DOCUMENT RESUME

ED 166 236 TM 008 220

AUTHOR Altman, Robert A.; Holland, Paul W.
TITLE A Summary of Data Collected From Graduate Record Examinations Test-Takers During 1975-76. Data Summary Report #1.
INSTITUTION Educational Testing Service, Princeton, N.J.
PUB DATE Mar 77
NOTE 96p.; For related document, see TM 007 265 ; Parts marginally legible due to light type
AVAILABLE FROM Graduate Record Examinations, Educational Testing Service, Princeton, New Jersey 08541 (free while supplies last)

EDRS PRICE MF-$0.83 Plus Postage. HC Not Available from EDRS.
DESCRIPTORS Aptitude Tests; *Biographical Inventories; *College Entrance Examinations; College Majors; College Students; *Educational Background; *Graduate Study; Higher Education; Scores; *Student Characteristics; Tables (Data)
IDENTIFIERS *Graduate Record Examinations

ABSTRACT

The data presented in this report summarize the background characteristics of 234,796 college students who took the Graduate Record Examinations (GRE) Aptitude Test during 1975-1976 and who responded to at least one of the thirteen background questions. Response data are presented for the following questions: (1) whether or not GRE tests have been taken previously; (2) U.S. citizenship; (3) whether or not English is the primary language; (4) ethnic or racial background; (5) undergraduate enrollment of undergraduate institution attended; (6) public, private, or religious affiliation of undergraduate institution; (7) year bachelor's degree received; (8) most recent year in which graduate school was attended at least half-time; (9) public, private, or church affiliation of graduate institution; (10) graduate degree objective; (11) age; (12) undergraduate major; and (13) intended graduate major. Additional tables compare responses to two questions (such as ethnic group, age, degree objective), and cross tabulate verbal and quantitative scores on the GRE or sex of student with selected responses. (GDC)

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A SUMMARY OF DATA COLLECTED FROM GRADUATE RECORD EXAMINATIONS TEST-TAKERS DURING 1975-76

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Robert A. Altman
Paul W. Holland

Data Summary Report #1
March 1977

A SUMMARY OF DATA COLLECTED FROM GRADUATE RECORD EXAMINATIONS TEST-TAKERS DURING 1975-76

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Paul W. Holland

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Educational Testing Service, Princeton, New Jersey

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PREFACE

During the 1975-76 year, all students who took the Graduate Record Examinations (GRE) Aptitude Test were asked a series of twelve "background questions" designed both to provide a basis for continuing GRE Program research and to allow for the collection and publication of data presumed to be of interest to the higher education community at large. These questions--which are reproduced as Exhibit 1--inquired as to the student's language, citizenship, ethnic background, size and type of undergraduate institution, degree objective, undergraduate and intended graduate field of study, and year of baccalaureate degree. By collecting this information from a large group of students--those approximately 235,000 students who take the GRE Aptitude Test each year--the GRE Board hopes to provide an ongoing and useful source of data about a significant group of people involved in the transition from undergraduate to graduate study.

Even as it publishes these data, the GRE Board recognizes several improvements which should be made in the presentation which will be made in data to be released for future years. It is recognized that certain tables would benefit from including cumulative percentages and/or row or column averages or percentages. These improvements--and others which we hope that readers of this report may suggest--will be given careful consideration prior to the publication of future reports.

In publishing these data, the GRE Board hopes it is providing a useful service to those who work with post-baccalaureate students and/or who are concerned about the process of transition from undergraduate to graduate study. The Board invites critical comments concerning the value of the data, or their mode of presentation, and those comments may be transmitted to the Board's staff at Educational Testing Service in Princeton, New Jersey.

Finally, the Board wishes to express its appreciation to Professor Lincoln Moses of Stanford University for his invaluable assistance in the decisions (while a member of the GRE Board) which led to the publication of this report and in the constructive efforts (after having ended his term of service) as to how these data might be presented and organized so as to be as useful as possible.

Lyle V. Jones
Chairman, GRE Board Research Committee

Richard Armitage
Chairman, GRE Board

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INTRODUCTION*

In reviewing this report, readers are urged to recognize the limitations of data based solely upon GRE test-takers and the dangers in interpreting these data as representing something more than (or different from) that which they truly are. These are not data for all baccalaureate degree recipients, nor for all graduate school applicants, nor all first-time graduate school enrollees, none of which are readily available on a national basis.. Rather, these are data on a large (and to some extent self-selected) subset of each of those groups, including as well some who fall into none of those groups. The majority of GRE test-takers included in these data are seniors, graduate school applicants, and (by now) first-time graduate school enrollees. Many GRE test-takers, however, are not seniors, will not apply to graduate school, or will not enroll; other people who are seniors, applicants, or enrollees will not take the GRE.

Most simply, the data included in the following tables are based on those 234,796 people (called "test-takers" in the following discussion) who (1) registered to take the GRE through usual registration procedures at ETS prior to one of the six regularly scheduled national administrations during 1975-76, and (2) who actually took the GRE Aptitude Test (V and Q) at the administration for which they registered, and (3) who responded to at least one of the twelve "background questions" which students are requested to answer at the time they register for the test. Students who took the GRE Aptitude Test at a national administration but who used the "walk-in registration" option (approximately 10,000 people) are not included in these data; neither are those who took the GRE Aptitude Test at a GRE Special Administration in one of six cities throughout the United States or at a GRE Local Administration for enrolled graduate students. At the same time, students who may have registered for the GRE but did not actually take the Aptitude Test have not been included; these students may have taken only a GRE Advanced Test, or may have been absent from the test administration for which they originally registered. Finally, 43,035 students (15.49% of the 277,831 students who both registered for the GRE and took the Aptitude Test) did not answer any of the background question on which these data are based, and have not been included in these analyses.

Because these data are based on test-takers, care must be taken in drawing conclusions beyond those obvious on the face of the data. For example, not all departments in a discipline will require or recommend the GRE Aptitude Test of its applicants; in some instances, departments will require the GRE only of those applicants about whom it has questions concerning their potential for success in graduate study. Thus, the average (mean) GRE score for those students who took the Aptitude Test and responded that they intend to major in any given discipline is <u>not</u> equivalent to the average GRE score that would have been earned if all applicants to that discipline had taken the test, nor can it safely be judged to represent (when compared with other data from this report) the relative aptitude of students planning to study in or studying in a given field.

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* The authors also wish to express their appreciation to Martha Stocking and Judith Pollack-Ohls, who were responsible for computer programming.

For several reasons, care should be taken in interpreting data based on groupings of disciplines reported here. First, one must recognize that the GRE code list for disciplines includes 98 disciplines plus an option for those disciplines not included in the list and for the student who is undecided; students studying in disciplines not shown or who do not recognize the name of their discipline will choose "Not in Above" and this entry accounts for approximately 10,000 respondents. Second, within the 98 disciplines listed are four "general" responses: Other Humanities, Other Physical Sciences, Other Social Sciences, and Other Biological Sciences; approximately 40,000 respondents (17% of total respondents) chose one of these general entries. Finally, in order to facilitate reporting, each of the four major discipline groups (Social Sciences, Physical Sciences, Humanities, and Biological Sciences) was further divided into subgroups each consisting of from three to nineteen disciplines; those reading this report should take care to note the specific disciplines which have been included in each major group and subgroup, and should take particular care in interpreting data for subgroups which contain one of the four "general" discipline responses. The listing of disciplines within major groups and subgroups appears as Exhibit 2.

Students completed the "background questions" at the time at which they registered for the GRE, although response to the questions was optional and did not effect a student's ability to successfully register for the Aptitude Test. As noted above, however, students who failed to answer any of the background questions have not been included in the 234,796 respondents on whom these data are based.

Despite these limitations, there appear to be several points worth noting which can be observed in the data and tables. Tables 1 through 13 present simple tabulated responses for each of the thirteen questions included in this report. In these tables, the Total Response row shows the number of test-takers (234,232 for Table 1) who answered the question on which the table is based; the denominators for the percentages shown for each response (89.22% for "No" and 10.78% for "Yes") are thus the 234,232 test-takers who answered the appropriate question. In these tables, the last row of each table (No Response) gives the number of test-takers who did not answer this individual background question. The non-response rate for each question is that number of non-respondents (564 for Table 1) divided by the appropriate base (e.g., 234,796 questionnaire respondents for Table 1; 213,245 U.S. citizens for Table 4) shown in a footnote for each table.

From Table 4 it can be seen that non-white test-takers represent 12.7% of the total respondents, with the number of Black test-takers (13,433) greater than that of all other non-white groups combined (12,401). From Table 7, one discovers that 18.3% of the respondents reported receiving their baccalaureate degree in 1971 or an earlier year, and 7.3% reported receiving their baccalaureate degree in 1966 or an earlier year. And, from Table 11, it can be seen that 38.6% of the respondents during the 1975-76 academic year were twenty-five or more years old.

In Tables 14-24, responses to two questions (such as undergraduate college type, ethnic group, age, or degree objective) are cross-tabulated with a bordering row and column for non-response. The main body of these tables shows those test-takers who gave a response to both classifying questions (e.g., English facility and citizenship in Table 15). The bordering column gives non-responses for the question that determines the columns (e.g., citizenship in Table 15) according to the responses to the question that determines the rows (e.g., English facility); in Table 15, 112 test-takers who indicated English as their best language failed to respond to the question concerning citizenship. The denominators for computing the non-response rates are then the row totals including non-respondents; the 112 represents .05% of the 214,367 (214,255 + 112) test-takers with best facility in English. The entries in the "No Response" row were computed in a similar fashion.

At the intersection of the bordering row and column is the number of test-takers (4,078 in Table 15) who did not respond to either classifying question. The non-response rate for these "double non-responders" is that number of non-respondents divided by appropriate base (e.g., either U.S. citizens as in Table 15 or all questionnaire respondents as in Table 14). The appropriate base can be determined by adding those who responded to both classifying questions (227,916 in Table 15), those who failed to respond to the column question (144) and the row question (2,657), and those who responded to neither question (4,078).

In Table 20, one sees large racial differences in the age of GRE test-takers, with greater proportions of Indians, Blacks, Mexican-Americans and Latin-Americans than whites exceeding age 30. And, in Tables 14 and 19, one learns that there is apparently no important relation between undergraduate field and propensity to retake the GRE nor are there racial differences in the GRE retake rate. Table 18 shows two notable features: the high (77.1%) proportion of Mexican-American test-takers and the low (61.5%) of Black test-takers who reported attending public undergraduate institutions and the high (23.2%) proportion of Black test-takers and the low (9.1%) proportion of Asian-American test-takers who reported attending church affiliated institutions. It should be noted that, in Table 24, the "No Response" totals for the year of last graduate study include only those respondents who indicated that they have attended graduate school but did not provide the year in which they most recently attended.

