	0.0	0	0.0	0	0.0
11	256	24.2	3495	53.7	1015	26.6	4766	41.9
12	0	0.0	149	2.3	39	1.0	188	1.7
13	39	3.7	544	8.4	635	16.7	1218	10.7
14	0	0.0	259	4.0	156	4.1	415	3.6
15	0	0.0	217	3.3	693	18.2	910	8.0
16	0	0.0	0	0.0	625	16.4	625	5.5
17	0	0.0	0	0.0	110	2.9	110	1.0
19	217	20.5	0	0.0	149	3.9	366	3.2
21	0	0.0	0	0.0	0	0.0	0	0.0
22	0	0.0	149	2.3	227	6.0	376	3.3
23	0	0.0	327	5.0	0	0.0	327	2.9
24	0	0.0	110	1.7	0	0.0	110	1.0
25	0	0.0	110	1.7	0	0.0	110	1.0
29	0	0.0	0	0.0	217	5.7	217	1.9
30	0	0.0	0	0.0	39	1.0	39	0.3
31	0	0.0	696	10.7	0	0.0	696	6.1
32	0	0.0	366	5.6	0	0.0	366	3.2
33	0	0.0	473	7.3	0	0.0	473	4.2
34	0	0.0	220	3.4	0	0.0	220	1.9
39	0	0.0	110	1.7	0	0.0	110	1.0
40	434	41.1	217	3.3	39	1.0	690	6.1
50	0	0.0	767	11.8	149	3.9	916	8.0
60	0	0.0	0	0.0	0	0.0	0	0.0
70	0	0.0	39	0.6	0	0.0	39	0.3
80	0	0.0	0	0.0	0	0.0	0	0.0
81	0	0.0	110	1.7	0	0.0	110	1.0
82	0	0.0	489	7.5	0	0.0	489	4.3
83	0	0.0	39	0.6	0	0.0	39	0.3
89	0	0.0	149	2.3	0	0.0	149	1.3
90	0	0.0	476	7.3	220	5.8	696	6.1
91	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	1056	100.0	6510	100.0	3813	100.0	11379	100.0
ACT.N	3		54		44		105	

TARGET GROUP - MALES
JUNIOR HIGH SCHOOLS

ITEM 84 -WHY AP

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	9301	208.8	12576	160.0	7729	147.5	29606	168.7
10	0	0.0	0	0.0	0	0.0	0	0.0
11	262	5.9	917	11.7	1703	32.5	2882	16.4
12	262	5.9	393	5.0	131	2.5	786	4.5
13	1310	29.4	1834	23.3	2356	45.0	5502	31.3
14	0	0.0	917	11.7	393	7.5	1310	7.5
15	131	2.9	262	3.3	786	15.0	1179	6.7
16	655	14.7	262	3.3	917	17.5	1834	10.4
17	131	2.9	131	1.7	0	0.0	262	1.5
19	131	2.9	393	5.0	131	2.5	655	3.7
21	131	2.9	131	1.7	0	0.0	262	1.5
22	393	8.8	131	1.7	524	10.0	1048	6.0
23	131	2.9	393	5.0	0	0.0	524	3.0
24	0	0.0	131	1.7	0	0.0	131	0.7
25	0	0.0	655	8.3	0	0.0	655	3.7
29	0	0.0	131	1.7	0	0.0	131	0.7
30	0	0.0	0	0.0	131	2.5	131	0.7
31	0	0.0	131	1.7	0	0.0	131	0.7
32	0	0.0	0	0.0	0	0.0	0	0.0
33	0	0.0	786	10.0	0	0.0	786	4.5
34	0	0.0	131	1.7	0	0.0	131	0.7
39	0	0.0	131	1.7	0	0.0	131	0.7
40	131	2.9	1441	18.3	393	7.5	1965	11.2
50	0	0.0	131	1.7	131	2.5	262	1.5
60	0	0.0	0	0.0	0	0.0	0	0.0
70	0	0.0	131	1.7	0	0.0	131	0.7
80	0	0.0	0	0.0	0	0.0	0	0.0
81	0	0.0	393	5.0	0	0.0	393	2.2
82	131	2.9	524	6.7	0	0.0	655	3.7
83	0	0.0	0	0.0	0	0.0	0	0.0
89	0	0.0	131	1.7	0	0.0	131	0.7
90	262	5.9	262	3.3	393	7.5	917	5.2
91	0	0.0	131	1.7	0	0.0	131	0.7
TOTAL	4454	100.0	7860	100.0	5240	100.0	17554	100.0
ACT.N	34		60		40		134	

TARGET GROUP - FEMALES
JUNIOR HIGH SCHOOLS

ITEM 84 -WHY AP

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	2751	233.3	6812	152.9	2620	166.7	12183	169.1
10	0	0.0	0	0.0	0	0.0	0	0.0
11	262	22.2	1834	41.2	393	25.0	2489	34.5
12	0	0.0	0	0.0	131	8.3	131	1.8
13	262	22.2	393	8.8	524	33.3	1179	16.4
14	0	0.0	131	2.9	0	0.0	131	1.8
15	0	0.0	131	2.9	0	0.0	131	1.8
16	0	0.0	131	2.9	131	8.3	262	3.6
17	0	0.0	0	0.0	262	16.7	262	3.6
19	0	0.0	131	2.9	131	8.3	262	3.6
21	0	0.0	131	2.9	0	0.0	131	1.8
22	0	0.0	262	5.9	131	8.3	393	5.5
23	0	0.0	262	5.9	0	0.0	262	3.6
24	0	0.0	0	0.0	0	0.0	0	0.0
25	0	0.0	524	11.8	0	0.0	524	7.3
29	0	0.0	131	2.9	0	0.0	131	1.8
30	0	0.0	0	0.0	0	0.0	0	0.0
31	0	0.0	0	0.0	0	0.0	0	0.0
32	0	0.0	131	2.9	0	0.0	131	1.8
33	0	0.0	131	2.9	0	0.0	131	1.8
34	0	0.0	393	8.8	0	0.0	393	5.5
39	0	0.0	131	2.9	0	0.0	131	1.8
40	0	0.0	524	11.8	262	16.7	786	10.9
50	0	0.0	393	8.8	0	0.0	393	5.5
60	0	0.0	0	0.0	0	0.0	0	0.0
70	0	0.0	131	2.9	0	0.0	131	1.8
80	0	0.0	0	0.0	0	0.0	0	0.0
81	0	0.0	0	0.0	0	0.0	0	0.0
82	0	0.0	262	5.9	0	0.0	262	3.6
83	0	0.0	0	0.0	0	0.0	0	0.0
89	0	0.0	0	0.0	0	0.0	0	0.0
90	262	22.2	393	8.8	131	8.3	786	10.9
91	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	1179	100.0	4454	100.0	1572	100.0	7205	100.0
ACT.N	9		34		12		55	

UNIVERSITY OF PITTSBURGH — Computation & Data Processing Center
TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM 84 -WHY AP

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	910	152.2	5616	158.8	5798	200.9	12324	175.6
10	0	0.0	0	0.0	0	0.0	0	0.0
11	0	0.0	312	8.8	312	10.8	624	8.9
12	0	0.0	0	0.0	156	5.4	156	2.2
13	442	73.9	0	0.0	1196	41.4	1638	23.3
14	0	0.0	312	8.8	0	0.0	312	4.4
15	0	0.0	0	0.0	0	0.0	0	0.0
16	156	26.1	130	3.7	442	15.3	728	10.4
17	0	0.0	0	0.0	0	0.0	0	0.0
19	0	0.0	312	8.8	0	0.0	312	4.4
21	0	0.0	0	0.0	0	0.0	0	0.0
22	286	47.8	156	4.4	0	0.0	442	6.3
23	0	0.0	0	0.0	0	0.0	0	0.0
24	0	0.0	0	0.0	0	0.0	0	0.0
25	0	0.0	0	0.0	0	0.0	0	0.0
29	0	0.0	156	4.4	0	0.0	156	2.2
30	0	0.0	0	0.0	0	0.0	0	0.0
31	0	0.0	0	0.0	0	0.0	0	0.0
32	0	0.0	156	4.4	0	0.0	156	2.2
33	0	0.0	130	3.7	0	0.0	130	1.9
34	0	0.0	286	8.1	156	5.4	442	6.3
39	0	0.0	0	0.0	0	0.0	0	0.0
40	0	0.0	624	17.6	312	10.8	936	13.3
50	0	0.0	780	22.1	0	0.0	780	11.1
60	0	0.0	598	16.9	0	0.0	598	8.5
70	0	0.0	312	8.8	0	0.0	312	4.4
80	0	0.0	0	0.0	0	0.0	0	0.0
81	0	0.0	0	0.0	0	0.0	0	0.0
82	0	0.0	260	7.4	0	0.0	260	3.7
83	0	0.0	0	0.0	0	0.0	0	0.0
89	0	0.0	156	4.4	0	0.0	156	2.2
90	0	0.0	312	8.8	286	9.9	598	8.5
91	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	598	100.0	3536	100.0	2886	100.0	7020	100.0
ACT.N	4		24		19		47	

NON-TARGET GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM 84 -WHY AP

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	3194	223.8	25965	179.0	2946	150.4	32105	179.5
10	0	0.0	0	0.0	0	0.0	0	0.0
11	308	21.6	1519	10.5	217	11.1	2044	11.4
12	47	3.3	437	3.0	0	0.0	484	2.7
13	638	44.7	1014	7.0	813	41.5	2465	13.8
14	47	3.3	1072	7.4	0	0.0	1119	6.3
15	0	0.0	217	1.5	327	16.7	544	3.0
16	0	0.0	269	1.9	110	5.6	379	2.1
17	0	0.0	0	0.0	379	19.3	379	2.1
19	0	0.0	486	3.4	0	0.0	486	2.7
21	0	0.0	327	2.3	0	0.0	327	1.8
22	47	3.3	525	3.6	379	19.3	951	5.3
23	0	0.0	473	3.3	0	0.0	473	2.6
24	0	0.0	0	0.0	0	0.0	0	0.0
25	0	0.0	256	1.8	0	0.0	256	1.4
29	0	0.0	217	1.5	0	0.0	217	1.2
30	0	0.0	0	0.0	217	11.1	217	1.2
31	0	0.0	910	6.3	0	0.0	910	5.1
32	0	0.0	1124	7.7	0	0.0	1124	6.3
33	0	0.0	1960	13.5	0	0.0	1960	11.0
34	0	0.0	729	5.0	0	0.0	729	4.1
39	0	0.0	654	4.5	0	0.0	654	3.7
40	0	0.0	1660	11.4	379	19.3	2039	11.4
50	0	0.0	544	3.8	0	0.0	544	3.0
60	0	0.0	0	0.0	110	5.6	110	0.6
70	0	0.0	651	4.[illegible]	0	0.0	651	3.6
80	0	0.0	0	0.0	0	0.0	0	0.0
81	0	0.0	473	3.3	0	0.0	473	2.6
82	0	0.0	1088	7.5	0	0.0	1088	6.1
83	0	0.0	110	0.8	0	0.0	110	0.6
89	0	0.0	489	3.4	0	0.0	489	2.7
90	0	0.0	881	6.1	0	0.0	881	4.9
91	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	1427	100.0	14504	100.0	1959	100.0	17890	100.0
ACT.N	10		93		12		115	

NON-TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM 84 -WHY AP

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	5018	216.9	0	0.0	5018	203.2
10	0	0.0	0	0.0	0	0.0	0	0.0
11	0	0.0	286	12.4	156	100.0	442	17.9
12	0	0.0	0	0.0	0	0.0	0	0.0
13	0	0.0	0	0.0	156	100.0	156	6.3
14	0	0.0	130	5.6	0	0.0	130	5.3
15	0	0.0	0	0.0	156	100.0	156	6.3
16	0	0.0	156	6.7	0	0.0	156	6.3
17	0	0.0	0	0.0	0	0.0	0	0.0
19	0	0.0	0	0.0	0	0.0	0	0.0
21	0	0.0	0	0.0	0	0.0	0	0.0
22	0	0.0	156	6.7	0	0.0	156	6.3
23	0	0.0	0	0.0	0	0.0	0	0.0
24	0	0.0	0	0.0	0	0.0	0	0.0
25	0	0.0	0	0.0	0	0.0	0	0.0
29	0	0.0	0	0.0	0	0.0	0	0.0
30	0	0.0	0	0.0	0	0.0	0	0.0
31	0	0.0	0	0.0	0	0.0	0	0.0
32	0	0.0	156	6.7	0	0.0	156	6.3
33	0	0.0	0	0.0	0	0.0	0	0.0
34	0	0.0	156	6.7	0	0.0	156	6.3
39	0	0.0	156	6.7	0	0.0	156	6.3
40	0	0.0	0	0.0	0	0.0	0	0.0
50	0	0.0	0	0.0	0	0.0	0	0.0
60	0	0.0	286	12.4	0	0.0	286	11.6
70	0	0.0	0	0.0	0	0.0	0	0.0
80	0	0.0	0	0.0	0	0.0	0	0.0
81	0	0.0	0	0.0	0	0.0	0	0.0
82	0	0.0	286	12.4	0	0.0	286	11.6
83	0	0.0	0	0.0	0	0.0	0	0.0
89	0	0.0	156	6.7	0	0.0	156	6.3
90	0	0.0	0	0.0	0	0.0	0	0.0
91	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	0	100.0	2314	100.0	156	100.0	2470	100.0
ACT.N	0		16		1		17	

NON-TARGET GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM 84 -WHY AP

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	917	175.0	8122	200.0	655	125.0	9694	189.7
10	0	0.0	0	0.0	0	0.0	0	0.0
11	131	25.0	131	3.2	131	25.0	393	7.7
12	0	0.0	393	9.7	0	0.0	393	7.7
13	131	25.0	131	3.2	131	25.0	393	7.7
14	0	0.0	262	6.5	131	25.0	393	7.7
15	131	25.0	0	0.0	131	25.0	262	5.1
16	0	0.0	131	3.2	0	0.0	131	2.6
17	0	0.0	0	0.0	0	0.0	0	0.0
19	0	0.0	0	0.0	131	25.0	131	2.6
21	0	0.0	0	0.0	0	0.0	0	0.0
22	131	25.0	131	3.2	0	0.0	262	5.1
23	0	0.0	262	6.5	0	0.0	262	5.1
24	0	0.0	0	0.0	0	0.0	0	0.0
25	0	0.0	0	0.0	0	0.0	0	0.0
29	0	0.0	0	0.0	131	25.0	131	2.6
30	0	0.0	0	0.0	131	25.0	131	2.6
31	0	0.0	0	0.0	0	0.0	0	0.0
32	0	0.0	131	3.2	0	0.0	131	2.6
33	0	0.0	917	22.6	0	0.0	917	17.9
34	0	0.0	131	3.2	0	0.0	131	2.6
39	0	0.0	0	0.0	0	0.0	0	0.0
40	0	0.0	393	9.7	0	0.0	393	7.7
50	0	0.0	131	3.2	0	0.0	131	2.6
60	0	0.0	0	0.0	0	0.0	0	0.0
70	0	0.0	0	0.0	0	0.0	0	0.0
80	0	0.0	0	0.0	0	0.0	0	0.0
81	0	0.0	0	0.0	0	0.0	0	0.0
82	0	0.0	131	3.2	0	0.0	131	2.6
83	0	0.0	262	6.5	0	0.0	262	5.1
89	131	25.0	262	6.5	0	0.0	393	7.7
90	0	0.0	262	6.5	0	0.0	262	5.1
91	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	524	100.0	4061	100.0	524	100.0	5109	100.0
ACT.N	4		31		4		39	

RESIDUAL GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM B4 -WHY AP

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	3768	147.8	34900	169.1	12435	154.5	51103	163.6
10	110	4.3	0	0.0	0	C.C	110	0.4
11	483	18.9	2828	13.7	2216	27.5	5527	17.7
12	0	C.0	554	2.7	771	9.6	1325	4.2
13	946	37.1	1228	6.0	3232	40.2	5406	17.3
14	0	C.0	965	4.7	593	7.4	1558	5.0
15	379	14.9	110	0.5	1072	13.3	1561	5.0
16	217	8.5	110	0.5	596	7.4	923	3.0
17	C	0.C	0	0.0	327	4.1	327	1.0
19	39	1.5	227	1.1	117	1.5	383	1.2
21	C	C.0	39	0.2	0	C.0	39	0.1
22	512	20.1	593	2.9	1409	17.5	2514	8.0
23	0	C.C	970	4.7	110	1.4	1080	3.5
24	0	C.0	39	0.2	0	C.0	39	C.1
25	0	C.0	1286	6.2	0	C.0	1286	4.1
29	39	1.5	528	2.6	78	1.0	645	2.1
30	0	C.0	0	0.0	39	0.5	39	C.1
31	C	0.0	752	3.6	0	0.0	752	2.4
32	217	8.5	3316	16.1	0	C.0	3533	11.3
33	0	C.0	1746	8.5	0	C.0	1746	5.6
34	0	C.0	1445	7.0	0	C.C	1445	4.6
39	39	1.5	547	2.7	0	C.C	586	1.9
40	525	20.6	2202	10.7	440	5.5	3167	10.1
50	110	4.3	1276	6.2	78	1.0	1464	4.7
60	0	C.0	149	0.7	39	C.5	188	0.6
70	0	C.0	440	2.1	0	C.0	440	1.4
80	0	C.C	0	C.0	0	C.0	C	0.0
81	C	C.0	625	3.0	0	C.0	625	2.0
82	0	0.0	2514	12.2	0	C.C	2514	8.0
83	0	C.0	0	0.0	0	C.0	0	C.0
89	0	0.0	330	1.6	0	C.0	330	1.1
90	266	10.4	2153	10.4	586	7.3	3005	9.6
91	0	0.0	39	0.2	0	0.0	39	C.1
TOTAL	2550	100.0	20637	100.0	8046	100.0	31233	100.0
ACT.N	23		178		76		277	

RESIDUAL GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM B4 -WHY AP

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	1222	180.8	4862	185.1	702	122.7	6786	175.2
10	0	0.0	0	C.0	0	C.C	C	C.0
11	546	80.8	416	15.8	156	27.3	1118	28.9
12	0	C.0	130	5.0	0	C.C	130	3.4
13	130	19.2	286	10.9	156	27.3	572	14.8
14	C	C.0	C	C.0	0	C.C	C	C.0
15	130	19.2	0	0.0	156	27.3	286	7.4
16	0	C.0	0	C.0	130	22.7	130	3.4
17	0	C.0	0	C.C	0	C.C	C	C.0
19	0	C.0	0	C.C	0	C.C	C	C.0
21	C	0.0	0	C.0	0	C.C	C	C.C
22	0	C.0	156	5.9	130	22.7	286	7.4
23	0	C.0	130	5.0	0	C.C	130	3.4
24	0	C.0	0	0.0	0	C.C	C	C.C
25	0	C.0	0	0.0	0	C.C	0	C.C
29	0	C.0	0	C.0	0	C.C	C	C.C
30	0	C.0	0	C.0	156	27.3	156	4.0
31	C	0.0	0	0.0	0	C.0	C	C.C
32	C	C.C	390	14.9	0	C.C	390	10.1
33	0	0.0	0	C.0	0	C.C	C	C.0
34	0	C.0	156	5.9	0	C.0	156	4.0
39	0	0.0	156	5.9	0	C.0	156	4.C
40	C	0.0	156	5.9	0	C.C	156	4.C
50	0	C.0	156	5.9	0	C.C	156	4.C
60	0	C.0	286	10.9	0	C.0	286	7.4
70	0	C.0	0	C.0	0	C.C	C	C.C
80	C	C.0	0	0.0	0	C.C	C	C.C
81	C	0.0	156	5.9	0.	C.C	156	4.C
82	0	C.0	130	5.0	0	C.0	130	3.4
83	0	C.0	156	5.9	0	C.C	156	4.C
89	C	0.0	0	0.0	0	C.C	C	C.C
90	0	0.0	156	5.9	130	22.7	286	7.4
91	C	C.0	0	C.0	0	C.0	C	C.0
TOTAL	676	100.0	2626	100.0	572	100.0	3874	100.0
ACT.N	5		18		4		27	

RESIDUAL GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM 84 -WHY AP

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	3013	164.3	20436	173.3	1834	175.0	25283	172.3
10	0	C.0	0	0.0	0	C.0	C	0.0
11	917	5C.0	2096	17.8	524	5C.0	3537	24.1
12	131	7.1	655	5.6	0	C.C	786	5.4
13	262	14.3	393	3.3	524	50.0	1179	8.0
14	131	7.1	655	5.6	0	C.0	786	5.4
15	0	C.0	C	0.0	0	0.0	C	0.0
16	786	42.9	131	1.1	0	0.0	917	6.3
17	131	7.1	0	0.0	131	12.5	262	1.8
19	0	0.C	131	1.1	0	C.0	131	0.9
21	0	C.0	262	2.2	0	C.0	262	1.8
22	C	0.0	131	1.1	131	12.5	262	1.8
23	0	C.0	393	3.3	0	C.0	393	2.7
24	C	0.0	0	0.0	0	C.0	0	0.0
25	0	C.0	524	4.4	0	0.0	524	3.6
29	0	C.0	131	1.1	0	0.0	131	0.9
30	0	0.0	131	1.1	0	0.0	131	C.9
31	0	C.0	524	4.4	0	C.0	524	3.6
32	0	C.0	2358	20.0	0	C.0	2358	16.1
33	0	0.0	524	4.4	0	0.0	524	3.6
34	0	C.0	1048	8.9	0	0.0	1048	7.1
39	0	C.0	262	2.2	0	C.C	262	1.8
40	131	7.1	1965	16.7	0	C.0	2C96	14.3
50	0	0.0	0	0.0	0	C.0	C	0.0
60	0	0.0	0	0.0	0	0.0	C	C.0
70	C	C.0	262	2.2	0	C.0	262	1.8
80	0	C.0	0	0.0	0	0.0	C	0.0
81	0	0.0	131	1.1	0	0.0	131	0.9
92	0	0.0	1179	10.0	0	0.0	1179	8.0
83	C	C.0	131	1.1	0	C.0	131	0.9
89	0	C.0	131	1.1	0	C.0	131	0.9
90	0	0.0	655	5.6	0	C.0	655	4.5
91	0	0.0	131	1.1	0	0.0	131	C.9
TOTAL	1834	100.0	11790	1CC.0	1048	1CC.0	14672	1CC.0
ACT.N	14		90		8		112	

QUESTION B-5. Have you ever talked with any other teachers who have attended such programs? What did they have to say? (one response coded)

Code	Category	Examples
0	No response	
1	1. Generally positive attitude	-- all said they enjoyed it and felt that they gained much knowledge from attending .... -- those who had attended spoke highly of the programs .... -- other teachers with whom she had talked feel that the basic aims of the program, as she sees them, were fulfilled by participation. They were generally enthusiastic .... -- they indicated it is very helpful to them and ... most of them talk about the economics, that is, the honorariums and the stipends .... -- felt that the institutes met the basic aims which she set forth .... -- he had not heard much comment on the institutes from other teachers, what he had heard was favorable, it was considered a service to the teachers .... -- "they sold me on the programs. These teachers who have participated are the best public relations .... -- two of his colleagues who attended the institutes described the work with high enthusiasm ....

Code	Category	Examples
2	2. Qualified positive attitude (mixed reaction)	-- has found mixed reactions. He feels that the effectiveness of the institutes must vary from place to place .... -- some of the teachers have liked them; other have not. The great majority say they have been helpful. Many ... say that the institutes try to accomplish so much in a limited time .... -- he said some of the other teachers were not as happy in the institutes as he was .... -- most of the teachers ... like them and feel that they received much help. The teachers' reactions depended upon how the institute is conducted, upon variations in the programs, and provisions for recreation .... -- he has not talked with anyone except the In-Service students and they seemed to like it but ....
3	3. Generally negative or critical reactions	-- the major objections offered by those who have attended are (lists 4 objections, no good points) .... -- in general he said that others he has talked with have been impressed with the quality of institute work. He said, however, that some had had experiences like his at the first institute and didn't like the programs .... -- some teachers feel that the programs should be geared to giving information that can be used directly in the classroom. With this he disagreed; ....

Code	Category	Examples
4	4. Main reaction was toward heavy work load and/or subject matter difficulty	-- he has heard from some teachers that they feel that the material was too deep for their preparation ....
		-- the teachers who attended these programs described them as worthwhile, but rough ....
		-- all he heard were positive reactions though he did mention that those that were enrolled in elementary institutes felt they were overworked, going to classes from eight to five ....
		-- both of them reported that they had gained much from the institutes. However, they had to work hard ....
		-- only two general types of complaints: (1) the courses are too difficult because of an insufficient background and (2) it creates financial hardships on some who attend ....
		-- former participants with whom he has talked have been favorably impressed, but in their words, "They really pour it to you." ....
5	5. Deterring reactions	-- discussions with other teachers ... rather scared her. She felt she would like to attend a math institute but wondered if it would be beyond her ability.
6	6. Didn't talk with any other teachers	-- he had very little contact with other teachers and has heard nothing specific about the institutes ....
7	7. Combination of 3 and 4 above	
8	8. Combination of 4 and 5 above	
9	9. Other	

TARGET GROUP - MALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM B5-OTH SAY

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	1278	18.7	1342	7.5	3268	14.7	5888	12.6
1	3204	46.8	8981	50.3	9017	40.6	21202	45.2
2	917	13.4	1151	6.4	6757	30.4	8825	18.8
3	0	0.0	512	2.9	415	1.9	927	2.0
4	455	6.6	2056	11.5	2322	10.5	4833	10.3
5	110	1.6	0	0.0	0	0.0	110	0.2
6	664	9.7	3391	19.0	418	1.9	4473	9.5
7	0	0.0	0	0.0	0	0.0	0	0.0
8	217	3.2	39	0.2	0	0.0	256	0.5
9	0	0.0	379	2.1	0	0.0	379	0.8
TOTAL	6845	100.0	17851	100.0	22197	100.0	46893	100.0
ACT.N	63		146		192		401	

TARGET GROUP - MALES
JUNIOR HIGH SCHOOLS

ITEM B5-OTH SAY

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	655	14.7	786	10.0	917	17.5	2358	13.4
1	2096	47.1	3406	43.3	2227	42.5	7729	44.0
2	786	17.6	524	6.7	1310	25.0	2620	14.9
3	0	0.0	524	6.7	131	2.5	655	3.7
4	393	8.8	524	6.7	655	12.5	1572	9.0
5	0	0.0	131	1.7	0	0.0	131	0.7
6	262	5.9	1834	23.3	0	0.0	2096	11.9
7	0	0.0	0	0.0	0	0.0	0	0.0
8	262	5.9	0	0.0	0	0.0	262	1.5
9	0	0.0	131	1.7	0	0.0	131	0.7
TOTAL	4454	100.0	7860	100.0	5240	100.0	17554	100.0
ACT.N	34		60		40		134	

TARGET GROUP - FEMALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM B5-OTH SAY

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	39	3.7	910	14.0	625	16.4	1574	13.8
1	1017	96.3	3100	47.6	1953	51.2	6070	53.3
2	0	0.0	188	2.9	607	15.9	795	7.0
3	0	0.0	330	5.1	259	6.8	589	5.2
4	0	0.0	330	5.1	0	0.0	330	2.9
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	1652	25.4	39	1.0	1691	14.9
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	110	2.9	110	1.0
9	0	0.0	0	0.0	220	5.8	220	1.9
TOTAL	1056	100.0	6510	100.0	3813	100.0	11379	100.0
ACT.N	7		54		44		105	

TARGET GROUP - FEMALES
JUNIOR HIGH SCHOOLS

ITEM B5-OTH SAY

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	131	11.1	262	5.9	524	33.3	917	[illegible]
1	655	55.6	2096	47.1	524	33.3	3275	[illegible]
2	0	0.0	786	17.6	262	16.7	1048	[illegible]
3	0	0.0	262	5.9	0	0.0	262	[illegible]
4	131	11.1	131	2.9	131	8.3	393	[illegible]
5	0	0.0	0	0.0	0	0.0	0	[illegible]
6	262	22.2	917	20.6	0	0.0	1179	[illegible]
7	0	0.0	0	0.0	0	0.0	0	[illegible]
8	0	0.0	0	0.0	0	0.0	0	[illegible]
9	0	0.0	0	0.0	131	8.3	131	1.8
TOTAL	1179	100.0	4454	100.0	1572	100.0	7205	100.0
ACT.N	9		34		12		[illegible]	

UNIVERSITY OF PITTSBURGH — *Computation & Data Processing Center*

TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM 65-OTH SAY

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	754	21.3	936	32.4	1690	24.1
1	468	78.3	2054	58.1	884	30.6	3406	48.5
2	130	21.7	312	8.8	468	16.2	910	13.0
3	0	0.0	0	0.0	156	5.4	156	2.2
4	0	0.0	0	0.0	156	5.4	156	2.2
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	260	7.4	0	0.0	260	3.7
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	130	4.5	130	1.9
9	0	0.0	156	4.4	156	5.4	312	4.4
TOTAL	598	100.0	3536	100.0	2886	100.0	7020	100.0
ACT.N	4		24		19		47	

NON-TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM 65-OTH SAY

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	416	18.0	0	0.0	416	16.8
1	0	0.0	1066	46.1	156	100.0	1222	49.5
2	0	0.0	0	0.0	0	0.0	0	0.0
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
6	0	0.0	0	0.0	0	0.0	0	0.0
7	0	0.0	832	36.0	0	0.0	832	33.7
8	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	0	100.0	2314	100.0	156	100.0	2470	100.0
ACT.N	0		16		1		17	

NON-TARGET GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM 65-OTH SAY

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	217	15.2	1691	11.4	0	0.0	1908	10.5
1	720	50.9	8281	56.1	1250	63.8	10257	56.5
2	0	0.0	476	3.2	220	11.2	696	3.8
3	0	0.0	110	0.7	110	5.6	220	1.2
4	157	11.0	188	1.3	379	19.3	724	4.0
5	0	0.0	0	0.0	0	0.0	0	0.0
6	327	22.9	3719	25.2	0	0.0	4046	22.3
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	269	1.8	0	0.0	269	1.5
9	0	0.0	39	0.3	0	0.0	39	0.2
TOTAL	1427	100.0	14773	100.0	1959	100.0	18159	100.0
ACT.N	10		94		12		116	

NON-TARGET GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM 65-OTH SAY

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	524	12.9	0	0.0	524	10.3
1	262	50.0	1965	48.4	262	50.0	2489	48.7
2	262	50.0	131	3.2	131	25.0	524	10.3
3	0	0.0	0	0.0	131	25.0	131	2.6
4	0	0.0	131	3.2	0	0.0	131	2.6
5	0	0.0	131	3.2	0	0.0	131	2.6
6	0	0.0	1179	29.0	0	0.0	1179	23.1
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	524	100.0	4061	100.0	524	100.0	5109	100.0
ACT.N	4		31		4		39	

RESIDUAL GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM B5-CTH SAY

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	327	12.8	1607	7.8	1723	21.4	3657	11.7
1	1740	68.2	10631	51.5	4405	54.7	16776	53.7
2	0	0.0	955	4.6	771	9.6	1726	5.5
3	39	1.5	39	0.2	373	4.6	451	1.4
4	405	15.9	1145	5.5	476	5.9	2026	6.5
5	0	0.0	256	1.2	0	0.0	256	0.8
6	0	0.0	5437	26.3	78	1.0	5515	17.7
7	0	0.0	0	0.0	0	0.0	0	0.0
8	39	1.5	269	1.3	0	0.0	308	1.0
9	0	0.0	298	1.4	220	2.7	518	1.7
TOTAL	2550	100.0	20637	100.0	8046	100.0	31233	100.0
ACT.N	23		176		76		277	

RESIDUAL GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM B5-CTH SAY

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	262	14.3	1179	10.0	0	0.0	1441	9.8
1	917	50.0	5895	50.0	524	50.0	7336	50.0
2	393	21.4	393	3.3	262	25.0	1048	7.1
3	0	0.0	262	2.2	131	12.5	393	2.7
4	131	7.1	393	3.3	0	0.0	524	3.6
5	0	0.0	131	1.1	0	0.0	131	0.9
6	131	7.1	3406	28.9	131	12.5	3668	25.0
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	131	1.1	0	0.0	131	0.9
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	1834	100.0	11790	100.0	1048	100.0	14672	100.0
ACT.N	14		90		8		112	

RESIDUAL GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM B5-CTH SAY

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	598	22.8	312	54.5	910	23.5
1	286	42.3	1482	56.4	260	45.5	2028	52.3
2	0	0.0	260	9.9	0	0.0	260	6.7
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0.0	0	0.0	0	0.0	0	0.0
6	390	57.7	286	10.9	0	0.0	676	17.4
7	0	0.0	0	0.0	0	0.0	0	0.0
8	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	676	100.0	2626	100.0	572	100.0	3874	100.0
ACT.N	5		18		4		27	

QUESTION B-6. We are interested in reasons why teachers might not apply. What ideas do you have about this? (three responses coded)

Code	Category	Examples
0 0	No Response	
	1. Other obligations	
1 1	a. Family (nonfinancial)	-- personal affairs would probably be the biggest drawback to a teacher in not applying .... -- one main deterrent ... is the difficulty involved in uprooting a whole family for a two-month period .... -- the inconvenience to family life ... sometimes it takes them away from the family when this is not possible .... -- they feel they can't uproot their families and take them along .... -- are unable to leave their families for the length of time that is needed .... -- a great financial sacrifice by those with families .... -- financial responsibilities for families probably deter some teachers .... -- some teachers can't afford to attend the institutes as the stipends aren't large enough .... -- not enough money .... -- other teachers, especially men, do not apply because they cannot afford it ..
1 2	b. Financial need	
1 3	c. Make more money in other summer job; has permanent summer job	-- cannot afford to be idle during the summer, have to work at an after-school job to make ends meet .... -- the chief deterrent to application, he feels, is the summer employment which most teachers depend upon ... teachers' summer jobs are parts of their economic plans .... -- some do have summer occupations which they cannot give up .... -- they make more money at other jobs.. -- some have to provide for families and can make more money working; some have regular summer jobs they cannot leave ....
1 4	d. Working for degree or certification	-- if it doesn't apply to the M.A., this might be another reason why people didn't apply .... -- some teachers have planned continuing summer work .. / leading to advance degrees.
1 9	e. Other	
	2. Low drive level	
2 1	a. Complacent or indifferent; not seeking promotion	-- because too much owkr is required, they lack confidence in themselves, they believe the work is too difficult for them ... they are not ambitious, and they are not seeking promotions .... -- lack of interest in improving themselves as teachers .... -- "the main reason is that many people just don't care enough" .... -- they may not be interested in improving themselves .... -- because of a lack of professional attitude ....

Code	Category	Examples
2 2	b. Needs vacation from school year (or at the end of a long, hard day)	-- are too tired at the end of the day.
2 3	c. Wants summers free or has other summer plans	-- this teacher and others like him want their summers free ....
		-- others have summer activities which would overlap the institute ....
2 4	d. Many transcripts, applications	-- he can't think of any hindering circumstances except the considerable amount of work involved in applying and the good possibility of rejection ....
		-- "Any math or science teacher should be selected" without too much "red tape"..
2 5	e. Other time demands	-- he expressed some worry about conflict between National Guard duty and attendance at summer institutes. Other men, he felt, would have the same problem.
2 9	f. Other	
	3. Feels nonrelevance (need diminished)	
3 1	a. Has enough educat--	-- also feeling that they have received enough education ....
3 2	b. Near retirement; too old	-- some are too old, too near retirement.
		-- most of those eligible have applied if they were young enough ....
		-- not enough incentive for older teachers to apply. Even if they could meet entrance requirements, they might be embarrassed by younder teachers in the class who are more up-to-date ....

Code	Category	Examples
3 3	c. Plans to teach, or is teaching, in areas other than science or math	-- he felt that people like himself who were marginal in the science field might often plan on working on their own fields rather than improving their science backgrounds ....
		-- people might not bother to apply for such programs if they intend to teach only for a few years and then go into something else such as administration ....
3 4	d. Institutes not appropriate in content or level	-- the offerings did not fit that teacher's needs; their recent college work was more advanced than what was being offered ....
		-- some colleges do not state that the Institutes are for junior high school teachers as low as the 7th grade ... "Why don't they advertise for the junior high school teachers?" ....
3 9	e. Other	
4 0	4. Feels background is inadequate; requirements are too high; futility of application	-- the proportion selected is so small they may feel they do not have a chance to be accepted ....
		-- some teachers fail to apply because of inadequate backgrounds in the subject. They would be embarrassed ...
		-- requirements too high ....
		-- it is too difficult for some people -- they have been away from the academic too long and that the training may be too difficult ....
		-- a fear of not being accepted, either because of artifical ro real limitations; work involved might scare them off ....
		-- the prerequisites from many of the colleges and universities were too high for many classroom teachers ....

Code	Category	Examples
5 0	5. Location	-- lack of many more and varied programs in locality and residence ....
		-- physical nearness of certain programs ....
6 0	6. Application up to superior	
7 0	7. Not familiar with program	-- he feels this confusion about particular institutes and some specific requirements are causing many teachers not to apply ....
		-- many teachers fail to apply because they do not know of the opportunities and objectives of the NSF programs ....
		-- others because of a lack of knowledge of the program ....
		-- they don't have information on how to go about this; although they may have heard certain facts concerning NSF, they may not feel that such programs really apply to them ....
8 0	8. Presumes not eligible	
8 1	a. Because of age	
8 2	b. Because of experience	
8 9	c. Other	
9 0	9. Other	-- his colleagues feel that there is a tendency to pick those individuals who teach in larger systems ....
		-- lack of sureness on the part of teachers that they will remain in the teaching field.....
		-- if teachers were expected to live on campus, they might not apply ....
9 1	a. Against "new methods"	-- feel that all this "new-fangled" math weakens the teaching of fundamentals.

TARGET GROUP - MALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM 86-OTH NOT

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	6709	127.2	27458	153.8	28165	126.9	64332	137.2
11	1474	21.5	3288	18.4	3388	15.3	8150	17.4
12	923	13.5	1885	10.6	1710	7.7	4518	9.6
13	1286	18.8	2866	16.1	4750	21.4	8902	19.0
14	220	3.2	441	2.5	473	2.1	1134	2.4
19	327	4.8	0	0.0	476	2.1	803	1.7
21	881	12.9	1730	9.7	4119	18.6	6730	14.4
22	366	5.3	635	3.6	1150	5.2	2151	4.6
23	405	5.9	774	4.3	1399	6.3	2578	5.5
24	654	9.6	405	2.3	1328	6.0	2387	5.1
25	217	3.2	1542	8.6	845	3.8	2604	5.6
29	110	1.6	457	2.6	376	1.7	943	2.0
31	525	7.7	984	5.5	476	2.1	1985	4.2
32	437	6.4	933	5.2	1685	7.6	3055	6.5
33	0	0.0	220	1.2	0	0.0	220	0.5
34	227	3.3	295	1.7	1373	6.2	1895	4.0
39	39	0.6	434	2.4	256	1.2	729	1.6
40	2472	36.1	3673	20.6	7041	31.7	13186	28.1
49	0	0.0	0	0.0	0	0.0	0	0.0
50	376	5.5	1688	9.5	2235	10.1	4299	9.2
60	0	0.0	0	0.0	0	0.0	0	0.0
70	440	6.4	1979	11.1	1671	7.5	4090	8.7
79	0	0.0	0	0.0	0	0.0	0	0.0
81	110	1.6	110	0.6	149	0.7	369	0.8
82	39	0.6	366	2.1	764	3.4	1169	2.5
89	0	0.0	110	0.6	269	1.2	379	0.8
90	298	4.4	1170	6.6	2273	10.2	3741	8.0
91	0	0.0	110	0.6	220	1.0	330	0.7
TOTAL	6845	100.0	17851	100.0	22197	100.0	46893	100.0
ACT.N	63		146		192		401	

TARGET GROUP - FEMALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM 86-OTH NOT

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	1166	110.4	11218	172.3	3703	97.1	16087	141.4
11	149	14.1	2581	39.6	1338	35.1	4068	35.8
12	217	20.5	149	2.3	444	11.6	810	7.1
13	0	0.0	713	11.0	625	16.4	1338	11.8
14	0	0.0	188	2.9	39	1.0	227	2.0
19	0	0.0	0	0.0	110	2.9	110	1.0
21	434	41.1	334	5.1	628	16.5	1396	12.3
22	0	0.0	330	5.1	373	9.8	703	6.2
23	0	0.0	188	2.9	149	3.9	337	3.0
24	0	0.0	0	0.0	78	2.0	78	0.7
25	217	20.5	525	8.1	444	11.6	1186	10.4
29	0	0.0	0	0.0	256	6.7	256	2.2
31	0	0.0	0	0.0	732	19.2	732	6.4
32	256	24.2	78	1.2	376	9.9	710	6.2
33	0	0.0	0	0.0	0	0.0	0	0.0
34	0	0.0	0	0.0	78	2.0	78	0.7
39	0	0.0	269	4.1	0	0.0	269	2.4
40	473	44.8	1279	19.6	923	24.2	2675	23.5
49	0	0.0	0	0.0	0	0.0	0	0.0
50	0	0.0	457	7.0	586	15.4	1043	9.2
60	0	0.0	0	0.0	0	0.0	0	0.0
70	0	0.0	476	7.3	0	0.0	476	4.2
79	0	0.0	0	0.0	0	0.0	0	0.0
81	0	0.0	0	0.0	0	0.0	0	0.0
82	0	0.0	486	7.5	110	2.9	596	5.2
89	0	0.0	0	0.0	0	0.0	0	0.0
90	39	3.7	149	2.3	337	8.8	525	4.6
91	217	20.5	110	1.7	110	2.9	437	3.8
TOTAL	1056	100.0	6510	100.0	3813	100.0	11379	100.0
ACT.N	7		54		44		105	

TARGET GROUP - MALES
JUNIOR HIGH SCHOOLS

ITEM 86-OTH NOT

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	6681	150.0	9825	125.0	7074	135.0	23580	134.3
11	131	2.9	786	10.0	1179	22.5	2096	11.9
12	524	11.8	1048	13.3	393	7.5	1965	11.2
13	393	8.8	1310	16.7	393	7.5	2096	11.9
14	262	5.9	131	1.7	262	5.0	655	3.7
19	0	0.0	0	0.0	0	0.0	0	0.0
21	393	8.8	1441	18.3	786	15.0	2620	14.9
22	393	8.8	786	10.0	786	15.0	1965	11.2
23	131	2.9	524	6.7	262	5.0	917	5.2
24	655	14.7	393	5.0	393	7.5	1441	8.2
25	0	0.0	524	6.7	393	7.5	917	5.2
29	262	5.9	131	1.7	131	2.5	524	3.0
31	393	8.8	393	5.0	131	2.5	917	5.2
32	262	5.9	524	6.7	393	7.5	1179	6.7
33	131	2.9	262	3.3	0	0.0	393	2.2
34	524	11.8	786	10.0	524	10.0	1834	10.4
39	131	2.9	0	0.0	0	0.0	131	0.7
40	1441	32.4	3275	41.7	1572	30.0	6288	35.8
49	0	0.0	0	0.0	0	0.0	0	0.0
50	131	2.9	393	5.0	393	7.5	917	5.2
60	0	0.0	0	0.0	0	0.0	0	0.0
70	131	2.9	524	6.7	262	5.0	917	5.2
79	0	0.0	0	0.0	0	0.0	0	0.0
81	0	0.0	0	0.0	0	0.0	0	0.0
82	131	2.9	131	1.7	131	2.5	393	2.2
89	0	0.0	0	0.0	131	2.5	131	0.7
90	262	5.9	393	5.0	131	2.5	786	4.5
91	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	4454	100.0	7860	100.0	5240	100.0	17554	100.0
ACT.N	34		60		40		134	

TARGET GROUP - FEMALES
JUNIOR HIGH SCHOOLS

ITEM 86-OTH NOT

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	1834	155.6	6812	152.9	1441	91.7	10087	140.0
11	524	44.4	1179	26.5	524	33.3	2227	30.9
12	0	0.0	0	0.0	131	8.3	131	1.8
13	0	0.0	262	5.9	393	25.0	655	9.1
14	0	0.0	131	2.9	0	0.0	131	1.8
19	0	0.0	0	0.0	131	8.3	131	1.8
21	393	33.3	659	14.7	393	25.0	1441	20.0
22	0	0.0	393	8.8	131	8.3	524	7.3
23	0	0.0	131	2.9	0	0.0	131	1.8
24	131	11.1	131	2.9	131	8.3	393	5.5
25	0	0.0	262	5.9	131	8.3	393	5.5
29	0	0.0	131	2.9	0	0.0	131	1.8
31	0	0.0	131	2.9	262	16.7	393	5.5
32	131	11.1	524	11.8	0	0.0	655	9.1
33	0	0.0	0	0.0	0	0.0	0	0.0
34	0	0.0	262	5.9	0	0.0	262	3.6
39	0	0.0	0	0.0	0	0.0	0	0.0
40	262	22.2	1048	23.5	524	33.3	1834	25.5
49	0	0.0	0	0.0	0	0.0	0	0.0
50	262	22.2	262	5.9	131	8.3	655	9.1
60	0	0.0	0	0.0	0	0.0	0	0.0
70	0	0.0	524	11.8	0	0.0	524	7.3
79	0	0.0	0	0.0	0	0.0	0	0.0
81	0	0.0	0	0.0	0	0.0	0	0.0
82	0	0.0	131	2.9	131	8.3	262	3.6
89	0	0.0	0	0.0	0	0.0	0	0.0
90	0	0.0	393	8.8	131	8.3	524	7.3
91	0	0.0	0	0.0	131	8.3	131	1.8
TOTAL	1179	100.0	4454	100.0	1572	100.0	7205	100.0
ACT.N	9		34		12		55	

UNIVERSITY OF PITTSBURGH — *Computation & Data Processing Center*
TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM 86-CTH ACT

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	1066	178.3	5096	144.1	5200	180.2	11362	161.9
11	0	0.0	288	8.1	156	5.4	442	6.3
12	156	26.1	468	13.2	286	9.9	910	13.0
13	0	0.0	286	8.1	0	0.0	286	4.1
14	0	0.0	312	8.8	312	10.8	624	8.9
19	0	0.0	156	4.4	130	4.5	286	4.1
21	0	0.0	390	11.0	130	4.5	520	7.4
22	0	0.0	156	4.4	156	5.4	312	4.4
23	0	0.0	0	0.0	0	0.0	0	0.0
24	0	0.0	156	4.4	0	0.0	156	2.2
25	0	0.0	130	3.7	156	5.4	286	4.1
29	0	0.0	156	4.4	0	0.0	156	2.2
31	0	0.0	130	3.7	156	5.4	286	4.1
32	0	0.0	130	3.7	312	10.8	442	6.3
33	0	0.0	0	0.0	0	0.0	0	0.0
34	0	0.0	286	8.1	312	10.8	598	8.5
39	156	26.1	0	0.0	0	0.0	156	2.2
40	286	47.8	1170	33.1	780	27.0	2236	31.9
49	0	0.0	0	0.0	0	0.0	0	0.0
50	0	0.0	312	8.8	130	4.5	442	6.3
60	0	0.0	442	12.5	0	0.0	442	6.3
70	0	0.0	416	11.8	156	5.4	572	8.1
79	0	0.0	0	0.0	156	5.4	156	2.2
81	0	0.0	0	0.0	0	0.0	0	0.0
82	130	21.7	0	0.0	0	0.0	130	1.9
89	0	0.0	0	0.0	0	0.0	0	0.0
90	0	0.0	130	3.7	130	4.5	260	3.7
91	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	598	100.0	3536	100.0	2886	100.0	7020	100.0
ACT.A	4		24		19		47	

NON-TARGET GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM 86-CTH ACT

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	1320	92.5	22136	149.8	2714	146.8	26170	145.0
11	379	26.6	3401	23.0	0	0.0	3780	20.9
12	308	21.6	1257	8.5	110	5.9	1675	9.3
13	220	15.4	1746	11.8	220	11.9	2186	12.1
14	0	0.0	635	4.3	110	5.9	745	4.1
19	0	0.0	0	0.0	0	0.0	0	0.0
21	0	0.0	1451	9.8	327	17.7	1778	9.9
22	39	2.7	923	6.2	0	0.0	962	5.3
23	0	0.0	1198	8.1	0	0.0	1198	6.6
24	0	0.0	0	0.0	217	11.7	217	1.2
25	0	0.0	803	5.4	110	5.9	913	5.1
29	110	7.7	308	2.1	220	11.9	638	3.5
31	0	0.0	910	6.2	0	0.0	910	5.0
32	149	10.4	690	4.7	0	0.0	839	4.6
33	0	0.0	742	5.0	0	0.0	742	4.1
34	0	0.0	217	1.5	110	5.9	327	1.8
39	39	2.7	327	2.2	0	0.0	366	2.0
40	1121	78.6	3141	21.3	1033	55.9	5295	29.3
49	0	0.0	0	0.0	0	0.0	0	0.0
50	379	26.6	1843	12.5	0	0.0	2222	12.3
60	0	0.0	0	0.0	0	0.0	0	0.0
70	217	15.2	1749	11.8	486	26.3	2452	13.6
79	0	0.0	0	0.0	0	0.0	0	0.0
81	0	0.0	217	1.5	0	0.0	217	1.2
82	0	0.0	327	2.2	0	0.0	327	1.8
89	0	0.0	0	0.0	0	0.0	0	0.0
90	0	0.0	298	2.0	0	0.0	298	1.7
91	0	0.0	0	0.0	110	5.9	110	0.6
TOTAL	1427	100.0	14773	100.0	1849	100.0	18049	100.0
ACT.A	10		94		11		115	

NON-TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM 86-CTH ACT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	4290	185.4	0	0.0	4290	173.7
11	0	0.0	260	11.2	156	100.0	416	16.8
12	0	0.0	156	6.7	0	0.0	156	6.3
13	0	0.0	156	6.7	0	0.0	156	6.3
14	0	0.0	0	0.0	0	0.0	0	0.0
19	0	0.0	0	0.0	0	0.0	0	0.0
21	0	0.0	728	31.5	156	100.0	884	35.8
22	0	0.0	156	6.7	0	0.0	156	6.3
23	0	0.0	0	0.0	0	0.0	0	0.0
24	0	0.0	0	0.0	0	0.0	0	0.0
25	0	0.0	0	0.0	0	0.0	0	0.0
29	0	0.0	156	6.7	0	0.0	156	6.3
31	0	0.0	0	0.0	0	0.0	0	0.0
32	0	0.0	0	0.0	0	0.0	0	0.0
33	0	0.0	0	0.0	0	0.0	0	0.0
34	0	0.0	0	0.0	0	0.0	0	0.0
39	0	0.0	0	0.0	0	0.0	0	0.0
40	0	0.0	598	25.8	0	0.0	598	24.2
49	0	0.0	0	0.0	0	0.0	0	0.0
50	0	0.0	0	0.0	0	0.0	0	0.0
60	0	0.0	0	0.0	156	100.0	156	6.3
70	0	0.0	286	12.4	0	0.0	286	11.6
79	0	0.0	0	0.0	0	0.0	0	0.0
81	0	0.0	0	0.0	0	0.0	0	0.0
82	0	0.0	0	0.0	0	0.0	0	0.0
89	0	0.0	156	6.7	0	0.0	156	6.3
90	0	0.0	0	0.0	0	0.0	0	0.0
91	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	0	100.0	2314	100.0	156	100.0	2470	100.0
ACT.N	0		16		1		17	

NON-TARGET GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM 86-CTH ACT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	262	50.0	6026	148.4	786	150.0	7074	138.5
11	131	25.0	1048	25.8	131	25.0	1310	25.6
12	262	50.0	524	12.9	0	0.0	786	15.4
13	0	0.0	262	6.5	0	0.0	262	5.1
14	0	0.0	0	0.0	0	0.0	0	0.0
19	0	0.0	0	0.0	0	0.0	0	0.0
21	0	0.0	393	9.7	131	25.0	524	10.3
22	0	0.0	0	0.0	131	25.0	131	2.6
23	0	0.0	262	6.5	0	0.0	262	5.1
24	0	0.0	131	3.2	0	0.0	131	2.6
25	0	0.0	131	3.2	0	0.0	131	2.6
29	0	0.0	262	6.5	0	0.0	262	5.1
31	131	25.0	0	0.0	0	0.0	131	2.6
32	131	25.0	262	6.5	0	0.0	393	7.7
33	0	0.0	262	6.5	0	0.0	262	5.1
34	0	0.0	0	0.0	0	0.0	0	0.0
39	0	0.0	0	0.0	0	0.0	0	0.0
40	262	50.0	1048	25.8	131	25.0	1441	28.2
49	0	0.0	0	0.0	0	0.0	0	0.0
50	131	25.0	131	3.2	0	0.0	262	5.1
60	0	0.0	0	0.0	0	0.0	0	0.0
70	131	25.0	1048	25.8	131	25.0	1310	25.6
79	0	0.0	0	0.0	0	0.0	0	0.0
81	0	0.0	0	0.0	0	0.0	0	0.0
82	0	0.0	0	0.0	0	0.0	0	0.0
89	0	0.0	0	0.0	0	0.0	0	0.0
90	131	25.0	393	9.7	131	25.0	655	12.8
91	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	524	100.0	4061	100.0	524	100.0	5109	100.0
ACT.N	4		31		4		39	

RESIDUAL GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM 86-CTH ACT

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	5319	208.6	32332	156.7	12548	156.0	50199	160.7
11	188	7.4	3178	15.4	1072	13.3	4438	14.2
12	156	6.1	2275	11.0	625	7.8	3056	9.8
13	110	4.3	2585	12.5	1328	16.5	4023	12.9
14	0	0.0	803	3.9	217	2.7	1020	3.3
19	0	0.0	583	2.8	110	1.4	693	2.2
21	39	1.5	1924	9.3	1384	17.2	3347	10.7
22	117	4.6	1672	8.1	298	3.7	2087	6.7
23	0	0.0	1708	8.3	599	7.4	2307	7.4
24	256	10.0	868	4.2	227	2.8	1351	4.3
25	0	0.0	700	3.4	39	0.5	739	2.4
29	0	0.0	308	1.5	476	5.9	784	2.5
31	0	0.0	625	3.0	259	3.2	884	2.8
32	117	4.6	1742	8.4	677	8.4	2536	8.1
33	0	0.0	975	4.7	0	0.0	975	3.1
34	0	0.0	874	4.2	567	7.0	1441	4.6
39	0	0.0	39	0.2	0	0.0	39	0.1
40	525	20.6	3829	18.6	1804	22.4	6158	19.7
49	0	0.0	0	0.0	39	0.5	39	0.1
50	78	3.1	1577	7.6	266	3.3	1921	6.2
60	0	0.0	0	0.0	0	0.0	0	0.0
70	39	1.5	1555	7.5	871	10.8	2465	7.9
79	0	0.0	0	0.0	0	0.0	0	0.0
81	0	0.0	188	0.9	0	0.0	188	0.6
82	0	0.0	149	0.7	0	0.0	149	0.5
89	0	0.0	110	0.5	0	0.0	110	0.4
90	596	23.4	1273	6.2	405	5.0	2274	7.3
91	110	4.3	39	0.2	327	4.1	476	1.5
TOTAL	2550	100.0	20637	100.0	8046	100.0	31233	100.0
ACT.N	23		178		76		277	

RESIDUAL GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM 86-CTH ACT

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	832	123.1	3900	148.5	858	150.0	5590	144.3
11	260	38.5	442	16.8	130	22.7	832	21.5
12	0	0.0	156	5.9	0	0.0	156	4.0
13	130	19.2	416	15.8	130	22.7	676	17.4
14	0	0.0	156	5.9	0	0.0	156	4.0
19	0	0.0	156	5.9	156	27.3	312	8.1
21	130	19.2	260	9.9	0	0.0	390	10.1
22	0	0.0	546	20.8	156	27.3	702	18.1
23	130	19.2	312	11.9	0	0.0	442	11.4
24	130	19.2	0	0.0	0	0.0	130	3.4
25	0	0.0	0	0.0	130	22.7	130	3.4
29	0	0.0	0	0.0	0	0.0	0	0.0
31	0	0.0	0	0.0	0	0.0	0	0.0
32	0	0.0	0	0.0	0	0.0	0	0.0
33	0	0.0	0	0.0	0	0.0	0	0.0
34	0	0.0	0	0.0	0	0.0	0	0.0
39	0	0.0	156	5.9	0	0.0	156	4.0
40	156	23.1	936	35.6	0	0.0	1092	28.2
49	0	0.0	0	0.0	0	0.0	0	0.0
50	130	19.2	442	16.8	0	0.0	572	14.8
60	0	0.0	0	0.0	156	27.3	156	4.0
70	130	19.2	0	0.0	0	0.0	130	3.4
79	0	0.0	0	0.0	0	0.0	0	0.0
81	0	0.0	0	0.0	0	0.0	0	0.0
82	0	0.0	0	0.0	0	0.0	0	0.0
89	0	0.0	0	0.0	0	0.0	0	0.0
90	0	0.0	0	0.0	0	0.0	0	0.0
91	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	676	100.0	2626	100.0	572	100.0	3874	100.0
ACT.N	5		18		4		27	

RESIDUAL GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM 86-CTH ACT

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	2358	128.6	18209	154.4	1310	125.0	21877	149.1
11	393	21.4	3144	26.7	262	25.0	3799	25.9
12	262	14.3	786	6.7	131	12.5	1179	8.0
13	262	14.3	1048	8.9	131	12.5	1441	9.8
14	0	0.0	0	0.0	0	0.0	0	0.0
19	0	0.0	393	3.3	0	0.0	393	2.7
21	0	0.0	786	6.7	131	12.5	917	6.3
22	131	7.1	1179	10.0	0	0.0	1310	8.9
23	262	14.3	917	7.8	131	12.5	1310	8.9
24	262	14.3	0	0.0	131	12.5	393	2.7
25	0	0.0	131	1.1	0	0.0	131	0.9
29	0	0.0	131	1.1	0	0.0	131	0.9
31	0	0.0	655	5.6	0	0.0	655	4.5
32	262	14.3	655	5.6	131	12.5	1048	7.1
33	0	0.0	0	0.0	0	0.0	0	0.0
34	0	0.0	655	5.6	0	0.0	655	4.5
39	0	0.0	524	4.4	0	0.0	524	3.6
40	655	35.7	2620	22.2	393	37.5	3668	25.0
49	0	0.0	0	0.0	0	0.0	0	0.0
50	0	0.0	1048	8.9	262	25.0	1310	8.9
60	0	0.0	0	0.0	0	0.0	0	0.0
70	131	7.1	1572	13.3	131	12.5	1834	12.5
79	0	0.0	0	0.0	0	0.0	0	0.0
81	131	7.1	0	0.0	0	0.0	131	0.9
82	0	0.0	131	1.1	0	0.0	131	0.9
89	0	0.0	0	0.0	0	0.0	0	0.0
90	393	21.4	655	5.6	0	0.0	1048	7.1
91	0	0.0	131	1.1	0	0.0	131	0.9
TOTAL	1834	100.0	11790	100.0	1048	100.0	14672	100.0
ACT.A	14		90		8		112	

QUESTION B-7. In what ways might these programs, as you now understand them, be modified to fit your particular needs better? (Three responses coded)

Code	Category	Examples
0 0	No response	
	1. Availability (convenience; location and scheduling)	
1 1	a. Get local institute or more convenient location	-- if, on certain years, the location pattern of institutes would be shifted to smaller colleges ....
		-- the institute would need to be within commuting distance because his wife works here ....
		-- if the local institution were able to offer both the In-Service and Summer Institute ....
		-- if summer institutes by being increased would provide opportunities of a local nature ....
1 2	b. Have night or Saturday programs available	-- if it were during the regular school year with sessions one evening each week .
1 3	c. Hold on released time	-- he would also request that these programs be conducted in his school building and on school time ....
1 9	d. Other	
	2. Improve communications	
2 1	a. More explicit information in university announcements	-- suggested that the numbering or level of courses offered be more specific ....
		-- NSF should insist that universities be more explicit on what is offered ....
		-- a better description of courses and programs could be offered by schools conducting NSF programs ....
		-- a better statement as to what type of chance or opportunity you would have for selection would be beneficial ....

Code	Category	Examples
2 2	b. Convince applicant he would be helped	-- NSF should approach the prospective student and sell him on the program ....
2 3	c. Improve distribution	-- her only comment in this area was, "Why didn't I get a brochure?" ....
2 9	d. Other	-- those teachers who attended could be better salesmen and ambassadors .... better campaigns were fostered to show that various types of programs were available .
	3. Application and selection	
3 1	a. Simplify application procedure	-- he would prefer to make one application which would cover all schools rather than applying to each one ....
		-- his dissatisfactions all related to the application procedure ... making so many applications, providing the same information so many times, is a tremendous chore, he feels ....
		-- should the institute be filled at a given university, the application could be passed on to second and third choice schools without the applicant having to make out separate forms ....
3 2	b. Get better, seriously motivated teachers to attend	-- should select the good teachers to participate ... this would stimulate teachers to vie for the honor of an institute appointment ....
		-- if there was some method of judging what students are really serious and those who were just out to attend institutes to receive money ....
3 3	c. Get people with more homogeneous backgrounds	-- those attending a specific institute should be approximately homogeneous in their backgrounds ....
		-- the in-service course he is now attending is made up a variety of backgrounds... this presented problems ....

Code	Category	Examples
3.4	a. Lower requirements for acceptance; greater availability of courses	-- the admission requirements are too high ....
		-- more teachers would apply if there were several levels of prerequisites from each institution ....
		-- a relaxation of acceptance standards would improve the program ....
		-- should lower their requirements to take in teachers who "weren't straight A students" ....
		-- he sensed that NSF should not be so restrictive in taking people but should consider individuals like himself ....
3 9	f. Other	-- many teachers apply to one place, causing overloaded institutes at some places, with too few applying at others ..
		-- there should be an extension of application time ....
	4. Conduct of program	
4 1	a. Get instructors with relevant high school experience	-- he would like to have a chance to work with "first rate high school science teachers" who had developed good programs and techniques ....
4 2	b. More emphasis on methods; practical application of knowledge	-- he would like more directional help in experimental departures directly appropriate for his own teaching ....
		-- if more emphasis were placed on methods (how teachers could teach - demonstrate) ....
		-- more attention to how the materials learned by the teachers can be applied in their high school classes -- perhaps a unit at each of the institutes to this end ....
		-- along with the new concepts, teach the appropriate instructional techniques..

Code	Category	Examples
4 3	c. Adjust the level and/or scope of work	-- they shouldn't cram in too much ....
		-- lowering the level of the work to that which can be used by the teacher in his high school classes ....
		-- most of them fit my needs, but some programs might be elementary for some people ....
4 4	d. Have more laboratory work	-- make more use of the labs ....
		-- in speaking of the in-service institute which he attends ... more laboratory work should be done ....
4 5	e. Better planning and organizing of institutes	-- some provision might be made to have a supply of texts available for the first class meeting ....
		-- greater coordination between what the afternoon visiting lecturers talked about and the morning classes ....
		-- improvements could be made in scheduling ... many times demonstrations and classroom lectures were given at the same time ....
4 9	f. Other	
	5. Program improvements or changes	
5 1	a. More institutes (includes both location and continuity)	-- there is a need for more institutes for those who simply want to brush up ....
		-- would like to see more sequential programs over a 3 year period of time ....
		-- more and varied programs ... in more institutions ....
		-- there should be some sequential arrangement through which a teacher could take repeated institutes ....
		-- provide and spread out more institutes.

Code	Category	Examples
5 2	b. Expand emphasis to other subject matter fields	-- he also recommended programs in earth sciences because of their relation to the geography that he teacher and he would find such things as anthropology and perhaps even history of science appropriate.
		-- to help meet the needs of teachers who deal with the less able student ....
5 3	c. Add supplementary activities	-- support should be given teachers who want to enroll in regular college math. courses ....
		-- if the materials covered were published for distribution to science teachers ....
		-- a field representative sent out to help teachers on the job would be of great value ....
		-- seminars for teachers in local areas would also be helpful ....
5 4	d. Guarantee credit	-- through which a teacher could take repeated institutes and apply the study done on advanced degrees ....
5 5	e. Combined institutes	-- for offerings in a math-science combination; this would benefit the elementary teachers ....
5 9	f. Other	-- by gearing it to some individuals like himself, who must play a dual role (administrator and teacher) ....
		-- universities should provide housing arrangements ....
		-- solid science programs taught by scientists but with the cooperation of professors of agriculture or agriculture education ....
		-- there should be institutes for the more basic data ....

Code	Category	Examples
	6. Financial changes	
6 1	a. Stipend	-- more flexibility in setting allowances might help ....
		-- some teachers can't afford to attend as the stipends aren't large enough ....
6 2	b. Travel allowance	-- the travel allowance is too low, especially for married persons with a family ....
		-- the stipend he believes to be reasonable, but not the travel allowance ..
6 9	c. Other	
9 0 9.	Other	-- broader programs must be offered ...
		-- the loyalty oaths should always be required of those attending ....
		-- some programs should be improved if no diversification was present ....
		-- "it's I who need the modification, not the program." ....
		-- he would very much like to have some real "solid" help in learning about newer methods ... and form his own judgment about their soundness ....