In Tables 25-36, data from several questions have been combined to produce six pairs of tables, each pair containing one table based on test-takers who indicated the doctorate or beyond as their eventual degree objective and another based on test-takers who responded that their eventual degree objective was a master's or intermediate degree. Since these twelve tables are based on test-takers' eventual degree objective (doctoral vs. non-doctoral study), the 9,728 test-takers who did not respond to the question on degree objective are not included in any of them. In each table, respondents were classified by

their stated undergraduate major area and their intended graduate major area, and the data in the cells are based on those respondents who fit each undergraduate/graduate pairing (e.g., those who majored in arts but anticipate doing graduate study in the biological sciences).

Those students who provided information regarding their intended graduate major but did not respond to the question on undergraduate major are the cases on which the "No Response" bottom row of each of these tables is based, while those students who responded to the question on undergraduate major but not the question on graduate major are the cases on which the right-hand "No Response" column is based. In Tables 25 and 26, the numbers of people who responded to a row but not a column question (or a column but not a row question) are shown in the "No Response" borders, which are presented in the same format and computed in the same manner as the "No Response" borders in Tables 14-24. For Tables 27-36, no responses to the row or column question has simply been treated as another possible response, and the appropriate proportion or mean score appears in the cell. For example, in Table 27, the mean GRE-Verbal score for those planning doctoral study in arts who did not respond to the question concerning their undergraduate major field is 513, while the mean GRE-Verbal score for those planning doctoral study who did not respond to the question asking for the field in which they plan to study but who majored in arts as undergraduates is 566.

The data in the cells in Tables 25 and 26 show the absolute number of test-takers in each cell, and include all students who responded to the question on graduate degree objective. Since, by definition, all test-takers have an earned GRE-Verbal and GRE-Quantitative score, the numbers of test-takers from which the cell entries in Tables 27-28 (mean GRE-Verbal scores) and Tables 29-30 (mean GRE-Quantitative scores) were computed are identical to the numbers of test-takers shown in each cell in Tables 25 and 26 for doctoral and predoctoral study, respectively. On the other hand, an additional response was necessary to permit inclusion of a test-taker in the cells of Tables 31-36: cell entries in Tables 31 and 32 (the proportion of test-takers who also responded to the question concerning six, cell entries on Tables 33 and 34 (the proportion of test-takers who are non-white) are based only on those test-takers who also responded to the question concerning ethnic group, and the cell entries in Tables 35 and 36 (average year of receipt of the baccalaureate degree) are based only on those test-takers who also responded to that question. Because of the fact that non-respondents to certain questions cannot be included in the data on which the cells of these tables are based, the numbers of test-takers shown in each cell in Tables 24 and 25 are the upper bounds on the numbers of test-takers on whom the data in the cells in Tables 31-36 have been computed.

Table 25 shows marked persistence of general area of study in the transition from undergraduate to doctoral study, with 80% or more of the graduate students coming from test-takers with the same undergraduate area in arts, other humanities, behavioral sciences, biologi-

cal sciences, physical sciences, engineering, and mathematical sciences. In each of the other four areas--education, other social sciences, health, and other applied biological sciences--there are two areas (e.g., education and behavioral sciences for education) which furnish about 70% or more of the doctoral applicants. Table 26 shows that similar, but less marked, tendencies apply for applicants to "less than doctoral study."

Table 27 presents data concerning the average GRE-Verbal scores of those test-takers entering doctoral work by undergraduate major area and intended graduate major area. Recognizing the dangers of over-interpretation of data concerning average test scores cited above, it is nonetheless interesting to note that those test-takers who intend to enter doctoral work in education, arts, engineering, other social sciences, and other applied biological sciences from a different undergraduate area of study tend to have higher GRE-Verbal scores than entrants to those fields who did their undergraduate work in the same field. At the same time, those test-takers from undergraduate studies in education, arts, engineering (and to a lesser extent other social sciences and physical sciences) who intend to move to other graduate fields tend to have higher GRE-Quantitative scores than their undergraduate colleagues who remain in that area for post-baccalaureate work.

Looking at Table 29 for GRE-Quantitative scores, one sees a slightly different pattern in which mathematics, engineering, and other biological sciences tend to "send" test-takers with the highest GRE-Quantitative scores into their own field for doctoral study, while education and other social sciences tend to "send" test-takers with the highest GRE-Quantitative scores into other fields. In each instance--GRE-Verbal and GRE-Quantitative--findings for test-takers planning less than doctoral study (Tables 28 and 30) are similar to those for test-takers planning doctoral study or beyond.

Tables 37 and 38 show test-takers' mean GRE-Verbal and Quantitative score by the size and type of undergraduate institution most recently attended, and are based on all 234,796 questionnaire respondents. As with Tables 27-30, a non-respondent to one of the classifying questions (size or type of undergraduate institution) has simply been included in the appropriate cell. For example, from Table 37, the mean GRE-Verbal score of those test-takers who attended a public undergraduate institution but did not respond to the question concerning the size of their undergraduate institution is 473.

In Tables 39-43, the data from several questions have been combined to produce five tables. Data show the percentage of test-takers who indicated each discipline as their intended graduate or undergraduate major who were female (Table 39), who were non-white (Table 42), and who attended public institutions (Table 43), as well as the average GRE-V (Table 40) and GRE-Q (Table 41) scores which those test-takers achieved. Students who did not respond to the classifying question (e.g., sex, race, or type of undergraduate institution) have not been included in the individual table based on that

question, although students who did not respond to the question concerning their undergraduate or intended graduate majors are included in a non-response row at the end of each table. Thus, from Table 39, 23.5% of the test-takers with an undergraduate major in chemistry were female, and 26.5% of the test-takers who intend to do graduate study in chemistry are female; 51.42% of those who did not respond to the question concerning undergraduate major are female, and 52.70% of those who did not respond to the question concerning intended graduate major are female. Finally, it should be noted that the percentages shown in Line VIII (Total) for each of these tables are based only upon those students who responded to the undergraduate or graduate major questions and do not include those shown in Line VII (No Response).

Robert A. Altman
Director, College & University Programs

EXHIBIT 1

Background Information Questions

Your answers to these questions will not affect your score in any way. They will be used for research and in group statistics to describe GRE candidate populations; individual responses will not be communicated to any institution.

In the area on your registration form titled "Background Information Questions," indicate your response to each question. We hope that you will answer all questions. However, you are free to omit any question you do not wish to answer.

A. Have you previously taken one or more GRE tests?
- (1) No
- (2) Yes—took the test(s) on or prior to September 30, 1975
- (3) Yes—took the test(s) more recently than September 30, 1975

If your answer to question A is (3) and your responses to the rest of the questions would be the same as they were before, you need not answer the questions again.

B. Are you a citizen of the United States?
(1) Yes (2) No

C. Do you communicate better in English than in any other language?
(1) Yes (2) No

Omit question D if you are not a United States citizen.

D. How do you describe yourself?
- (1) American Indian, Eskimo, or Aleut
- (2) Black or Afro-American or Negro
- (3) Mexican-American or Chicano
- (4) Oriental or Asian-American
- (5) Puerto Rican
- (6) Other Hispanic or Latin-American
- (7) White or Caucasian
- (8) Other

E. Approximately how many full-time undergraduate students attend the school from which you received or will receive your bachelor's degree?
- (1) Fewer than 1,000
- (2) 1,000 - 4,999
- (3) 5,000 - 9,999
- (4) 10,000 - 19,999
- (5) 20,000 or more

F. Which of the following best describes your undergraduate institution?
- (1) Public
- (2) Private—no church affiliation
- (3) Private—church affiliation

G. In what year did you receive or do you expect to receive your bachelor's degree?
(Please blacken the spaces on your registration form corresponding to the last two digits of the year.)

H. Referring to the Major Field Code List below, find your undergraduate major field of study. Blacken the spaces for that field's code number. If your major is not listed, select one of the following codes and blacken the corresponding spaces:
- 10 Other Foreign Languages
- 98 Other Humanities
- 80 Other Social Sciences
- 30 Other Biological Sciences
- 60 Other Physical Sciences
- 02 Not included in above categories

I. Which of the following best describes the graduate institution you most recently attended or currently attend on at least a half-time basis?
- (1) I have never attended graduate school or have attended graduate school on less than a half-time basis only. (Skip to K.)
- (2) Public
- (3) Private—no church affiliation
- (4) Private—church affiliation

J. In what year did you last attend graduate school on at least a half-time basis?
(Blacken the spaces on your registration form corresponding to the last two digits of the year; if you have not attended graduate school, leave this question blank.)

K. What is your eventual graduate degree objective?
- (1) Nondegree study
- (2) Master's (M.A., M.S., M.Ed., etc.)
- (3) Intermediate (such as Specialist)
- (4) Doctorate (Ph.D., Ed.D., etc.)
- (5) Postdoctoral study

L. Referring to the Major Field Code List below, find the field in which you plan to do your graduate work. Blacken the spaces for that field's code number. If your intended major is not listed, or if you are undecided, select one of the following codes and blacken the corresponding spaces:
- 10 Other Foreign Languages
- 98 Other Humanities
- 80 Other Social Sciences
- 30 Other Biological Sciences
- 60 Other Physical Sciences
- 02 Not included in above categories
- 00 Undecided

MAJOR FIELD CODE LIST

HUMANITIES
11 Archaeology
12 Architecture
26 Art History
13 Classical Languages
28 Comparative Literature
53 Dramatic Arts
14 English
29 Far Eastern Languages and Literature
15 Fine Arts, Art, Design
16 French
17 German
58 Italian
04 Linguistics
19 Music
57 Near Eastern Languages and Literature
20 Philosophy
21 Religious Studies or Religion
22 Russian
23 Spanish
24 Speech

SOCIAL SCIENCES
27 American Studies
81 Anthropology
82 Business and Commerce
83 Communications
84 Economics
85 Education (including M.A. in Teaching)
01 Educational Administration
09 Educational Psychology
70 Geography
92 Government
99 Guidance and Counseling
86 History
87 Industrial Relations and Personnel
88 International Relations
18 Journalism
89 Law
90 Library Science
91 Physical Education
92 Political Science
93 Psychology
94 Public Administration
55 Slavic Studies
79 Social Psychology
95 Social Work
96 Sociology
97 Urban Development (regional planning)

BIOLOGICAL SCIENCES
31 Agriculture
32 Anatomy
05 Audiology
33 Bacteriology
34 Biochemistry
35 Biology
36 Biophysics
37 Botany
38 Dentistry
39 Entomology
40 Forestry
06 Genetics
41 Home Economics
25 Hospital and Health Services Administration
42 Medicine
07 Microbiology
43 Nursing
77 Nutrition
44 Occupational Therapy
45 Optometry
46 Osteopathy
08 Parasitology
56 Pathology
03 Pharmacology
47 Pharmacy
48 Physical Therapy
49 Physiology
50 Public Health
51 Veterinary Medicine
52 Zoology

PHYSICAL SCIENCES
54 Applied Mathematics
61 Astronomy
62 Chemistry
78 Computer Sciences
63 Engineering, Aeronautical
64 Engineering, Chemical
65 Engineering, Civil
66 Engineering, Electrical
67 Engineering, Industrial
68 Engineering, Mechanical
69 Engineering, Other
71 Geology
72 Mathematics
73 Metallurgy
74 Mining
75 Oceanography
76 Physics
59 Statistics

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Humanities:

Arts=Dramatic Art
Music
Fine Arts

Other Humanities=Archaeology
Art History
Comparative Lit.
Far Eastern Lang.
German
Linguistics
Philosophy
Russian
Speech
Other Humanities
Architecture
Classical Lang.
English
French
Italian
Near Eastern Lang.
Religion
Spanish
Other Foreign Lang.