ERIC

TARGET GROUP - MALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM B7-CHANGES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	12714	188.8	35979	201.6	36934	166.4	85627	183.0
11	483	7.2	1448	8.1	933	4.2	2864	6.1
12	0	0.0	518	2.9	188	0.8	706	1.5
13	0	0.0	217	1.2	0	0.0	217	0.5
19	188	2.8	1140	6.4	599	2.7	1927	4.1
21	434	6.4	862	4.8	693	3.1	1989	4.3
22	217	3.2	39	0.2	0	0.0	256	0.5
23	434	6.4	185	1.0	217	1.0	836	1.8
29	0	0.0	544	3.0	761	3.4	1305	2.8
31	327	4.9	405	2.3	690	3.1	1422	3.0
32	0	0.0	39	0.2	0	0.0	39	0.1
33	188	2.8	110	0.6	1959	8.8	2257	4.8
34	78	1.2	515	2.9	586	2.6	1179	2.5
35	306	4.5	444	2.5	1072	4.8	1822	3.9
39	661	9.8	149	0.8	862	3.9	1672	3.6
41	149	2.2	110	0.6	839	3.8	1098	2.3
42	735	10.9	1325	7.4	3387	15.3	5447	11.6
43	1113	16.5	2701	15.1	3746	16.9	7560	16.2
44	256	3.8	256	1.4	1094	4.9	1606	3.4
45	217	3.2	39	0.2	703	3.2	959	2.0
46	0	0.0	0	0.0	0	0.0	0	0.0
49	188	2.8	622	3.5	2283	10.3	3093	6.6
51	321	4.8	681	3.8	1538	6.9	2540	5.4
52	78	1.2	596	3.3	706	3.2	1380	2.9
53	0	0.0	638	3.6	1001	4.5	1639	3.5
54	0	0.0	943	5.3	1279	5.8	2222	4.7
55	110	1.6	0	0.0	39	0.2	149	0.3
59	891	13.2	1247	7.0	2970	13.4	5108	10.9
61	188	2.8	447	2.5	518	2.3	1153	2.5
62	149	2.2	149	0.8	220	1.0	518	1.1
69	0	0.0	217	1.2	110	0.5	327	0.7
90	0	0.0	839	4.7	554	2.5	1393	3.0
TOTAL	6735	100.0	17851	100.0	22197	100.0	46783	100.0
ACT.N	62		146		192		400	

TARGET GROUP - FEMALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM B7-CHANGES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	2400	236.0	13323	211.7	6657	174.6	22380	201.2
11	0	0.0	1612	25.6	486	12.7	2098	18.9
12	0	0.0	0	0.0	259	6.8	259	2.3
13	0	0.0	0	0.0	0	0.0	0	0.0
19	0	0.0	149	2.4	39	1.0	188	1.7
21	0	0.0	0	0.0	149	3.9	149	1.3
22	0	0.0	110	1.7	0	0.0	110	1.0
23	0	0.0	0	0.0	0	0.0	0	0.0
29	0	0.0	327	5.2	39	1.0	366	3.3
31	0	0.0	0	0.0	39	1.0	39	0.4
32	0	0.0	0	0.0	0	0.0	0	0.0
33	0	0.0	0	0.0	156	4.1	156	1.4
34	0	0.0	110	1.7	39	1.0	149	1.3
35	434	42.7	217	3.4	110	2.9	761	6.8
39	39	3.8	110	1.7	217	5.7	366	3.3
41	0	0.0	0	0.0	110	2.9	110	1.0
42	0	0.0	110	1.7	1027	26.9	1137	10.2
43	217	21.3	784	12.5	1033	27.1	2034	18.3
44	0	0.0	0	0.0	0	0.0	0	0.0
45	0	0.0	0	0.0	554	14.5	554	5.0
46	0	0.0	0	0.0	0	0.0	0	0.0
49	0	0.0	149	2.4	110	2.9	259	2.3
51	0	0.0	327	5.2	39	1.0	366	3.3
52	0	0.0	110	1.7	39	1.0	149	1.3
53	0	0.0	39	0.6	0	0.0	39	0.4
54	39	3.8	437	6.9	0	0.0	476	4.3
55	0	0.0	0	0.0	0	0.0	0	0.0
59	0	0.0	1020	16.2	117	3.1	1137	10.2
61	0	0.0	110	1.7	0	0.0	110	1.0
62	0	0.0	0	0.0	0	0.0	0	0.0
69	0	0.0	0	0.0	0	0.0	0	0.0
90	0	0.0	269	4.3	110	2.9	379	3.4
TOTAL	1017	100.0	6293	100.0	3813	100.0	11123	100.0
ACT.N	6		53		44		103	

TARGET GROUP - MALES
JUNIOR HIGH SCHOOLS

ITEM 87-CHANGES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	6157	142.4	17685	225.0	7729	147.5	31571	181.2
11	655	15.2	1310	16.7	524	10.0	2489	14.3
12	0	0.0	262	3.3	131	2.5	393	2.3
13	0	0.0	0	0.0	0	0.0	0	0.0
19	0	0.0	0	0.0	0	0.0	0	0.0
21	262	6.1	393	5.0	131	2.5	786	4.5
22	131	3.0	131	1.7	0	0.0	262	1.5
23	0	0.0	0	0.0	131	2.5	131	0.8
29	131	3.0	131	1.7	393	7.5	655	3.8
31	393	9.1	0	0.0	131	2.5	524	3.0
32	0	0.0	0	0.0	262	5.0	262	1.5
33	262	6.1	131	1.7	655	12.5	1048	6.0
34	524	12.1	262	3.3	0	0.0	786	4.5
35	262	6.1	262	3.3	0	0.0	524	3.0
39	393	9.1	0	0.0	393	7.5	786	4.5
41	0	0.0	0	0.0	131	2.5	131	0.8
42	524	12.1	393	5.0	1048	20.0	1965	11.3
43	1048	24.2	524	6.7	1310	25.0	2882	16.5
44	0	0.0	0	0.0	0	0.0	0	0.0
45	131	3.0	0	0.0	131	2.5	262	1.5
46	0	0.0	0	0.0	0	0.0	0	0.0
49	0	0.0	131	1.7	917	17.5	1048	6.0
51	786	18.2	786	10.0	786	15.0	2358	13.5
52	131	3.0	131	1.7	131	2.5	393	2.3
53	0	0.0	0	0.0	0	0.0	0	0.0
54	131	3.0	262	3.3	131	2.5	524	3.0
55	131	3.0	0	0.0	0	0.0	131	0.8
59	786	18.2	393	5.0	655	12.5	1834	10.5
61	131	3.0	262	3.3	0	0.0	393	2.3
62	0	0.0	0	0.0	0	0.0	0	0.0
69	131	3.0	0	0.0	0	0.0	131	0.8
90	131	3.0	131	1.7	0	0.0	262	1.5
TOTAL	4323	100.0	7860	100.0	5240	100.0	17423	100.0
ACT.N	33		60		40		133	

TARGET GROUP - FEMALES
JUNIOR HIGH SCHOOLS

ITEM 87-CHANGES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	2489	211.1	10087	226.5	3406	216.7	15982	221.8
11	262	22.2	393	8.8	131	8.3	786	10.9
12	0	0.0	262	5.9	0	0.0	262	3.6
13	0	0.0	0	0.0	0	0.0	0	0.0
19	0	0.0	0	0.0	0	0.0	0	0.0
21	0	0.0	393	8.8	0	0.0	393	5.5
22	0	0.0	131	2.9	0	0.0	131	1.8
23	0	0.0	0	0.0	0	0.0	0	0.0
29	0	0.0	0	0.0	0	0.0	0	0.0
31	131	11.1	0	0.0	0	0.0	131	1.8
32	0	0.0	0	0.0	131	8.3	131	1.8
33	0	0.0	131	2.9	262	16.7	393	5.5
34	0	0.0	0	0.0	0	0.0	0	0.0
35	131	11.1	131	2.9	0	0.0	262	3.6
39	131	11.1	131	2.9	0	0.0	262	3.6
41	0	0.0	0	0.0	0	0.0	0	0.0
42	0	0.0	131	2.9	393	25.0	524	7.3
43	262	22.2	524	11.8	131	8.3	917	12.7
44	0	0.0	0	0.0	0	0.0	0	0.0
45	0	0.0	131	2.9	131	8.3	262	3.6
46	0	0.0	0	0.0	0	0.0	0	0.0
49	0	0.0	0	0.0	0	0.0	0	0.0
51	0	0.0	131	2.9	0	0.0	131	1.8
52	0	0.0	131	2.9	0	0.0	131	1.8
53	0	0.0	131	2.9	0	0.0	131	1.8
54	0	0.0	131	2.9	0	0.0	131	1.8
55	0	0.0	0	0.0	0	0.0	0	0.0
59	0	0.0	393	8.8	0	0.0	393	5.5
61	0	0.0	0	0.0	0	0.0	0	0.0
62	131	11.1	0	0.0	0	0.0	131	1.8
69	0	0.0	0	0.0	0	0.0	0	0.0
90	0	0.0	0	0.0	131	8.3	131	1.8
TOTAL	1179	100.0	4454	100.0	1572	100.0	7205	100.0
ACT.N	9		34		12		55	

UNIVERSITY OF PITTSBURGH — *Computation & Data Processing Center*
TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM 67-CHANGES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	1326	221.7	8372	236.8	4810	166.7	14508	206.7
11	0	0.0	286	8.1	0	0.0	286	4.1
12	0	0.0	0	0.0	0	0.0	0	0.0
13	0	0.0	0	0.0	0	0.0	0	0.0
19	0	0.0	0	0.0	0	0.0	0	0.0
21	0	0.0	468	13.2	312	10.8	780	11.1
22	0	0.0	0	0.0	0	0.0	0	0.0
23	0	0.0	156	4.4	0	0.0	156	2.2
29	0	0.0	0	0.0	0	0.0	0	0.0
31	156	26.1	0	0.0	312	10.8	468	6.7
32	0	0.0	0	0.0	0	0.0	0	0.0
33	0	0.0	156	4.4	468	16.2	624	8.9
34	0	0.0	0	0.0	0	0.0	0	0.0
35	0	0.0	0	0.0	312	10.8	312	4.4
39	0	0.0	156	4.4	0	0.0	156	2.2
41	0	0.0	0	0.0	0	0.0	0	0.0
42	0	0.0	130	3.7	156	5.4	286	4.1
43	156	26.1	156	4.4	910	31.5	1222	17.4
44	0	0.0	0	0.0	0	0.0	0	0.0
45	0	0.0	0	0.0	0	0.0	0	0.0
46	0	0.0	0	0.0	0	0.0	0	0.0
49	0	0.0	0	0.0	312	10.8	312	4.4
51	0	0.0	0	0.0	156	5.4	156	2.2
52	156	26.1	130	3.7	0	0.0	286	4.1
53	0	0.0	130	3.7	0	0.0	130	1.9
54	0	0.0	156	4.4	312	10.8	468	6.7
55	0	0.0	0	0.0	0	0.0	0	0.0
59	0	0.0	156	4.4	312	10.8	468	6.7
61	0	0.0	156	4.4	286	9.9	442	6.3
62	0	0.0	0	0.0	0	0.0	0	0.0
69	0	0.0	0	0.0	0	0.0	0	0.0
90	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	598	100.0	3536	100.0	2886	100.0	7020	100.0
ACT.N	4		24		19		47	

NON-TARGET GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM 67-CHANGES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	3411	239.0	32806	222.1	3643	186.0	39860	219.5
11	269	18.9	2614	17.7	0	0.0	2883	15.9
12	0	0.0	220	1.5	0	0.0	220	1.2
13	0	0.0	217	1.5	0	0.0	217	1.2
19	0	0.0	473	3.2	0	0.0	473	2.6
21	0	0.0	110	0.7	0	0.0	110	0.6
22	0	0.0	0	0.0	0	0.0	0	0.0
23	0	0.0	0	0.0	0	0.0	0	0.0
29	0	0.0	544	3.7	110	5.6	654	3.6
31	0	0.0	217	1.5	0	0.0	217	1.2
32	0	0.0	0	0.0	0	0.0	0	0.0
33	0	0.0	0	0.0	110	5.6	110	0.6
34	0	0.0	0	0.0	0	0.0	0	0.0
35	0	0.0	366	2.5	217	11.1	583	3.2
39	0	0.0	256	1.7	217	11.1	473	2.6
41	0	0.0	0	0.0	110	5.6	110	0.6
42	303	21.2	405	2.7	110	5.6	818	4.5
43	39	2.7	1357	9.2	489	25.0	1885	10.4
44	0	0.0	0	0.0	0	0.0	0	0.0
45	0	0.0	110	0.7	110	5.6	220	1.2
46	0	0.0	0	0.0	0	0.0	0	0.0
49	0	0.0	635	4.3	327	16.7	962	5.3
51	149	10.4	583	3.9	0	0.0	732	4.0
52	110	7.7	781	5.3	0	0.0	891	4.9
53	0	0.0	0	0.0	0	0.0	0	0.0
54	0	0.0	745	5.0	217	11.1	962	5.3
55	0	0.0	0	0.0	217	11.1	217	1.2
59	0	0.0	1294	8.8	0	0.0	1294	7.1
61	0	0.0	110	0.7	0	0.0	110	0.6
62	0	0.0	110	0.7	0	0.0	110	0.6
69	0	0.0	0	0.0	0	0.0	0	0.0
90	0	0.0	256	1.7	0	0.0	256	1.4
TOTAL	1427	100.0	14773	100.0	1959	100.0	18159	100.0
ACT.N	10		94		12		116	

NON-TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM E7-CHANGES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	5746	248.3	312	200.0	6058	245.3
11	0	0.0	572	24.7	156	100.0	728	29.5
12	0	0.0	0	0.0	0	0.0	0	0.0
13	0	0.0	0	0.0	0	0.0	0	0.0
19	0	0.0	0	0.0	0	0.0	0	0.0
21	0	0.0	0	0.0	0	0.0	0	0.0
22	0	0.0	0	0.0	0	0.0	0	0.0
23	0	0.0	156	6.7	0	0.0	156	6.3
29	0	0.0	0	0.0	0	0.0	0	0.0
31	0	0.0	0	0.0	0	0.0	0	0.0
32	0	0.0	0	0.0	0	0.0	0	0.0
33	0	0.0	0	0.0	0	0.0	0	0.0
34	0	0.0	0	0.0	0	0.0	0	0.0
35	0	0.0	0	0.0	0	0.0	0	0.0
39	0	0.0	0	0.0	0	0.0	0	0.0
41	0	0.0	0	0.0	0	0.0	0	0.0
42	0	0.0	0	0.0	0	0.0	0	0.0
43	0	0.0	156	6.7	0	0.0	156	6.3
44	0	0.0	0	0.0	0	0.0	0	0.0
45	0	0.0	0	0.0	0	0.0	0	0.0
46	0	0.0	0	0.0	0	0.0	0	0.0
49	0	0.0	0	0.0	0	0.0	0	0.0
51	0	0.0	156	6.7	0	0.0	156	6.3
52	0	0.0	0	0.0	0	0.0	0	0.0
53	0	0.0	0	0.0	0	0.0	0	0.0
54	0	0.0	156	6.7	0	0.0	156	6.3
55	0	0.0	0	0.0	0	0.0	0	0.0
59	0	0.0	0	0.0	0	0.0	0	0.0
61	0	0.0	0	0.0	0	0.0	0	0.0
62	0	0.0	0	0.0	0	0.0	0	0.0
69	0	0.0	0	0.0	0	0.0	0	0.0
90	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	0	100.0	2314	100.0	156	100.0	2470	100.0
ACT.N	0		16		1		17	

NON-TARGET GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM E7-CHANGES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	917	175.0	9563	235.5	1048	200.0	11528	225.6
11	0	0.0	131	3.2	0	0.0	131	2.6
12	0	0.0	393	9.7	0	0.0	393	7.7
13	0	0.0	0	0.0	0	0.0	0	0.0
19	0	0.0	131	3.2	0	0.0	131	2.6
21	0	0.0	0	0.0	0	0.0	0	0.0
22	0	0.0	0	0.0	0	0.0	0	0.0
23	0	0.0	131	3.2	0	0.0	131	2.6
29	0	0.0	0	0.0	0	0.0	0	0.0
31	0	0.0	131	3.2	0	0.0	131	2.6
32	0	0.0	0	0.0	0	0.0	0	0.0
33	0	0.0	0	0.0	0	0.0	0	0.0
34	0	0.0	0	0.0	0	0.0	0	0.0
35	0	0.0	131	3.2	0	0.0	131	2.6
39	0	0.0	131	3.2	0	0.0	131	2.6
41	0	0.0	0	0.0	131	25.0	131	2.6
42	0	0.0	0	0.0	131	25.0	131	2.6
43	0	0.0	131	3.2	131	25.0	262	5.1
44	0	0.0	0	0.0	0	0.0	0	0.0
45	0	0.0	0	0.0	131	25.0	131	2.6
46	0	0.0	0	0.0	0	0.0	0	0.0
49	0	0.0	131	3.2	0	0.0	131	2.6
51	131	25.0	131	3.2	0	0.0	262	5.1
52	262	50.0	524	12.9	0	0.0	786	15.4
53	0	0.0	131	3.2	0	0.0	131	2.6
54	0	0.0	131	3.2	0	0.0	131	2.6
55	0	0.0	0	0.0	0	0.0	0	0.0
59	131	25.0	131	3.2	0	0.0	262	5.1
61	131	25.0	131	3.2	0	0.0	262	5.1
62	0	0.0	0	0.0	0	0.0	0	0.0
69	0	0.0	0	0.0	0	0.0	0	0.0
90	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	524	100.0	4061	100.0	524	100.0	5109	100.0
ACT.N	4		31		4		39	

RESIDUAL GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM B7-CHANGES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	5456	214.0	45292	222.3	14401	179.0	65149	210.3
11	188	7.4	2008	9.9	878	10.9	3074	9.9
12	0	0.0	696	3.4	256	3.2	952	3.1
13	0	0.0	0	0.0	0	0.0	0	0.0
19	39	1.5	476	2.3	110	1.4	625	2.0
21	39	1.5	1338	6.6	149	1.9	1526	4.9
22	0	0.0	39	0.2	0	0.0	39	0.1
23	0	0.0	110	0.5	217	2.7	327	1.1
29	217	8.5	405	2.0	0	0.0	622	2.0
31	78	3.1	149	0.7	110	1.4	337	1.1
32	0	0.0	256	1.3	39	0.5	295	1.0
33	0	0.0	39	0.2	259	3.2	298	1.0
34	39	1.5	674	3.3	330	4.1	1043	3.4
35	256	10.0	664	3.3	347	4.3	1267	4.1
39	635	24.9	295	1.4	256	3.2	1186	3.8
41	0	0.0	327	1.6	110	1.4	437	1.4
42	149	5.8	1684	8.3	1062	13.2	2895	9.3
43	295	11.6	2009	9.9	813	10.1	3117	10.1
44	0	0.0	327	1.6	327	4.1	654	2.1
45	0	0.0	110	0.5	408	5.1	518	1.7
46	0	0.0	0	0.0	0	0.0	0	0.0
49	0	0.0	589	2.9	483	6.0	1072	3.5
51	110	4.3	589	2.9	1393	17.3	2092	6.8
52	0	0.0	564	2.8	78	1.0	642	2.1
53	39	1.5	693	3.4	0	0.0	732	2.4
54	0	0.0	220	1.1	269	3.3	489	1.6
55	0	0.0	0	0.0	0	0.0	0	0.0
59	0	0.0	703	3.4	1150	14.3	1853	6.0
61	0	0.0	518	2.5	256	3.2	774	2.5
62	0	0.0	110	0.5	0	0.0	110	0.4
69	0	0.0	0	0.0	0	0.0	0	0.0
90	110	4.3	551	2.7	220	2.7	881	2.8
TOTAL	2550	100.0	20378	100.0	8046	100.0	30974	100.0
ACT.N	23		175		76		274	

RESIDUAL GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM B7-CHANGES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	936	138.5	5668	215.8	1274	222.7	7878	203.4
11	130	19.2	0	0.0	0	0.0	130	3.4
12	0	0.0	130	5.0	0	0.0	130	3.4
13	0	0.0	0	0.0	0	0.0	0	0.0
19	0	0.0	0	0.0	0	0.0	0	0.0
21	130	19.2	156	5.9	0	0.0	286	7.4
22	0	0.0	0	0.0	0	0.0	0	0.0
23	0	0.0	0	0.0	0	0.0	0	0.0
29	0	0.0	0	0.0	0	0.0	0	0.0
31	130	19.2	0	0.0	0	0.0	130	3.4
32	130	19.2	0	0.0	0	0.0	130	3.4
33	156	23.1	0	0.0	0	0.0	156	4.0
34	0	0.0	156	5.9	0	0.0	156	4.0
35	0	0.0	130	5.0	0	0.0	130	3.4
39	0	0.0	0	0.0	0	0.0	0	0.0
41	0	0.0	0	0.0	0	0.0	0	0.0
42	0	0.0	468	17.8	156	27.3	624	16.1
43	0	0.0	312	11.9	0	0.0	312	8.1
44	0	0.0	0	0.0	156	27.3	156	4.0
45	0	0.0	0	0.0	0	0.0	0	0.0
46	0	0.0	0	0.0	0	0.0	0	0.0
49	0	0.0	0	0.0	0	0.0	0	0.0
51	156	23.1	0	0.0	0	0.0	156	4.0
52	130	19.2	156	5.9	130	22.7	416	10.7
53	0	0.0	0	0.0	0	0.0	0	0.0
54	0	0.0	0	0.0	0	0.0	0	0.0
55	0	0.0	0	0.0	0	0.0	0	0.0
59	0	0.0	286	10.9	0	0.0	286	7.4
61	0	0.0	130	5.0	0	0.0	130	3.4
62	0	0.0	0	0.0	0	0.0	0	0.0
69	0	0.0	0	0.0	0	0.0	0	0.0
90	130	19.2	286	10.9	0	0.0	416	10.7
TOTAL	676	100.0	2626	100.0	572	100.0	3874	100.0
ACT.N	5		18		4		27	

RESIDUAL GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM 87-CHANGES

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	3466	185.7	25021	212.2	1310	125.0	29737	202.7
11	131	7.1	1310	11.1	262	25.0	1703	11.6
12	131	7.1	262	2.2	0	0.0	393	2.7
13	0	0.0	131	1.1	0	0.0	131	0.9
19	0	0.0	131	1.1	0	0.0	131	0.9
21	131	7.1	262	2.2	131	12.5	524	3.6
22	0	0.0	131	1.1	0	0.0	131	0.9
23	0	0.0	655	5.6	131	12.5	786	5.4
29	0	0.0	131	1.1	0	0.0	131	0.9
31	0	0.0	0	0.0	0	0.0	0	0.0
32	0	0.0	131	1.1	0	0.0	131	0.9
33	0	0.0	0	0.0	131	12.5	131	0.9
34	393	21.4	524	4.4	0	0.0	917	6.3
35	262	14.3	393	3.3	0	0.0	655	4.5
39	393	21.4	131	1.1	0	0.0	524	3.6
41	0	0.0	0	0.0	131	12.5	131	0.9
42	131	7.1	1048	8.9	393	37.5	1572	10.7
43	131	7.1	2358	20.0	524	50.0	3013	20.5
44	0	0.0	0	0.0	0	0.0	0	0.0
45	0	0.0	131	1.1	0	0.0	131	0.9
46	0	0.0	131	1.1	0	0.0	131	0.9
49	131	7.1	0	0.0	0	0.0	131	0.9
51	131	7.1	393	3.3	0	0.0	524	3.6
52	0	0.0	131	1.1	0	0.0	131	0.9
53	0	0.0	131	1.1	0	0.0	131	0.9
54	0	0.0	131	1.1	0	0.0	131	0.9
55	0	0.0	0	0.0	0	0.0	0	0.0
59	0	0.0	655	5.6	131	12.5	786	5.4
61	0	0.0	262	2.2	0	0.0	262	1.8
62	0	0.0	393	3.3	0	0.0	393	2.7
69	0	0.0	0	0.0	0	0.0	0	0.0
90	131	7.1	393	3.3	0	0.0	524	3.6
TOTAL	1834	100.0	11790	100.0	1048	100.0	14672	100.0
ACT.N	14		90		8		112	

AREA C-1. How do the parents and community around you feel and act toward education and science?

Code	Category	Examples
0	No response	
1	Positive attitude with substantiating evidence	-- there has been a trend for most parents to become increasingly interested in math and sciences in the last few years ... there is often pressure by parents to cause their children to think of themselves as potential engineers or doctors when the children simply aren't able to do work of high quality ....
		-- people in the community are science conscious ... there is good attendance of parents at PTA meetings and they seem to be interested in the total program of the school ....
		-- parents and children in the school had almost gone overboard for math and science. The reaction from parents if students did not do well in her classes was often quite strong ....
2	Positive attitude with no substantiating evidence	-- community in general is very favorable to science and mathematics ....
3	Indifferent; qualified positive	-- parents are not too much interested in math and science. They are nonchalant in their attitude .... seldom does a parent consult her about low grades ....
		-- the majority are interested ... but many of them are not sufficiently interested to inquire further about the materials or concepts ... many do not possess the academic background to enable them to understand
4	Evidence of some negative attitude	-- science is wonderful as long as it is in the news. People give generous lip service in educating their children. They have distorted values in financial matters.

TARGET GROUP - MALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM C1-COM AT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	515	7.5	1499	8.4	1136	5.1	3150	6.7
1	2141	31.3	4968	27.8	5367	24.2	12476	26.6
2	1595	23.3	5140	28.8	7061	31.8	13796	29.4
3	1552	22.7	2152	12.1	3336	15.0	7040	15.0
4	1042	15.2	4092	22.9	5297	23.9	10431	22.2
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	6845	100.0	17851	100.0	22197	100.0	46893	100.0
ACT.N	63		146		192		401	

TARGET GROUP - MALES
JUNIOR HIGH SCHOOLS

ITEM C1-COM AT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	131	2.9	655	8.3	262	5.0	1048	6.0
1	786	17.6	1179	15.0	1048	20.0	3013	17.2
2	1703	38.2	2358	30.0	1834	35.0	5895	33.6
3	524	11.8	1310	16.7	1179	22.5	3013	17.2
4	1310	29.4	2358	30.0	917	17.5	4585	26.1
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	4454	100.0	7860	100.0	5240	100.0	17554	100.0
ACT.N	34		60		40		134	

TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM C1-COM AT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	156	26.1	702	19.9	442	15.3	1300	18.5
1	286	47.8	624	17.6	936	32.4	1846	26.3
2	156	26.1	1456	41.2	1040	36.0	2652	37.8
3	0	0.0	442	12.5	156	5.4	598	8.5
4	0	0.0	312	8.8	312	10.8	624	8.9
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	598	100.0	3536	100.0	2886	100.0	7020	100.0
ACT.N	4		24		19		47	

TARGET GROUP - FEMALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM C1-COM AT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	149	2.3	266	7.0	415	3.6
1	217	20.5	1208	18.6	771	20.2	2196	19.3
2	0	0.0	1594	24.5	1516	39.8	3110	27.3
3	366	34.7	1403	21.6	703	18.4	2472	21.7
4	473	44.8	2156	33.1	557	14.6	3186	28.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	1056	100.0	6510	100.0	3813	100.0	11379	100.0
ACT.N	7		54		44		105	

TARGET GROUP - FEMALES
JUNIOR HIGH SCHOOLS

ITEM C1-COM AT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	131	11.1	131	2.9	262	16.7	524	7.3
1	0	0.0	524	11.8	393	25.0	917	12.7
2	917	77.8	1965	44.1	655	41.7	3537	49.1
3	131	11.1	1048	23.5	131	8.3	1310	18.2
4	0	0.0	786	17.6	131	8.3	917	12.7
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	1179	100.0	4454	100.0	1572	100.0	7205	100.0
ACT.N	9		34		12		55	

NON-TARGET GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM C1-COM AT

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	86	6.0	1179	8.0	0	0.0	1265	7.0
1	110	7.7	3122	21.1	437	22.3	3669	20.2
2	596	41.8	2989	20.2	437	22.3	4022	22.1
3	0	0.0	2054	13.9	437	22.3	2491	13.7
4	635	44.5	5429	36.7	648	33.1	6712	37.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	1427	100.0	14773	100.0	1959	100.0	18159	100.0
ACT.N	10		94		12		116	

NON-TARGET GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM C1-COM AT

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	131	25.0	1048	25.8	0	0.0	1179	23.1
1	0	0.0	786	19.4	0	0.0	786	15.4
2	393	75.0	1179	29.0	393	75.0	1965	38.5
3	0	0.0	524	12.9	131	25.0	655	12.8
4	0	0.0	524	12.9	0	0.0	524	10.3
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	524	100.0	4061	100.0	524	100.0	5109	100.0
ACT.N	4		31		4		39	

RESIDUAL GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM C1-COM AT

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	286	10.9	0	0.0	286	7.4
1	0	0.0	468	17.8	286	50.0	754	19.5
2	260	38.5	1248	47.5	286	50.0	1794	46.3
3	416	61.5	468	17.8	0	0.0	884	22.8
4	0	0.0	156	5.9	0	0.0	156	4.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	676	100.0	2626	100.0	572	100.0	3874	100.0
ACT.N	5		18		4		27	

NON-TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM C1-COM AT

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	286	12.4	0	0.0	286	11.6
1	0	0.0	0	0.0	0	0.0	0	0.0
2	0	0.0	702	30.3	156	100.0	858	34.7
3	0	0.0	884	38.2	0	0.0	884	35.8
4	0	0.0	442	19.1	0	0.0	442	17.9
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	0	100.0	2314	100.0	156	100.0	2470	100.0
ACT.N	0		16		1		17	

RESIDUAL GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM C1-COM AT

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	0	0.0	2826	13.7	330	4.1	3158	10.1
1	810	31.8	4711	22.8	1218	15.1	6739	21.6
2	1105	43.3	5670	27.5	2618	32.5	9393	30.1
3	418	16.4	4049	19.6	1111	13.8	5578	17.9
4	217	8.5	3379	16.4	2769	34.4	6365	20.4
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	2550	100.0	20637	100.0	8046	100.0	31233	100.0
ACT.N	23		178		76		277	

RESIDUAL GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM C1-COM AT

	AR GROUP		NA GROUP		AA GROUP		COMBINED	
OPTION	N	PC	N	PC	N	PC	N	PC
0	131	7.1	1048	8.9	131	12.5	1310	8.9
1	524	28.6	1572	13.3	262	25.0	2358	16.1
2	786	42.9	4978	42.2	262	25.0	6026	41.1
3	262	14.3	1179	10.0	262	25.0	1703	11.6
4	131	7.1	3013	25.6	131	12.5	3275	22.3
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	1834	100.0	11790	100.0	1048	100.0	14672	100.0
ACT.N	14		90		8		112	

AREA C-2. How do the teachers around you feel and act toward education and science?

Code	Category	Examples
0	No response	
1	Positive attitude	-- other teachers also have a positive viewpoint regarding sciences and math ....
		-- the school community teachers respect the importance of science and mathematics ....
2	Indifferent; qualified positive	-- teachers and students probably support the efforts in math and science about as well as anywhere ....
3	Evidence of some negative attitude	-- a number of teachers in other fields are a little unhappy about the big push being given the sciences ....
		-- teachers do not feel there is an over-emphasis in the teaching but many convey that on a national basis over-emphasis is present ....

TARGET GROUP - MALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM C2-TCH AT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	4185	61.1	10550	59.1	12425	56.0	27160	57.9
1	1769	25.8	3894	21.8	5888	26.5	11551	24.6
2	515	7.5	1678	9.4	1752	7.9	3945	8.4
3	376	5.5	1729	9.7	2132	9.6	4237	9.0
4	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	6845	100.0	17851	100.0	22197	100.0	46893	100.0
ACT.N	63		146		192		401	

TARGET GROUP - MALES
JUNIOR HIGH SCHOOLS

ITEM C2-TCH AT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	2751	61.8	4323	55.0	2751	52.5	9825	56.0
1	786	17.6	1834	23.3	1441	27.5	4061	23.1
2	262	5.9	786	10.0	262	5.0	1310	7.5
3	655	14.7	917	11.7	786	15.0	2358	13.4
4	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	4454	100.0	7860	100.0	5240	100.0	17554	100.0
ACT.N	34		60		40		134	

TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM C2-TCH AT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	156	26.1	2080	58.8	1508	52.3	3744	53.3
1	312	52.2	884	25.0	1222	42.3	2418	34.4
2	0	0.0	286	8.1	0	0.0	286	4.1
3	130	21.7	286	8.1	156	5.4	572	8.1
4	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	598	100.0	3536	100.0	2886	100.0	7020	100.0
ACT.N	4		24		19		47	

TARGET GROUP - FEMALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM C2-TCH AT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	434	41.1	3119	47.9	1520	39.9	5073	44.6
1	473	44.8	1975	30.3	933	24.5	3381	29.7
2	149	14.1	784	12.0	39	1.0	972	8.5
3	0	0.0	632	9.7	1321	34.6	1953	17.2
4	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	1056	100.0	6510	100.0	3813	100.0	11379	100.0
ACT.N	7		54		44		105	

TARGET GROUP - FEMALES
JUNIOR HIGH SCHOOLS

ITEM C2-TCH AT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	524	44.4	2751	61.8	1048	66.7	4323	60.0
1	262	22.2	524	11.8	393	25.0	1179	16.4
2	131	11.1	131	2.9	0	0.0	262	3.6
3	262	22.2	1048	23.5	131	8.3	1441	20.0
4	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	1179	100.0	4454	100.0	1572	100.0	7205	100.0
ACT.N	9		34		12		55	

NON-TARGET GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM C2-TCH AT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	426	29.9	8593	58.2	764	39.0	9783	53.9
1	476	33.4	2996	20.3	648	33.1	4120	22.7
2	217	15.2	1901	12.9	110	5.6	2228	12.3
3	308	21.6	1283	8.7	437	22.3	2028	11.2
4	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	1427	100.0	14773	100.0	1959	100.0	18159	100.0
ACT.N	10		94		12		116	

NON-TARGET GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM C2-TCH AT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	131	25.0	2358	58.1	393	75.0	2882	56.4
1	131	25.0	1048	25.8	131	25.0	1310	25.6
2	0	0.0	0	0.0	0	0.0	0	0.0
3	262	50.0	655	16.1	0	0.0	917	17.9
4	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	524	100.0	4061	100.0	524	100.0	5109	100.0
ACT.N	4		31		4		39	

RESIDUAL GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM C2-TCH AT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	156	23.1	884	33.7	286	50.0	1326	34.2
1	0	0.0	1456	55.4	286	50.0	1742	45.0
2	260	38.5	156	5.9	0	0.0	416	10.7
3	260	38.5	130	5.0	0	0.0	390	10.1
4	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	676	100.0	2626	100.0	572	100.0	3874	100.0
ACT.N	5		18		4		27	

NON-TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM C2-TCH AT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	1040	44.9	0	0.0	1040	42.1
1	0	0.0	1144	49.4	156	100.0	1300	52.6
2	0	0.0	0	0.0	0	0.0	0	0.0
3	0	0.0	130	5.6	0	0.0	130	5.3
4	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	0	100.0	2314	100.0	156	100.0	2470	100.0
ACT.N	0		16		1		17	

RESIDUAL GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM C2-TCH AT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	1264	49.6	12677	61.4	4605	57.2	18546	59.4
1	739	29.0	4192	20.3	1847	23.0	6778	21.7
2	547	21.5	1708	8.3	557	6.9	2812	9.0
3	0	0.0	1950	9.4	1037	12.9	2987	9.6
4	0	0.0	110	0.5	0	0.0	110	0.4
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	2550	100.0	20637	100.0	8046	100.0	31233	100.0
ACT.N	23		178		76		277	

RESIDUAL GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM C2-TCH AT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	1048	57.1	6943	58.9	524	50.0	8515	58.0
1	524	28.6	2368	20.0	262	25.0	3144	21.4
2	131	7.1	1310	11.1	131	12.5	1572	10.7
3	131	7.1	1179	10.0	131	12.5	1441	9.8
4	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	1834	100.0	11790	100.0	1048	100.0	14672	100.0
ACT.N	14		90		8		112	

AREA C-3. How do the students around you feel and act toward education and science?

Code	Category	Examples
0	No response	
1	Positive attitude	-- he believes that probably 70% of the students who graduate go on to college ...
		-- students are interested in learning; a large percentage of them go to college .
		-- parents and students as well were positively identified with education and progress through it, particularly with sciences and mathematics ....
2	Neutral to negative attitude	-- students probably support the efforts in math and science about as well as anywhere ....
		-- students are about average in their perception of the role of math and science.
		-- he finds that children with poor attitudes reflect the attitudes of their parents ....

TARGET GROUP - MALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM C3-ATT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	2360	34.5	3605	20.2	4795	21.6	10760	22.9
1	2923	42.7	8097	45.4	11193	50.4	22213	47.4
2	1562	22.8	5880	32.9	6170	27.8	13612	29.0
3	0	0.0	0	0.0	39	0.2	39	0.1
4	0	0.0	269	1.5	0	0.0	269	0.6
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	6845	100.0	17851	100.0	22197	100.0	46893	100.0
ACT.N	63		146		192		401	

TARGET GROUP - MALES
JUNIOR HIGH SCHOOLS

ITEM C3-ATT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	1310	29.4	1965	25.0	2358	45.0	5633	32.1
1	1310	29.4	2751	35.0	1834	35.0	5895	33.6
2	1834	41.2	3144	40.0	1048	20.0	6026	34.3
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	4454	100.0	7860	100.0	5240	100.0	17554	100.0
ACT.N	34		60		40		134	

TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM C3-ATT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	442	12.5	468	16.2	910	13.0
1	442	73.9	1664	47.1	1976	68.5	4082	58.1
2	156	26.1	1430	40.4	442	15.3	2028	28.9
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	598	100.0	3536	100.0	2886	100.0	7020	100.0
ACT.N	4		24		19		47	

TARGET GROUP - FEMALES
PUBLIC SENIOR HIGH SCHOOLS

ITEM C3-ATT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	217	20.5	1321	20.3	632	16.6	2170	19.1
1	256	24.2	2439	37.5	2031	53.3	4726	41.5
2	583	55.2	2750	42.2	1111	29.1	4444	39.1
3	0	0.0	0	0.0	39	1.0	39	0.3
4	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	1056	100.0	6510	100.0	3813	100.0	11379	100.0
ACT.N	7		54		44		105	

TARGET GROUP - FEMALES
JUNIOR HIGH SCHOOLS

ITEM C3-ATT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	262	22.2	1572	35.3	262	16.7	2096	29.1
1	524	44.4	1310	29.4	655	41.7	2489	34.5
2	393	33.3	1310	29.4	655	41.7	2358	32.7
3	0	0.0	262	5.9	0	0.0	262	3.6
4	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	1179	100.0	4454	100.0	1572	100.0	7205	100.0
ACT.N	9		34		12		55	

NON-TARGET GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM C3-ATT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	308	21.6	3662	24.8	217	11.1	4187	23.1
1	596	41.8	4211	28.5	657	33.5	5464	30.1
2	306	21.4	6900	46.7	1085	55.4	8291	45.7
3	217	15.2	0	0.0	0	0.0	217	1.2
4	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	1427	100.0	14773	100.0	1959	100.0	18159	100.0
ACT.N	10		94		12		116	

NON-TARGET GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM C3-ATT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	1965	48.4	393	75.0	2358	46.2
1	393	75.0	1310	32.3	131	25.0	1834	35.9
2	131	25.0	786	19.4	0	0.0	917	17.9
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	524	100.0	4061	100.0	524	100.0	5109	100.0
ACT.N	4		31		4		39	

RESIDUAL GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM C3-ATT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	260	9.9	156	27.3	416	10.7
1	416	61.5	1170	44.6	260	45.5	1846	47.7
2	260	38.5	1196	45.5	156	27.3	1612	41.6
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	676	100.0	2626	100.0	572	100.0	3874	100.0
ACT.N	5		18		4		27	

NON-TARGET GROUP - TOTAL
NON-PUBLIC SCHOOLS

ITEM C3-ATT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	0	0.0	286	12.4	0	0.0	286	11.6
1	0	0.0	884	38.2	156	100.0	1040	42.1
2	0	0.0	1144	49.4	0	0.0	1144	46.3
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	0	100.0	2314	100.0	156	100.0	2470	100.0
ACT.N	0		16		1		17	

RESIDUAL GROUP - TOTAL
PUBLIC SENIOR HIGH SCHOOLS

ITEM C3-ATT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	981	38.5	5072	24.6	2361	29.3	8414	26.9
1	1196	46.9	7163	34.7	2333	29.0	10692	34.2
2	373	14.6	8402	40.7	3352	41.7	12127	38.8
3	0	0.0	0	0.0	0	0.0	0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	2550	100.0	20637	100.0	8046	100.0	31233	100.0
ACT.N	23		178		76		277	

RESIDUAL GROUP - TOTAL
JUNIOR HIGH SCHOOLS

ITEM C3-ATT

OPTION	AR GROUP N	AR GROUP PC	NA GROUP N	NA GROUP PC	AA GROUP N	AA GROUP PC	COMBINED N	COMBINED PC
0	917	50.0	3930	33.3	393	37.5	5240	35.7
1	786	42.9	3668	31.1	393	37.5	4847	33.0
2	131	7.1	3930	33.3	262	25.0	4323	29.5
3	0	0.0	262	2.2	0	0.0	262	1.8
4	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL	1834	100.0	11790	100.0	1048	100.0	14672	100.0
ACT.N	14		90		8		112	

Appendix H

Interview-Teacher Correlational Analyses

This Appendix presents the intercorrelations of selected interview categories and teacher characteristics for Target and Non-target Groups for public senior, non-public, and junior high schools. It is based on unweighted data since the loss of the residual group makes the weights used elsewhere inaccurate. Off-diagonal means and standard deviations are not presented because of their dubious meaningfulness for this group. Sample N's are also omitted. Data is not presented for the Non-target Group non-public schools because of the extremely small (18) number of cases.

The data presented here must be interpreted with extreme caution for several reasons: the lack of weighting, the relatively small N's, and the fact that in order to correlate interview categories they had to be turned into dichotomies--a somewhat unsatisfactory procedure. Nevetheless it was felt to be worthwhile to attempt to discover relationships between the more descriptive teacher characteristics and the more psychological interview categories.

The two items B-4a and B-4b have to do with reasons for application and non-application. As was mentioned in Appendix G, there are different categories for applicants and non-applicants. In the present matrix there was a choice of allowing the different categories to be treated alike or omitting the question. It was decided to keep it in, although admittedly confounded, since those groupings where non-applicants form the bulk of the cases would produce acceptable data. The correlations seem to bear out this reasoning. Means and standard deviations are perhaps less meaningful.

Key to Option Treatment for Interview Teacher Intercorrelations

Abbreviation	Question	Option Treatment
A1A-ENTRY	How did you get into teaching?	0 = 40, interest in subject matter
A1B-ENTRY	How did you get into teaching?	0 = 21, started in other field
A2-OTH OCC	Ever consider other occupation?	0 = 1, No
A3A-LIKES	What do you like about teaching?	0 = 11,12,15, student related satisfaction
A3B-LIKES	What do you like about teaching?	0 = 35, personal growth and satisfaction
A4-DLIKES	What do you dislike about teaching?	0 = 21-26,29, student related problems
A5A-ST PTS	What are your strong points as a teacher?	0 = 31-33, 39, subject matter strength
A5B-ST PTS	What are your strong points as a teacher?	0 = 41, 42, methods
A5C-ST PTS	What are your strong points as a teacher?	0 = 50, discipline
A7A-FU ACT	What do you expect to be doing in 5-10 years?	0 = 13, 14, teach at higher level
A7B-FU ACT	What do you expect to be doing in 5-10 years?	0 = 21, 22, 24, 29, get out of education
A8A-KP UP	Do you find it necessary to devote much time to keeping up with developments in your field?	0 = 31-34, 39, specific actions
B1-FAMLR	Familiar with NSF TTP?	0 = 23, not familiar
B4A-WHY AP	Why did you apply* (or not apply)?	0 = 11-16, 19, self improvement, other obligations
B4B-WHY AP	Why did you apply (or not apply)?	0 = 21-25, 29, personal, low drive
C1-COM ATT	How do parents and community feel toward education and science?	0 = 4, negative
1-SEX	Sex of teacher	0 = Male
5-MAR STAT	Marital status	0 = Married, living with spouse
7-AGE	Age of teacher	Continuous
9-NUMB DEP	Total number of dependents	Continuous, 0's included, non-response excluded
10A-U MAJ	Undergraduate major	0 = Science/Math
11-U BIO H	Undergraduate Biology hours	Continuous, 0's included, non-response excluded
11-U CHM H	Undergraduate Chemistry hours	" " " " "
11-U PHY H	Undergraduate Physics hours	" " " " "

Abbreviation	Question	Option Treatment
11-U MTH H	Undergraduate Math hours	Continuous, 0's included, non-response excluded
11-U BIO G	Undergraduate Biology grade	Cont., 8(A) - 2 (below C), 0's incl., non-res.excl.
11-U CHM G	Undergraduate Chemistry grade	" " " " " " " "
11-U PHY G	Undergraduate Physics grade	" " " " " " " "
11-U MTH G	Undergraduate Math grade	" " " " " " " "
11-TOT GH	Total graduate hours	Continuous, 0's included, non-response excluded
12-DEG STU	Presently working on degree	0 = Yes, non-response excluded
14-CERTIF	Certification status	0 = Permanently or fully certified
17-TCH EXP	Years full-time teaching	Continuous
18-M-S TCH	Years of Math/Science teaching	"
22-M-S TCH	% time Math/Science teaching	"
25-TYP JOB	Type of job	0 = skilled, professional, educational
27-M-S TCH	Remain in Math/Science teaching	0 = Yes
28-APPL SI	Applied to Summer Institute	0 = Applied
28-APPL II	Applied to Inservice Institute	0 = Applied
28-APPL AI	Applied to Academic Year Institute	0 = Applied
28A-AT 61S	Attendance at Summer Institute 1961	0 = Attended
28A-AT 60S	Attendance at Summer Institute 1960	0 = Attended
28A-AT 59S	Attendance at Summer Institute 1959	0 = Attended
28B-AT 61I	Attendance at Inservice Institute 1961-1962	"
28B-AT 60I	Attendance at Inservice Institute 1960-1961	"
28B-AT 59I	Attendance at Inservice Institute 1959-1960	"
29-TOT ORG	Total number of organizations	Continuous
29-M-S ORG	Total number of Math/Science organizations	Continuous
31-JOUR RD	Number of professional journals read	"
34-SALARY	Salary	Continuous, 0-16 (see questionnaire) non-res. excl.

*The options of B-4a for non-applicants are more numerous than those for applicants. The longer (complete) list is given here.

PUBLIC SENIOR HIGH SCHOOLS
INTERVIEW-TEACHER ANALYSIS--TARGET GROUP
CORRELATION COEFFICIENTS AND TRUE SAMPLE SIZES

	A1A-E	A1B-E	A2-CT	A3A-L	A3B-L	A4-DL	A5A-S	A5B-S	A5C-S	A7A-F	A7B-F	A8A-K	B1-FA	B4A-W	B4B-W
A1A-ENTRY		-0.216	0.069	0.055	0.013	-0.006	0.028	0.006	-0.058	0.030	0.040	0.076	-0.063	0.037	0.098
A1B-ENTRY	504		-0.408	-0.049	-0.052	-0.031	0.027	-0.037	0.001	0.087	0.023	0.057	-0.121	0.051	-0.067
A2-OTH CCC	498	498		0.078	0.007	-0.057	0.005	-0.029	0.014	-0.079	-0.011	0.011	-0.026	0.080	-0.015
A3A-LIKES	418	418	415		-0.082	-0.028	-0.038	0.017	0.065	0.021	-0.036	-0.011	0.023	0.065	0.034
A3B-LIKES	239	239	236	180		0.077	-0.027	-0.129	-0.055	0.006	-0.034	-0.025	0.010	-0.114	0.023
A4-DLIKES	491	491	487	411	232		0.020	-0.011	-0.053	-0.020	0.062	0.038	-0.014	-0.059	-0.105
A5A-ST PTS	491	491	487	410	233	480		-0.234	-0.062	0.063	0.016	0.076	-0.034	-0.031	0.054
A5B-ST PTS	491	491	487	410	233	480	493		0.004	-0.050	0.080	0.038	-0.013	0.072	-0.025
A5C-ST PTS	491	491	487	410	233	480	493	493		-0.017	0.000	0.016	0.065	-0.035	-0.051
A7A-FU ACT	493	493	489	411	233	484	482	482	482		-0.090	0.042	-0.062	-0.001	0.042
A7B-FU ACT	493	493	489	411	233	484	482	482	482	495		-0.089	-0.053	0.030	0.031
A8A-KP UP	388	388	383	324	185	377	377	377	377	379	379		-0.076	0.023	0.083
B1-FAMLR	466	466	463	394	217	456	459	459	459	459	459	360		-0.155	-0.038
B4A-WHY AP	444	444	439	373	212	434	432	432	432	437	437	346	411		-0.110
B4B-WHY AP	444	444	439	373	212	434	432	432	432	437	437	346	411	445	
C1-COM ATT	504	504	500	420	240	493	493	493	493	495	495	389	468	445	445
1-SEX	504	504	500	420	240	493	493	493	493	495	495	389	468	445	445
5-MAR STAT	504	504	500	420	240	493	493	493	493	495	495	389	468	445	445
7-AGE	504	504	500	420	240	493	493	493	493	495	495	389	468	445	445
9-NUMB DEP	500	500	496	417	237	489	489	489	489	491	491	385	464	441	441
10A-U MAJ	500	500	496	416	238	489	489	489	489	491	491	385	466	441	441
11-U BIO H	489	489	486	407	235	479	479	479	479	481	481	379	454	433	433
11-U CHM H	490	490	487	408	235	480	480	480	480	482	482	380	455	434	434
11-U PHY H	490	490	487	408	235	480	480	480	480	482	482	380	455	434	434
11-U MTH H	489	489	486	407	235	479	479	479	479	481	481	379	455	433	433
11-U BIO G	357	357	355	302	174	350	346	346	346	351	351	270	331	315	315
11-U CHM G	373	373	372	307	179	365	366	366	366	370	370	282	348	334	334
11-U PHY G	348	348	347	284	169	341	339	339	339	345	345	266	324	310	310
11-U MTH G	417	417	416	345	205	408	409	409	409	412	412	319	388	367	367
11-TOT GH	490	490	487	408	234	480	480	480	480	482	482	379	456	433	433
12-DEG STU	504	504	500	420	240	493	493	493	493	495	495	389	468	445	445
14-CERTIF	504	504	500	420	240	493	493	493	493	495	495	389	468	445	445
17-TCH EXP	504	504	500	420	240	493	493	493	493	495	495	389	468	445	445
18-M-S TCH	504	504	500	420	240	493	493	493	493	495	495	389	468	445	445
22-M-S TIM	504	504	500	420	240	493	493	493	493	495	495	389	468	445	445
25-TYP JOB	504	504	500	420	240	493	493	493	493	495	495	389	468	445	445
27-M-S TCH	504	504	500	420	240	493	493	493	493	495	495	389	468	445	445
28-APPL-SI	504	504	500	420	240	493	493	493	493	495	495	389	468	445	445
28-APPL II	504	504	500	420	240	493	493	493	493	495	495	389	468	445	445
28-APPL AI	504	504	500	420	240	493	493	493	493	495	495	389	468	445	445
28A-AT 61S	504	504	500	420	240	493	493	493	493	495	495	389	468	445	445
28A-AT 60S	504	504	500	420	240	493	493	493	493	495	495	389	468	445	445
28A-AT 59S	504	504	500	420	240	493	493	493	493	495	495	389	468	445	445
28B-AT 61A	504	504	500	420	240	493	493	493	493	495	495	389	468	445	445
28B-AT 60I	504	504	500	420	240	493	493	493	493	495	495	389	468	445	445
28B-AT 59I	504	504	500	420	240	493	493	493	493	495	495	389	468	445	445
29-TOT GRG	504	504	500	420	240	493	493	493	493	495	495	389	468	445	445
29-M-S GRG	504	504	500	420	240	493	493	493	493	495	495	389	468	445	445
31-JOUR RD	504	504	500	420	240	493	493	493	493	495	495	389	468	445	445
34-SALARY	502	502	498	418	240	491	491	491	491	493	493	388	466	443	443

PUBLIC SENIOR HIGH SCHOOLS
INTERVIEW-TEACHER ANALYSIS--TARGET GROUP
CORRELATION COEFFICIENTS AND TRUE SAMPLE SIZES

	C1-CO	1-SEX	5-MAR	7-AGE	9-NUM	10A-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-TO
A1A-ENTRY	0.070	-0.109	-0.112	0.073	0.081	0.116	-0.046	0.044	-0.032	-0.071	-0.066	-0.026	0.009	-0.061	-0.062
A1B-ENTRY	-0.012	0.164	0.080	-0.044	-0.081	0.030	-0.031	-0.170	-0.156	0.024	-0.034	0.022	0.078	0.160	0.012
A2-OTH CCC	-0.016	-0.190	-0.019	-0.093	0.041	-0.014	0.055	0.149	0.063	-0.018	-0.031	0.016	-0.090	-0.168	-0.022
A3A-LIKES	0.067	0.004	0.023	0.039	0.055	-0.028	0.003	0.017	0.048	0.003	0.083	-0.061	-0.009	-0.034	0.043
A3B-LIKES	0.122	-0.040	0.002	-0.029	-0.020	0.003	0.077	-0.084	0.005	-0.083	-0.100	-0.037	-0.044	-0.042	-0.034
A4-DLIKES	0.055	-0.097	-0.045	0.102	0.038	-0.081	-0.057	0.012	0.007	-0.017	-0.017	-0.021	-0.013	0.082	-0.106
A5A-ST PTS	-0.002	-0.055	-0.019	0.037	-0.035	0.142	-0.031	-0.094	-0.200	-0.088	-0.069	-0.017	-0.056	-0.047	-0.126
A5B-ST PTS	-0.053	-0.031	-0.042	0.002	0.036	0.005	-0.035	0.099	0.058	0.087	-0.088	0.019	-0.043	0.005	0.036
A5C-ST PTS	-0.026	-0.009	-0.037	-0.094	0.043	-0.061	-0.042	0.014	0.116	0.058	0.040	-0.113	0.003	-0.121	0.058
A7A-FU ACT	-0.015	0.112	0.007	0.146	0.016	0.080	0.025	-0.005	-0.154	-0.060	0.056	-0.037	-0.063	0.035	-0.094
A7B-FU ACT	0.083	-0.088	-0.043	0.082	0.047	0.041	-0.059	-0.007	-0.039	-0.009	0.038	-0.013	0.079	0.028	0.030
A8A-KP UP	-0.029	0.001	-0.003	-0.032	-0.014	0.097	-0.044	-0.144	-0.083	-0.077	-0.053	-0.078	-0.098	-0.114	-0.110
B1-FAMLR	0.008	-0.056	-0.057	0.087	0.021	-0.160	-0.034	0.134	0.154	0.127	-0.033	-0.021	-0.040	-0.015	0.108
B4A-WHY AP	0.040	-0.080	-0.002	-0.062	0.063	0.052	-0.002	-0.036	-0.027	-0.044	0.018	0.019	0.060	0.033	-0.106
B4B-WHY AP	0.022	0.098	0.057	0.145	0.013	0.068	0.005	-0.032	-0.022	0.020	-0.019	0.056	0.055	0.018	-0.003
C1-CON ATT		-0.048	-0.096	0.061	-0.033	0.008	-0.090	-0.061	-0.012	0.055	-0.019	-0.048	0.066	0.054	-0.023
1-SEX	506		0.220	0.201	-0.171	-0.027	0.087	-0.124	-0.106	0.046	0.230	0.139	0.155	0.197	0.003
5-MAR STAT	506	506		-0.082	-0.225	-0.093	0.054	-0.016	-0.006	0.002	0.067	0.063	0.003	0.045	0.025
7-AGE	506	506	506	0	0.068	-0.026	0.035	0.125	0.066	0.017	0.217	0.218	0.229	0.183	0.211
9-NUMB DER	502	502	502	502		0.014	-0.029	-0.017	0.054	0.126	-0.037	-0.027	-0.033	-0.066	-0.045
10A-U MAJ	502	502	502	502	498		-0.110	-0.375	-0.400	-0.254	-0.120	-0.155	-0.065	-0.026	-0.205
11-U BIO H	491	491	491	491	488	488		0.009	-0.199	-0.504	0.189	-0.092	-0.102	-0.167	0.071
11-U CHM H	492	492	492	492	489	489	491		0.312	-0.017	0.095	0.162	0.000	-0.117	0.212
11-U PHY H	492	492	492	492	489	489	490	491		0.379	0.044	0.118	0.186	0.062	0.202
11-U MTH H	491	491	491	491	488	488	490	491	490		-0.050	0.080	0.118	0.266	0.059
11-U BIO G	358	358	358	358	356	357	355	356	356	355		0.312	0.342	0.249	0.203
11-U CHM G	375	375	375	375	374	374	372	373	373	372	287		0.419	0.411	0.209
11-U PHY G	350	350	350	350	349	349	347	348	347	347	253	311		0.418	0.188
11-U MTH G	419	419	419	419	416	418	415	416	416	415	302	330	325		0.089
11-TOT GH	492	492	492	492	489	489	489	490	490	489	357	373	347	417	
12-DEG STU	506	506	506	506	502	502	491	492	492	491	358	375	350	419	492
14-CERTIF	506	506	506	506	502	502	491	492	492	491	358	375	350	419	492
17-TCH EXP	506	506	506	506	502	502	491	492	492	491	358	375	350	419	492
18-M-S TCH	506	506	506	506	502	502	491	492	492	491	358	375	350	419	492
22-M-S TIM	506	506	506	506	502	502	491	492	492	491	358	375	350	419	492
25-TYP JOB	506	506	506	506	502	502	491	492	492	491	358	375	350	419	492
27-M-S TCH	506	506	506	506	502	502	491	492	492	491	358	375	350	419	492
28-APPL SI	506	506	506	506	502	502	491	492	492	491	358	375	350	419	492
28-APPL II	506	506	506	506	502	502	491	492	492	491	358	375	350	419	492
28-APPL AI	506	506	506	506	502	502	491	492	492	491	358	375	350	419	492
28A-AT 61S	506	506	506	506	502	502	491	492	492	491	358	375	350	419	492
28A-AT 60S	506	506	506	506	502	502	491	492	492	491	358	375	350	419	492
28A-AT 59S	506	506	506	506	502	502	491	492	492	491	358	375	350	419	492
28B-AT 61A	506	506	506	506	502	502	491	492	492	491	358	375	350	419	492
28B-AT 60I	506	506	506	506	502	502	491	492	492	491	358	375	350	419	492
28B-AT 59I	506	506	506	506	502	502	491	492	492	491	358	375	350	419	492
29-TOT ORG	506	506	506	506	502	502	491	492	492	491	358	375	350	419	492
29-M-S ORG	506	506	506	506	502	502	491	492	492	491	358	375	350	419	492
31-JOUR RD	506	506	506	506	502	502	491	492	492	491	358	375	350	419	492
34-SALARY	504	504	504	504	500	500	489	490	490	489	358	375	350	418	490

PUBLIC SENIOR HIGH SCHOOLS
INTERVIEW-TEACHER ANALYSIS—TARGET GROUP
CORRELATION COEFFICIENTS AND TRUE SAMPLE SIZES

	12-DE	14-CE	17-TC	18-M-	22-M-	25-TY	27-M-	28-AP	28-AP	28-AP	28A-A	28A-A	28A-A	28B-A	28B-A
A1A-ENTRY	-0.023	0.014	0.061	0.056	-0.094	0.030	-0.017	-0.023	0.030	0.036	-0.007	0.024	-0.058	0.032	-0.010
A1B-ENTRY	-0.000	-0.038	0.122	0.112	-0.102	0.012	0.060	0.102	0.142	0.068	0.058	0.048	0.093	0.126	0.154
A2-CTR CCC	-0.039	0.073	-0.182	-0.167	0.079	-0.006	0.008	0.021	-0.075	-0.045	0.017	-0.022	-0.002	-0.033	-0.061
A3A-LIKES	-0.047	0.048	-0.009	0.007	0.043	-0.103	-0.094	-0.001	-0.057	0.030	-0.044	-0.022	-0.018	-0.033	-0.040
A3B-LIKES	0.125	-0.002	0.025	0.033	-0.060	0.024	0.034	-0.041	0.015	-0.047	0.015	-0.088	-0.046	-0.047	0.004
A4-DLIKES	-0.005	-0.078	0.071	0.081	-0.020	-0.013	0.007	-0.030	-0.027	0.108	-0.060	-0.055	-0.066	-0.014	-0.037
A5A-ST PTS	0.080	-0.017	0.056	0.031	-0.108	0.026	0.085	0.035	-0.045	0.125	-0.029	-0.019	0.052	-0.013	-0.021
A5B-ST PTS	0.020	-0.045	-0.013	-0.006	-0.073	0.044	-0.020	0.055	0.060	0.003	0.078	0.063	0.028	0.060	0.053
A5C-ST PTS	-0.008	0.028	-0.105	-0.100	-0.087	0.017	-0.007	-0.133	-0.047	-0.052	-0.093	-0.119	-0.104	-0.043	-0.037
A7A-FU ACT	0.180	-0.068	0.149	0.140	-0.006	0.039	0.028	0.188	0.059	0.121	0.095	0.055	0.129	0.060	-0.018
A7B-FU ACT	-0.050	-0.096	0.064	0.064	-0.063	0.013	-0.092	-0.066	-0.022	0.013	-0.035	-0.057	-0.088	-0.084	0.015
A8A-RP LP	0.039	0.000	-0.047	-0.053	-0.100	0.021	0.091	0.080	0.101	0.011	0.021	-0.017	0.039	0.077	0.039
B1-FAMLR	-0.043	-0.047	0.072	0.097	0.140	-0.072	-0.145	-0.234	-0.119	-0.078	-0.169	-0.173	-0.184	-0.086	-0.095
B4A-RHY AP	0.001	0.067	-0.015	-0.017	-0.014	0.087	0.062	0.253	-0.055	0.113	0.167	0.182	0.203	0.055	0.051
B4B-RHY AP	0.150	-0.083	0.093	0.085	-0.077	0.076	0.028	0.075	-0.034	0.078	0.035	0.040	0.030	-0.063	-0.039
C1-CON ATT	-0.015	-0.026	0.055	0.048	-0.034	-0.024	-0.100	-0.029	-0.067	-0.078	-0.030	-0.037	-0.016	-0.087	-0.027
1-SEX	0.102	-0.035	0.203	0.158	0.103	0.120	0.111	0.172	0.007	0.055	0.136	0.121	0.138	-0.042	-0.011
5-YAR STAT	0.080	0.078	-0.001	-0.001	0.066	0.048	-0.012	0.113	0.056	0.023	0.023	0.039	0.108	0.064	0.032
7-AGE	0.251	-0.228	0.790	0.764	0.097	-0.028	-0.116	-0.043	-0.013	0.125	-0.067	-0.058	-0.012	-0.067	-0.050
9-NUMB DEP	0.016	-0.065	-0.017	-0.015	0.001	-0.036	-0.028	-0.028	0.032	0.000	-0.016	-0.005	-0.005	0.028	0.027
10A-U MAJ	-0.002	0.005	-0.041	-0.072	-0.227	0.032	0.114	0.182	0.013	0.032	0.093	0.084	0.130	-0.038	0.029
11-U BIO H	0.010	-0.022	0.045	0.021	0.108	-0.051	-0.000	0.061	0.009	-0.009	0.024	0.053	0.071	0.024	-0.014
11-U CHM H	0.033	0.026	0.060	0.081	0.179	-0.071	-0.050	-0.136	0.043	-0.020	-0.048	-0.062	-0.096	0.057	0.009
11-U PHY H	-0.083	-0.015	0.048	0.081	0.155	-0.021	-0.062	-0.208	-0.082	-0.073	-0.090	-0.076	-0.065	-0.073	-0.035
11-U MTH H	-0.003	-0.003	-0.001	0.042	0.056	0.068	-0.032	-0.077	-0.086	-0.039	-0.042	-0.047	-0.067	-0.069	-0.037
11-U BIO G	-0.015	0.004	0.172	0.180	0.145	0.066	-0.063	0.039	-0.091	0.036	0.064	0.101	0.044	-0.032	-0.082
11-U CHM G	0.072	-0.035	0.180	0.186	0.038	0.007	-0.049	-0.016	0.048	-0.045	0.002	-0.019	-0.031	0.046	-0.003
11-U PHY G	0.060	-0.065	0.235	0.235	-0.020	-0.071	-0.027	0.012	-0.034	0.042	0.018	-0.022	0.025	-0.028	-0.011
11-U MTH G	-0.003	-0.014	0.235	0.218	0.035	-0.004	0.012	0.084	-0.068	0.070	0.039	0.060	0.066	-0.011	-0.044
11-TOT GR	-0.022	-0.021	0.231	0.255	0.069	-0.139	-0.059	-0.262	-0.078	-0.259	-0.154	-0.115	-0.132	-0.063	-0.045
12-DEG STU		-0.171	0.270	0.247	0.018	-0.059	-0.047	0.109	0.085	0.092	-0.019	0.040	0.081	0.026	0.043
14-CERTIF.	506		-0.269	-0.259	-0.002	0.044	0.033	0.017	0.017	-0.035	0.012	-0.007	-0.031	0.043	0.079
17-TCH EXP.	506	506		0.958	0.049	-0.010	-0.069	-0.033	-0.011	0.130	-0.077	-0.055	0.008	-0.056	-0.036
18-M-S TCH	506	506	506		0.058	-0.029	-0.081	-0.070	-0.011	0.115	-0.102	-0.081	-0.019	-0.079	-0.038
22-M-S TIM	506	506	506	506		-0.016	-0.034	-0.074	-0.061	-0.024	-0.008	-0.008	-0.082	-0.020	-0.079
25-TYP JOB	506	506	506	506	506		0.036	0.116	-0.007	-0.030	0.081	0.084	0.083	0.048	0.015
27-M-S TCH	506	506	506	506	506	506		0.174	0.056	0.017	0.122	0.113	0.132	0.017	0.036
28-APPL SI	506	506	506	506	506	506	506		0.104	0.164	0.737	0.738	0.784	0.134	0.092
28-APPL II	506	506	506	506	506	506	506	506		0.030	0.026	0.081	0.082	0.719	0.774
28-APPL AI	506	506	506	506	506	506	506	506	506		0.111	0.147	0.072	0.019	0.056
28A-AT 61S	506	506	506	506	506	506	506	506	506	506		0.659	0.599	0.050	0.040
28A-AT 60S	506	506	506	506	506	506	506	506	506	506	506		0.680	0.109	0.071
28A-AT 59S	506	506	506	506	506	506	506	506	506	506	506	506		0.086	0.071
28B-AT 61A	506	506	506	506	506	506	506	506	506	506	506	506	506		0.508
28B-AT 60I	506	506	506	506	506	506	506	506	506	506	506	506	506	506	
28B-AT 59I	506	506	506	506	506	506	506	506	506	506	506	506	506	506	506
29-TOT ORG	506	506	506	506	506	506	506	506	506	506	506	506	506	506	506
29-M-S ORG	506	506	506	506	506	506	506	506	506	506	506	506	506	506	506
31-JOUR RD	506	506	506	506	506	506	506	506	506	506	506	506	506	506	506
34-SALARY	504	504	504	504	504	504	504	504	504	504	504	504	504	504	504

PUBLIC SENIOR HIGH SCHOOLS
INTERVIEW-TEACHER ANALYSIS - TARGET GROUP
CORRELATION COEFFICIENTS AND TRUE SAMPLE SIZES

	28B-A	29-TC	29-M-	31-JO	34-SA
A1A-ENTRY	0.054	0.064	0.006	-0.013	-0.079
A1B-ENTRY	0.116	-0.040	-0.088	-0.019	0.007
A2-OTH OCC	-0.055	-0.054	0.006	-0.003	-0.061
A3A-LIKES	-0.074	0.004	0.026	-0.000	-0.056
A3B-LIKES	-0.010	0.067	0.046	0.019	-0.059
A4-DLIKES	-0.047	-0.005	-0.029	-0.017	-0.010
A5A-ST PTS	0.006	-0.072	-0.130	-0.101	0.005
A5B-ST PTS	0.030	-0.001	-0.021	-0.055	0.083
A5C-ST PTS	-0.100	0.077	0.069	0.055	-0.061
A7A-FU ACT	0.035	0.003	-0.025	0.021	-0.016
A7B-FU ACT	-0.002	0.012	-0.025	-0.003	0.110
A8A-KP UP	0.058	-0.081	-0.123	-0.160	-0.063
B1-FAMLR	-0.105	0.137	0.131	0.071	-0.003
B4A-WHY AP	0.051	-0.069	-0.142	-0.063	-0.052
B4B-WHY AP	-0.049	0.062	0.066	-0.002	0.115
C1-COM ATT	-0.048	0.147	0.067	0.047	-0.005
1-SEX	-0.028	0.091	0.030	0.077	-0.074
5-MAR STAT	0.025	-0.051	-0.055	-0.003	-0.030
7-AGE	0.018	0.104	0.097	0.105	0.390
9-NUMB DEP	0.039	-0.025	-0.010	-0.036	0.008
10A-U MAJ	0.028	-0.088	-0.210	-0.098	-0.026
11-U BIO H	-0.046	-0.000	0.010	0.085	0.072
11-U CHM H	0.050	0.119	0.104	0.100	0.046
11-U PHY H	-0.068	0.072	0.201	0.033	0.132
11-U MTH H	-0.068	0.101	0.147	0.022	0.007
11-U BIO G	-0.078	0.101	0.116	0.129	0.123
11-U CHM G	0.065	0.071	0.087	-0.005	0.097
11-U PHY G	-0.021	0.065	0.105	-0.028	0.123
11-U MTH G	-0.027	0.114	0.134	-0.045	0.076
11-TOT GH	-0.040	0.142	0.288	0.114	0.289
12-DEG STU	0.049	-0.045	-0.101	-0.078	0.163
14-CERTIF	-0.005	-0.085	-0.027	-0.082	-0.194
17-TCH EXP	0.042	0.140	0.061	0.076	0.44[illegible]
18-M-S TCH	0.054	0.152	0.089	0.078	0.450
22-M-S TIM	-0.063	0.006	0.055	0.085	-0.072
25-TYP JOB	-0.022	-0.047	-0.091	-0.041	-0.197
27-M-S TCH	0.042	-0.040	-0.124	-0.062	-0.080
28-APPL SI	0.080	-0.112	-0.181	-0.080	-0.097
28-APPL II	0.060	-0.120	-0.124	-0.097	-0.032
28-APPL AI	0.029	-0.027	-0.054	-0.063	0.027
28A-AT 615	0.009	-0.067	-0.106	-0.007	-0.121
28A-AT 60S	0.070	-0.078	-0.124	-0.007	-0.052
28A-AT 59S	0.066	-0.037	-0.072	0.017	-0.054
28B-AT 61A	0.547	-0.088	-0.092	-0.097	-0.093
28B-AT 60I	0.673	-0.080	-0.082	-0.100	-0.039
28B-AT 591		-0.083	-0.076	-0.092	0.028
29-TOT ORG	506		0.582	0.459	0.098
29-M-S ORG	506	506		0.317	0.187
31-JOUR RD	506	506	506		0.121
34-SALARY	504	504	504	504	