Social Sciences:

Education=Education
Educational Admin.
Educational Psych.
Guidance
Physical Education

Other Social Sciences=Business
Communications
Industrial Relations
Journalism
Law
Library Scienc
Public Administration
Social Work

Behavioral Sciences=American Studies
Economics
Government
International Rel.
Slavic Study
Sociology
Other Social Sciences
Anthropology
Geography
History
Psychology
Social Psychology
Urban Development
Political Science

Biological Sciences:

Bioscience=Biochemistry
Biology
Biophysics
Botany
Genetics
Microbiology
Physiology
Zoology
Other Biological Sci.

Other Applied Biology=Agriculture
Entomology
Forestry
Home Economics
Veterinary Medicine

Health=Anatomy
Audiology
Bacteriology
Dentistry
Health Admin.
Medicine
Nursing
Nutrition
Occupational Therapy
Optometry
Osteopathy
Parasitology
Pathology
Pharmacology
Pharmacy
Physical Therapy
Public Health

Physical Sciences

Engineering=Aeronautical Eng.
Chemical Eng.
Civil Eng.
Electrical Eng.
Industrial Eng.
Mechanical Eng.
Other Eng.
Metallurgy
Mining

Math. Science=Applied Mathematics
Computer Science
Mathematics
Statistics

Physical Science=Astronomy
Chemistry
Physics
Geology
Oceanography
Other Physical Sciences

TABLE 1
QUESTION A. HAVE YOU PREVIOUSLY TAKEN ONE OR MORE GRE TESTS?

	N	%
NO	208980	89.22
YES	25252	10.78
TOTAL RESPONSE	234232	100.00
NO RESPONSE	564	0.24*

* % BASED ON 234796 QUESTIONNAIRE RESPONDENTS

TABLE 2
QUESTION B. ARE YOU A CITIZEN OF THE UNITED STATES?

	N	%
YES	213245	92.48
NO	17329	7.52
TOTAL RESPONSE	230574	100.00
NO RESPONSE	4222	1.80*

* % BASED ON 234796 QUESTIONNAIRE RESPONDENTS

TABLE 3
QUESTION C. DO YOU COMMUNICATE BETTER IN ENGLISH THAN IN ANY OTHER LANGUAGE?

	N	%
YES	214367	94.00
NO	13693	6.00
TOTAL RESPONSE	228060	100.00
NO RESPONSE	6736	2.87*

* % BASED ON 234796 QUESTIONNAIRE RESPONDENTS

TABLE 4
QUESTION D. HOW DO YOU DESCRIBE YOURSELF?

	N	%
AMERICAN INDIAN, ESKIMO OR ALEUT	884	0.43
BLACK OR AFRO-AMERICAN OR NEGRO	13433	6.58
MEXICAN-AMERICAN OR CHICANO	2738	1.34
ORIENTAL OR ASIAN-AMERICAN	2573	1.26
PUERTO RICAN	1259	0.62
OTHER HISPANIC OR LATIN-AMERICAN	979	0.48
WHITE OR CAUCASIAN	178313	87.35
OTHER	3968	1.94
TOTAL RESPONSE	204147	100.00
NO RESPONSE	9098	4.27*

* % BASED ON 213245 U.S. CITIZENS

TABLE 5
QUESTION E. HOW MANY FULL-TIME UNDERGRADUATE STUDENTS ATTEND THE SCHOOL FROM WHICH YOU RECEIVED OR WILL RECEIVE YOUR BACHELOR'S DEGREE?

	N	%
FEWER THAN 1,000	20578	9.21
1,000 - 4,999	67488	30.20
5,000 - 9,999	43467	19.45
10,000 - 19,999	47673	21.33
20,000 OR MORE	44289	19.82
TOTAL RESPONSE	223495	100.00
NO RESPONSE	11301	4.81*

* % BASED ON 234796 QUESTIONNAIRE RESPONDENTS

TABLE 6
QUESTION F. WHICH OF THE FOLLOWING BEST DESCRIBES YOUR UNDERGRADUATE INSTITUTION?

	N	%
PUBLIC	150128	65.36
PRIVATE - NO CHURCH AFFILIATION	38960	16.96
PRIVATE - CHURCH AFFILIATION	40623	17.68
TOTAL RESPONSE	229711	100.00
NO RESPONSE	5085	2.17*

* % BASED ON 234796 QUESTIONNAIRE RESPONDENTS

TABLE 7
QUESTION G. IN WHAT YEAR DID YOU RECEIVE OR DO YOU EXPECT TO RECEIVE YOUR BACHELOR'S DEGREE?

	N	%
1949 OR EARLIER	1405	0.61
1950	335	0.15
1951	346	0.15
1952	390	0.17
1953	419	0.18
1954	425	0.18
1955	499	0.22
1956	555	0.24
1957	613	0.27
1958	650	0.28
1959	805	0.35
1960	937	0.41
1961	1019	0.44
1962	1178	0.51
1963	1351	0.59
1964	1692	0.74
1965	1987	0.86
1966	2126	0.92
1967	2684	1.17
1968	3513	1.53
1969	4800	2.09
1970	6484	2.82
1971	7864	3.42
1972	10225	4.45
1973	13162	5.73
1974	18423	8.01
1975	36028	15.67
1976	104353	45.39
1977	4987	2.17
1978	400	0.17
1979 OR LATER	246	0.11
TOTAL RESPONSE	229901	100.00
NO RESPONSE	4895	2.08*

* % BASED ON 234796 QUESTIONNAIRE RESPONDENTS

TABLE 8
QUESTION J: IN WHAT YEAR DID YOU LAST ATTEND GRAD SCHOOL AT LEAST HALF TIME? (ATTENDEES ONLY)

	N	%
1949 OR EARLIER	499	1.14
1950	31	0.07
1951	29	0.07
1952	30	0.07
1953	34	0.08
1954	39	0.09
1955	49	0.11
1956	44	0.10
1957	60	0.14
1958	70	0.16
1959	75	0.17
1960	91	0.21
1961	102	0.23
1962	158	0.36
1963	157	0.36
1964	205	0.47
1965	299	0.68
1966	315	0.72
1967	394	0.90
1968	538	1.23
1969	668	1.53
1970	889	2.03
1971	1213	2.77
1972	1663	3.80
1973	2121	4.84
1974	3532	8.07
1975	22559	51.53
1976	7832	17.89
1977 OR LATER	82	0.19
TOTAL RESPONSE	43778	100.00
NO RESPONSE	7922	15.32*

* % BASED ON 51700 GRADUATE ATTENDEES

TABLE 9
QUESTION I. WHICH OF THE FOLLOWING BEST DESCRIBES YOUR GRADUATE INSTITUTION? (ATTENDED AT LEAST HALF TIME)

	N	%
NEVER ATTENDED	168109	76.48
PUBLIC	39555	18.00
PRIVATE - NC CHURCH AFFILIATION	6888	3.13
PRIVATE - CHURCH AFFILIATION	5257	2.39
TOTAL RESPONSE	219809	100.00
NO RESPONSE	14987	6.38*

* % BASED ON 234796 QUESTIONNAIRE RESPONDENTS

TABLE 10
QUESTION K. WHAT IS YOUR EVENTUAL GRADUATE DEGREE OBJECTIVE?

	N	%
NONDEGREE STUDY	2479	1.10
MASTER'S (MA, MS, M.ED, ETC.)	137766	61.21
INTERMEDIATE(SUCH AS SPECIALIST)	5433	2.41
DOCTORATE (PHD, ED.D, ETC.)	72888	32.38
POSTDOCTORAL STUDY	6502	2.89
TOTAL RESPONSE	225068	100.00
NO RESPONSE	9728	4.14*

* % BASED ON 234796 QUESTIONNAIRE RESPONDENTS

TABLE 11
WHAT IS YOUR AGE?

	N	%
19 OR YOUNGER	658	0.28
20	5614	2.41
21	41392	17.76
22	50426	21.64
23	26613	11.42
24	18449	7.92
25	14324	6.15
26	11792	5.06
27	9975	4.28
28	8583	3.68
29	7521	3.23
30	4863	2.09
31	3873	1.66
32	3513	1.51
33	3154	1.35
34	2554	1.10
35	2151	0.92
36	1880	0.81
37	1630	0.70
38	1625	0.70
39	1341	0.58
40	1199	0.51
41	1163	0.50
42	980	0.42
43	900	0.39
44	904	0.39
45	850	0.36
46	836	0.36
47	598	0.26
48	556	0.24
49	510	0.22
50 OR OLDER	2614	1.12
TOTAL RESPONSE	233041	100.00
NO RESPONSE	1755	0.75*

* % BASED ON 234796 QUESTIONNAIRE RESPONDENTS

TABLE 12

QUESTION H. WHAT WAS YOUR UNDERGRADUATE MAJOR FIELD OF STUDY?

	N	%
OTHER SOC SCI	21431	9.36
PSYCHOLOGY	19831	8.66
EDUCATION	18920	8.26
BIOLOGY	12580	5.49
ENGLISH	11841	5.17
OTHER BIOL SCI	9137	3.99
HISTORY	8582	3.75
POLITICAL SCI	6412	2.80
SOCIOLOGY	6304	2.75
MATHEMATICS	5452	2.38
OTHER HUMANITIES	5338	2.33
BUSINESS/COMRCE	4887	2.13
CHEMISTRY	4739	2.07
NURSING	4713	2.06
OTHER PHYS SCI	4216	1.84
ECONOMICS	3990	1.74
MUSIC	3864	1.69
PHYSICAL ED	3127	1.37
ELECTRICAL ENG	2995	1.31
FINE ARTS	2729	1.19
PHYSICS	2677	1.17
ZOOLOGY	2512	1.10
GEOLOGY	2294	1.00
ANTHROPOLOGY	2189	0.96
SPEECH	2138	0.93
HOME ECONOMICS	2068	0.90
SOCIAL WORK	2027	0.89
RELIGIOUS STD	1959	0.86
AGRICULTURE	1957	0.85
PHILOSOPHY	1955	0.85
CIVIL ENG	1777	0.78
MECHANICAL ENG	1653	0.72
FRENCH	1599	0.70
SPANISH	1549	0.68
JOURNALISM	1390	0.61

	N	%
OTHER ENGIN	1342	0.59
COMMUNICATIONS	1338	0.58
ARCHITECTURE	1267	0.55
DRAMATIC ARTS	1233	0.54
GEOGRAPHY	1191	0.52
ART HISTORY	1141	0.50
COMPUTER SCI	1126	0.49
MICROBIOLOGY	1125	0.49
BIOCHEMISTRY	1103	0.48
CHEMICAL ENG	1064	0.46
OTHER FOR LANG	908	0.40
NUTRITION	904	0.39
INTERNAT REL	744	0.32
GERMAN	664	0.29
BOTANY	647	0.28
VET MEDICINE	611	0.27
FORESTRY	590	0.26
AMER STUDIES	556	0.24
URBAN DEVELOP	515	0.22
PHARMACY	490	0.21
INDUSTRIAL ENG	459	0.20
PUBLIC ADMIN	451	0.20
LIBRARY SCI	435	0.19
CLASSICAL LANG	429	0.19
APPLIED MATH	397	0.17
AERONAUT ENG	392	0.17
LINGUISTICS	363	0.16
MEDICINE	336	0.15
COMPARE LIT	323	0.14
AUDIOLOGY	321	0.14
SOCIAL PSYCH	303	0.13
PHYS THERAPY	293	0.13
RUSSIAN	274	0.12
LAW	274	0.12
PHYSIOLOGY	271	0.12

	N	%
GUIDANCE/COUNS	267	0.12
PUBLIC HEALTH	260	0.11
INDUSTRIAL REL	243	0.11
OCEANOGRAPHY	223	0.10
EDUC ADMIN	217	0.09
FAR EAST LANG	198	0.09
HOSPITAL ADMIN	197	0.09
BACTERIOLOGY	197	0.09
OCCUP THERAPY	163	0.08
ENTOMOLOGY	180	0.08
ARCHAEOLOGY	179	0.08
EDUC PSYCH	177	0.08
METALLURGY	175	0.08
GENETICS	164	0.07
DENTISTRY	159	0.07
STATISTICS	153	0.07
ASTRONOMY	147	0.06
PATHOLOGY	93	0.04
BIOPHYSICS	92	0.04
NEAR EAST LANG	84	0.04
SLAVIC STUDIES	75	0.03
ITALIAN	58	0.03
MINING	49	0.02
PHARMACOLOGY	42	0.02
PARASITOLOGY	37	0.02
ANATOMY	34	0.01
OSTEOPATHY	15	0.01
OPTOMETRY	15	0.01
NOT IN ABOVE	10284	4.49
UNDECIDED	35	0.02
TOTAL RESPONSE	228939	100.00
NO RESPONSE	5857	2.49*

* PERCENTAGE BASED ON TOTAL OF 234796 QUESTIONNAIRE RESPONDENTS

TABLE 13

QUESTION L. WHAT IS YOUR INTENDED GRADUATE MAJOR FIELD OF STUDY?

	N	%		N	%		N	%
OTHER SOC SCI	21839	9.62	CIVIL ENG	1690	0.74	ARCHAEOLOGY	478	0.21
EDUCATION	20993	9.24	INTERNAT REL	1678	0.74	OTHER FOR LANG	424	0.19
PSYCHOLOGY	14548	6.41	SPEECH	1676	0.74	APPLIED MATH	421	0.19
OTHER BIOL SCI	10000	4.40	BIOCHEMISTRY	1670	0.74	COMPARE LIT	395	0.17
GUIDANCE/COUNS	5801	2.55	ARCHITECTURE	1584	0.70	PATHOLOGY	394	0.17
ENGLISH	5363	2.36	OTHER ENGIN	1568	0.69	PHARMACY	361	0.16
BUSINESS/CMRCE	4736	2.09	JOURNALISM	1519	0.67	STATISTICS	347	0.15
EDUC ADMIN	4404	1.94	ANTHROPOLOGY	1506	0.66	ENTOMOLOGY	341	0.15
SOCIAL WORK	4403	1.94	HOSPITAL ADMIN	1437	0.63	ANATOMY	326	0.14
LIBRARY SCI	4395	1.94	ZOOLOGY	1420	0.63	AMER STUDIES	323	0.14
OTH HUMANITIES	4393	1.93	AGRICULTURE	1379	0.61	OCCUP THERAPY	304	0.13
NURSING	4320	1.90	DRAMATIC ARTS	1238	0.55	AERONAUT ENG	301	0.13
OTHER PHYS SCI	3933	1.73	MECHANICAL ENG	1135	0.50	DENTISTRY	301	0.13
HISTORY	3826	1.68	HOME ECONOMICS	1128	0.50	GERMAN	282	0.12
PUBLIC ADMIN	3736	1.64	NUTRITION	1082	0.48	ASTRONOMY	241	0.11
RELIGIOUS STD	3375	1.49	PHYSIOLOGY	1064	0.47	CLASSICAL LANG	211	0.09
MUSIC	3039	1.36	PHILOSOPHY	993	0.44	BACTERIOLOGY	207	0.09
ECONOMICS	2996	1.31	LAW	987	0.43	FAR EAST LANG	197	0.09
BIOLOGY	2834	1.25	ART HISTORY	976	0.43	BIOPHYSICS	185	0.08
CHEMISTRY	2711	1.19	CHEMICAL ENG	957	0.42	RUSSIAN	152	0.07
POLITICAL SCI	2588	1.14	PHYS THERAPY	919	0.40	METALLURGY	149	0.07
COMPUTER SCI	2542	1.12	MEDICINE	911	0.40	SLAVIC STUDIES	93	0.04
ELECTRICAL ENG	2378	1.05	GEOGRAPHY	799	0.35	PARASITOLOGY	90	0.04
VET MEDICINE	2203	0.97	BOTANY	755	0.33	NEAR EAST LANG	86	0.04
GEOLOGY	2140	0.94	LINGUISTICS	717	0.32	OPTOMETRY	67	0.03
SOCIOLOGY	2023	0.89	SPANISH	689	0.30	OSTEOPATHY	46	0.02
MATHEMATICS	1999	0.88	FRENCH	681	0.30	ITALIAN	41	0.02
URBAN DEVELOP	1962	0.86	INDUSTRIAL ENG	664	0.29	MINING	23	0.01
PHYSICAL ED	1918	0.84	INDUSTRIAL REL	662	0.29			
MICROBIOLOGY	1895	0.83	GENETICS	655	0.29			
COMMUNICATIONS	1840	0.81	AUDIOLOGY	651	0.29			
FINE ARTS	1801	0.79	FORESTRY	609	0.26	NOT IN ABOVE	10224	4.50
EDUC PSYCH	1779	0.78	PHARMACOLOGY	589	0.26	UNDECIDED	10840	4.77
PUBLIC HEALTH	1760	0.77	SOCIAL PSYCH	538	0.24	TOTAL RESPONSE	227118	100.00
PHYSICS	1708	0.75	OCEANOGRAPHY	520	0.23	NO RESPONSE	7678	3.27*

* PERCENTAGE BASED ON TOTAL OF 234796 QUESTIONNAIRE RESPONDENTS

TABLE 14
UNDERGRADUATE MAJOR BY PREVIOUS GRE

		PREVIOUS GRE	NO PREV GRE	TOTAL RESPONSE	NO RESPONSE
ANATOMY	N	0	34	34	0
	%	0.0	100.00	100.00	0.0
DENTISTRY	N	3	156	159	0
	%	1.89	98.11	100.00	0.0
ITALIAN	N	2	56	58	0
	%	3.45	96.55	100.00	0.0
CIVIL ENG	N	74	1701	1775	2
	%	4.17	95.83	100.00	0.11
PATHOLOGY	N	4	89	93	0
	%	4.30	95.70	100.00	0.0
COMPUTER SCI	N	49	1077	1126	0
	%	4.35	95.65	100.00	0.0
MEDICINE	N	15	320	335	1
	%	4.48	95.52	100.00	0.30
OCCUP THERAPY	N	9	174	183	0
	%	4.92	95.08	100.00	0.0
PUBLIC HEALTH	N	13	247	260	0
	%	5.00	95.00	100.00	0.0
BACTERIOLOGY	N	10	187	197	0
	%	5.08	94.92	100.00	0.0
NUTRITION	N	46	858	904	0
	%	5.09	94.91	100.00	0.0
COMMUNICATIONS	N	68	1268	1336	2
	%	5.09	94.91	100.00	0.15
MECHANICAL ENG	N	84	1566	1650	3
	%	5.09	94.91	100.00	0.18
AERONAUT ENG	N	20	372	392	0
	%	5.10	94.90	100.00	0.0
PUBLIC ADMIN	N	23	427	450	1
	%	5.11	94.89	100.00	0.22
SOCIAL WORK	N	107	1917	2024	3
	%	5.29	94.71	100.00	0.15

TABLE 14 (CONTINUED)
UNDERGRADUATE MAJOR BY PREVIOUS GRE

		PREVIOUS GRE	NO PREV GRE	TOTAL RESPONSE	NO RESPONSE
CHEMICAL ENG	N	57	1005	1062	2
	%	5.37	94.63	100.00	0.19
APPLIED MATH	N	22	374	396	1
	%	5.56	94.44	100.00	0.25
ELECTRICAL ENG	N	167	2817	2984	11
	%	5.60	94.40	100.00	0.37
FINE ARTS	N	153	2567	2720	9
	%	5.63	94.38	100.00	0.33
NURSING	N	270	4439	4709	4
	%	5.73	94.27	100.00	0.08
DRAMATIC ARTS	N	72	1161	1233	0
	%	5.84	94.16	100.00	0.0
RUSSIAN	N	16	257	273	1
	%	5.86	94.14	100.00	0.36
STATISTICS	N	9	144	153	0
	%	5.88	94.12	100.00	0.0
JOURNALISM	N	84	1306	1390	0
	%	6.04	93.96	100.00	0.0
COMPARE LIT	N	20	302	322	1
	%	6.21	93.79	100.00	0.31
URBAN DEVELOP	N	32	482	514	1
	%	6.23	93.77	100.00	0.19
MUSIC	N	242	3619	3861	3
	%	6.27	93.73	100.00	0.08
METALLURGY	N	11	163	174	1
	%	6.32	93.68	100.00	0.57
FORESTRY	N	39	550	589	1
	%	6.62	93.38	100.00	0.17
OSTEOPATHY	N	1	14	15	0
	%	6.67	93.33	100.00	0.0
HOME ECONOMICS	N	138	1924	2062	6
	%	6.69	93.31	100.00	0.29