PUBLIC SENIOR HIGH SCHOOLS
INTERVIEW-TEACHER ANALYSIS - TARGET GROUP
SUMMARY LISTING OF VARIABLES

	MEAN	STD DEVN	TRUE N
A1A-ENTRY	0.86	0.35	504
A1B-ENTRY	0.61	0.49	504
A2-OTH OCC	0.78	0.41	500
A3A-LIKES	0.37	0.48	420
A3B-LIKES	0.79	0.41	240
A4-DLIKES	0.75	0.44	493
A5A-ST PTS	0.59	0.49	493
A5B-ST PTS	0.75	0.43	493
A5C-ST PTS	0.80	0.40	493
A7A-FU ACT	0.87	0.34	495
A7B-FU ACT	0.95	0.22	495
A8A-KP UP	0.26	0.44	389
B1-FAMLR	0.95	0.22	468
B4A-WHY AP	0.27	0.45	445
B4B-WHY AP	0.76	0.43	445
C1-COM ATT	0.79	0.41	506
1-SEX	0.20	0.40	506
5-MAR STAT	0.20	0.40	506
7-AGE	37.76	8.95	506
9-NUMB DEP	2.49	4.35	502
10A-U MAJ	0.32	0.47	502
11-U BIO H	14.46	14.85	491
11-U CHM H	11.62	11.62	492
11-U PHY H	8.09	7.67	492
11-U MTH H	17.50	12.30	491
11-U BIO G	6.12	1.07	358
11-U CHM G	5.59	1.32	375
11-U PHY G	5.54	1.37	350
11-U MTH G	5.91	1.30	419
11-TOT GH	11.67	15.81	492
12-DEG STU	0.75	0.43	506
14-CERTIF	0.14	0.35	506
17-TCH EXP	9.78	8.19	506
18-M-S TCH	9.05	7.70	506
22-M-S TIM	79.68	16.21	506
25-TYP JOB	0.79	0.41	506
27-M-S TCH	0.11	0.32	506
28-APPL SI	0.50	0.50	506
28-APPL II	0.80	0.40	506
28-APPL AI	0.90	0.30	506
28A-AT 615	0.65	0.48	506
28A-AT 60S	0.64	0.48	506
28A-AT 59S	0.61	0.49	506
28B-AT 61A	0.88	0.32	506
28B-AT 60I	0.86	0.35	506
28B-AT 591	0.84	0.37	506
29-TOT ORG	3.09	1.77	506
29-M-S ORG	0.77	1.04	506
31-JOUR RD	2.63	1.66	506
34-SALARY	7.41	2.86	504

NON-PUBLIC SCHOOLS
INTERVIEW-TEACHER ANALYSIS--TARGET GROUP
CORRELATION COEFFICIENTS AND TRUE SAMPLE SIZES

	A1A-E	A1B-E	A2-OT	A3A-L	A3B-L	A4-CL	A5A-S	A5B-S	A5C-S	A7A-F	A7B-F	A8A-K	B1-FA	B4A-W	B4B-W
A1A-ENTRY		-0.166	0.259	0.211	0.126	0.278	0.025	0.171	-0.259	0.377	0.205	-0.130	-0.105	0.307	-0.213
A1B-ENTRY	46		-0.584	-0.173	0.297	0.034	0.192	-0.162	0.107	0.001	0.076	-0.273	0.001	0.059	-0.148
A2-OTH CCC	46	46		0.210	-0.311	0.198	-0.183	-0.058	0.045	0.140	0.041	0.298	-0.038	0.147	0.128
A3A-LIKES	39	39	40		-0.153	-0.172	0.112	0.000	-0.118	0.164	-0.229	-0.046	0.015	-0.163	0.041
A3B-LIKES	22	22	23	16		-0.167	0.169	-0.061	0.054	-0.120	0.050	9.999	-0.126	0.099	0.140
A4-DLIKES	44	44	46	38	21		0.220	0.102	-0.161	0.342	0.182	0.175	0.109	0.143	0.162
A5A-ST PTS	45	45	47	39	22	46		-0.292	-0.025	0.149	0.047	0.120	-0.043	0.124	0.069
A5B-ST PTS	45	45	47	39	22	46	47		-0.487	-0.031	-0.171	0.043	0.163	-0.140	0.093
A5C-ST PTS	45	45	47	39	22	46	47	47		-0.157	-0.127	0.069	0.030	0.224	0.042
A7A-FU ACT	45	45	47	39	23	45	46	46	46		-0.055	0.105	-0.070	0.263	0.113
A7B-FU ACT	45	45	47	39	23	45	46	46	46	47		0.073	-0.056	0.212	-0.112
A8A-KP UP	29	29	30	23	17	30	30	30	30	30	30		0.109	0.076	0.169
B1-FAMLR	45	45	47	39	22	45	46	46	46	46	46	29		9.999	9.999
B4A-WHY AP	37	37	39	32	20	37	38	38	38	38	38	24	38		0.007
B4B-WHY AP	37	37	39	32	20	37	38	38	38	38	38	24	38	39	
C1-COM ATT	46	46	48	40	23	46	47	47	47	47	47	30	47	39	39
1-SEX	46	46	48	40	23	46	47	47	47	47	47	30	47	39	39
5-MAR STAT	46	46	48	40	23	46	47	47	47	47	47	30	47	39	39
7-AGE	46	46	48	40	23	46	47	47	47	47	47	30	47	39	39
9-NUMB DEP	46	46	48	40	23	46	47	47	47	47	47	30	47	39	39
10A-U MAJ	46	46	48	40	23	46	47	47	47	47	47	30	47	39	39
11-U BIO H	44	44	46	39	23	44	45	45	45	45	45	29	45	37	37
11-U CHM H	44	44	46	39	23	44	45	45	45	45	45	29	45	37	37
11-U PHY H	44	44	46	39	23	44	45	45	45	45	45	29	45	37	37
11-U MTH H	44	44	46	39	23	44	45	45	45	45	45	29	45	37	37
11-U BIO G	32	32	34	30	14	34	34	34	34	33	33	21	33	28	28
11-U CHM G	31	31	33	28	18	31	32	32	32	32	32	22	32	26	26
11-U PHY G	28	28	30	24	17	29	29	29	29	29	29	19	29	23	23
11-U MTH G	35	35	37	31	20	35	36	36	36	36	36	24	36	30	30
11-TOT GH	45	45	47	40	23	45	46	46	46	46	46	29	46	38	38
12-DEG STU	46	46	48	40	23	46	47	47	47	47	47	30	47	39	39
14-CERTIF	46	46	48	40	23	46	47	47	47	47	47	30	47	39	39
17-TCH EXP	46	46	48	40	23	46	47	47	47	47	47	30	47	39	39
18-M-S TCH	46	46	48	40	23	46	47	47	47	47	47	30	47	39	39
22-M-S TIM	46	46	48	40	23	46	47	47	47	47	47	30	47	39	39
25-TYP JOB	46	46	48	40	23	46	47	47	47	47	47	30	47	39	39
27-M-S TCH	46	46	48	40	23	46	47	47	47	47	47	30	47	39	39
28-APPL SI	46	46	48	40	23	46	47	47	47	47	47	30	47	39	39
28-APPL II	46	46	48	40	23	46	47	47	47	47	47	30	47	39	39
28-APPL AI	46	46	48	40	23	46	47	47	47	47	47	30	47	39	39
28A-AT 61S	46	46	48	40	23	46	47	47	47	47	47	30	47	39	39
28A-AT 60S	46	46	48	40	23	46	47	47	47	47	47	30	47	39	39
28A-AT 59S	46	46	48	40	23	46	47	47	47	47	47	30	47	39	39
28B-AT 61A	46	46	48	40	23	46	47	47	47	47	47	30	47	39	39
28B-AT 60I	46	46	48	40	23	46	47	47	47	47	47	30	47	39	39
28B-AT 59I	46	46	48	40	23	46	47	47	47	47	47	30	47	39	39
29-TOT ORG	46	46	48	40	23	46	47	47	47	47	47	30	47	39	39
29-M-S ORG	46	46	48	40	23	46	47	47	47	47	47	30	47	39	39
31-JOUR RD	46	46	48	40	23	46	47	47	47	47	47	30	47	39	39
34-SALARY	44	44	46	38	23	44	45	45	45	45	45	29	45	38	38

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	C1-CO	1-SEX	5-MAR	7-AGE	9-NUM	10A-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-TO
A1A-ENTRY	0.084	0.267	0.003	0.285	-0.033	0.182	-0.168	0.047	-0.080	0.069	-0.031	0.072	-0.066	0.043	-0.150
A1B-ENTRY	0.279	0.358	0.181	0.034	-0.356	-0.174	-0.111	-0.180	0.035	0.062	0.448	0.098	0.041	0.101	-0.132
A2-OTH CCC	-0.102	-0.447	-0.170	-0.129	0.186	0.060	0.095	0.170	0.031	-0.206	-0.282	-0.167	-0.107	-0.169	0.002
A3A-LIKES	0.010	-0.037	0.182	-0.084	-0.121	0.050	0.164	0.021	0.057	-0.119	0.133	0.188	0.236	0.189	0.110
A3B-LIKES	9.999	0.283	0.024	0.357	0.083	0.012	-0.249	0.121	0.229	0.202	0.760	0.399	0.251	0.461	0.284
A4-DLIKES	-0.142	-0.176	-0.033	-0.008	0.010	0.215	0.259	0.108	-0.208	-0.358	0.000	-0.238	-0.359	-0.308	-0.080
A5A-ST PTS	0.060	0.130	0.317	-0.026	-0.289	-0.049	0.123	-0.041	0.015	0.042	0.060	0.228	0.004	-0.014	-0.314
A5B-ST PTS	-0.240	0.268	0.348	0.143	-0.167	0.289	-0.215	-0.030	-0.052	0.050	-0.190	-0.195	-0.104	0.119	0.055
A5C-ST PTS	0.152	-0.114	-0.299	-0.021	0.253	-0.359	-0.142	0.153	0.110	0.310	0.234	0.000	0.156	0.144	0.100
A7A-FU ACT	-0.068	0.235	0.211	0.101	-0.301	0.004	0.044	0.071	0.015	0.028	-0.077	0.097	0.033	-0.095	0.110
A7B-FU ACT	-0.055	-0.023	-0.137	0.188	0.114	0.151	0.078	0.151	-0.060	-0.261	0.241	-0.098	-0.297	-0.192	-0.141
A8A-KP UP	-0.523	-0.170	0.015	-0.239	0.022	-0.120	0.107	0.092	0.046	-0.046	0.013	0.000	-0.212	-0.281	0.133
B1-FAMLR	-0.080	-0.115	0.020	0.072	0.092	0.188	-0.078	-0.002	0.030	-0.046	-0.043	0.012	-0.143	-0.104	0.210
B4A-WHY AP	0.060	0.213	-0.138	0.241	-0.004	-0.073	-0.155	-0.023	-0.146	0.333	-0.018	-0.202	-0.067	0.064	-0.028
B4B-WHY AP	-0.135	-0.017	0.152	-0.128	-0.014	0.047	0.010	0.061	-0.228	-0.022	0.172	0.081	0.133	0.075	0.378
C1-COM ATT		0.266	-0.193	0.043	0.118	-0.107	-0.125	-0.086	-0.119	0.162	0.428	0.212	0.160	0.254	-0.117
1-SEX	48	0	0.289	0.483	-0.326	0.089	-0.284	-0.167	-0.245	0.303	0.299	0.467	0.285	0.393	-0.102
5-MAR STAT	48	48		-0.036	-0.804	0.259	-0.064	0.039	0.161	0.007	0.044	0.119	0.162	0.150	-0.150
7-AGE	48	48	48		0.064	0.020	-0.054	0.105	0.112	0.172	0.082	-0.038	0.158	0.128	0.226
9-NUMB DEP	48	48	48	48		-0.201	0.025	0.163	-0.116	-0.039	-0.061	-0.242	-0.271	-0.227	0.205
10A-U MAJ	48	48	48	48	48		-0.021	-0.353	-0.445	-0.378	0.019	0.188	0.057	0.292	-0.188
11-U BIO H	46	46	46	46	46	46		0.044	-0.229	-0.605	0.041	-0.209	-0.226	-0.239	0.122
11-U CHM H	46	46	46	46	46	46	46		0.303	0.047	0.175	-0.549	-0.471	-0.424	0.310
11-U PHY H	46	46	46	46	46	46	46	46		0.358	-0.086	0.029	0.169	-0.204	0.152
11-U MTH H	46	46	46	46	46	46	46	46	46		0.035	0.176	0.275	0.259	0.077
11-U BIO G	34	34	34	34	34	34	34	34	34	34		0.501	0.220	0.633	0.287
11-U CHM G	33	33	33	33	33	33	33	33	33	33	25		0.759	0.631	-0.081
11-U PHY G	30	30	30	30	30	30	30	30	30	30	21	26		0.809	0.157
11-U MTH G	37	37	37	37	37	37	37	37	37	37	26	29	27		0.077
11-TOT GH	47	47	47	47	47	47	46	46	46	46	34	33	30	37	
12-DEG STU	48	48	48	48	48	48	46	46	46	46	34	33	30	37	47
14-CERTIF	48	48	48	48	48	48	46	46	46	46	34	33	30	37	47
17-TCH EXP	48	48	48	48	48	48	46	46	46	46	34	33	30	37	47
18-M-S TCH	48	48	48	48	48	48	46	46	46	46	34	33	30	37	47
22-M-S TIM	48	48	48	48	48	48	46	46	46	46	34	33	30	37	47
25-TYP JCB	48	48	48	48	48	48	46	46	46	46	34	33	30	37	47
27-M-S TCH	48	48	48	48	48	48	46	46	46	46	34	33	30	37	47
28-APPL SI	48	48	48	48	48	48	46	46	46	46	34	33	30	37	47
28-APPL II	48	48	48	48	48	48	46	46	46	46	34	33	30	37	47
28-APPL AI	48	48	48	48	48	48	46	46	46	46	34	33	30	37	47
28A-AT 61S	48	48	48	48	48	48	46	46	46	46	34	33	30	37	47
28A-AT 60S	48	48	48	48	48	48	46	46	46	46	34	33	30	37	47
28A-AT 59S	48	48	48	48	48	48	46	46	46	46	34	33	30	37	47
28B-AT 61A	48	48	48	48	48	48	46	46	46	46	34	33	30	37	47
28B-AT 60I	48	48	48	48	48	48	46	46	46	46	34	33	30	37	47
28B-AT 59I	48	48	48	48	48	48	46	46	46	46	34	33	30	37	47
29-TOT ORG	48	48	48	48	48	48	46	46	46	46	34	33	30	37	47
29-M-S ORG	48	48	48	48	48	48	46	46	46	46	34	33	30	37	47
31-JOUR RD	48	48	48	48	48	48	46	46	46	46	34	33	30	37	47
34-SALARY	46	46	46	46	46	46	44	44	44	44	32	32	28	36	45

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	12-LE	14-CE	17-TC	18-M-	22-M-	25-TY	27-M-	28-AP	28-AP	28-AP	28A-A	28A-A	28A-A	28B-A	28B-A
A1A-ENTRY	0.024	-0.182	0.238	0.179	0.182	0.046	0.011	-0.055	-0.209	0.206	0.024	-0.096	0.024	-0.179	-0.194
A1B-ENTRY	-0.096	-0.046	0.385	0.340	0.105	0.204	-0.093	-0.021	-0.226	0.079	-0.096	-0.064	0.009	-0.166	-0.197
A2-OTH CCC	0.055	0.134	-0.335	-0.318	-0.046	-0.288	0.151	0.218	-0.017	0.035	0.201	0.195	0.246	0.076	-0.081
A3A-LIKES	0.023	0.179	0.044	-0.036	-0.023	0.010	-0.062	0.244	0.144	-0.218	0.137	0.182	0.217	0.200	0.105
A3B-LIKES	-0.178	-0.311	0.376	0.393	0.270	0.797	-0.339	-0.311	-0.204	-0.083	-0.256	-0.230	-0.230	-0.204	-0.204
A4-DLIKES	0.094	0.190	-0.132	-0.236	0.124	0.024	0.059	-0.015	-0.211	0.183	0.070	-0.142	-0.033	-0.178	-0.194
A5A-ST PTS	-0.122	0.251	0.135	-0.001	-0.056	-0.003	-0.088	-0.025	0.040	0.256	-0.063	-0.085	-0.122	0.143	0.088
A5B-ST PTS	0.002	-0.138	0.083	-0.051	0.131	0.154	0.007	-0.080	-0.161	-0.166	0.061	-0.060	-0.194	-0.084	-0.124
A5C-ST PTS	0.043	0.008	-0.082	-0.057	-0.094	-0.213	-0.100	0.002	0.062	-0.130	-0.091	0.074	0.043	-0.125	0.100
A7A-FD ACT	0.228	0.256	0.177	0.138	0.150	-0.090	0.118	0.347	-0.136	0.376	0.422	0.267	0.422	-0.118	-0.127
A7B-FD ACT	-0.130	-0.215	0.169	0.157	-0.034	0.269	-0.185	-0.159	-0.110	0.478	-0.130	-0.117	-0.130	-0.095	-0.103
A8A-KP OP	-0.015	0.223	-0.253	-0.210	-0.075	-0.473	0.088	0.298	-0.049	0.105	0.216	0.237	0.277	0.154	-0.088
B1-PARLR	0.033	-0.104	-0.036	0.051	0.178	-0.090	-0.113	-0.206	-0.136	-0.055	-0.170	-0.153	-0.161	-0.118	-0.127
B4A-WHY AP	0.206	-0.029	0.132	0.104	0.189	-0.282	0.055	0.334	0.007	0.204	0.250	0.279	0.359	0.028	0.007
B4B-WHY AP	0.004	0.189	-0.059	-0.148	0.007	0.020	-0.171	-0.071	-0.045	0.194	-0.022	0.031	0.061	0.020	-0.045
C1-COM ATT	-0.014	-0.013	0.126	0.077	0.101	0.144	-0.270	-0.078	-0.155	-0.063	0.138	0.001	-0.014	-0.135	-0.145
1-SEX	0.065	-0.173	0.549	0.364	0.240	0.301	-0.169	0.076	-0.271	-0.026	0.104	0.121	0.065	-0.169	-0.222
5-MAR STAT	0.021	0.157	0.241	0.140	0.188	0.081	-0.082	-0.118	0.009	0.096	-0.109	-0.159	-0.082	0.082	0.044
7-AGE	0.359	-0.357	0.803	0.706	0.094	0.228	-0.291	-0.039	-0.436	0.083	0.099	0.076	0.082	-0.507	-0.348
9-NUMB DEP	-0.022	-0.203	-0.197	-0.103	-0.056	0.027	-0.048	-0.101	-0.135	-0.126	-0.049	0.004	-0.102	-0.206	-0.169
10A-U MAJ	0.133	0.118	-0.090	-0.034	0.110	-0.048	0.158	-0.091	0.145	-0.074	-0.032	-0.102	-0.265	0.079	0.113
11-U BIO H	0.014	0.103	-0.047	-0.070	-0.068	-0.124	0.095	0.153	0.167	-0.012	0.068	0.134	0.228	0.212	0.123
11-U CHM H	0.128	-0.003	0.044	0.027	0.253	0.165	-0.094	-0.276	-0.332	0.047	-0.165	-0.375	-0.070	-0.387	-0.330
11-U PHY H	0.230	0.040	0.200	0.231	-0.001	0.075	-0.107	-0.082	-0.242	0.067	0.080	-0.147	0.011	-0.232	-0.104
11-U MTH H	0.191	0.067	0.153	0.211	0.138	0.033	-0.244	0.106	-0.047	-0.000	0.130	0.038	0.029	-0.082	-0.025
11-U BIO G	-0.041	0.019	0.192	0.125	0.141	0.428	-0.300	-0.134	-0.136	-0.159	-0.060	-0.233	-0.123	-0.174	-0.196
11-U CHM G	-0.086	-0.130	0.084	0.204	-0.294	0.093	-0.155	0.029	0.162	-0.025	0.119	-0.075	-0.127	0.142	0.142
11-U PHY G	0.230	0.114	0.151	0.246	-0.189	0.057	-0.230	0.308	0.039	-0.287	0.365	0.237	0.230	0.027	0.095
11-U MTH G	0.155	0.089	0.146	0.156	-0.125	0.077	-0.479	0.224	0.089	-0.278	0.253	0.180	0.033	0.071	0.071
11-TOT GH	0.205	0.090	0.147	0.267	0.154	0.018	-0.157	-0.064	-0.285	-0.094	0.006	0.016	0.121	-0.338	-0.282
12-LEG STU		0.397	0.321	0.353	0.211	-0.208	-0.231	0.206	-0.197	-0.127	0.331	0.081	0.262	-0.273	-0.173
14-CERTIF	48		-0.309	-0.293	0.000	-0.219	0.019	0.312	0.184	-0.009	0.248	0.169	0.209	0.205	0.140
17-TCH EXP	48	48		0.862	0.120	0.232	-0.355	-0.050	-0.424	0.205	0.048	0.070	0.109	-0.422	-0.333
18-M-S TCH	48	48	48		0.190	0.191	-0.321	-0.027	-0.406	0.186	0.058	0.012	0.126	-0.449	-0.368
22-M-S TIM	48	48	48	48		0.131	-0.144	-0.095	-0.203	-0.141	-0.143	-0.187	0.057	-0.134	-0.170
25-TYP UCB	48	48	48	48	48		-0.213	-0.264	-0.175	-0.071	-0.219	-0.197	-0.208	-0.152	-0.164
27-M-S TCH	48	48	48	48	48	48		0.000	0.229	-0.187	-0.082	0.001	-0.105	0.200	0.215
28-APPL SI	48	48	48	48	48	48	48		0.132	0.054	0.828	0.745	0.787	0.231	0.069
28-APPL II	48	48	48	48	48	48	48	48		-0.107	-0.103	0.059	0.034	0.872	0.936
28-APPL AI	48	48	48	48	48	48	48	48	48		0.096	0.120	0.108	-0.093	-0.100
28A-AT 615	48	48	48	48	48	48	48	48	48	48		0.476	0.537	-0.041	-0.073
28A-AT 60S	48	48	48	48	48	48	48	48	48	48	48		0.731	0.129	-0.031
28A-AT 59S	48	48	48	48	48	48	48	48	48	48	48	48		0.105	-0.053
28B-AT 61A	48	48	48	48	48	48	48	48	48	48	48	48	48		0.788
28B-AT 60I	48	48	48	48	48	48	48	48	48	48	48	48	48	48	
28B-AT 59I	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48
29-TOT CRG	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48
29-M-S CRG	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48
31-JOUR RD	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48
34-SALARY	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46

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	28B-A	29-TC	29-M-	31-JO	34-SA
A1A-ENTRY	-0.179	0.293	0.324	0.033	-0.085
A1B-ENTRY	-0.166	-0.078	-0.092	0.007	-0.151
A2-OTH OCC	-0.151	0.073	0.138	0.207	0.065
A3A-LIKES	0.062	0.200	0.227	0.072	-0.275
A3B-LIKES	-0.178	-0.096	-0.114	-0.172	0.002
A4-DLIKES	-0.178	0.318	0.278	0.032	0.102
A5A-ST PTS	0.143	0.167	0.045	0.095	-0.061
A5B-ST PTS	-0.084	0.360	0.341	0.095	-0.169
A5C-ST PTS	0.009	-0.409	-0.331	-0.128	0.074
A7A-FU ACT	-0.118	0.092	0.083	-0.078	-0.176
A7B-FU ACT	-0.095	-0.009	0.008	0.118	-0.021
A8A-KP UP	-0.135	-0.283	-0.183	-0.113	-0.014
B1-FAMLR	-0.118	0.233	0.237	0.059	0.141
B4A-WHY AP	-0.055	-0.245	-0.179	-0.092	-0.165
B4B-WHY AP	-0.014	0.154	0.231	-0.080	-0.193
C1-COM ATT	-0.135	-0.070	0.075	-0.213	-0.006
1-SEX	-0.169	0.013	0.112	-0.078	-0.328
5-MAR STAT	0.082	0.307	0.257	0.419	-0.680
7-AGE	-0.285	0.128	0.185	0.225	-0.122
9-NUMB DEP	-0.206	-0.109	-0.100	-0.290	0.649
10A-U MAJ	0.198	0.340	0.390	0.136	-0.208
11-U BIO H	0.109	0.048	0.025	0.276	0.061
11-U CHM H	-0.368	-0.059	-0.071	0.239	-0.047
11-U PHY H	-0.110	-0.127	-0.133	0.213	-0.067
11-U MTH H	-0.026	-0.252	-0.214	-0.296	-0.051
11-U BIO G	-0.184	-0.014	0.194	-0.109	-0.254
11-U CHM G	0.260	0.051	0.022	-0.084	-0.152
11-U PHY G	0.086	0.095	0.127	0.040	-0.267
11-U MTH G	0.104	0.121	0.172	-0.080	-0.345
11-TOT GH	-0.299	0.039	0.135	-0.059	0.106
12-DEG STU	-0.147	-0.188	-0.058	0.087	-0.161
14-CERTIF	0.093	-0.084	-0.070	-0.126	-0.103
17-TCH EXP	-0.265	0.093	0.151	0.258	-0.239
18-M-S TCH	-0.278	0.066	0.127	0.263	-0.131
22-M-S TIM	-0.271	0.010	0.146	0.041	-0.084
25-TYP JOB	-0.152	0.287	0.245	0.022	0.104
27-M-S TCH	0.200	-0.030	-0.111	0.029	0.219
28-APPL SI	0.000	-0.334	-0.230	-0.216	-0.125
28-APPL II	0.872	-0.180	-0.288	-0.257	-0.046
28-APPL AI	-0.093	-0.007	-0.082	0.121	-0.185
28A-AT 61S	-0.041	-0.203	-0.095	-0.171	-0.147
28A-AT 60S	-0.129	-0.249	-0.185	-0.111	0.081
28A-AT 59S	-0.147	-0.374	-0.258	-0.130	-0.135
28B-AT 61A	0.700	-0.104	-0.175	-0.259	-0.074
28B-AT 60I	0.931	-0.122	-0.211	-0.244	-0.074
28B-AT 59I		-0.059	-0.127	-0.201	-0.105
29-TOT CRG	48		0.878	0.369	0.056
29-M-S CRG	48	48		0.281	-0.024
31-JOUR RD	48	48	48		-0.236
34-SALARY	46	46	46	46	

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NON PUBLIC SCHOOLS
INTERVIEW-TEACHER ANALYSIS-TARGET GROUP
SUMMARY LISTING OF VARIABLES

	MEAN	STD DEVN	TRUE N
A1A-ENTRY	0.85	0.36	46
A1B-ENTRY	0.67	0.47	46
A2-OTH OCC	0.58	0.49	48
A3A-LIKES	0.35	0.48	40
A3B-LIKES	0.87	0.34	23
A4-DLIKES	0.83	0.38	46
A5A-ST PTS	0.60	0.49	47
A5B-ST PTS	0.62	0.49	47
A5C-ST PTS	0.72	0.45	47
A7A-FU ACT	0.94	0.24	47
A7B-FU ACT	0.96	0.20	47
A8A-KP UP	0.13	0.34	30
B1-FAMLR	0.94	0.24	47
B4A-WHY AP	0.44	0.50	39
B4B-WHY AP	0.82	0.38	39
C1-COM ATT	0.92	0.28	48
1-SEX	0.44	0.50	48
5-MAR STAT	0.71	0.45	48
7-AGE	37.50	8.82	48
9-NUMB DEP	0.94	1.76	48
10A-U MAJ	0.33	0.47	48
11-U BIO H	13.17	14.46	46
11-U CHM H	12.72	12.20	46
11-U PHY H	7.20	6.98	46
11-U MTH H	17.98	11.36	46
11-U BIO G	6.50	1.58	34
11-U CHM G	6.39	1.07	33
11-U PHY G	6.20	1.17	30
11-U MTH G	6.43	1.35	37
11-TOT GH	12.94	15.82	47
12-DEG STU	0.73	0.44	48
14-CERTIF	0.48	0.50	48
17-TCH EXP	11.13	9.28	48
18-M-S TCH	9.00	7.84	48
22-M-S TIM	70.65	18.31	48
25-TYP JOB	0.90	0.31	48
27-M-S TCH	0.17	0.37	48
28-APPL SI	0.63	0.48	48
28-APPL II	0.79	0.41	48
28-APPL AI	0.96	0.20	48
28A-AT 61S	0.71	0.45	48
28A-AT 60S	0.75	0.43	48
28A-AT 59S	0.73	0.44	48
28B-AT 61A	0.83	0.37	48
28B-AT 60I	0.81	0.39	48
28B-AT 59I	0.83	0.37	48
29-TOT ORG	1.46	1.26	48
29-M-S ORG	1.04	1.17	48
31-JOUR RD	3.13	1.94	48
34-SALARY	2.20	2.66	46

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JUNIOR HIGH SCHOOLS
INTERVIEW-TEACHER ANALYSIS--TARGET GROUP
CORRELATION COEFFICIENTS AND TRUE SAMPLE SIZES

	A1A-E	A1B-E	A2-OT	A3A-L	A3B-L	A4-DL	A5A-S	A5B-S	A5C-S	A7A-F	A7B-F	A8A-K	B1-FA	B4A-W	B4B-W
A1A-ENTRY	0	-0.197	0.105	-0.078	0.028	0.046	0.079	-0.040	-0.080	-0.083	-0.064	-0.069	0.009	0.023	-0.026
A1B-ENTRY	189		-0.448	-0.024	-0.107	-0.034	0.012	0.019	0.030	-0.018	0.007	0.020	-0.094	-0.077	0.014
A2-OTH EDC	187	187		-0.015	-0.065	0.133	-0.082	-0.008	-0.077	-0.035	0.086	0.007	-0.009	0.071	0.057
A3A-LIKES	159	159	158		0.154	-0.015	0.084	-0.111	0.182	-0.147	-0.087	-0.064	0.008	0.028	0.071
A3B-LIKES	98	98	98	77		0.024	-0.037	0.009	0.074	0.168	-0.076	0.038	0.051	0.025	-0.006
A4-DLIKES	183	183	183	156	96		0.000	-0.058	-0.138	0.128	-0.110	-0.103	0.036	0.080	0.097
A5A-ST PTS	184	184	184	156	97	180		-0.161	0.018	0.045	0.060	0.063	-0.034	0.034	0.022
A5B-ST PTS	184	184	184	156	97	180	186		-0.034	0.025	0.034	-0.040	0.092	-0.066	-0.132
A5C-ST PTS	184	184	184	156	97	180	186	186		0.042	0.063	-0.058	-0.066	-0.073	0.015
A7A-FU ACT	185	185	185	157	98	181	182	182	182		-0.072	-0.010	0.065	0.075	-0.105
A7B-FU ACT	185	185	185	157	98	181	182	182	182	187		-0.045	-0.060	-0.045	-0.076
A8A-KP UP	143	143	142	117	79	139	140	140	140	140	140		-0.137	0.225	-0.040
B1-FAMLR	165	165	166	143	87	161	164	164	164	165	165	124		0.021	-0.074
B4A-WHY AP	157	157	158	132	82	153	154	154	154	156	156	121	137		-0.041
B4B-WHY AP	157	157	158	132	82	153	154	154	154	156	156	121	137	159	
C1-COM ATT	189	189	189	160	99	185	186	186	186	187	187	144	167	159	159
1-SEX	189	189	189	160	99	185	186	186	186	187	187	144	167	159	159
5-MAR STAT	189	189	189	160	99	185	186	186	186	187	187	144	167	159	159
7-AGE	189	189	189	160	99	185	186	186	186	187	187	144	167	159	159
9-NUMB DEP	186	186	186	157	96	182	183	183	183	184	184	141	164	158	158
10A-U MAJ	188	188	188	159	99	184	185	185	185	186	186	143	166	159	159
11-U BIO H	181	181	181	155	95	177	178	178	178	179	179	137	160	153	153
11-U CHM H	182	182	182	156	95	178	179	179	179	180	180	138	161	154	154
11-U PHY H	183	183	183	158	95	179	180	180	180	181	181	138	162	154	154
11-U MTH H	182	182	182	156	95	178	179	179	179	180	180	137	161	154	154
11-U BIO G	144	144	144	125	78	143	141	141	141	144	144	108	127	120	120
11-U CHM G	122	122	121	102	69	119	118	118	118	121	121	94	106	104	104
11-U PHY G	108	108	109	90	61	106	107	107	107	107	107	82	95	91	91
11-U MTH G	152	152	153	129	82	148	150	150	150	150	150	114	135	130	130
11-TOT GH	181	181	181	155	94	177	178	178	178	179	179	137	160	153	153
12-DEG STU	189	189	189	160	99	185	186	186	186	187	187	144	167	159	159
14-CERTIF	189	189	189	160	99	185	186	186	186	187	187	144	167	159	159
17-TCH EXP	188	188	188	159	99	184	189	185	185	186	186	143	166	158	158
18-M-S TCH	188	188	188	159	99	184	185	185	185	186	186	143	166	158	158
22-M-S TIM	189	189	189	160	99	185	186	186	186	187	187	144	167	159	159
25-TYP JOB	189	189	189	160	99	185	186	186	186	187	187	144	167	159	159
27-M-S TCH	189	189	189	160	99	185	186	186	186	187	187	144	167	159	159
28-APPL SI	189	189	189	160	99	185	186	186	186	187	187	144	167	159	159
28-APPL II	189	189	189	160	99	185	186	186	186	187	187	144	167	159	159
28-APPL AI	189	189	189	160	99	185	186	186	186	187	187	144	167	159	159
28A-AT 615	189	189	189	160	99	185	186	186	186	187	187	144	167	159	159
28A-AT 60S	189	189	189	160	99	185	186	186	186	187	187	144	167	159	159
28A-AT 59S	189	189	189	160	99	185	186	186	186	187	187	144	167	159	159
28B-AT 61A	189	189	189	160	99	185	186	186	186	187	187	144	167	159	159
28B-AT 60I	189	189	189	160	99	185	186	186	186	187	187	144	167	159	159
28B-AT 59I	189	189	189	160	99	185	186	186	186	187	187	144	167	159	159
29-TOT CRG	189	189	189	160	99	185	186	186	186	187	187	144	167	159	159
29-M-S CRG	189	189	189	160	99	185	186	186	186	187	187	144	167	159	159
31-JOUR RD	189	189	189	160	99	185	186	186	186	187	187	144	167	159	159
34-SALARY	188	188	188	159	98	184	185	185	185	186	186	144	166	158	158