TABLE 14 (CONTINUED)
UNDERGRADUATE MAJOR BY PREVIOUS GRE

		PREVIOUS GRE	NO PREV GRE	TOTAL RESPONSE	NC RESPONSE
BUSINESS/CMRCE	N	351	4528	4879	8
	%	7.19	92.81	100.00	0.16
LAW	N	20	254	274	0
	%	7.30	92.70	100.00	0.0
GEOLOGY	N	168	2125	2293	1
	%	7.33	92.67	100.00	0.04
GENETICS	N	12	151	163	1
	%	7.36	92.64	100.00	0.61
EDUCATION	N	1402	17493	18895	25
	%	7.42	92.58	100.00	0.13
GEOGRAPHY	N	90	1099	1189	2
	%	7.57	92.43	100.00	0.17
OTHER ENGIN	N	102	1236	1338	4
	%	7.62	92.38	100.00	0.30
ARCHITECTURE	N	97	1168	1265	2
	%	7.67	92.33	100.00	0.16
SPEECH	N	164	1968	2132	6
	%	7.69	92.31	100.00	0.28
PHARMACY	N	38	451	489	1
	%	7.77	92.23	100.00	0.20
LINGUISTICS	N	29	332	361	2
	%	8.03	91.97	100.00	0.55
HOSPITAL ADMIN	N	16	181	197	0
	%	8.12	91.88	100.00	0.0
SPANISH	N	126	1417	1543	6
	%	8.17	91.83	100.00	0.39
PHYS THERAPY	N	24	269	293	0
	%	8.19	91.81	100.00	0.0
ENTOMOLOGY	N	15	164	179	1
	%	8.38	91.62	100.00	0.56
ARCHAEOLOGY	N	15	164	179	0
	%	8.38	91.62	100.00	0.0

TABLE 14 (CONTINUED)
UNDERGRADUATE MAJOR BY PREVIOUS GRE

		PREVIOUS GRE	NO PREV GRE	TOTAL RESPONSE	NO RESPONSE
ECONOMICS	N	338	3636	3974	6
	%	8.51	91.49	100.00	0.15
INDUSTRIAL REL	N	21	222	243	0
	%	8.64	91.36	100.00	0.0
BIOCHEMISTRY	N	96	1009	1105	3
	%	8.69	91.31	100.00	0.27
MATHEMATICS	N	476	4973	5449	3
	%	8.74	91.26	100.00	0.06
PHYSICAL ED	N	273	2851	3124	3
	%	8.74	91.26	100.00	0.10
PHYSICS	N	234	2439	2673	4
	%	8.75	91.25	100.00	0.15
POLITICAL SCI	N	564	5842	6406	6
	%	8.80	91.20	100.00	0.09
CHEMISTRY	N	417	4315	4732	7
	%	8.81	91.19	100.00	0.15
LIBRARY SCI	N	39	396	435	0
	%	8.97	91.03	100.00	0.0
OCEANOGRAPHY	N	20	203	223	0
	%	8.97	91.03	100.00	0.0
RELIGIOUS STD	N	175	1776	1951	8
	%	8.97	91.03	100.00	0.41
BOTANY	N	59	587	646	1
	%	9.13	90.87	100.00	0.15
PHYSIOLOGY	N	25	246	271	0
	%	9.23	90.77	100.00	0.0
SLAVIC STUDIES	N	7	68	75	0
	%	9.33	90.67	100.00	0.0
FRENCH	N	150	1445	1595	4
	%	9.40	90.60	100.00	0.25
INDUSTRIAL ENG	N	43	413	456	3
	%	9.43	90.57	100.00	0.65

TABLE 14 (CONTINUED)
UNDERGRADUATE MAJOR BY PREVIOUS GRE

		PREVIOUS GRE	NO PREV GRE	TOTAL RESPONSE	NO RESPONSE
INTERNAT REL	N	71	672	743	1
	%	9.56	90.44	100.00	0.13
AUDIOLOGY	N	31	288	319	2
	%	9.72	90.28	100.00	0.62
ART HISTORY	N	111	1027	1138	3
	%	9.75	90.25	100.00	0.26
BIOPHYSICS	N	9	83	92	0
	%	9.78	90.22	100.00	0.0
MICROBIOLOGY	N	113	1010	1123	2
	%	10.06	89.94	100.00	0.18
SOCIOLOGY	N	638	5658	6296	8
	%	10.13	89.87	100.00	0.13
FAR EAST LANG	N	20	177	197	1
	%	10.15	89.85	100.00	0.51
ANTHROPOLOGY	N	222	1964	2186	3
	%	10.16	89.84	100.00	0.14
MINING	N	5	44	49	0
	%	10.20	89.80	100.00	0.0
GERMAN	N	68	596	664	0
	%	10.24	89.76	100.00	0.0
AGRICULTURE	N	205	1750	1955	2
	%	10.49	89.51	100.00	0.10
OTHER BIOL SCI	N	963	8158	9121	16
	%	10.56	89.44	100.00	0.18
OTHER FOR LANG	N	97	805	902	6
	%	10.75	89.25	100.00	0.66
BIOLOGY	N	1352	11206	12558	22
	%	10.77	89.23	100.00	0.17
GUIDANCE/COUNS	N	29	237	266	1
	%	10.90	89.10	100.00	0.37
CLASSICAL LANG	N	47	382	429	0
	%	10.96	89.04	100.00	0.0

TABLE 14 (CONTINUED)
UNDERGRADUATE MAJOR BY PREVIOUS GRE

		PREVIOUS GRE	NO PREV GRE	TOTAL RESPONSE	NO RESPONSE
OTHER SOC SCI	N	2361	19027	21388	43
	%	11.04	88.96	100.00	0.20
OTH HUMANITIES	N	603	4723	5326	12
	%	11.32	88.68	100.00	0.22
OTHER PHYS SCI	N	483	3719	4202	14
	%	11.49	88.51	100.00	0.33
HISTORY	N	988	7585	8573	9
	%	11.52	88.48	100.00	0.10
ZOOLOGY	N	299	2209	2508	4
	%	11.92	88.08	100.00	0.16
PHARMACOLOGY	N	5	36	41	1
	%	12.20	87.80	100.00	2.38
SOCIAL PSYCH	N	37	266	303	0
	%	12.21	87.79	100.00	0.0
ASTRONOMY	N	18	129	147	0
	%	12.24	87.76	100.00	0.0
AMER STUDIES	N	69	487	556	0
	%	12.41	87.59	100.00	0.0
ENGLISH	N	1479	10340	11819	22
	%	12.51	87.49	100.00	0.19
EDUC PSYCH	N	23	153	176	1
	%	13.07	86.93	100.00	0.56
NEAR EAST LANG	N	11	72	83	1
	%	13.25	86.75	100.00	1.19
OPTOMETRY	N	2	13	15	0
	%	13.33	86.67	100.00	0.0
VET MEDICINE	N	86	525	611	0
	%	14.08	85.92	100.00	0.0
PSYCHOLOGY	N	2842	16945	19787	44
	%	14.36	85.64	100.00	0.22
PHILOSOPHY	N	300	1652	1952	3
	%	15.37	84.63	100.00	0.15

TABLE 14 (CONTINUED)
UNDERGRADUATE MAJOR BY PREVIOUS GRE

		PREVIOUS GRE	NO PREV GRE	TOTAL RESPONSE	NO RESPONSE
EDUC ADMIN	N	43	172	215	2
	%	20.00	80.00	100.00	0.92
PARASITOLOGY	N	9	27	36	1
	%	25.00	75.00	100.00	2.70
NOT IN ABOVE	N	961	9292	10253	31
	%	9.37	90.63	100.00	0.30
UNDECIDED	N	2	30	32	3
	%	6.25	93.75	100.00	8.57
TOTAL RESPONSE	N	22068	206453	228521	418
	%	9.66	90.34	100.00	0.18
NO RESPONSE	N	3184	2527	5711	146
	%	12.61	1.21	2.44	0.06

TABLE 15
ENGLISH FACILITY BY CITIZENSHIP

		U.S. CITIZEN	NON-U.S. CITIZEN	TOTAL RESPONSE	NO RESPONSE
ENGLISH BEST	N	206358	7897	214255	112
	%	97.79	46.74	94.01	0.05
NOT ENGLISH	N	4661	9000	13661	32
	%	2.21	53.26	5.99	0.23
TOTAL RESPONSE	N	211019	16897	227916	144
	%	100.00	100.00	100.00	0.06
NO RESPONSE	N	2225	432	2657	4078
	%	1.04	2.49	1.15	1.74

TABLE 16

UNDERGRADUATE MAJOR AREA BY ETHNIC GROUP (U.S. CITIZENS ONLY)

		AMERICAN INDIAN	BLACK/ AFRICAN-AMERICAN	MEXICAN-AMERICAN	ORIENTAL OR ASIAN	PUERTO RICAN	OTH HISP LATIN-AMERICAN	WHITE CAUCAS.	OTHER	TOTAL RESPONSE	NO RESPONSE
ARTS	N	27	334	58	54	22	13	6549	143	7200	356
	%	3.09	2.53	2.14	2.12	1.77	1.34	3.71	3.65	3.56	4.71
OTH HUMANITIES	N	100	1311	428	287	202	222	25643	678	28871	1391
	%	11.45	9.92	15.80	11.26	16.22	22.86	14.51	17.31	14.28	4.60
EDUCATION	N	116	1518	434	152	60	71	18869	179	21399	737
	%	13.29	11.48	16.02	5.96	4.82	7.31	10.68	4.57	10.58	3.33
SOCIAL SCIENCE	N	53	864	152	88	40	43	8543	134	9917	366
	%	6.07	6.54	5.61	3.45	3.21	4.43	4.83	3.42	4.90	3.56
BEHAVIORAL SCI	N	314	5374	986	715	487	345	54937	1445	64603	2891
	%	35.97	40.66	36.40	28.05	39.12	35.53	31.09	36.89	31.95	4.28
BIOLOGICAL SCI	N	73	1173	200	490	167	101	21972	528	24704	1043
	%	8.36	8.87	7.38	19.22	13.41	10.40	12.43	13.48	12.22	4.05
HEALTH	N	28	376	74	139	43	19	8280	94	9053	304
	%	3.21	2.84	2.73	5.45	3.45	1.96	4.69	2.40	4.48	3.25
APPLIED BIO	N	15	150	21	26	3	7	2901	30	3153	112
	%	1.72	1.13	0.78	1.02	0.24	0.72	1.64	0.77	1.56	3.43
ENGINEERING	N	14	140	64	169	59	39	6013	105	6603	290
	%	1.60	1.06	2.36	6.63	4.74	4.02	3.40	2.68	3.27	4.21
MATH SCIENCE	N	15	327	56	127	40	33	5440	121	6159	255
	%	1.72	2.47	2.07	4.98	3.21	3.40	3.08	3.09	3.05	3.98
PHYSICAL SCI	N	45	470	83	209	66	33	10392	258	11556	527
	%	5.15	3.56	3.06	8.20	5.30	3.40	5.88	6.59	5.72	4.36
NOT IN ABOVE	N	71	1174	152	93	56	45	7154	202	8947	425
	%	8.13	8.88	5.61	3.65	4.50	4.63	4.05	5.16	4.42	4.53
UNDECIDED	N	2	7	1	0	0	0	18	0	28	2
	%	0.23	0.05	0.04	0.0	0.0	0.0	0.01	0.0	0.01	6.67
TOTAL RESPONSE	N	873	13218	2709	2549	1245	971	176711	3917	202193	8699
	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	4.12
NO RESPONSE	N	12	215	29	24	14	8	1602	51	1955	399
	%	1.36	1.60	1.06	0.93	1.11	0.82	0.90	1.29	0.96	0.19