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JUNIOR HIGH SCHOOLS
INTERVIEW-TEACHER ANALYSIS--TARGET GROUP
CORRELATION COEFFICIENTS AND TRUE SAMPLE SIZES

	C1-CO	1-SEX	5-MAR	7-AGE	9-NUM	10A-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-TO
A1A-ENTRY	-0.056	-0.083	-0.159	0.037	0.126	0.106	0.035	0.117	0.014	-0.209	-0.243	-0.211	-0.147	-0.201	-0.102
A1B-ENTRY	0.027	0.111	0.142	0.009	-0.135	-0.172	-0.079	-0.030	0.101	0.243	0.031	0.206	0.105	0.158	-0.101
A2-OTH CCC	-0.013	-0.271	-0.169	-0.094	0.173	-0.009	0.194	0.121	0.069	-0.150	0.006	-0.129	-0.174	-0.138	0.041
A3A-LIKES	0.040	0.072	0.079	0.071	-0.014	-0.086	-0.008	-0.045	0.016	0.062	0.050	-0.096	-0.103	0.075	0.071
A3B-LIKES	0.024	0.006	0.118	0.043	-0.036	-0.111	-0.133	-0.096	0.017	-0.055	-0.005	0.037	0.076	0.033	0.067
A4-DLIKES	0.032	-0.039	-0.065	-0.018	-0.074	0.001	0.072	0.112	0.058	-0.059	0.070	0.157	0.091	0.030	-0.049
A5A-ST PTS	0.123	0.073	0.039	0.142	-0.018	0.089	-0.125	-0.112	-0.172	-0.057	-0.084	0.051	-0.103	0.038	-0.071
A5B-ST PTS	0.041	-0.030	0.056	0.047	-0.081	-0.027	0.002	-0.072	-0.080	-0.067	0.040	0.141	0.040	-0.030	0.169
A5C-ST PTS	-0.004	0.109	0.018	0.088	-0.054	-0.053	-0.070	0.110	-0.019	0.008	0.057	-0.035	0.105	0.093	0.081
A7A-FU ACT	0.084	0.120	-0.030	0.141	-0.115	0.155	0.022	-0.063	-0.147	-0.143	-0.101	-0.045	0.107	0.022	-0.104
A7B-FU ACT	-0.027	-0.212	-0.131	0.130	0.098	0.067	-0.183	0.082	0.068	0.027	-0.033	0.068	0.019	-0.018	-0.149
A8A-KP UP	-0.079	-0.036	-0.035	-0.083	-0.080	0.001	-0.102	-0.055	-0.089	-0.017	-0.005	0.066	0.102	-0.038	-0.095
B1-FAMLR	0.053	-0.039	0.032	0.073	0.078	-0.031	0.094	-0.015	0.047	-0.051	0.157	0.061	0.147	0.118	0.083
B4A-WHY AP	-0.019	0.052	0.084	0.048	-0.087	0.111	0.008	0.069	-0.040	-0.127	0.119	0.042	0.131	0.040	0.102
B4B-WHY AP	-0.102	0.037	0.086	0.167	-0.017	-0.017	-0.006	-0.013	0.022	-0.084	0.126	0.013	-0.192	0.056	0.052
C1-CCM ATT		0.127	-0.031	0.023	0.000	0.015	0.002	0.030	0.102	0.049	0.138	0.059	0.128	0.143	0.125
1-SEX	191		0.206	0.184	-0.354	-0.150	-0.106	0.052	-0.130	0.083	0.126	-0.031	-0.035	0.180	0.032
5-MAR STAT	191	191		-0.024	-0.403	-0.014	-0.023	-0.124	0.035	0.048	0.042	0.059	0.005	0.019	0.069
7-AGE	191	191	191		0.102	0.069	-0.065	0.036	-0.140	-0.205	-0.059	0.057	0.100	0.105	-0.127
9-NUMB DEP	188	188	188	188		-0.023	0.050	0.036	0.079	-0.057	-0.022	-0.081	-0.116	-0.078	-0.133
10A-U MAJ	190	190	190	190	187		-0.224	-0.341	-0.348	-0.405	-0.203	-0.100	0.126	-0.034	-0.130
11-U BIC H	183	183	183	183	180	182		0.252	0.010	-0.312	0.142	-0.173	-0.097	-0.159	0.222
11-U CHM H	184	184	184	184	181	183	183		-0.451	-0.044	0.008	0.135	-0.018	-0.133	0.169
11-U PHY H	185	185	185	185	182	184	182	183		0.302	0.178	0.182	-0.035	-0.091	0.169
11-U MTH H	184	184	184	184	181	183	182	183	183		0.123	0.230	0.012	0.266	0.028
11-U BIC G	146	146	146	146	143	145	143	143	144	143		0.283	0.331	0.315	0.215
11-U CHM G	123	123	123	123	120	122	119	120	121	120	109		0.603	0.462	0.076
11-U PHY G	109	109	109	109	109	109	107	108	107	107	91	92		0.503	0.140
11-U MTH G	154	154	154	154	152	154	150	151	152	151	119	107	98		0.063
11-TOT GR	183	183	183	183	180	182	182	183	182	182	143	120	108	150	
12-DEG STU	191	191	191	191	188	190	183	184	185	184	146	123	109	154	183
14-CERTIF	191	191	191	191	188	190	183	184	185	184	146	123	109	154	183
17-TCH EXP	190	190	190	190	187	189	182	183	184	183	145	123	108	153	182
18-M-S TCH	190	190	190	190	187	189	182	183	184	183	145	123	108	153	182
22-M-S TIM	191	191	191	191	188	190	183	184	185	184	146	123	109	154	183
25-TYP JOB	191	191	191	191	188	190	183	184	185	184	146	123	109	154	183
27-M-S TCH	191	191	191	191	188	190	183	184	185	184	146	123	109	154	183
28-APPL SI	191	191	191	191	188	190	183	184	185	184	146	123	109	154	183
28-APPL II	191	191	191	191	188	190	183	184	185	184	146	123	109	154	183
28-APPL AI	191	191	191	191	188	190	183	184	185	184	146	123	109	154	183
28A-AT 615	191	191	191	191	188	190	183	184	185	184	146	123	109	154	183
28A-AT 60S	191	191	191	191	188	190	183	184	185	184	146	123	109	154	183
28A-AT 59S	191	191	191	191	188	190	183	184	185	184	146	123	109	154	183
28B-AT 61A	191	191	191	191	188	190	183	184	185	184	146	123	109	154	183
28B-AT 60I	191	191	191	191	188	190	183	184	185	184	146	123	109	154	183
28B-AT 59I	191	191	191	191	188	190	183	184	185	184	146	123	109	154	183
29-TOT CRG	191	191	191	191	188	190	183	184	185	184	146	123	109	154	183
29-M-S CRG	191	191	191	191	188	190	183	184	185	184	146	123	109	154	183
31-JOUR RD	191	191	191	191	188	190	183	184	185	184	146	123	109	154	183
34-SALARY	190	190	190	190	187	189	182	183	184	183	146	122	108	153	182

JUNIOR HIGH SCHOOLS
INTERVIEW-TEACHER ANALYSIS--TARGET GROUP
CORRELATION COEFFICIENTS AND TRUE SAMPLE SIZES

	12-CE	14-CE	17-TC	18-M-	22-M-	25-TY	27-M-	28-AP	28-AP	28-AP	28A-A	28A-A	28A-A	28B-A	28B-A
A1A-ENTRY	0.019	-0.063	0.031	0.040	-0.005	-0.001	-0.002	-0.142	0.056	-0.043	-0.107	-0.134	-0.134	0.019	-0.001
A1B-ENTRY	0.206	-0.123	0.246	0.289	-0.067	-0.150	-0.071	-0.000	-0.004	0.084	0.005	0.007	0.052	-0.030	0.026
A2-OTH OCC	-0.150	0.023	-0.187	-0.231	0.046	-0.032	0.056	-0.002	0.027	-0.102	0.001	-0.038	-0.043	-0.006	0.012
A3A-LIKES	-0.067	-0.126	0.049	0.086	0.136	0.059	-0.008	0.006	-0.019	0.070	-0.033	0.032	0.080	0.024	-0.110
A3B-LIKES	0.101	-0.020	-0.003	0.077	0.155	0.044	-0.160	-0.202	-0.109	0.062	-0.203	-0.148	-0.217	-0.036	-0.157
A4-DLIKES	-0.048	0.034	0.017	-0.016	-0.016	-0.038	-0.105	-0.024	0.009	0.017	-0.130	-0.088	-0.048	-0.040	0.003
A5A-ST PTS	-0.048	-0.108	0.148	0.162	-0.037	0.017	0.147	-0.049	0.212	0.008	-0.039	-0.088	-0.048	0.113	0.184
A5B-ST PTS	-0.067	0.011	0.013	0.016	-0.101	0.131	0.003	-0.011	0.097	-0.025	0.037	0.022	-0.011	0.055	0.061
A5C-ST PTS	0.047	0.049	-0.032	-0.012	0.033	0.014	0.130	0.024	0.046	0.170	0.016	0.011	0.035	0.055	0.070
A7A-FU ACT	0.177	0.063	0.107	0.093	-0.110	-0.028	-0.011	-0.029	0.024	-0.120	0.022	-0.072	-0.010	0.058	0.085
A7B-FL ACT	-0.045	-0.072	0.043	0.022	-0.062	0.039	-0.009	0.101	0.102	0.053	0.082	0.003	0.065	0.058	0.146
A8A-KP UP	0.151	0.040	-0.006	-0.006	-0.005	0.091	0.070	0.099	0.164	-0.088	-0.006	0.051	0.066	0.124	0.125
B1-FAMLR	-0.071	-0.055	0.137	0.133	0.057	0.266	-0.192	-0.290	-0.145	-0.110	-0.223	-0.246	-0.246	-0.106	-0.017
B4A-WHY AP	0.068	0.093	0.074	0.049	-0.005	0.002	0.176	0.177	0.123	0.064	0.085	0.112	0.149	0.029	0.131
B4B-WHY AP	-0.014	-0.146	0.122	0.093	0.068	-0.007	-0.052	-0.018	0.011	0.044	-0.064	0.011	-0.032	0.034	0.025
C1-EDM ATT	0.121	-0.077	0.003	0.036	0.066	-0.012	0.011	-0.034	-0.075	-0.072	0.066	-0.085	-0.064	-0.118	-0.054
1-SEX	0.161	0.031	0.113	0.083	-0.062	0.060	-0.007	0.084	0.030	0.029	0.036	0.085	0.067	0.029	0.022
5-MAR STAT	0.026	-0.038	0.059	0.090	0.055	0.042	-0.068	-0.154	-0.013	-0.123	-0.092	-0.077	-0.071	-0.030	-0.001
7-AGE	0.270	-0.182	0.729	0.677	-0.009	0.178	-0.087	0.134	0.149	0.135	0.068	0.123	0.133	0.096	0.143
9-NUMB DEP	0.051	-0.051	-0.004	-0.006	0.045	-0.024	-0.044	0.013	-0.095	0.018	0.033	-0.005	0.014	-0.116	-0.127
10A-U MAJ	-0.015	0.018	0.014	-0.040	-0.172	0.001	0.127	0.108	0.097	-0.060	0.115	0.127	0.093	0.054	0.141
11-U BIO H	0.013	-0.010	-0.095	-0.048	0.154	-0.071	-0.031	-0.018	-0.040	-0.244	0.027	-0.023	0.030	-0.093	-0.022
11-U CHM H	0.034	0.049	-0.092	-0.067	0.160	-0.050	0.053	-0.063	-0.013	-0.020	-0.065	-0.099	-0.105	-0.001	-0.028
11-U PHY H	0.020	-0.059	-0.114	-0.081	0.132	-0.025	0.094	-0.161	-0.191	0.007	-0.095	-0.145	-0.178	-0.149	-0.146
11-U MTH H	0.015	-0.005	-0.050	-0.017	0.133	0.006	-0.058	-0.112	-0.208	0.047	-0.100	-0.064	-0.094	-0.207	-0.182
11-U BIO G	-0.060	0.058	-0.060	-0.087	0.109	0.023	0.011	-0.015	0.129	0.064	0.061	-0.031	-0.082	0.066	0.149
11-U CHM G	-0.002	0.020	0.045	0.023	-0.022	0.045	0.112	-0.031	0.104	0.178	-0.064	-0.098	-0.090	0.011	0.144
11-U PHY G	-0.040	0.012	0.132	0.125	-0.067	0.100	0.125	0.053	0.117	-0.066	0.052	0.031	0.043	-0.040	0.221
11-U MTH G	0.002	-0.061	0.145	0.108	-0.066	0.002	0.059	0.122	0.055	0.137	0.149	0.112	0.078	0.016	0.068
11-TOT GH	-0.161	-0.188	-0.068	-0.047	0.167	0.101	0.087	-0.165	-0.161	-0.177	-0.123	-0.107	-0.126	-0.168	-0.117
12-DEG STU		-0.084	0.285	0.274	0.070	-0.046	-0.079	0.121	0.089	-0.015	0.097	0.096	0.089	0.070	0.072
14-CERTIF	191		-0.247	-0.278	0.127	-0.028	0.233	0.159	-0.008	0.091	0.089	0.123	0.098	0.141	-0.074
17-TCH EXP	190	190		0.945	-0.095	0.149	-0.159	0.021	0.118	0.083	-0.023	0.015	0.072	0.041	0.122
18-M-S TCH	190	190	190		-0.081	0.129	-0.199	-0.024	0.118	0.082	-0.063	-0.012	0.052	0.034	0.103
22-M-S TIM	191	191	190	190		0.056	-0.101	0.043	-0.175	-0.130	0.022	0.069	0.067	-0.131	-0.192
25-TYP JOB	191	191	190	190	191		0.039	-0.024	-0.085	-0.037	-0.022	-0.047	0.023	-0.037	-0.052
27-M-S TCH	191	191	190	190	191	191		0.099	0.126	0.018	0.072	0.070	0.043	0.072	0.138
28-APPL SI	191	191	190	190	191	191	191		0.126	0.175	0.784	0.854	0.864	0.175	0.119
28-APPL II	191	191	190	190	191	191	191	191		0.203	0.003	0.035	0.094	0.745	0.819
28-APPL AI	191	191	190	190	191	191	191	191	191		0.096	0.109	0.026	0.318	0.089
28A-AT 61S	191	191	190	190	191	191	191	191	191	191		0.771	0.688	0.054	0.016
28A-AT 60S	191	191	190	190	191	191	191	191	191	191	191		0.823	0.069	0.027
28A-AT 59S	191	191	190	190	191	191	191	191	191	191	191	191		0.146	0.061
28B-AT 61A	191	191	190	190	191	191	191	191	191	191	191	191	191		0.468
28B-AT 60L	191	191	190	190	191	191	191	191	191	191	191	191	191	191	
28B-AT 59L	191	191	190	190	191	191	191	191	191	191	191	191	191	191	191
29-TOT CRG	191	191	190	190	191	191	191	191	191	191	191	191	191	191	191
29-M-S CRG	191	191	190	190	191	191	191	191	191	191	191	191	191	191	191
31-JOUR RD	191	191	190	190	191	191	191	191	191	191	191	191	191	191	191
34-SALARY	190	190	189	189	190	190	190	190	190	190	190	190	190	190	190

JUNIOR HIGH SCHOOLS
INTERVIEW-TEACHER ANALYSIS--TARGET GROUP
CORRELATION COEFFICIENTS AND TRUE SAMPLE SIZES

	28B-A	29-TC	29-M-	31-JC	34-SA
A1A-ENTRY	0.075	-0.061	-0.203	-0.093	-0.011
A1B-ENTRY	0.010	0.028	0.131	-0.074	0.073
A2-OTH OCC	0.012	-0.110	-0.097	0.024	0.053
A3A-LIKES	-0.048	0.064	0.095	-0.047	-0.018
A3B-LIKES	-0.091	0.249	0.173	0.150	0.021
A4-DLIKES	0.001	0.052	0.006	0.032	-0.022
A5A-ST PTS	0.190	0.044	0.004	-0.043	-0.093
A5B-ST PTS	0.055	0.016	0.031	0.032	0.110
A5C-ST PTS	0.031	0.148	0.129	0.110	-0.108
A7A-FU ACT	0.044	0.058	-0.041	0.032	-0.032
A7B-FU ACT	0.117	0.131	0.040	0.069	0.010
A8A-KP UP	0.145	-0.110	-0.153	-0.094	-0.054
B1-FAMLR	-0.135	0.169	0.113	0.130	0.069
B4A-WHY AP	0.095	0.046	-0.058	0.085	0.108
B4B-WHY AP	0.035	0.207	0.100	0.172	-0.006
C1-COM ATT	-0.091	0.121	0.062	0.113	0.036
1-SEX	0.001	0.122	0.171	0.089	-0.228
5-MAR STAT	0.061	0.072	0.210	0.014	-0.003
7-AGE	0.103	0.150	0.094	0.164	0.357
9-NUMB DEP	-0.110	-0.145	-0.219	-0.123	0.116
10A-U MAJ	0.084	0.076	-0.052	-0.001	0.070
11-U BIO H	-0.053	-0.078	-0.032	-0.003	0.079
11-U CHM H	0.003	-0.104	0.094	-0.029	-0.081
11-U PHY H	-0.125	-0.003	0.076	0.083	-0.006
11-U MTH H	-0.178	0.037	0.125	0.013	-0.091
11-U BIO G	0.100	0.084	0.008	0.046	0.052
11-U CHM G	0.097	0.142	0.149	0.171	0.066
11-U PHY G	0.133	0.142	0.116	0.194	0.151
11-U MTH G	0.035	0.088	0.032	0.104	0.070
11-TOT GH	-0.161	0.146	0.172	0.185	0.030
12-DEG STU	0.052	0.010	-0.005	-0.034	0.231
14-CERTIF	-0.030	-0.182	-0.190	-0.088	-0.216
17-TCH EXP	0.094	0.273	0.142	0.163	0.480
18-M-S TCH	0.097	0.267	0.161	0.133	0.473
22-M-S TIM	-0.159	-0.041	0.068	0.037	0.082
25-TYP JOB	-0.073	0.131	0.101	0.153	0.038
27-M-S TCH	0.112	-0.006	-0.096	-0.129	-0.133
28-APPL SI	0.075	-0.144	-0.136	-0.103	-0.024
28-APPL II	0.934	-0.011	-0.167	-0.003	0.060
28-APPL AI	0.170	-0.008	-0.018	0.074	0.006
28A-AT 615	-0.036	-0.089	-0.087	-0.112	-0.011
28A-AT 60S	0.036	-0.133	-0.104	-0.137	0.024
28A-AT 59S	0.066	-0.095	-0.096	-0.148	0.042
28B-AT 61A	0.627	-0.062	-0.087	-0.088	0.006
28B-AT 60I	0.771	0.061	-0.111	0.072	0.032
28B-AT 59I		-0.019	-0.166	-0.006	0.051
29-TOT CRG	191		0.628	0.438	-0.020
29-M-S CRG	191	191		0.250	0.018
31-JOUR RD	191	191	191		0.044
34-SALARY	190	190	190	190	

JUNIOR HIGH SCHOOLS
INTERVIEW-TEACHER ANALYSIS-TARGET GROUP
SUMMARY LISTING OF VARIABLES

	MEAN	STD DEVN	TRUE N
A1A-ENTRY	0.89	0.31	189
A1B-ENTRY	0.51	0.50	189
A2-OTH OCC	0.80	0.40	189
A3A-LIKES	0.37	0.48	160
A3B-LIKES	0.85	0.36	99
A4-DLIKES	0.74	0.44	185
A5A-ST PTS	0.66	0.48	186
A5B-ST PTS	0.75	0.43	186
A5C-ST PTS	0.81	0.40	186
A7A-FU ACT	0.87	0.34	187
A7B-FU ACT	0.97	0.18	187
A8A-KP UP	0.28	0.45	144
B1-FAMLR	0.90	0.30	167
B4A-WHY AP	0.29	0.45	159
B4B-WHY AP	0.85	0.36	159
C1-COM ATT	0.77	0.42	191
1-SEX	0.29	0.46	191
5-MAR STAT	0.21	0.41	191
7-AGE	37.47	8.33	191
9-NUMB DEP	2.14	2.41	188
10A-U MAJ	0.53	0.50	190
11-U BIO H	13.63	13.88	183
11-U CHM H	7.71	9.18	184
11-U PHY H	4.52	5.07	185
11-U MTH H	13.99	11.01	184
11-U BIO G	6.01	1.12	146
11-U CHM G	5.28	1.42	123
11-U PHY G	5.49	1.50	109
11-U MTH G	5.86	1.27	154
11-TOT GH	5.89	10.57	183
12-DEG STU	0.78	0.45	191
14-CERTIF	0.18	0.38	191
17-TCH EXP	8.92	7.25	190
18-M-S TCH	7.98	6.59	190
22-M-S TIM	79.29	16.06	191
25-TYP JOB	0.90	0.30	191
27-M-S TCH	0.15	0.35	191
28-APPL SI	0.60	0.49	191
28-APPL II	0.86	0.35	191
28-APPL AI	0.92	0.28	191
28A-AT 615	0.71	0.46	191
28A-AT 60S	0.67	0.47	191
28A-AT 59S	0.66	0.47	191
28B-AT 61A	0.92	0.28	191
28B-AT 60I	0.90	0.30	191
28B-AT 59I	0.87	0.33	191
29-TOT CRG	2.95	1.76	191
29-M-S CRG	0.51	0.82	191
31-JOUR RD	2.43	1.51	191
34-SALARY	7.36	2.70	190

PUBLIC SENIOR HIGH SCHOOLS
INTERVIEW-TEACHER ANALYSIS--NON-TARGET GROUP
CORRELATION COEFFICIENTS AND TRUE SAMPLE SIZES

	A1A-E	A1B-E	A2-OT	A3A-L	A3B-L	A4-DL	A5A-S	A5B-S	A5C-S	A7A-F	A7B-F	A8A-K	B1-FA	B4A-W	B4B-W
A1A-ENTRY	.00	-0.094	-0.139	0.112	-0.086	0.137	0.113	-0.062	-0.062	-0.038	0.124	-0.063	0.053	0.005	-0.028
A1B-ENTRY	116		-0.506	-0.163	0.095	-0.019	0.044	-0.016	-0.147	-0.065	-0.130	0.059	0.142	0.029	-0.007
A2-OTH OCC	115	115		0.131	0.010	0.067	0.013	-0.006	0.181	0.103	0.087	-0.073	-0.146	-0.078	0.134
A3A-LIKES	88	88	88		-0.141	-0.143	-0.074	0.000	0.082	0.049	-0.130	-0.048	-0.186	0.083	-0.014
A3B-LIKES	53	53	53	32	009	-0.098	-0.062	-0.113	0.106	-0.131	-0.106	0.046	-0.240	0.125	-0.304
A4-DLIKES	112	112	111	86	50		-0.063	0.087	-0.087	-0.115	0.263	0.122	0.005	-0.019	-0.086
A5A-ST PTS	111	111	110	85	52	107		-0.163	-0.075	0.224	-0.038	0.048	-0.057	-0.021	-0.046
A5B-ST PTS	111	111	110	85	52	107	111		-0.136	-0.133	0.074	0.108	0.127	0.005	0.024
A5C-ST PTS	111	111	110	85	52	107	111	111		0.078	-0.079	-0.227	-0.021	0.144	0.010
A7A-FU ACT	113	113	112	88	51	109	109	109	109		-0.111	-0.305	-0.127	0.210	-0.034
A7B-FU ACT	113	113	112	88	51	109	109	109	109	113		-0.252	0.048	0.013	-0.067
A8A-KP UP	78	78	78	59	41	77	77	77	77	77	77		-0.262	0.021	-0.123
B1-FAMLR	105	105	104	81	49	101	101	101	101	103	103	70		-0.087	0.009
B4A-WHY AP	94	94	93	69	45	90	91	91	91	91	91	63	84		-0.137
B4B-WHY AP	94	94	93	69	45	90	91	91	91	91	91	63	84	94	
C1-COM ATT	116	116	115	88	53	112	111	111	111	113	113	78	105	94	94
1-SEX	116	116	115	88	53	112	111	111	111	113	113	78	105	94	94
5-MAR STAT	116	116	115	88	53	112	111	111	111	113	113	78	105	94	94
7-AGE	115	115	114	87	52	111	110	110	110	112	112	77	104	93	93
9-NUMB DEP	111	111	110	84	51	107	106	106	106	108	108	74	100	91	91
10A-U MAJ	114	114	113	86	51	110	109	109	109	111	111	77	103	93	93
11-U BIO H	109	109	108	82	48	105	104	104	104	106	106	73	99	88	88
11-U CHM H	109	109	108	82	48	105	104	104	104	106	106	73	99	88	88
11-U PHY H	109	109	108	83	48	105	104	104	104	106	106	74	99	87	87
11-U MTH H	110	110	109	83	49	106	105	105	105	107	107	74	100	88	88
11-U BIO G	84	84	83	64	36	80	83	83	83	82	82	57	76	68	68
11-U CHM G	67	67	66	52	26	64	64	64	64	65	65	43	59	55	55
11-U PHY G	59	59	58	43	30	56	56	56	56	58	58	42	54	48	48
11-U MTH G	80	80	79	62	34	76	75	75	75	78	78	54	73	64	64
11-TOT GH	108	108	107	81	48	104	103	103	103	105	105	72	98	88	88
12-DEG STU	116	116	115	88	53	112	111	111	111	113	113	78	105	94	94
14-CERTIF	116	116	115	88	53	112	111	111	111	113	113	78	105	94	94
17-TCH EXP	116	116	115	88	53	112	111	111	111	113	113	78	105	94	94
18-M-S TCH	116	116	115	88	53	112	111	111	111	113	113	78	105	94	94
22-M-S TIM	66	66	66	49	31	63	65	65	65	63	63	45	62	55	55
25-TYP JOB	116	116	115	88	53	112	111	111	111	113	113	78	105	94	94
27-M-S TCH	116	116	115	88	53	112	111	111	111	113	113	78	105	94	94
28-APPL SI	116	116	115	88	53	112	111	111	111	113	113	78	105	94	94
28-APPL II	116	116	115	88	53	112	111	111	111	113	113	78	105	94	94
28-APPL AI	116	116	115	88	53	112	111	111	111	113	113	78	105	94	94
28A-AT 61S	116	116	115	88	53	112	111	111	111	113	113	78	105	94	94
28A-AT 60S	116	116	115	88	53	112	111	111	111	113	113	78	105	94	94
28A-AT 59S	116	116	115	88	53	112	111	111	111	113	113	78	105	94	94
28B-AT 61A	116	116	115	88	53	112	111	111	111	113	113	78	105	94	94
28B-AT 60I	116	116	115	88	53	112	111	111	111	113	113	78	105	94	94
28B-AT 59I	116	116	115	88	53	112	111	111	111	113	113	78	105	94	94
29-TOT ORG	116	116	115	88	53	112	111	111	111	113	113	78	105	94	94
29-M-S ORG	116	116	115	88	53	112	111	111	111	113	113	78	105	94	94
31-JOUR RD	116	116	115	88	53	112	111	111	111	113	113	78	105	94	94
34-SALARY	116	116	115	88	53	112	111	111	111	113	113	78	105	94	94

PUBLIC SENIOR HIGH SCHOOLS
INTERVIEW-TEACHER ANALYSIS--NON-TARGET GROUP
CORRELATION COEFFICIENTS AND TRUE SAMPLE SIZES

	C1-CO	1-SEX	5-MAR	7-AGE	9-NUM	10A-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-TO
A1A-ENTRY	0.023	0.052	-0.227	0.183	0.056	0.162	-0.083	0.067	0.091	-0.148	0.031	0.095	0.142	-0.086	0.064
A1B-ENTRY	-0.074	0.191	0.047	-0.017	0.067	0.067	-0.132	-0.146	-0.153	0.019	-0.108	-0.011	-0.140	-0.107	-0.103
A2-OTH OCC	0.011	-0.137	0.060	-0.125	-0.176	-0.064	0.103	0.099	0.018	0.070	-0.102	-0.145	0.116	0.068	0.135
A3A-LIKES	0.057	-0.077	-0.031	-0.104	0.167	-0.027	0.040	0.260	0.053	-0.095	0.078	0.271	0.235	0.183	-0.082
A3B-LIKES	-0.337	0.014	-0.057	0.087	0.084	-0.168	-0.061	0.119	-0.008	0.091	0.040	-0.272	-0.037	-0.159	-0.043
A4-DLIKES	-0.025	-0.011	-0.027	0.140	-0.123	0.082	-0.148	-0.129	0.019	0.035	-0.095	0.080	0.287	-0.066	0.066
A5A-ST PTS	-0.019	0.025	-0.116	0.066	-0.127	0.071	0.031	0.009	0.099	-0.083	-0.045	0.005	0.127	-0.089	-0.236
A5B-ST PTS	0.045	-0.014	0.026	0.056	0.084	0.185	-0.103	-0.026	-0.094	-0.094	-0.126	-0.167	-0.054	-0.069	-0.060
A5C-ST PTS	-0.090	-0.058	0.075	-0.186	0.020	-0.172	0.077	0.229	0.203	0.053	0.056	0.226	-0.061	0.068	0.121
A7A-FU ACT	-0.110	0.129	-0.017	0.134	-0.014	-0.093	0.089	0.144	0.002	0.121	0.127	0.234	0.214	0.155	-0.052
A7B-FU ACT	0.124	-0.039	-0.045	0.229	0.003	0.091	-0.088	-0.088	0.050	-0.024	-0.155	0.032	0.173	0.035	-0.027
A8A-KP UP	-0.186	0.091	0.023	0.121	0.178	0.008	-0.075	-0.112	0.061	0.045	0.077	0.018	0.048	-0.066	-0.133
B1-FAMLR	0.061	-0.201	-0.072	-0.006	0.106	-0.087	0.162	0.118	0.090	-0.023	-0.058	-0.080	-0.356	-0.174	0.076
B4A-WHY AP	-0.108	0.045	-0.057	0.271	0.020	-0.050	-0.140	0.120	0.054	0.009	0.277	0.393	0.203	-0.021	-0.087
B4B-WHY AP	0.002	0.196	0.219	-0.162	0.062	0.258	0.124	-0.287	-0.113	-0.281	-0.038	-0.199	-0.044	0.113	0.113
C1-COM ATT		-0.017	-0.016	0.015	-0.128	0.023	-0.114	0.125	0.099	0.142	0.089	0.146	0.278	0.191	0.094
1-SEX	116		0.309	0.102	0.004	0.022	-0.112	0.054	-0.120	-0.041	0.333	0.246	0.286	0.272	0.024
5-MAR STAT	116	116		-0.167	0.042	-0.146	0.204	-0.004	0.024	0.025	-0.122	0.030	-0.054	0.213	0.105
7-AGE	115	115	115		0.153	0.069	-0.110	0.160	0.275	-0.053	0.184	0.406	0.312	0.182	0.016
9-NUMB DEP	111	111	111	110		0.223	-0.098	-0.179	-0.031	0.056	-0.106	-0.174	-0.107	-0.109	-0.045
10A-U MAJ	114	114	114	113	110		-0.123	-0.454	-0.263	-0.486	-0.241	-0.064	0.041	-0.065	-0.012
11-U BIO H	109	109	109	108	105	108		0.169	0.081	-0.336	-0.119	-0.301	-0.338	-0.103	0.459
11-U CHM H	109	109	109	108	105	108	109		0.340	0.180	0.189	0.261	0.115	-0.014	0.018
11-U PHY H	109	109	109	108	105	108	108	108		0.189	-0.041	0.112	0.105	0.188	0.068
11-U MTH H	110	110	110	109	106	109	109	109	109		0.091	0.250	0.259	0.206	-0.144
11-U BIO G	84	84	84	84	81	83	83	83	84	84		0.567	0.510	0.345	0.093
11-U CHM G	67	67	67	67	65	67	66	66	67	67	60		0.610	0.426	-0.001
11-U PHY G	59	59	59	58	58	59	59	59	58	59	49	42		0.618	-0.153
11-U MTH G	80	80	80	79	79	79	80	80	79	80	61	53	50		0.080
11-TOT GH	108	108	108	107	104	107	108	108	107	108	82	65	58	79	
12-DEG STU	116	116	116	115	111	114	109	109	109	110	84	67	59	80	108
14-CERTIF	116	116	116	115	111	114	109	109	109	110	84	67	59	80	108
17-TCH EXP	116	116	116	115	111	114	109	109	109	110	84	67	59	80	108
18-M-S TCH	116	116	116	115	111	114	109	109	109	110	84	67	59	80	108
22-M-S TIM	66	66	66	66	62	64	62	62	62	63	51	32	34	48	61
25-TYP JOB	116	116	116	115	111	114	109	109	109	110	84	67	59	80	108
27-M-S TCH	116	116	116	115	111	114	109	109	109	110	84	67	59	80	108
28-APPL SI	116	116	116	115	111	114	109	109	109	110	84	67	59	80	108
28-APPL II	116	116	116	115	111	114	109	109	109	110	84	67	59	80	108
28-APPL AI	116	116	116	115	111	114	109	109	109	110	84	67	59	80	108
28A-AT 61S	116	116	116	115	111	114	109	109	109	110	84	67	59	80	108
28A-AT 60S	116	116	116	115	111	114	109	109	109	110	84	67	59	80	108
28A-AT 59S	116	116	116	115	111	114	109	109	109	110	84	67	59	80	108
28B-AT 61A	116	116	116	115	111	114	109	109	109	110	84	67	59	80	108
28B-AT 60I	116	116	116	115	111	114	109	109	109	110	84	67	59	80	108
28B-AT 59I	116	116	116	115	111	114	109	109	109	110	84	67	59	80	108
29-TOT ORG	116	116	116	115	111	114	109	109	109	110	84	67	59	80	108
29-M-S ORG	116	116	116	115	111	114	109	109	109	110	84	67	59	80	108
31-JOUR RD	116	116	116	115	111	114	109	109	109	110	84	67	59	80	108
34-SALARY	116	116	116	115	111	114	109	109	109	110	84	67	59	80	108