TABLE 17
ETHNIC GROUP BY SIZE OF UNDERGRADUATE INSTITUTION (U.S. CITIZENS ONLY)

		LESS THAN 1,000	1,000-4,999	5,000-9,999	10,000-19,999	20,000 OR MORE	TOTAL RESPONSE	NO RESPONSE
AMER INDIAN	N	93	248	180	167	161	849	35
	%	10.95	29.21	21.20	19.67	18.96	100.00	3.96
BLACK/AFRO-AM	N	1793	5595	2665	1595	1258	12906	527
	%	13.89	43.35	20.65	12.36	9.75	100.00	3.92
MEXICAN-AMER	N	222	651	744	499	486	2602	136
	%	8.53	25.02	28.59	19.18	18.68	100.00	4.97
ASIAN AMERICAN	N	163	536	362	566	814	2441	132
	%	6.68	21.96	14.83	23.19	33.35	100.00	5.13
PUERTO RICAN	N	77	237	273	251	358	1196	63
	%	6.44	19.82	22.83	20.99	29.93	100.00	5.00
LATIN AMERICAN	N	55	221	188	212	250	926	53
	%	5.94	23.87	20.30	22.89	27.00	100.00	5.41
WHITE	N	14706	50980	33424	38263	35704	173077	5236
	%	8.50	29.46	19.31	22.11	20.63	100.00	2.94
OTHER	N	322	1018	720	864	926	3850	118
	%	8.36	26.44	18.70	22.44	24.05	100.00	2.97
TOTAL RESPONSE	N	17431	59486	38556	42417	39957	197847	6300
	%	8.81	30.07	19.49	21.44	20.20	100.00	3.09
NO RESPONSE	N	837	2532	1587	1802	1651	8409	609
	%	4.58	4.08	3.95	4.08	3.97	4.08	0.32

TABLE 18
ETHNIC GROUP BY TYPE OF UNDERGRADUATE INSTITUTION (U.S. CITIZENS ONLY)

		PUBLIC	PRIVATE	CHURCH AFFILIAT	TOTAL RESPONSE	NO RESPONSE
AMER INDIAN	N	607	120	132	859	25
	%	70.66	13.97	15.37	100.00	2.83
BLACK/AFRC-AM	N	8153	2037	3074	13264	169
	%	61.47	15.36	23.18	100.00	1.26
MEXICAN-AMER	N	2075	208	410	2693	45
	%	77.05	7.72	15.22	100.00	1.64
ASIAN AMERICAN	N	1740	574	232	2546	26
	%	68.34	22.55	9.11	100.00	1.01
PUERTO RICAN	N	868	193	180	1241	19
	%	69.94	15.55	14.50	100.00	1.51
LATIN AMERICAN	N	611	231	130	972	7
	%	62.86	23.77	13.37	100.00	0.72
WHITE	N	115209	30024	32291	177524	789
	%	64.90	16.91	18.19	100.00	0.44
OTHER	N	2523	842	577	3942	26
	%	64.00	21.36	14.64	100.00	0.66
TOTAL RESPONSE	N	131786	34229	37026	203041	1106
	%	64.91	16.86	18.24	100.00	0.54
NO RESPONSE	N	5524	1831	1449	8804	294
	%	4.02	5.08	3.77	4.16	0.14

TABLE 19
ETHNIC GROUP BY PREVIOUS GRE (U.S. CITIZENS ONLY)

		PREVIOUS GRE	NO PREV GRE	TOTAL RESPONSE	NO RESPONSE
AMER INDIAN	N	92	791	883	1
	%	10.42	89.58	100.00	0.11
BLACK/AFRO-AM	N	1454	11944	13398	35
	%	10.85	89.15	100.00	0.26
MEXICAN-AMER	N	235	2498	2733	5
	%	8.60	91.40	100.00	0.18
ASIAN AMERICAN	N	260	2309	2569	4
	%	10.12	89.88	100.00	0.16
PUERTO RICAN	N	121	1135	1256	3
	%	9.63	90.37	100.00	0.24
LATIN AMERICAN	N	134	842	976	3
	%	13.73	86.27	100.00	0.31
WHITE	N	16616	161515	178131	182
	%	9.33	90.67	100.00	0.10
OTHER	N	420	3539	3959	9
	%	10.61	89.39	100.00	0.23
TOTAL RESPONSE	N	19332	184573	203905	242
	%	9.48	90.52	100.00	0.12
NO RESPONSE	N	886	8161	9047	51
	%	4.38	4.23	4.25	0.02

TABLE 20
AGE BY ETHNIC GROUP (U.S. CITIZENS ONLY)

		AMERICAN INDIAN	BLACK/ AFRCAMER	MEXICAN-AMERICAN	ORIENTAL OR ASIAN	PUERTO RICAN	OTH HISP LATIN-AM	WHITE CR CAUCAS.	OTHER	TOTAL RESPONSE	NO RESPONSE
19 OR YOUNGER	N	2	22	1	9	10	3	392	22	461	28
	%	0.23	0.17	0.04	0.35	0.80	0.31	0.22	0.56	0.23	5.73
AGE 20	N	12	281	26	83	52	35	3918	118	4525	262
	%	1.37	2.12	0.96	3.24	4.17	3.60	2.21	3.01	2.23	5.47
AGE 21	N	112	2155	223	602	212	129	31322	694	35449	1779
	%	12.77	16.26	8.25	23.51	16.99	13.27	17.68	17.68	17.49	4.78
AGE 22	N	128	2766	417	625	262	202	40763	855	46018	2139
	%	14.60	20.87	15.43	24.40	20.99	20.78	23.01	21.78	22.71	4.44
AGE 23	N	99	1274	303	344	128	107	20622	533	23410	1011
	%	11.29	9.61	11.21	13.43	10.26	11.01	11.64	13.58	11.55	4.14
AGE 24	N	67	872	266	174	97	87	13988	334	15885	729
	%	7.64	6.58	9.84	6.79	7.77	8.95	7.90	8.51	7.84	4.39
AGE 25	N	48	666	197	122	77	70	10729	281	12190	490
	%	5.47	5.03	7.29	4.76	6.17	7.20	6.06	7.16	6.01	3.86
AGE 26	N	58	598	167	87	79	50	8693	200	9922	426
	%	6.61	4.44	6.18	3.40	6.33	5.14	4.91	5.10	4.90	4.12
AGE 27	N	37	551	165	90	60	43	7265	161	8372	322
	%	4.22	4.16	6.11	3.51	4.81	4.42	4.10	4.10	4.13	3.70
AGE 28	N	39	493	133	57	51	28	6329	138	7268	269
	%	4.45	3.72	4.92	2.23	4.09	2.88	3.57	3.52	3.59	3.57
AGE 29	N	47	449	131	47	28	27	5592	142	6463	210
	%	5.36	3.39	4.85	1.84	2.24	2.78	3.16	3.62	3.19	3.15
AGE 30	N	22	305	98	35	24	19	3555	67	4125	178
	%	2.51	2.30	3.63	1.37	1.92	1.95	2.01	1.71	2.04	4.14
AGE 31	N	23	285	76	31	23	16	2771	52	3277	132
	%	2.62	2.15	2.81	1.21	1.84	1.65	1.56	1.32	1.62	3.87
AGE 32	N	20	258	61	28	19	13	2480	36	2915	121
	%	2.28	1.95	2.26	1.09	1.52	1.34	1.40	0.92	1.44	3.99
AGE 33	N	20	246	45	29	14	12	2280	49	2695	117
	%	2.28	1.86	1.67	1.13	1.12	1.23	1.29	1.25	1.33	4.16
AGE 34	N	11	186	49	22	20	16	1828	43	2175	80
	%	1.25	1.40	1.81	0.86	1.60	1.65	1.03	1.10	1.07	3.55
AGE 35	N	14	221	45	15	17	12	1529	12	1865	74
	%	1.60	1.67	1.67	0.59	1.36	1.23	0.86	0.31	0.92	3.82
AGE 36	N	19	156	38	7	5	8	1357	21	1611	67
	%	2.17	1.18	1.41	0.27	0.40	0.82	0.77	0.54	0.79	3.59

TABLE 20 (CONTINUED)
AGE BY ETHNIC GROUP (U.S. CITIZENS ONLY)

		AMERICAN INDIAN	BLACK/ AFRCAMER	MEXICAN-AMERICAN	ORIENTAL OR ASIAN	PUERTO RICAN	OTH HISP LATIN-AM	WHITE OR CAUCAS.	OTHER	TOTAL RESPONSE	NO RESPONSE
AGE 37	N	13	151	28	18	6	10	1198	22	1446	49
	%	1.48	1.14	1.04	0.70	0.48	1.03	0.68	0.56	0.71	3.28
AGE 38	N	7	132	22	17	7	10	1180	19	1394	61
	%	0.80	1.00	0.81	0.66	0.56	1.03	0.67	0.48	0.69	4.19
AGE 39	N	10	113	29	13	5	11	996	13	1190	51
	%	1.14	0.85	1.07	0.51	0.40	1.13	0.56	0.33	0.59	4.11
AGE 40	N	10	121	24	18	4	6	850	12	1045	48
	%	1.14	0.91	0.89	0.70	0.32	0.62	0.48	0.31	0.52	4.39
AGE 41	N	10	118	26	9	1	13	835	8	1020	47
	%	1.14	0.89	0.96	0.35	0.08	1.34	0.47	0.20	0.50	4.40
AGE 42	N	10	106	13	8	6	6	720	13	882	40
	%	1.14	0.80	0.48	0.31	0.48	0.62	0.41	0.33	0.44	4.34
AGE 43	N	4	102	17	10	6	3	670	5	817	35
	%	0.46	0.77	0.63	0.39	0.48	0.31	0.38	0.13	0.40	4.11
AGE 44	N	6	102	18	10	4	7	672	6	825	32
	%	0.68	0.77	0.67	0.39	0.32	0.72	0.38	0.15	0.41	3.73
AGE 45	N	4	88	22	9	4	3	640	10	780	29
	%	0.46	0.66	0.81	0.35	0.32	0.31	0.36	0.25	0.38	3.58
AGE 46	N	2	71	8	6	5	2	659	9	762	22
	%	0.23	0.54	0.30	0.23	0.40	0.21	0.37	0.23	0.38	2.81
AGE 47	N	2	45	11	1	4	4	441	4	512	37
	%	0.23	0.34	0.41	0.04	0.32	0.41	0.25	0.10	0.25	6.74
AGE 48	N	3	48	5	7	7	3	419	9	501	26
	%	0.34	0.36	0.19	.27	0.56	0.31	0.24	0.23	0.25	4.93
AGE 49	N	4	44	8	7	3	3	398	8	475	11
	%	0.46	0.33	0.30	0.27	0.24	0.31	0.22	0.20	0.23	2.26
50 OR OLDER	N	14	237	30	21	8	14	2039	29	2392	105
	%	1.60	1.79	1.11	0.82	0.64	1.44	1.15	0.74	1.18	4.21
TOTAL RESPONSE	N	877	13252	2702	2561	1248	972	177130	3925	202667	9027
	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	4.26
NO RESPONSE	N	7	181	36	12	11	7	1183	43	1480	71
	%	0.79	1.35	1.31	0.47	0.87	0.72	0.66	1.08	0.72	0.03

TABLE 21

INTENDED GRADUATE MAJOR AREA BY ETHNIC GROUP (U.S. CITIZENS ONLY)

		AMERICAN INDIAN	BLACK/ AFRCAMER	MEXICAN-AMERICAN	ORIENTAL OR ASIAN	PUERTO RICAN	OTH HISP LATIN-AM	WHITE OR CAUCAS.	OTHER	TOTAL RESPONSE	NC RESPONSE
ARTS	N	19	232	37	42	17	10	5103	116	5576	302
	%	2.21	1.77	1.38	1.66	1.38	1.04	2.91	2.98	2.78	5.14
OTH HUMANITIES	N	77	802	235	198	155	169	18135	505	20276	961
	%	8.97	6.11	8.79	7.83	12.55	17.55	10.34	12.97	10.11	4.53
EDUCATION	N	149	2507	685	286	127	117	28405	375	32651	1180
	%	17.37	19.11	25.63	11.31	10.28	12.15	16.20	9.63	16.27	3.49
SOCIAL SCIENCE	N	89	1576	286	226	100	77	17517	342	20213	838
	%	10.37	12.02	10.70	8.94	8.10	8.00	9.99	8.78	10.08	3.98
BEHAVIORAL SCI	N	248	4048	749	494	387	281	41009	1059	48275	2082
	%	28.90	30.86	28.02	19.53	31.34	29.18	23.39	27.20	24.06	4.13
BIOLOGICAL SCI	N	51	788	115	342	119	73	16209	412	18109	752
	%	5.94	6.01	4.30	13.52	9.64	7.58	9.24	10.58	9.03	3.99
HEALTH	N	48	687	126	240	78	44	12171	208	13602	494
	%	5.59	5.24	4.71	9.49	6.32	4.57	6.94	5.34	6.78	3.50
APPLIED BIO	N	19	108	19	36	8	9	3579	66	3844	170
	%	2.21	0.82	0.71	1.42	0.65	0.93	2.04	1.69	1.92	4.24
ENGINEERING	N	16	141	59	153	50	37	5259	91	5806	254
	%	1.86	1.08	2.21	6.05	4.05	3.84	3.00	2.34	2.89	4.19
MATH SCIENCE	N	8	215	28	122	35	22	3809	98	4337	197
	%	0.93	1.64	1.05	4.82	2.83	2.28	2.17	2.52	2.16	4.34
PHYSICAL SCI	N	29	357	70	165	53	28	8118	209	9029	423
	%	3.38	2.72	2.62	6.52	4.29	2.91	4.63	5.37	4.50	4.48
NOT IN ABOVE	N	70	1083	179	111	66	47	7218	207	8981	393
	%	8.16	8.26	6.70	4.39	5.34	4.88	4.12	5.32	4.48	4.19
UNDECIDED	N	35	572	85	114	40	49	8825	206	9926	465
	%	4.08	4.36	3.18	4.51	3.24	5.09	5.03	5.29	4.95	4.48
TOTAL RESPONSE	N	858	13116	2673	2529	1235	963	175357	3894	200625	8511
	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	4.07
NO RESPONSE	N	26	317	65	44	24	16	2956	74	3522	567
	%	2.94	2.36	2.37	1.71	1.91	1.63	1.66	1.86	1.73	0.28

TABLE 22
DEGREE OBJECTIVE BY UNDERGRADUATE COLLEGE TYPE

		PUBLIC	PRIVATE	CHURCH AFFILIAT	TOTAL RESPONSE	NO RESPONSE
NONDEGR. STUDY	N	1250	499	706	2455	24
	%	0.85	1.33	1.79	1.10	0.97
MASTERS	N	93244	19782	23755	136781	985
	%	63.65	52.70	60.26	61.21	0.71
INTERMEDIATE	N	3483	858	1051	5392	41
	%	2.38	2.29	2.67	2.41	0.75
DOCTORATE	N	44601	14864	12918	72383	504
	%	30.44	39.60	32.77	32.39	0.69
POSTDOCTORAL	N	3923	1532	989	6444	59
	%	2.68	4.08	2.51	2.88	0.91
TOTAL RESPONSE	N	146501	37535	39419	223455	1613
	%	100.00	100.00	100.00	100.00	0.72
NO RESPONSE	N	3627	1425	1205	6257	3471
	%	2.42	3.66	2.97	2.72	1.48

TABLE 23
YEAR OF BACCALAUREATE DEGREE BY DEGREE OBJECTIVE

		NONDEGR. STUDY	MASTERS	INTER-MEDIATE	DOCTOR-ATE	POST DOCTORAL	TOTAL RESPONSE	NO RESPONSE
1949 OR BEFORE	N	24	860	55	403	17	1359	46
	%	1.77	63.28	4.05	29.65	1.25	100.00	3.27
1950	N	7	201	12	108	4	332	3
	%	2.11	60.54	3.61	32.53	1.20	100.00	0.90
1951	N	7	232	17	86	2	344	2
	%	2.03	67.44	4.94	25.00	0.58	100.00	0.58
1952	N	4	257	15	110	0	386	4
	%	1.04	66.58	3.89	28.50	0.0	100.00	1.03
1953	N	2	275	21	118	1	417	2
	%	0.48	65.95	5.04	28.30	0.24	100.00	0.48
1954	N	5	264	21	129	2	421	4
	%	1.19	62.71	4.99	30.64	0.48	100.00	0.94
1955	N	1	328	18	144	1	492	7
	%	0.20	66.67	3.66	29.27	0.20	100.00	1.40
1956	N	3	356	10	177		550	5
	%	0.55	64.73	1.82	32.18	0.	100.00	0.90
1957	N	7	393	22	183	3	608	5
	%	1.15	64.64	3.62	30.10	0.49	100.00	0.82
1958	N	4	412	25	194	7	642	8
	%	0.62	64.17	3.89	30.22	1.09	100.00	1.23
1959	N	5	509	31	248	7	800	5
	%	0.63	63.63	3.88	31.00	0.88	100.00	0.62
1960	N	9	563	39	310	11	932	5
	%	0.97	60.41	4.18	33.26	1.18	100.00	0.53
1961	N	9	620	47	328	10	1014	5
	%	0.89	61.14	4.64	32.35	0.99	100.00	0.49
1962	N	9	704	47	390	14	1164	14
	%	0.77	60.48	4.04	33.51	1.20	100.00	1.19
1963	N	8	812	63	436	21	1340	11
	%	0.60	60.60	4.70	32.54	1.57	100.00	0.81
1964	N	9	1011	66	557	29	1672	20
	%	0.54	60.47	3.95	33.31	1.73	100.00	1.18
1965	N	11	1200	77	648	27	1963	24
	%	0.56	61.13	3.92	33.01	1.38	100.00	1.21

TABLE 23 (CONTINUED)
YEAR OF BACCALAUREATE DEGREE BY DEGREE OBJECTIVE

		NONDEGR. STUDY	MASTERS	INTER-MEDIATE	DOCTOR-ATE	POST DOCTORAL	TOTAL RESPONSE	NO RESPONSE
1966	N	19	1290	73	704	24	2110	16
	%	0.90	61.14	3.46	33.36	1.14	100.00	0.75
1967	N	21	1678	77	851	28	2655	29
	%	0.79	63.20	2.90	32.05	1.05	100.00	1.08
1968	N	26	2155	112	1140	56	3489	24
	%	0.75	61.77	3.21	32.67	1.61	100.00	0.68
1969	N	17	3041	140	1474	86	4758	42
	%	0.36	63.91	2.94	30.98	1.81	100.00	0.88
1970	N	38	4200	169	1920	112	6439	45
	%	0.59	65.23	2.62	29.82	1.74	100.00	0.69
1971	N	47	5230	221	2100	153	7751	113
	%	0.61	67.48	2.85	27.09	1.97	100.00	1.44
1972	N	47	7036	249	2581	179	10092	133
	%	0.47	69.72	2.47	25.57	1.77	100.00	1.30
1973	N	74	9138	294	3190	269	12965	197
	%	0.57	70.48	2.27	24.60	2.07	100.00	1.50
1974	N	100	12596	371	4694	382	18143	280
	%	0.55	69.43	2.04	25.87	2.11	100.00	1.52
1975	N	329	23031	701	10086	1040	35187	841
	%	0.94	65.45	1.99	28.66	2.96	100.00	2.33
1976	N	1538	56207	2231	36619	3720	100315	4038
	%	1.53	56.03	2.22	36.50	3.71	100.00	3.87
1977	N	52	2035	140	2266	242	4735	252
	%	1.10	42.98	2.96	47.86	5.11	100.00	5.05
1978	N	8	191	24	150	3	376	24
	%	2.13	50.80	6.38	39.89	0.80	100.00	6.00
1979 OR LATER	N	9	137	9	66	8	229	17
	%	3.93	59.93	3.93	28.82	3.49	100.00	6.91
TOTAL RESPONSE	N	2449	136962	5397	72410	6462	223680	6221
	%	1.09	61.23	2.41	32.37	2.89	100.00	2.71
NO RESPONSE	N	30	804	36	478	40	1388	3507
	%	1.21	0.58	0.66	0.66	0.62	0.62	1.49