PUBLIC SENIOR HIGH SCHOOLS
INTERVIEW-TEACHER ANALYSIS--NON-TARGET GROUP
CORRELATION COEFFICIENTS AND TRUE SAMPLE SIZES

	12-DE	14-CE	17-TC	18-M-	22-M-	25-TY	27-M-	28-AP	28-AP	28-AP	28A-A	28A-A	28A-A	28B-A	28B-A
A1A-ENTRY	0.138	-0.088	0.145	0.148	-0.073	-0.040	0.193	-0.055	-0.090	-0.033	-0.012	-0.126	-0.031	-0.075	-0.083
A1B-ENTRY	0.077	-0.105	0.155	0.138	-0.136	0.291	-0.051	0.073	-0.152	0.105	0.099	0.071	0.098	-0.102	-0.207
A2-OTH OCC	-0.189	0.182	-0.204	-0.207	0.113	-0.075	-0.054	-0.099	0.025	-0.053	-0.175	-0.075	-0.127	0.078	0.049
A3A-LIKES	-0.235	0.049	0.004	-0.069	-0.077	0.010	-0.077	0.086	0.170	0.068	0.024	0.046	0.129	0.137	0.170
A3B-LIKES	-0.128	-0.057	0.046	0.068	0.250	-0.125	0.053	0.153	-0.071	9.999	0.206	0.030	0.076	-0.071	9.999
A4-DLIKES	0.011	0.071	0.196	0.249	0.170	0.021	-0.145	0.035	-0.038	0.127	0.028	-0.037	0.043	-0.071	-0.012
A5A-ST PTS	0.081	0.101	0.118	0.140	0.058	0.080	0.195	-0.152	-0.130	-0.076	-0.121	-0.117	-0.158	-0.084	-0.108
A5B-ST PTS	-0.131	-0.125	0.100	0.070	-0.173	0.090	0.069	-0.087	0.038	-0.051	-0.019	-0.129	-0.049	0.091	0.062
A5C-ST PTS	-0.016	-0.015	-0.142	-0.133	-0.255	-0.118	0.026	0.039	0.038	-0.051	0.086	0.005	0.090	-0.013	0.062
A7A-FU ACT	-0.017	0.057	0.111	0.085	0.085	-0.051	0.045	0.011	-0.097	0.251	0.072	0.033	0.045	-0.081	-0.089
A7B-FU ACT	0.051	-0.095	0.182	0.157	-0.094	0.099	-0.017	-0.019	-0.076	-0.028	0.023	-0.004	0.005	-0.063	-0.070
A8A-KP UP	-0.181	-0.059	0.132	0.132	0.046	0.040	0.089	0.037	0.005	9.999	-0.093	0.094	-0.054	-0.052	0.005
B1-FAMLR	0.091	-0.138	0.021	0.150	0.165	0.130	-0.253	-0.210	-0.138	-0.050	-0.167	-0.194	-0.185	-0.115	-0.127
B4A-WHY AP	0.157	-0.028	0.338	0.289	-0.083	0.182	0.293	0.245	0.146	9.999	0.222	0.279	0.358	0.046	0.100
B4B-WHY AP	-0.117	0.028	-0.155	-0.261	-0.114	-0.009	0.188	-0.003	0.061	9.999	-0.079	0.014	-0.109	0.132	0.093
C1-COM ATT	0.209	0.021	0.005	0.035	0.187	-0.034	-0.207	-0.177	-0.036	-0.069	-0.163	-0.148	-0.192	-0.068	-0.010
1-SEX	0.106	-0.048	0.071	0.025	-0.177	0.165	0.051	0.089	0.049	0.073	0.177	0.109	0.091	-0.009	0.022
5-MAR STAT	0.049	0.087	-0.030	-0.084	-0.160	0.085	-0.107	-0.007	-0.016	0.055	-0.029	0.023	-0.058	-0.069	-0.040
7-AGE	0.076	-0.302	0.868	0.760	-0.027	-0.000	0.067	-0.072	0.050	0.065	-0.022	-0.036	-0.029	0.012	0.053
9-NUMB DER	0.006	-0.079	0.190	-0.071	-0.165	0.001	0.098	-0.054	0.010	-0.026	-0.060	-0.059	-0.058	0.021	0.021
10A-U MAJ	-0.024	-0.199	0.079	-0.117	-0.069	-0.064	0.166	-0.155	0.018	-0.076	-0.187	-0.120	-0.160	0.090	-0.030
11-U BIO H	0.027	0.150	-0.143	-0.133	-0.138	-0.145	0.024	-0.163	0.007	0.053	-0.144	-0.089	-0.185	0.033	0.049
11-U CHM H	0.119	0.095	0.026	0.134	-0.146	-0.028	-0.179	-0.021	0.081	-0.012	0.036	-0.014	-0.051	0.076	0.091
11-U PHY H	0.011	-0.059	0.208	0.293	0.022	-0.083	0.019	-0.184	0.112	-0.007	-0.147	-0.163	-0.165	0.060	0.102
11-U MTH H	0.134	-0.004	-0.041	0.075	0.222	0.113	-0.252	0.005	-0.016	0.097	0.044	-0.012	0.013	-0.043	-0.037
11-U BIO G	-0.061	-0.128	0.112	0.135	0.109	0.095	0.107	0.092	0.083	-0.099	0.155	0.095	0.165	-0.100	0.181
11-U CHM G	0.046	-0.190	0.347	0.330	0.092	-0.054	-0.063	0.046	0.143	0.046	0.076	0.033	0.155	-0.061	0.176
11-U PHY G	0.111	0.062	0.267	0.234	0.292	-0.007	-0.077	0.063	0.040	0.127	0.091	0.052	0.070	0.040	0.072
11-U MTH G	0.047	-0.066	0.157	0.071	0.129	-0.037	-0.149	-0.003	-0.076	9.999	0.023	-0.042	0.032	-0.073	-0.074
11-TOT GH	-0.136	-0.050	0.043	0.049	0.041	-0.325	-0.024	-0.284	-0.106	-0.049	-0.377	-0.273	-0.285	-0.146	0.044
12-DEG STU		-0.004	0.117	0.072	-0.006	-0.010	0.048	0.107	0.083	-0.041	0.196	0.138	0.079	0.021	0.002
14-CERTIF	116		-0.324	-0.307	-0.190	0.047	-0.092	0.133	0.040	0.048	0.081	0.114	0.104	0.108	0.023
17-TCH EXP	116	116		0.869	0.023	0.044	0.043	-0.114	-0.019	0.031	-0.089	-0.059	-0.051	-0.061	-0.013
18-M-S TCH	116	116	116		0.181	0.103	-0.051	-0.105	-0.026	0.007	-0.097	-0.080	-0.056	-0.071	-0.007
22-M-S TIM	66	66	66	66		-0.146	-0.309	-0.128	-0.053	-0.013	-0.223	-0.128	-0.146	0.017	-0.053
25-TYP JOB	116	116	116	116	66		0.138	0.189	0.025	-0.033	0.183	0.220	0.238	0.059	-0.083
27-M-S TCH	116	116	116	116	66	116		0.122	0.143	-0.109	0.138	0.138	0.119	0.096	0.121
28-APPL SI	116	116	116	116	66	116	116		0.226	0.242	0.797	0.922	0.881	0.171	0.142
28-APPL II	116	116	116	116	66	116	116	116		-0.024	0.180	0.254	0.271	0.838	0.922
28-APPL AI	116	116	116	116	66	116	116	116	116		0.304	0.262	0.275	-0.020	-0.022
28A-AT 61S	116	116	116	116	66	116	116	116	116	116		0.670	0.803	0.086	0.067
28A-AT 60S	116	116	116	116	66	116	116	116	116	116	116		0.777	0.194	0.164
28A-AT 59S	116	116	116	116	66	116	116	116	116	116	116	116		0.207	0.176
28B-AT 61A	118	116	116	116	66	116	116	116	116	116	116	116	116		0.717
28B-AT 60I	116	116	116	116	66	116	116	116	116	116	116	116	116	116	
28B-AT 59I	116	116	116	116	66	116	116	116	116	116	116	116	116	116	116
29-TOT ORG	116	116	116	116	66	116	116	116	116	116	116	116	116	116	116
29-M-S ORG	116	116	116	116	66	116	116	116	116	116	116	116	116	116	116
31-JOUR RD	116	116	116	116	66	116	116	116	116	116	116	116	116	116	116
34-SALARY	116	116	116	116	66	116	116	116	116	116	116	116	116	116	116

PUBLIC SENIOR HIGH SCHOOLS
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CORRELATION COEFFICIENTS AND TRUE SAMPLE SIZES

	28B-A	29-TO	29-M-	31-JO	34-SA
A1A-ENTRY	-0.083	0.053	0.017	0.041	0.146
A1B-ENTRY	-0.128	0.110	-0.126	0.069	-0.075
A2-OTH OCC	0.049	0.032	0.117	0.101	-0.016
A3A-LIKES	0.155	-0.299	-0.182	-0.208	0.072
A3B-LIKES	-0.071	0.093	-0.052	0.120	0.055
A4-DLIKES	-0.012	0.066	-0.016	0.097	0.121
A5A-ST PTS	-0.108	-0.041	-0.160	-0.001	-0.107
A5B-ST PTS	0.062	-0.001	-0.026	-0.037	0.152
A5C-ST PTS	0.062	0.122	0.040	0.079	-0.081
A7A-FU ACT	-0.089	0.060	0.141	-0.127	0.069
A7B-FU ACT	-0.070	0.046	0.009	0.208	0.156
A8A-KP UP	0.005	-0.105	-0.273	-0.078	0.008
B1-FAMLR	-0.127	0.039	-0.019	0.035	-0.023
B4A-WHY AP	0.100	0.045	-0.101	-0.087	0.206
B4B-WHY AP	0.093	0.007	0.037	0.050	-0.139
C1-COM ATT	-0.010	-0.066	0.047	-0.000	0.023
1-SEX	0.102	0.019	-0.066	0.077	-0.210
5-MAR STAT	0.049	0.041	0.008	0.106	-0.194
7-AGE	0.077	0.156	0.206	0.080	0.485
9-NUMB DEP	0.003	-0.066	-0.052	-0.069	0.059
10A-U MAJ	0.051	0.212	-0.034	0.192	0.076
11-U BIO H	0.008	0.077	0.122	0.120	0.043
11-U CHM H	0.078	-0.120	0.106	-0.129	-0.005
11-U PHY H	0.109	-0.018	0.139	0.040	0.211
11-U MTH H	-0.037	-0.150	0.005	-0.046	-0.181
11-U BIO G	0.090	-0.164	-0.100	-0.104	-0.093
11-U CHM G	0.176	-0.063	0.084	-0.130	0.104
11-U PHY G	0.072	-0.055	0.026	0.056	-0.082
11-U MTH G	-0.017	0.084	0.197	-0.053	-0.107
11-TOT GH	-0.128	0.179	0.315	0.254	0.254
12-DEG STU	0.107	0.127	0.066	0.127	-0.002
14-CERTIF	0.023	-0.121	0.[illegible]45	-0.184	-0.184
17-TCH EXP	0.013	0.280	0.208	0.084	0.500
18-M-S TCH	-0.039	0.119	0.113	0.025	0.429
22-M-S TIM	-0.053	-0.092	-0.017	-0.110	-0.104
25-TYP JOB	0.040	-0.142	-0.268	-0.091	-0.304
27-M-S TCH	0.200	-0.028	-0.206	0.020	0.141
28-APPL SI	0.142	-0.164	-0.153	-0.216	-0.143
28-APPL II	0.922	-0.013	0.056	-0.068	0.036
28-APPL AI	-0.022	-0.029	0.034	-0.153	-0.117
28A-AT 615	0.206	-0.113	-0.143	-0.172	-0.118
28A-AT 60S	0.164	-0.093	-0.097	-0.140	-0.122
28A-AT 59S	0.176	-0.138	-0.141	-0.201	-0.100
28B-AT 61A	0.717	-0.015	0.034	-0.017	0.015
28B-AT 60I	0.824	-0.049	0.086	-0.056	0.088
28B-AT 59I		0.044	0.046	-0.056	0.033
29-TOT ORG	118		0.493	0.453	0.210
29-M-S ORG	116	116		0.087	0.156
31-JOUR RD	116	116	116		0.159
[illegible]ARY	116	116	116	116	

PUBLIC SENIOR HIGH SCHOOLS
INTERVIEW-TEACHER ANALYSIS NON-TARGET GROUP
SUMMARY LISTING OF VARIABLES

	MEAN	STD DEVN	TRUE N
A1A-ENTRY	0.89	0.32	116
A1B-ENTRY	0.56	0.50	116
A2-OTH OCC	0.76	0.43	115
A3A-LIKES	0.28	0.45	88
A3B-LIKES	0.79	0.41	53
A4-DLIKES	0.64	0.48	112
A5A-ST PTS	0.61	0.49	111
A5B-ST PTS	0.77	0.42	111
A5C-ST PTS	0.77	0.42	111
A7A-FU ACT	0.88	0.33	113
A7B-FU ACT	0.92	0.27	113
A8A-KP UP	0.35	0.48	78
B1-FAMLR	0.79	0.41	105
B4A-WHY AP	0.61	0.49	94
B4B-WHY AP	0.77	0.42	94
C1-COM ATT	0.65	0.48	116
1-SEX	0.38	0.49	116
5-MAR STAT	0.26	0.44	116
7-AGE	38.14	13.19	115
9-NUMB DEP	2.24	6.57	111
10A-U MAJ	0.61	0.49	114
11-U BIO H	11.93	12.65	109
11-U CHM H	8.55	12.01	109
11-U PHY H	4.56	5.68	109
11-U MTH H	11.71	11.56	110
11-U BIO G	6.00	1.11	84
11-U CHM G	5.57	1.53	67
11-U PHY G	5.47	1.52	59
11-U MTH G	5.74	1.64	80
11-TOT GH	3.32	9.17	108
12-DEG STU	0.84	0.37	116
14-CERTIF	0.21	0.41	116
17-TCH EXP	9.83	11.67	116
18-M-S TCH	6.71	9.84	116
22-M-S TIM	18.70	12.24	66
25-TYP JOB	0.89	0.32	116
27-M-S TCH	0.42	0.49	116
28-APPL SI	0.87	0.34	116
28-APPL II	0.94	0.24	116
28-APPL AI	0.99	0.09	116
28A-AT 615	0.91	0.28	116
28A-AT 60S	0.89	0.32	116
28A-AT 59S	0.90	0.30	116
28B-AT 61A	0.96	0.20	116
28B-AT 60I	0.95	0.22	116
28B-AT 59I	0.95	0.22	116
29-TOT ORG	2.48	1.68	116
29-M-S ORG	0.35	0.96	116
31-JOUR RD	2.27	1.66	116
34-SALARY	6.41	2.86	116

JUNIOR HIGH SCHOOLS
INTERVIEW-TEACHER ANALYSIS--NON-TARGET GROUP
CORRELATION COEFFICIENTS AND TRUE SAMPLE SIZES

	A1A-E	A1B-E	A2-OT	A3A-L	A3B-L	A4-DL	A5A-S	A5B-S	A5C-S	A7A-F	A7B-F	A8A-K	B1-FA	B4A-W	B4B-W
A1A-ENTRY	0	-0.315	0.218	-0.133	9.999	0.170	0.405	-0.174	-0.135	0.119	-0.081	0.132	0.053	0.026	-0.142
A1B-ENTRY			-0.402	-0.265	-0.183	0.080	0.100	0.000	-0.050	0.020	0.067	-0.229	0.049	0.377	0.146
A2-OTH OCC	38	38		-0.184	0.200	0.106	0.075	-0.211	0.075	0.279	0.218	0.263	0.190	-0.170	-0.107
A3A-LIKES	34	34	32		0.257	-0.178	-0.226	0.005	0.034	-0.024	-0.133	0.067	-0.508	-0.344	-0.110
A3B-LIKES	20	20	18	17		9.999	-0.182	0.048	0.787	0.081	-0.140	0.263	-0.257	-0.408	-0.167
A4-DLIKES	36	36	34	31	17		0.020	-0.239	0.020	0.006	-0.068	-0.274	0.184	-0.042	0.067
A5A-ST PTS	36	36	35	31	16	33		-0.086	-0.200	0.345	-0.108	0.021	-0.058	0.290	0.169
A5B-ST PTS	36	36	35	31	16	33	36		0.086	0.365	-0.140	-0.164	0.158	-0.061	-0.318
A5C-ST PTS	36	36	35	31	16	33	36	36		-0.031	-0.108	0.277	0.142	-0.102	0.073
A7A-FU ACT	40	40	38	34	20	36	36	36	36		-0.131	0.191	-0.094	-0.116	-0.265
A7B-FU ACT	40	40	38	34	20	36	36	36	36	40		0.191	0.053	0.201	-0.099
A8A-KP UP	28	28	26	25	14	25	25	25	25	28	28		-0.275	-0.226	-0.437
B1-FAMLR	35	35	33	29	17	32	31	31	31	35	35	25		-0.247	-0.123
B4A-WHY AP	31	31	29	29	14	28	29	29	29	31	31	22	26		0.130
B4B-WHY AP	31	31	29	29	14	28	29	29	29	31	31	22	26	31	
C1-COM ATT	40	40	38	34	20	36	36	36	36	40	40	28	35	31	31
1-SEX	40	40	38	34	20	36	36	36	36	40	40	28	35	31	31
5-MAR STAT	40	40	38	34	20	36	36	36	36	40	40	28	35	31	31
7-AGE	40	40	38	34	20	36	36	36	36	40	40	28	35	31	31
9-NUMB DEP	40	40	38	34	20	36	36	36	36	40	40	28	35	31	31
10A-U MAJ	38	38	36	32	20	34	34	34	34	38	38	26	33	29	29
11-U BIO H	40	40	38	34	20	36	36	36	36	40	40	28	35	31	31
11-U CHM H	40	40	38	34	20	36	36	36	36	40	40	28	35	31	31
11-U PHY H	39	39	38	33	19	35	35	35	35	39	39	27	34	30	30
11-U MTH H	40	40	38	34	20	36	36	36	36	40	40	28	35	31	31
11-U BIO G	28	28	27	23	15	24	26	26	26	28	28	20	25	21	21
11-U CHM G	24	24	22	21	10	22	21	21	21	24	24	16	21	21	21
11-U PHY G	17	17	17	12	9	14	16	16	16	17	17	10	15	12	12
11-U MTH G	28	28	27	24	17	25	24	24	24	28	28	20	25	22	22
11-TOT GH	40	40	38	34	20	36	36	36	36	40	40	28	35	31	31
12-DEG STU	40	40	38	34	20	36	36	36	36	40	40	28	35	31	31
14-CERTIF	40	40	38	34	20	36	36	36	36	40	40	28	35	31	31
17-TCH EXP	39	39	38	33	19	35	36	36	36	39	39	27	34	30	30
18-M-S TCH	40	40	38	34	20	36	36	36	36	40	40	28	35	31	31
22-M-S TIM	24	24	23	20	11	21	22	22	22	24	24	19	20	21	21
25-TYP JCB	40	40	38	34	20	36	36	36	36	40	40	28	35	31	31
27-M-S TCH	40	40	38	34	20	36	36	36	36	40	40	28	35	31	31
28-APPL SI	40	40	38	34	20	36	36	36	36	40	40	28	35	31	31
28-APPL II	40	40	38	34	20	36	36	36	36	40	40	28	35	31	31
28-APPL AI	40	40	38	34	20	36	36	36	36	40	40	28	35	31	31
28A-AT 61S	40	40	38	34	20	36	36	36	36	40	40	28	35	31	31
28A-AT 60S	40	40	38	34	20	36	36	36	36	40	40	28	35	31	31
28A-AT 59S	40	40	38	34	20	36	36	36	36	40	40	28	35	31	31
28B-AT 61A	40	40	38	34	20	36	36	36	36	40	40	28	35	31	31
28B-AT 60I	40	40	38	34	20	36	36	36	36	40	40	28	35	31	31
28B-AT 59I	40	40	38	34	20	36	36	36	36	40	40	28	35	31	31
29-TOT ORG	40	40	38	34	20	36	36	36	36	40	40	28	35	31	31
29-M-S ORG	40	40	38	34	20	36	36	36	36	40	40	28	35	31	31
31-JOUR RD	40	40	38	34	20	36	36	36	36	40	40	28	35	31	31
34-SALARY	40	40	38	34	20	36	36	36	36	40	40	28	35	31	31

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JUNIOR HIGH SCHOOLS
INTERVIEW-TEACHER ANALYSIS--NON-TARGET GROUP
CORRELATION COEFFICIENTS AND TRUE SAMPLE SIZES

	C1-CO	1-SEX	5-MAR	7-AGE	9-NUM	10A-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-U	11-TO
A1A-ENTRY	-0.108	-0.139	-0.189	0.204	0.186	0.221	-0.283	-0.141	-0.107	-0.307	-0.118	-0.119	-0.193	-0.216	-0.335
A1B-ENTRY	0.190	0.137	0.179	-0.164	-0.057	0.042	-0.208	-0.116	-0.009	0.321	0.176	0.209	0.171	0.089	-0.150
A2-OTH OCC	-0.134	-0.249	-0.136	0.154	-0.122	0.125	0.061	0.081	0.012	-0.328	-0.342	-0.124	-0.193	0.039	0.042
A3A-LIKES	-0.127	0.200	0.175	0.093	-0.353	-0.234	0.143	0.078	-0.037	0.131	0.489	0.058	0.527	0.306	-0.108
A3B-LIKES	0.216	-0.279	0.057	-0.136	-0.037	0.081	-0.024	0.088	0.104	0.056	0.327	-0.147	-0.040	-0.294	-0.026
A4-DLIKES	0.071	-0.126	-0.174	-0.371	0.208	0.245	0.212	-0.157	0.025	-0.144	-0.053	-0.375	-0.612	-0.455	-0.031
A5A-ST PTS	-0.180	0.051	-0.351	0.183	0.179	0.504	-0.578	-0.588	-0.209	0.024	-0.431	-0.194	0.069	-0.045	-0.416
A5B-ST PTS	0.139	0.329	0.104	0.190	0.042	-0.235	0.028	0.258	0.196	0.035	-0.066	0.502	-0.069	-0.143	0.020
A5C-ST PTS	0.036	0.051	0.297	0.114	0.032	-0.155	0.151	0.233	0.207	0.054	0.227	-0.239	0.135	-0.407	0.115
A7A-FU ACT	0.224	0.243	-0.214	0.397	-0.063	0.115	-0.150	-0.112	0.016	-0.178	-0.183	0.192	-0.026	-0.125	-0.282
A7B-FU ACT	-0.108	-0.189	0.010	0.242	0.186	0.011	-0.010	-0.170	-0.048	-0.077	0.150	0.182	-0.251	0.232	0.128
A8A-KP UP	-0.106	-0.279	-0.194	0.310	0.195	-0.030	-0.076	-0.031	0.249	0.376	0.180	0.032	0.078	0.325	-0.048
B1-FAMLR	-0.053	-0.213	-0.089	-0.068	0.247	-0.250	0.176	0.337	0.268	0.017	-0.300	0.121	-0.039	-0.442	0.178
B4A-WHY AP	-0.222	0.183	0.131	0.040	-0.089	0.295	-0.321	-0.286	-0.385	0.040	0.057	-0.130	0.258	0.091	-0.367
B4B-WHY AP	-0.237	0.429	0.239	-0.223	-0.104	0.318	0.118	-0.246	-0.444	-0.351	-0.221	-0.143	-0.258	0.230	-0.014
C1-COM ATT	0	-0.134	-0.357	-0.117	0.163	-0.049	-0.025	0.298	0.121	0.119	0.061	-0.162	-0.251	-0.270	0.038
1-SEX	40		0.429	0.033	-0.504	0.006	0.135	-0.037	-0.316	-0.222	0.184	0.201	0.162	0.400	-0.252
5-MAR STAT	40	40		0.050	-0.629	-0.226	0.262	0.091	-0.049	-0.040	0.294	0.244	0.403	0.109	-0.056
7-AGE	40	40	40		0.024	0.067	-0.254	-0.166	-0.077	-0.209	-0.051	0.273	0.075	-0.226	-0.091
9-NUMB DEP	40	40	40	40		0.109	-0.050	-0.170	0.192	-0.009	-0.290	-0.115	-0.461	-0.456	0.089
10A-U MAJ	38	38	38	38	38		-0.384	-0.690	-0.675	-0.261	-0.299	-0.327	-0.406	-0.045	-0.229
11-U BIO H	40	40	40	40	40	38		0.313	0.105	-0.224	0.271	0.079	-0.132	0.077	0.170
11-U CHM H	40	40	40	40	40	38	40		0.423	0.112	0.152	0.369	0.210	-0.059	0.365
11-U PHY H	39	39	39	39	39	37	39	39		0.360	0.112	0.117	0.136	-0.106	0.365
11-U MTH H	40	40	40	40	40	38	40	40	39		0.046	-0.011	0.301	0.153	0.049
11-U BIO G	28	28	28	28	28	27	28	28	27	28		-0.038	-0.015	0.257	0.215
11-U CHM G	24	24	24	24	24	23	24	24	23	24	17		-0.028	0.122	0.164
11-U PHY G	17	17	17	17	17	17	17	17	17	17	13	13		0.000	-0.370
11-U MTH G	28	28	28	28	28	27	28	28	28	28	20	17	12		-0.041
11-TOT GH	40	40	40	40	40	38	40	40	39	40	28	24	17	28	
12-DEG STU	40	40	40	40	40	38	40	40	39	40	28	24	17	28	40
14-CERTIF	40	40	40	40	40	38	40	40	39	40	28	24	17	28	40
17-TCH EXP	39	39	39	39	39	37	39	39	38	39	28	23	17	27	39
18-M-S TCH	40	40	40	40	40	38	40	40	39	40	28	24	17	28	40
22-M-S TIM	24	24	24	24	24	22	24	24	24	24	15	15	9	19	24
25-TYP JOB	40	40	40	40	40	38	40	40	39	40	28	24	17	28	40
27-M-S TCH	40	40	40	40	40	38	40	40	39	40	28	24	17	28	40
28-APPL SI	40	40	40	40	40	38	40	40	39	40	28	24	17	28	40
28-APPL II	40	40	40	40	40	38	40	40	39	40	28	24	17	28	40
28-APPL AI	40	40	40	40	40	38	40	40	39	40	28	24	17	28	40
28A-AT 61S	40	40	40	40	40	38	40	40	39	40	28	24	17	28	40
28A-AT 60S	40	40	40	40	40	38	40	40	39	40	28	24	17	28	40
28A-AT 59S	40	40	40	40	40	38	40	40	39	40	28	24	17	28	40
28B-AT 61A	40	40	40	40	40	38	40	40	39	40	28	24	17	28	40
28B-AT 60I	40	40	40	40	40	38	40	40	39	40	28	24	17	28	40
28B-AT 59I	40	40	40	40	40	38	40	40	39	40	28	24	17	28	40
29-TOT ORG	40	40	40	40	40	38	40	40	39	40	28	24	17	28	40
29-M-S ORG	40	40	40	40	40	38	40	40	39	40	28	24	17	28	40
31-JOUR RD	40	40	40	40	40	38	40	40	39	40	28	24	17	28	40
34-SALARY	40	40	40	40	40	38	40	40	39	40	28	24	17	28	40

JUNIOR HIGH SCHOOLS
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	12-DE	14-CE	17-TC	18-M-	22-M-	25-TY	27-M-	28-AP	28-AP	28-AP	28A-A	28A-A	28A-A	28B-A	28B-A
A1A-ENTRY	0.368	-0.368	0.242	0.214	-0.243	0.332	0.209	0.146	0.221	-0.046	0.146	-0.095	-0.095	-0.065	-0.065
A1B-ENTRY	-0.112	-0.020	-0.130	-0.172	0.086	-0.176	0.179	0.239	0.134	0.145	0.239	0.302	0.302	0.208	0.208
A2-OTH OCC	0.058	-0.279	0.220	0.278	0.130	-0.177	0.049	-0.149	-0.118	-0.056	-0.149	-0.118	-0.118	-0.081	-0.081
A3A-LIKES	-0.072	0.247	0.044	0.039	-0.630	0.061	-0.025	0.061	0.012	0.104	0.061	0.012	0.012	-0.133	0.150
A3B-LIKES	0.140	-0.140	-0.226	-0.292	-0.304	-0.140	0.057	-0.176	-0.096	9.999	-0.176	-0.140	-0.176	-0.096	-0.096
A4-DLIKES	0.036	-0.036	-0.436	-0.435	0.160	-0.215	0.302	0.114	0.170	-0.068	0.114	0.170	0.253	0.421	-0.068
A5A-ST PTS	0.157	-0.400	0.232	0.212	0.385	-0.031	0.158	0.200	0.316	0.378	0.200	0.316	0.079	-0.108	0.217
A5B-ST PTS	0.203	-0.086	0.098	0.107	-0.263	0.203	-0.136	-0.066	0.000	-0.098	-0.086	-0.204	0.000	0.140	0.140
A5C-ST PTS	0.157	0.000	0.130	0.147	-0.118	-0.031	0.000	-0.200	-0.158	-0.076	-0.200	-0.158	-0.158	-0.108	-0.108
A7A-FU ACT	-0.481	-0.307	0.290	0.303	-0.309	-0.230	-0.076	-0.009	0.066	0.348	-0.009	0.066	-0.154	-0.106	0.196
A7B-FU ACT	-0.131	-0.368	0.250	-0.254	0.114	-0.142	0.010	-0.120	-0.095	-0.046	-0.120	-0.095	-0.095	-0.065	-0.065
A8A-KP UP	-0.009	-0.062	0.317	0.291	-0.046	-0.132	0.125	-0.009	0.238	9.999	-0.009	-0.106	-0.009	0.191	0.132
B1-FAMLR	-0.094	-0.196	0.011	0.028	0.448	0.147	0.117	-0.240	-0.211	-0.101	-0.240	-0.180	-0.180	-0.145	-0.145
B4A-WHY AP	0.048	0.078	0.247	0.155	-0.203	0.048	0.114	0.540	0.231	0.201	0.540	0.424	0.424	0.289	0.289
B4B-WHY AP	-0.265	0.177	-0.182	-0.161	0.405	-0.069	-0.166	-0.069	-0.208	-0.099	-0.069	0.022	0.022	-0.142	-0.142
C1-COM ATT	0.224	-0.025	-0.139	-0.170	0.086	-0.189	0.149	-0.159	-0.126	-0.061	-0.159	-0.126	-0.126	-0.087	-0.087
1-SEX	0.130	0.136	0.020	0.016	-0.296	0.051	0.005	0.220	-0.051	0.138	0.220	0.118	0.118	-0.035	0.197
3-MAR STAT	-0.076	0.214	0.045	0.070	-0.227	0.105	-0.099	0.161	-0.105	-0.218	0.161	0.070	0.245	0.168	-0.072
5-AGE	0.432	-0.310	0.80[illegible]	0.753	-0.078	0.050	-0.170	-0.104	-0.091	0.044	-0.104	-0.041	-0.180	-0.242	-0.120
9-NUMB DEP	0.068	-0.242	-0.050	-0.065	0.330	0.091	0.031	-0.190	0.033	-0.037	-0.190	-0.133	-0.188	-0.053	-0.129
10A-U MAJ	-0.031	-0.261	0.038	-0.002	0.175	-0.031	0.284	0.172	0.320	0.242	0.172	0.320	0.136	0.093	0.093
11-U BIO H	0.073	0.219	-0.299	-0.242	-0.171	-0.217	-0.198	-0.100	-0.500	-0.428	-0.100	-0.123	0.094	0.005	-0.314
11-U CHM H	-0.002	0.232	-0.076	-0.037	-0.238	0.097	-0.180	-0.272	-0.309	-0.428	-0.272	-0.385	-0.081	-0.056	-0.195
11-U PHY H	-0.027	-0.038	-0.091	-0.042	0.076	-0.124	-0.076	-0.295	-0.035	-0.199	-0.295	-0.211	-0.151	0.013	-0.210
11-U MTH H	-0.424	0.078	-0.129	-0.149	0.006	-0.047	0.161	-0.029	0.179	0.070	-0.029	0.061	0.070	0.077	0.112
11-U BIO G	0.250	-0.016	0.221	0.139	-0.562	-0.112	0.176	0.024	-0.113	-0.165	0.024	-0.113	0.045	0.084	-0.023
11-U CHM G	-0.192	0.038	0.177	-0.253	-0.232	0.215	-0.451	-0.269	-0.206	-0.162	-0.269	-0.293	-0.234	-0.162	-0.162
11-U PHY G	-0.031	0.464	0.116	0.084	-0.354	0.100	0.026	0.576	0.326	0.460	0.576	0.705	0.413	-0.014	0.326
11-U MTH G	-0.316	0.062	0.039	0.059	-0.125	-0.316	0.039	[illegible]	0.120	9.999	0.164	0.010	0.177	0.120	0.316
11-TOT GH	-0.221	-0.024	-0.056	-0.027	0.175	-0.007	-0.269	-0.754	-0.334	-0.486	-0.754	-0.566	-0.392	-0.163	-0.456
12-DEG STU		-0.307	0.362	0.303	-0.299	-0.066	0.062	0.175	-0.154	-0.074	0.175	0.066	0.066	-0.106	-0.106
14-CERTIF	40		-0.452	-0.412	-0.400	0.066	-0.338	0.193	-0.066	0.074	0.193	0.154	0.154	0.106	0.106
17-TCH EXP	39	39		0.977	0.030	0.033	-0.047	-0.056	-0.042	0.020	-0.056	-0.065	-0.133	-0.169	-0.065
18-M-S TCH	40	40	39		0.123	0.020	-0.133	-0.122	-0.117	-0.010	-0.122	-0.109	-0.187	-0.230	-0.135
22-M-S TIM	24	24	23	24		-0.166	-0.047	-0.252	-0.041	9.999	-0.252	-0.004	-0.144	-0.041	-0.262
25-TYP JOB	40	40	39	40	24	[illegible]	0.105	-0.035	0.042	-0.080	-0.035	-0.167	-0.167	-0.115	-0.115
27-M-S TCH	40	40	39	40	24	40	[illegible]	0.308	0.245	0.118	0.308	0.245	0.245	0.168	0.168
28-APPL SI	40	40	39	40	24	40	40	40	0.560	0.381	1.000	0.793	0.793	0.546	0.546
28-APPL II	40	40	39	40	24	40	40	40		0.480	0.560	0.444	0.444	0.688	0.688
28-APPL AI	40	40	39	40	24	40	40	40	40		0.381	0.480	-0.053	-0.037	0.698
28A-AT 61S	40	40	39	40	24	40	40	40	40	40		0.793	0.793	0.546	0.546
28A-AT 60S	40	40	39	40	24	40	40	40	40	40	40		0.722	0.306	0.306
28A-AT 59S	40	40	39	40	24	40	40	40	40	40	40	40		0.688	0.306
28B-AT 61A	40	40	39	40	24	40	40	40	40	40	40	40	40		0.474
28B-AT 60I	40	40	39	40	24	40	40	40	40	40	40	40	40	40	
28B-AT 59I	40	40	39	40	24	40	40	40	40	40	40	40	40	40	40
29-TOT ORG	40	40	39	40	24	40	40	40	40	40	40	40	40	40	40
29-M-S ORG	40	40	39	40	24	40	40	40	40	40	40	40	40	40	40
31-JOUR RD	40	40	39	40	24	40	40	40	40	40	40	40	40	40	40
34-SALARY	40	40	39	40	24	40	40	40	40	40	40	40	40	40	40

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	28B-A	29-TC	29-M-	31-JO	34-SA
A1A-ENTRY	0.279	-0.157	-0.003	-0.126	0.138
A1B-ENTRY	0.067	0.234	-0.190	0.022	-0.092
A2-OTH OCC	-0.100	-0.063	0.041	0.116	0.199
A3A-LIKES	-0.048	-0.043	-0.037	-0.394	-0.051
A3B-LIKES	9.999	-0.261	-0.490	0.003	0.055
A4-DLIKES	0.170	-0.177	-0.137	0.090	-0.125
A5A-ST PTS	0.405	0.195	-0.304	0.068	-0.151
A5B-ST PTS	-0.174	0.235	0.228	0.102	-0.035
A5C-ST PTS	-0.135	-0.117	0.080	0.272	0.197
A7A-FU ACT	0.119	0.057	-0.150	0.002	0.161
A7B-FU ACT	-0.081	0.291	0.123	0.275	0.315
A8A-KP UP	0.191	-0.240	-0.127	0.117	0.281
B1-FAMLR	-0.180	0.025	0.090	0.212	0.158
B4A-WHY AP	0.141	0.108	-0.160	-0.070	0.003
B4B-WHY AP	-0.177	0.295	0.232	0.265	-0.177
C1-COM ATT	-0.108	-0.208	-0.038	0.128	-0.029
1-SEX	-0.139	0.367	0.166	-0.031	-0.210
5-MAR STAT	-0.189	0.239	0.309	-0.004	-0.093
7-AGE	0.021	0.126	0.102	0.038	0.469
9-NUMB DEP	0.123	-0.162	-0.098	0.306	0.184
10A-U MAJ	0.431	0.044	-0.312	0.030	-0.048
11-U BIO H	-0.563	-0.073	0.426	0.230	-0.174
11-U CHM H	-0.444	-0.179	0.331	0.043	-0.120
11-U PHY H	0.017	-0.070	0.023	0.187	0.054
11-U MTH H	0.153	0.014	-0.131	-0.035	-0.131
11-U BIO G	-0.208	0.045	0.099	-0.046	0.275
11-U CHM G	-0.206	0.429	0.226	0.162	0.162
11-U PHY G	0.460	-0.479	-0.556	-0.584	-0.239
11-U MTH G	-0.150	0.247	0.269	-0.185	-0.179
11-TOT GH	-0.291	0.053	0.349	0.270	0.222
12-DEG STU	-0.131	-0.150	0.111	-0.029	0.263
14-CERTIF	-0.119	-0.229	-0.111	-0.218	-0.366
17-TCH EXP	0.018	0.251	0.139	0.103	0.645
18-M-S TCH	-0.033	0.300	0.213	0.188	0.611
22-M-S TIM	0.205	0.216	0.013	0.476	0.112
25-TYP JOB	0.095	0.151	0.050	-0.064	0.066
27-M-S TCH	0.209	-0.091	-0.247	-0.151	0.021
28-APPL SI	0.412	-0.231	-0.469	-0.514	-0.233
28-APPL II	0.854	-0.227	-0.629	-0.512	-0.099
28-APPL AI	0.562	-0.088	-0.780	-0.471	0.027
28A-AT 61S	0.412	-0.231	-0.469	-0.514	-0.233
28A-AT 60S	0.538	-0.183	-0.629	-0.356	-0.229
28A-AT 59S	0.221	-0.183	-0.188	-0.277	-0.358
28B-AT 61A	0.370	-0.186	-0.205	-0.245	-0.175
28B-AT 60I	0.370	-0.126	-0.509	-0.567	-0.139
28B-AT 59I		-0.206	-0.758	-0.393	0.019
29-TOT ORG	40		0.341	0.518	0.131
29-M-S ORG	40	40		0.506	0.060
[illegible]R RD	40	40	40		0.040
[illegible]ARY	40	40	40	40	

JUNIOR HIGH SCHOOLS
INTERVIEW-TEACHER NON-TARGET GROUP
SUMMARY LISTING OF VARIABLES

	MEAN	STD DEVN	TRUE N
A1A-ENTRY	0.93	0.26	40
A1B-ENTRY	0.45	0.50	40
A2-OTH OCC	0.89	0.31	38
A3A-LIKES	0.26	0.44	34
A3B-LIKES	0.85	0.36	20
A4-DLIKES	0.86	0.35	36
A5A-ST PTS	0.83	0.37	36
A5B-ST PTS	0.75	0.43	36
A5C-ST PTS	0.83	0.37	36
A7A-FU ACT	0.83	0.38	40
A7B-FU ACT	0.93	0.26	40
A8A-KP UP	0.32	0.47	28
B1-FAMLR	0.74	0.44	35
B4A-WHY AP	0.55	0.50	31
B4B-WHY AP	0.78	0.42	31
C1-COM ATT	0.88	0.33	40
1-SEX	0.43	0.49	40
5-MAR STAT	0.35	0.48	40
7-AGE	37.13	15.05	40
9-NUMB DEP	1.65	1.51	40
10A-U MAJ	0.68	0.46	38
11-U BIO H	9.25	11.50	40
11-U CHM H	6.40	6.59	40
11-U PHY H	4.36	6.23	39
11-U MTH H	10.33	9.90	40
11-U BIO G	5.89	1.29	28
11-U CHM G	5.88	1.45	24
11-U PHY G	5.94	1.06	17
11-U MTH G	6.04	1.24	28
11-TOT GH	3.88	8.61	40
12-DEG STU	0.83	0.38	40
14-CERTIF	0.18	0.38	40
17-TCH EXP	11.36	11.17	39
18-M-S TCH	8.88	9.59	40
22-M-S TIM	20.54	10.71	24
25-TYP JOB	0.80	0.40	40
27-M-S TCH	0.35	0.48	40
28-APPL SI	0.85	0.36	40
28-APPL II	0.90	0.30	40
28-APPL AI	0.98	0.16	40
28A-AT 61S	0.85	0.36	40
28A-AT 60S	0.90	0.30	40
28A-AT 59S	0.90	0.30	40
28B-AT 61A	0.95	0.22	40
28B-AT 60I	0.95	0.22	40
28B-AT 59I	0.93	0.26	40
29-TOT ORG	2.95	1.91	40
29-M-S ORG	0.33	0.75	40
31-JOUR RD	2.73	2.13	40
34-SALARY	7.55	3.21	40

Appendix I

Data Collection Instruments

In this Appendix are copies of the Teacher Questionnaire, Interview Schedule, and the School Characteristics Questionnaire, in that order.

AMERICAN INSTITUTE for RESEARCH

1808 Adams Mill Road, N. W. Washington 9, D. C. ADams 2-5766

29 December 1961

Dear Science or Mathematics Teacher:

One of the major interests and objectives of the National Science Foundation is the raising of the level of teacher education and competence in mathematics and the sciences. As you may know, the National Science Foundation has for some years sponsored summer institutes and other teacher training programs of various types designed to improve the level of teaching in mathematics and the sciences.

While thousands of teachers have applied for and attended these institutes, there is a considerable number of teachers who have not applied. The National Science Foundation is anxious to learn what the characteristics of these non-applicant teachers are, and why they have not elected to apply. This information is vital so that future programs may be better designed to meet the needs of the largest possible number of teachers. The American Institute for Research, a non-profit research organization, has been asked by the National Science Foundation to undertake such a study.

Your school has been selected as one of approximately 450 secondary schools throughout the nation from which we would like to collect information for this study. Your principal has indicated his cooperation and support. Please supply the information we need by filling out the attached questionnaire and returning it to us as soon as possible, even if you have applied for or attended a National Science Foundation Teacher Training Program. Instructions for mailing are given on the inside back page, and first class return postage has already been affixed.

We greatly appreciate your cooperation in this study. Please be assured that your replies will be used for research purposes only and will be held in strict confidence by the American Institute for Research.

Sincerely yours,

David B. Orr

David B. Orr, Ph.D.
Project Director

DBO/sm

A NATIONAL SURVEY OF MATHEMATICS AND SCIENCE TEACHERS
PERSONAL DATA SHEET
(Confidential to the American Institute for Research)

I. BACKGROUND INFORMATION

1. Name:
   - 1 ☐ Mr.
   - 2 ☐ Mrs.
   - 3 ☐ Miss _____ Last First Middle Initial
2. School: _____
   City and State: _____
3. * Today's Date: _____ Month* Day Year
4. On what basis are you employed in your school system?
   - 1 ☐ Full time
   - 2 ☐ Less than full time but more than 3/4 time
   - 3 ☐ Less than 3/4 time but more than 1/2 time
   - 4 ☐ Less than 1/2 time but more than 1/4 time
   - 5 ☐ Less than 1/4 time
5. Marital Status:
   - 1 ☐ Single
   - 2 ☐ Married and living with spouse
   - 3 ☐ Other (separated, widowed, divorced)
6. What is your primary position? (Mark only one)
   - 1 ☐ Teacher
   - 2 ☐ Supervising teacher or department head
   - 3 ☐ Assistant principal
   - 4 ☐ Principal
   - 5 ☐ Guidance Counselor
   - 6 ☐ Other (Please specify) _____
7. ** Date of Birth: _____ Month Day Year*
8. Please list the ages of all your children who are financially dependent upon you or your spouse: (If none, write "None".)
   _____, _____, _____, _____,
   _____, _____, _____, _____,
   _____, _____, _____, _____.
9. ** Please give the total number of persons other than yourself who are financially dependent upon you, i.e., who receive 50% or more of their support from you. Include those listed in Question 8. _____

II. EDUCATION

10a. On the first line below give the information requested for your four-year (or equivalent) undergraduate degree. If none, write "None" under "Degree", and fill in the information for the institution where you received the majority of your undergraduate education.

10b. Use the second line for your HIGHEST graduate degree. If none, write "None".

	College or University	Major	Degree	Year Conferred
a:				
b:				

Budget Bureau No. 99-6107
Approval Expires 30 June 1962

11. Indicate the approximate number of SEMESTER-HOUR college credits (or equivalents) you have in each of the six fields listed below. Multiply the total number of quarter-hour credits by 2/3 to get semester-hour equivalent credits.

Course	No. of SEMESTER hours		Average undergraduate grades (check ONE for each field)					
	Under-graduate	Graduate	A 8	B+ 7	B 6	C+ 5	C 4	Below C 2
***** Biological Sciences								
***** Chemistry								
***** Physics								
***** Mathematics								
***** Earth Sciences								
***** Education								

12. Are you presently working toward a degree?

1 ☐ No

2 ☐ Yes: College or University _____

_____

Major _____

Expected Degree _____

_____

Expected Date _____

13. Do you have any definite plans to begin a degree program within the next two years?

1 ☐ Yes

2 ☐ No

III. WORK EXPERIENCE

14. Check your certification status:

1 ☐ No certificate

2 ☐ Temporary or emergency certificate

3 ☐ Permanent or fully certified

4 ☐ Other (Please explain) _____

_____

_____

15. Certification deficiency (if any) is in

1 ☐ No deficiency

2 ☐ Science or Mathematics

3 ☐ Education

4 ☐ Both Education and Science or Mathematics

5 ☐ Other (Please specify) _____

_____

_____

16. Which of the following best describes your tenure situation?

1 ☐ There is no tenure in my school system.

2 ☐ There is a tenure plan, but I have not yet been placed on tenure.

3 ☐ I have been placed on tenure.

** 17. Approximately how many academic years (or equivalents) of full time teaching experience did you have as of June 1961? _____

** 18. In approximately how many of these academic years did you teach at least one course of mathematics or science? _____

19. As of June 1961, in how many academic years did you teach one or more sections of the following subjects? (Exclude summer terms.)

Subject	No. of Years
Biological Sciences	_____
Chemistry	_____
Earth Sciences	_____
General Science	_____
Mathematics	_____
Physics	_____

20. In what areas, if any, do you supervise extracurricular activities? (Mark all that apply.)

0 ☐ None

1 ☐ Mathematics

2 ☐ Science

4 ☐ Other

21. On the average about how many hours per week do you devote to school activities outside of regularly assigned school hours? Include extra time spent grading papers, preparing lessons, attending meetings, supervising student activities, PTA, etc. Do not include outside study or marginally related hobbies or personal interests. _____

22. During the last several school years, approximately what percentage of school time did you devote to each of the following activities on a regularly assigned basis? _____

Activity	Approx. percent of time
Teaching:	
Biological Sciences	_____%
Chemistry	_____%
Earth Sciences	_____%
General Science	_____%
Mathematics	_____%
Physics	_____%
Other Subjects	_____%
Administration	_____%
Supervisory Teaching	_____%
Guidance and Counseling	_____%
Athletics (coaching, etc.)	_____%
Free Periods	_____%
	100 %

23. In which of the following activities did you engage in the past five summers? (Check all that apply.)

	Taught Summer School	Held Non-School Job	Traveled Extensively	Attended Summer School	None of These
1961					
1960					
1959					
1958					
1957					
	(1)	(2)	(4)	(8)	(0)

24. During which of the last five regular school years have you held an extra job? (Check all that apply.)

1 ☐ 1961-62 2 ☐ 1960-61 4 ☐ 1959-60 8 ☐ 1958-59 16 ☐ 1957-58

0 ☐ None of these

25. What did you do? _____

26. Do you intend to remain in secondary teaching as a career?

1 ☐ Yes
2 ☐ Undecided
3 ☐ No (Please explain) _____

27. Do you intend to continue teaching science and/or mathematics?

1 ☐ Yes
2 ☐ Undecided
3 ☐ No (Please explain) _____

Please do not write in this area.

IV. PROFESSIONAL ACTIVITIES

28. Please indicate below, all of the National Science Foundation Teacher Training Programs for which you have applied. If you have never applied for any of the Programs listed below, check here ☐ and skip to Question 29.

		YEAR				
A. SUMMER INSTITUTES:		'61	'60	'59	'58	'57
If you have never applied for a Summer Institute, check here ☐ and skip to Box B.	Approx. No. Applications					
	Approx. No. Acceptances					
	Attended (Yes, No)					
	Approx. Miles from Home (if attended)					
B. IN-SERVICE INSTITUTES:		'61-62	'60-61	'59-60	'58-59	'57-58
If you have never applied for an In-Service Institute, check here ☐ and skip to Box C.	Approx. No. Applications					
	Approx. No. Acceptances					
	Attended (Yes, No)					
	Approx. Miles from Home (if attended)					
C. ACADEMIC YEAR INSTITUTES:		'61-62	'60-61	'59-60	'58-59	'57-58
If you have never applied for an Academic Year Institute, check here ☐ and skip to Box D.	Approx. No. Applications					
	Approx. No. Acceptances					
	Attended (Yes, No)					
	Approx. Miles from Home (if attended)					
D. RESEARCH PARTICIPATION PROGRAMS:		'61	'60	'59		
If you have never applied for a Research Participation Program, check here ☐ and skip to Box E.	Approx. No. Applications					
	Approx. No. Acceptances					
	Attended (Yes, No)					
	Approx. Miles from Home (if attended)					
E. SUMMER FELLOWSHIPS:		'61	'60	'59		
If you have never applied for a Summer Fellowship, check here ☐ and skip to Question 29.	Approx. No. Applications					
	Approx. No. Acceptances					
	Attended (Yes, No)					
	Approx. Miles from Home (if attended)					

29. Please list the professional organizations to which you belong: (Do not abbreviate with initials.)

_____

* 30. How many times have you held an office in a professional organization during the last five years? (Include committee chairmanships.) _____

31. Please list the professional journals which you read:

_____

** 32. How many professional books have you read during the last year? _____

33. Briefly list any other professional activities in which you engage: (e.g., writing, consulting, research, etc.).

_____

V. FINANCIAL INFORMATION

34. What is your current annual salary for the regular academic school year (whether paid on a 9, 10, 11 or 12 month basis)?

0	☐	None
1	☐	Up to $3000
2	☐	$3000 - $3499
3	☐	$3500 - $3999
4	☐	$4000 - $4499
5	☐	$4500 - $4999
6	☐	$5000 - $5499
7	☐	$5500 - $5999
8	☐	$6000 - $6499
9	☐	$6500 - $6999
10	☐	$7000 - $7499
11	☐	$7500 - $7999
12	☐	$8000 - $8499
13	☐	$8500 - $8999
14	☐	$9000 - $9499
15	☐	$9500 - $9999
16	☐	$10,000 and over

** 35. Approximately what was your own income from all OTHER sources from September 1960 through August 1961? _____

*** 36. About how much does your spouse earn per year? _____

(Note: If your spouse does not work, please enter "0". If you are not married, enter "X".)

VI. ABOUT ATTENDANCE AT TEACHER TRAINING PROGRAMS

37. If you have ever attended a Teacher Training Program sponsored by the National Science Foundation, please use the space on this page to tell us why you applied; in what ways the Program met your needs; and in what ways it might have been improved.

If you have never applied for a Program sponsored by the National Science Foundation, please use this space to tell us any reasons you might have for not applying. In what ways could these Programs be modified to meet your needs?

If you have applied for a Program sponsored by the National Science Foundation but have not been accepted, please use this space to tell us your reasons for applying.

DIRECTIONS

When you have finished filling out the questions in the booklet, please fold the booklet so that the return address is on the outside and the panel containing your name is on the inside; then wet exposed tab, seal, and mail. Postage is already attached.

THANK YOU for your cooperation.

AMERICAN INSTITUTE for RESEARCH
1808 Adams Mill Road, N.W.
Washington 9, D.C.

FIRST CLASS MAIL

Dr. David B. Orr
AMERICAN INSTITUTE for RESEARCH
1808 Adams Mill Road, N.W.
Washington 9, D.C.

NATIONAL SCIENCE FOUNDATION STUDY

FIRST CLASS MAIL

NATIONAL SCIENCE FOUNDATION STUDY

AMERICAN INSTITUTE for RESEARCH
1808 Adams Mill Road, N.W.
Washington 9, D.C.

FIRST CLASS MAIL

NATIONAL SCIENCE FOUNDATION STUDY

A STUDY OF NON-APPLICANTS FOR NATIONAL SCIENCE FOUNDATION TEACHER TRAINING PROGRAMS

Interview Schedule

Identifying Information

a) Interviewer:
b) Date and Time:
c) Place:
d) School and School Code:
e) Estimated age of Teacher:
f) Sex:
g) Teacher's Name:
h) Subjects Taught and Level:

The Interview Questions

A. Establishing rapport and gathering information relevant to the motivation for teaching.

1. "How did you get into teaching?" or "How did you decide to be a teacher?"
2. "Did you ever consider any other occupation?"
3. "What do you like about teaching?"
4. "What do you dislike about teaching?"
5. "What are your strong points as a teacher?"
6. "What are your weaker points? In what ways do you think your teaching might be improved?"
7. "What do you expect to be doing five or ten years from now?"
8. "How do you expect to accomplish this?"

8 (alternate). "Do you find it necessary to devote much time to keeping up with developments in your field? In what ways?"

* * * * Approximate halfway point * * * *

B. Examining understanding and attitudes toward NSF Teacher Training Programs.

1. "Are you familiar with NSF Teaching Training Programs?"

Procedure: (depending on answer to question B.1.)

"Yes"	"No"
2. "How did you first hear about them?"	Briefing
3. "As you understand them, what do you see as the basic purposes and values of the Programs?"	(skip to 4b.)
4a. "Why did you decide to apply (or not apply)?"	4b. "Do you think you would be interested in applying for any of the Programs? Which? Why (or why not)?"

5. "Have you ever talked with any other teachers who have attended any such Programs? If so, what did they have to say about them?"

6. "We are interested in reasons why teachers might not apply. What ideas do you have about this?"

7. "In what ways might these Programs, as you now understand them, be modified to fit your particular needs better?"

C. Investigating aspects of the teacher's environment which might bear upon application or non-application.

"How do the people around you feel and act toward education and science - the parents in the community, the teachers, and the students?"

The Questionnaire

Give out the questionnaire. Be sure that you write the School Code where the outgoing address would be.

AMERICAN INSTITUTE for RESEARCH

1808 Adams Mill Road, N. W. . . . Washington 9, D. C. . ADams 2-5766

NATIONAL SCIENCE FOUNDATION TEACHER TRAINING PROGRAM STUDY

Principal's Questionnaire

Directions: For some of the questions below, please place a check mark in the space next to the choice which best describes your answer. For others, fill in the information asked. Please write clearly. Return directions are on Page 7.

1. School Name: _____

City: _____ State: _____

2. Your primary position (mark only one):

(1) _____ Principal

(2) _____ Assistant Principal

(3) _____ Superintendent

(4) _____ Other, specify: _____

3. Grades included in your school:

(1) _____ 7-8

(2) _____ 7-9

(3) _____ K-12, 1-12

(4) _____ 7-12

(5) _____ 9-12

(6) _____ 10-12

(7) _____ Other, specify: _____

4. Type of school (check one):

(1) _____ Junior high school only

(2) _____ General comprehensive, academic or college preparatory high school

(3) _____ Business, vocational, industrial or trade high school

(4) _____ Other, specify: _____

5. Your school is (check one):

(1) _____ a boys' school

(2) _____ a girls' school

(3) _____ coeducational

6. Please enter the current active enrollment in your school for each grade listed below. (If none, write "0".)

. . . . _____ Grade 7

. . . . _____ Grade 8

. . . . _____ Grade 9

. . . . _____ Grade 10

. . . . _____ Grade 11

. . . . _____ Grade 12

7. Are 7th and 8th grades considered secondary level (as opposed to elementary level) work in your school?

(0) _____ No

(1) _____ Yes

8. Approximately how many books are in your school's library?

. . . _____

9. Pupils attending your school come from areas which are best described as primarily

(1) _____ urban residential

(2) _____ urban industrial or commercial

(3) _____ suburban residential

(4) _____ suburban industrial or commercial

(5) _____ scattered over the entire city (larger than 50,000 people)

(6) _____ scattered over the entire city (5,000 - 50,000 people)

(7) _____ small town (under 5,000 people)

(8) _____ rural-farm

Budget Bureau No. 99-6203

Approval Expires 30 June 1962

10. The residences in the area served by your school are best described as primarily

(1) _____ expensive homes or high-rent apartments

(2) _____ moderate-price homes or moderate-rent apartments

(3) _____ low cost homes

(4) _____ low rent apartments

(5) _____ low income or depressed areas

11. Please estimate the percentage of your students' fathers with the following educational levels:

(a) _____ % less than a high school diploma

(b) _____ % a college degree

12. How many full-time secondary teachers are on your teaching staff this school year, not counting counselors and administrative personnel? (Include full-time equivalents of part-time teachers.)

_____

13. Approximately what is your average instructional class size in each of the areas below:

_____ a) in Mathematics

_____ b) in Science

_____ c) in all classes

14. In which of the following areas does your school have available full-time curriculum supervisors? Check one:

(1) _____ Mathematics only

(2) _____ Science only

(3) _____ General Secondary only

(4) _____ Mathematics and Science only

(5) _____ Mathematics and General Secondary only

(6) _____ Science and General Secondary only

(7) _____ All three areas

(0) _____ None of the three areas

15. Do your college-bound and academically talented students have the opportunity to take accelerated courses, honors courses, advanced college placement courses, special work, etc.?

(0) _____ No

(1) _____ Yes

16. Is there a public library in the neighborhood of your school which your students may use?

(1) _____ Yes

(2) _____ No

17. Altogether how many academic years do you offer in Algebra, Trigonometry, Geometry and other college preparatory Mathematics?

_____

JUNIOR HIGH SCHOOLS SKIP QUESTIONS 18-23. BEGIN AGAIN WITH QUESTION 24.

18. About what percentage of your students in grade 12 are in a college preparatory or academic program?

_____ % (Jr. High Schools skip)

19. Please estimate the percentage of students in last year's graduating class who went on to college.

_____ % (Jr. High Schools skip)

20. Within the past two years, how many of your students received a letter of commendation or became semi-finalists in the National Merit Scholarship Program? (Check here ( ) if your school does not participate in this Program.)

_____ (Jr. High Schools skip)

21. Please estimate the percentage of students who enter the 10th grade in your school who drop out before graduation from high school.

_____ % (Jr. High Schools skip)

22. About what percentage of last year's graduating class had more than two years of college preparatory Mathematics (Algebra, Geometry, Trigonometry, etc.)?

_____ % (Jr. High Schools skip)

23. About what percentage of last year's graduating class had more than two years of college preparatory Sciences (9th grade General Science, Biology; Chemistry, etc.)?

_____ % (Jr. High Schools skip)

24. Please check below those academic years in which your school received printed materials from the National Science Foundation concerning Teacher Training Programs for Mathematics and Science teachers. If you have never received notices, check here ( ).

( ) a) 1961-62

( ) b) 1960-61

( ) c) 1959-60

( ) d) 1958-59

( ) e) 1957-58

25. Please indicate the importance for you of the following sources of information regarding National Science Foundation Teacher Training Programs. Check each source under the appropriate column.

(0) No	(1) Yes, some	(2) Yes, a major source	
( )	( )	( )	a) by direct inquiry to NSF
( )	( )	( )	b) Notices from individual colleges or universities offering NSF Teacher Training Programs
( )	( )	( )	c) From professional or scientific periodicals or magazines
( )	( )	( )	d) From someone in your local school system
( )	( )	( )	e) From your State Department of Education
( )	( )	( )	f) From educators outside your local school system
( )	( )	( )	g) From newspapers or popular magazines

26. Have you personally discussed the National Science Foundation Teacher Training Programs with your Mathematics and Science teachers?

(0) _____ No

(1) _____ Yes, some of them

(2) _____ Yes, all of them

27. How are NSF brochures usually handled? Check each method under the appropriate column. If you have never received brochures, check here ( ).

(0) No	(1) Yes	
( )	( )	a) Posted on faculty bulletin board
( )	( )	b) Routed through inter-office mail to individual teachers
( )	( )	c) Routed through inter-office mail to department head or supervisor
( )	( )	d) Delivered directly to individual teachers
( )	( )	e) Delivered directly to department head or supervisor
( )	( )	f) Announced at faculty or departmental meetings
( )	( )	g) Placed on file for reference

28. Which one of the following best describes what you have usually said or recommended to your Mathematics and Science teachers concerning NSF Teacher Training Programs?

(5) _____ Application strongly recommended

(4) _____ Application suggested

(3) _____ No suggestion made or not discussed

(2) _____ Suggested not applying

(1) _____ Strongly recommended not applying

29. Have NSF Teacher Training Programs caused you any problems?

(0) _____ No

(1) _____ Yes (Please describe) _____

_____

_____

_____

30. In the fields of Science and Mathematics, how many of your students have won prizes, contests, or scholarships during the last three years? (Exclude those competitions involving only your own school.)

_____

31. Which of the following courses has your school offered in the past two years? Please mark in the column opposite each course.

MATHEMATICS COURSES

(0) Not Offered	(1) Offered	
( )	( )	a) Elementary Algebra (first year)
( )	( )	b) Intermediate Algebra
( )	( )	c) General Mathematics
( )	( )	d) Shop or Vocational Mathematics
( )	( )	e) Plane Geometry
( )	( )	f) Solid Geometry
( )	( )	g) Trigonometry
( )	( )	h) Advanced or college level Algebra
( )	( )	i) Introduction to college Mathematics (or other college level course

SCIENCE COURSES

(0) Not Offered	(1) Offered No Lab	(2) Offered With Lab	
( )	( )	( )	a) Ninth Grade General Science
( )	( )	( )	b) Advanced or Second Level General Science
( )	( )	( )	c) Biology
( )	( )	( )	d) Geology or other Earth Science
( )	( )	( )	e) Chemistry
( )	( )	( )	f) Physics
( )	( )	( )	g) Advanced Biology or Physiology
( )	( )	( )	h) Advanced or college Chemistry
( )	( )	( )	i) Advanced or college Physics

32. Which of the following are major considerations for your teachers in earning salary increases? Check one in each row.

(1) Almost Never	(2) Sometimes, depending on other Considerations	(3) Usually, but not Mandatory	(4) Almost always, in accordance with policy	
( )	( )	( )	( )	a) Obtaining additional college credits (whether or not for a degree)
( )	( )	( )	( )	b) Obtaining an advanced degree
( )	( )	( )	( )	c) Obtaining in-service training
( )	( )	( )	( )	d) Attending NSF Teacher Training Programs (whether or not for college credits)
( )	( )	( )	( )	e) Traveling during summer months

33. Please describe in a few sentences the attitudes of your students and their families toward the values of an education.

_____

_____

_____

_____

34. What extra-curricular activities in Mathematics and Science are available through your school? Check in the appropriate column.

(0) No	(1) Yes	
( )	( )	a) Mathematics Club
( )	( )	b) Science Club
( )	( )	c) Science fairs or other Science or Mathematics contests

35. At any time in the past five years, has your school participated in an experimental program in Mathematics or Science?

(0) _____ No

(1) _____ Yes, in Mathematics only

(2) _____ Yes, in Science only

(3) _____ Yes, in Mathematics and Science

36. Does your school group Mathematics and Science students into different, relatively homogeneous performance levels for instruction?

(0) _____ No

(1) _____ Yes, in Mathematics only

(2) _____ Yes, in Science only

(3) _____ Yes, in both Mathematics and Science

37. Does your school need additional faculty members in Mathematics or Science?

(0) _____ No

(1) _____ Yes, in Mathematics only

(2) _____ Yes, in Science only

(3) _____ Yes, in both Mathematics and Science

38. In your school, what is the annual starting salary for male secondary teachers with a bachelor's degree and no experience?

$_____ per year

39. Are your students permitted to graduate early by taking extra courses during the year or in summer school?

(0) _____ No

(1) _____ Yes

40. If a student fails a Mathematics or Science course, must he repeat it in order to graduate?

(0) _____ No

(1) _____ Yes, college preparatory only

(2) _____ Yes, all students

41. Are standardized aptitude or achievement tests used on a regular basis in your school?

(0) _____ No

(1) _____ Yes

42. Are there one or more persons in your school who are regularly assigned at least 1/2 time to guidance and counseling duties?

(0) _____ No

(1) _____ Yes

43. In dollars per year approximately what was the average per-pupil expenditure for all purposes in your school system last year?

$_____ per pupil

44. Approximately what percentage of school support is obtained from local (city, county, school district) sources?

_____%

45. Please estimate the percentage of families where one or both parents are members of your PTA. (If there is no PTA in your school, write "0".)

_____%

46. About what percentage of your PTA members do you consider to be active members? (If there is no PTA in your school, write "0".)

_____ %

47. Please estimate the percentage of students in your school whose families have incomes over $8,000 a year.

_____ %

48. Please estimate the percentage of students in your school whose families have incomes under $4,000 a year.

_____ %

49. Please estimate the percentage of your students' fathers in the following occupational groups:

_____ % a) professional people, managers, officials, proprietors, etc.

_____ % b) clerical, sales, office workers, bookkeepers, etc.

_____ % c) skilled and semi-skilled workers, service workers, protective workers, etc.

_____ % d) laborers and workmen

_____ % e) farmers and farm workers

100 %

50. Please estimate the percentage of students in your school in each of the following groups:

_____ % a) American Indian

_____ % b) Negro

_____ % c) Oriental

_____ % d) Spanish or Latin American

51. How do salaries available to your teachers compare with salaries available in neighboring communities?

(1) _____ Somewhat lower

(2) _____ About equal

(3) _____ Somewhat higher

NOTE: Questions 52 - 56 should be completed for the Principal.

52. Sex of Principal: (1) _____ Male
(2) _____ Female

53. Age of Principal: (1) _____ 20-29
(2) _____ 30-39
(3) _____ 40-49
(4) _____ 50-59
(5) _____ 60 or older

54. How many years have you held the position of Principal or Assistant Principal?

_____ years

55. What is the highest earned college degree you hold?

(1) _____ No college degree

(2) _____ Junior college or less-than-four-year teachers college degree

(3) _____ Bachelor's degree or four-year teachers college degree

(4) _____ Master's degree

(5) _____ Master's degree plus 30 graduate hours (or Professional Diploma)

(6) _____ Doctor's degree

(7) _____ Other, please specify: _____

56. Indicate the approximate number of SEMESTER-HOUR college credits (or equivalents) you have in each of the fields listed below. Multiply the total number of quarter-hour credits by 2/3 to get semester-hour equivalent credits.

COURSE	Number of SEMESTER HOURS: Undergraduate	Graduate
a) Natural Sciences	_____	_____
b) Mathematics	_____	_____
c) Education	_____	_____

57. Do you feel that Mathematics and Science teachers in your school would benefit (or have benefited) from attendance at NSF Teacher Training Programs? Please explain.

(0) _____ No _____

_____

_____

(1) _____ Yes _____

_____

_____

58. In a few sentences please state your views on ways in which NSF might modify its Teacher Training Programs to better serve the needs of your Mathematics and Science teachers.

_____

_____

_____

_____

59. In your opinion, what are the main reasons why your secondary Mathematics and Science teachers might not apply for NSF Teacher Training Programs?

_____

_____

_____

_____

DIRECTIONS FOR RETURN

When you have finished answering the questions, close the booklet and fold it once so that the return address is on the outside. Then staple or tape the open-edge shut and mail. Postage is already affixed.

Your cooperation and assistance in supplying this information is sincerely appreciated.

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