TABLE 24
YEAR OF LAST GRADUATE STUDY BY DEGREE OBJECTIVE

		NONDEGR. STUDY	MASTERS	INTER-MEDIATE	DOCTOR-ATE	POST DOCTORAL	TOTAL RESPONSE	NO RESPONSE
1949 OR BEFORE	N	15	349	11	106	9	490	9
	%	3.06	71.22	2.24	21.63	1.84	100.00	1.80
1950	N	0	18	1	12	0	31	0
	%	0.0	58.06	3.23	38.71	0.0	100.00	0.0
1951	N	1	11	1	16	0	29	0
	%	3.45	37.93	3.45	55.17	0.0	100.00	0.0
1952	N	0	15	2	13	0	30	0
	%	0.0	50.00	6.67	43.33	0.0	100.00	0.0
1953	N	0	20	2	12	0	34	0
	%	0.0	58.82	5.88	35.29	0.0	100.00	0.0
1954	N	0	22	3	14	0	39	0
	%	0.0	56.41	7.69	35.90	0.0	100.00	0.0
1955	N	1	17	1	29	1	49	0
	%	2.04	34.69	2.04	59.18	2.04	100.00	0.0
1956	N	2	18	1	22	0	43	1
	%	4.65	41.86	2.33	51.16	0.0	100.00	2.27
1957	N	0	21	6	30	0	57	3
	%	0.0	36.84	10.53	52.63	0.0	100.00	5.00
1958	N	1	16	4	49	0	70	0
	%	1.43	22.86	5.71	70.00	0.0	100.00	0.0
1959	N	1	31	3	40	0	75	0
	%	1.33	41.33	4.00	53.33	0.0	100.00	0.0
1960	N	3	31	5	50	0	89	2
	%	3.37	34.83	5.62	56.18	0.0	100.00	2.20
1961	N	3	31	6	60	2	102	0
	%	2.94	30.39	5.88	58.82	1.96	100.00	0.0
1962	N	1	56	11	88	1	157	1
	%	0.64	35.67	7.01	56.05	0.64	100.00	0.63
1963	N	2	53	11	91	0	157	0
	%	1.27	33.76	7.01	57.96	0.0	100.00	0.0
1964	N	0	73	14	111	5	203	2
	%	0.0	35.96	6.90	54.68	2.46	100.00	0.98
1965	N	4	97	24	169	5	299	0
	%	1.34	32.44	8.03	56.52	1.67	100.00	0.0

TABLE 24 (CONTINUED)
YEAR OF LAST GRADUATE STUDY BY DEGREE OBJECTIVE

		NONDEGR. STUDY	MASTERS	INTER-MEDIATE	DOCTOR-ATE	POST DOCTORAL	TOTAL RESPONSE	NO RESPONSE
1966	N	7	103	23	175	4	312	3
	%	2.24	33.01	7.37	56.09	1.28	100.00	0.95
1967	N	1	126	26	224	15	392	2
	%	0.26	32.14	6.63	57.14	3.83	100.00	0.51
1968	N	6	171	27	319	15	538	0
	%	1.12	31.78	5.02	59.29	2.79	100.00	0.0
1969	N	5	224	42	382	13	666	2
	%	0.75	33.63	6.31	57.36	1.95	100.00	0.30
1970	N	11	288	54	512	19	884	5
	%	1.24	32.58	6.11	57.92	2.15	100.00	0.56
1971	N	16	394	49	724	27	1210	3
	%	1.32	32.56	4.05	59.83	2.23	100.00	0.25
1972	N	13	546	68	987	40	1654	9
	%	0.79	33.01	4.11	59.67	2.42	100.00	0.54
1973	N	10	762	93	1172	74	2111	10
	%	0.47	36.10	4.41	55.52	3.51	100.00	0.47
1974	N	21	1485	119	1775	113	3513	19
	%	0.60	42.27	3.39	50.53	3.22	100.00	0.54
1975	N	103	13101	683	7981	595	22463	96
	%	0.46	58.32	3.04	35.53	2.66	100.00	0.43
1976	N	47	4978	206	2353	210	7794	38
	%	0.60	63.87	2.64	30.19	2.69	100.00	0.49
1977 OR LATER	N	1	58	2	20	1	82	0
	%	1.22	70.73	2.44	24.39	1.22	100.00	0.0
NEVER ATTENDED	N	1997	102382	3546	50718	4963	163606	4503
	%	1.22	62.58	2.17	31.00	3.03	100.00	2.68
TOTAL RESPONSE (ATTENDEES ONLY)	N	275	23115	1498	17536	1149	43573	205
	%	0.63	53.05	3.44	40.25	2.64	100.00	0.47
NO RESPONSE (ATTENDEES ONLY)	N	111	5647	147	1647	112	7664	258
	%	28.76	19.63	8.94	8.59	8.88	14.96	0.50

TABLE 25

NUMBER OF STUDENTS PLANNING DOCTORAL STUDY

BY UNDERGRADUATE MAJOR AREA AND INTENDED GRADUATE MAJOR AREA

GRADUATE MAJOR AREAS

UNDERGRADUATE MAJOR AREAS		ARTS	OTHER HUMAN	EDUC	OTHER SOCSCI	BEHAV SCI	BIOLOG SCI	HEALTH	APPL BIO	ENGNG	MATH SCI	PHYS SCI	NOT IN ABOVE	UNDECIDED	TOTAL	NO RESP
ARTS	N	1247	169	167	29	99	9	11	3	2	4	3	21	48	1812	10
	%	85.06	1.81	2.36	0.86	0.38	0.09	0.27	0.14	0.08	0.18	0.05	1.17	1.89	2.31	0.55
OTH HUMANITIES	N	120	7653	955	430	1288	92	102	25	12	19	39	181	420	11336	86
	%	8.19	81.91	13.49	12.79	4.96	0.91	2.49	1.20	0.48	0.85	0.68	10.10	16.58	14.48	0.75
EDUCATION	N	21	115	2566	93	445	42	64	8	21	14	14	49	103	3555	23
	%	1.43	1.23	36.24	2.77	1.71	0.42	1.56	0.39	0.84	0.63	0.24	2.73	4.07	4.54	0.64
SOCIAL SCIENCE	N	12	110	259	1000	420	8	44	4	9	28	14	27	75	2010	14
	%	0.82	1.18	3.66	29.74	1.62	0.08	1.07	0.19	0.36	1.26	0.24	1.51	2.96	2.57	0.69
BEHAVIORAL SCI	N	38	934	2254	1522	22234	292	334	60	57	49	160	325	775	29034	169
	%	2.59	10.00	31.83	45.27	85.63	2.89	8.15	2.89	2.27	2.20	2.79	18.14	30.60	37.08	0.58
BIOLOGICAL SCI	N	6	80	209	36	410	8473	1663	1017	54	18	208	145	496	12815	79
	%	0.41	0.86	2.95	1.07	1.58	83.79	40.58	48.96	2.15	0.81	3.63	8.09	19.58	16.37	0.61
HEALTH	N	1	20	144	24	132	265	1416	291	7	3	16	20	75	2414	17
	%	0.07	0.21	2.03	0.71	0.51	2.62	34.55	14.01	0.28	0.13	0.28	1.12	2.96	3.08	0.70
APPLIED BIO	N	1	2	71	11	43	75	48	581	2	0	9	8	18	869	11
	%	0.07	0.02	1.00	0.33	0.17	0.74	1.17	27.97	0.08	0.0	0.16	0.45	0.71	1.11	1.25
ENGINEERING	N	3	35	48	70	122	41	29	8	2022	141	143	41	67	2770	14
	%	0.20	0.37	0.68	2.08	0.47	0.41	0.71	0.39	80.43	6.33	2.50	2.29	2.65	3.54	0.50
MATH SCIENCE	N	3	63	160	47	180	41	26	14	63	1803	132	30	123	2685	17
	%	0.20	0.67	2.26	1.40	0.69	0.41	0.63	0.67	2.51	80.89	2.30	1.67	4.86	3.43	0.63
PHYSICAL SCI	N	3	73	120	45	267	691	308	51	248	139	4962	72	212	7196	48
	%	0.55	0.78	1.69	1.34	1.03	6.83	7.52	2.46	9.86	6.24	86.58	4.02	8.37	9.19	0.66
NOT IN ABOVE	N	6	88	127	54	321	83	53	15	17	11	31	872	121	1799	6
	%	0.41	0.94	1.79	1.61	1.24	0.82	1.29	0.72	0.68	0.49	0.54	48.66	4.78	2.30	0.33
UNDECIDED	N	0	1	1	1	5	0	0	0	0	0	0	1	0	9	2
	%	0.0	0.01	0.01	0.03	0.02	0.0	0.0	0.0	0.0	0.0	0.0	0.06	0.0	0.01	18.18
TOTAL RESPONSE	N	1466	9343	7081	3362	25966	10112	4098	2077	2514	2229	5731	1792	2533	78304	496
	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.63
NO RESPONSE	N	6	48	35	18	136	34	18	9	12	4	18	20	30	388	202
	%	0.41	0.51	0.49	0.53	0.52	0.34	0.44	0.43	0.48	0.18	0.31	1.10	1.17	0.49	0.25

TABLE 26

NUMBER OF STUDENTS PLANNING LESS THAN DOCTORAL STUDY

BY UNDERGRADUATE MAJOR AREA AND INTENDED GRADUATE MAJOR AREA

GRADUATE MAJOR AREAS

UNDERGRADUATE MAJOR AREAS		ARTS	OTHER HUMAN	EDUC	OTHER SOCSCI	BEHAV SCI	BIOLOG SCI	HEALTH	APPL IO	ENGNG	MATH SCI	PHYS SCI	NOT IN ABOVE	UNDE-CIDED	TOTAL	NO RESP
ARTS	N	3832	430	676	318	159	18	54	14	6	7	8	101	166	5789	48
	%	84.20	3.35	2.48	1.72	0.58	0.18	0.50	0.69	0.10	0.24	0.15	1.25	2.24	4.05	0.82
OTH HUMANITIES	N	338	9554	2888	2962	1684	129	330	37	61	45	55	663	1078	19824	170
	%	7.43	74.42	10.58	16.02	6.12	1.31	3.08	1.83	0.99	1.52	1.05	8.18	14.53	13.86	0.85
EDUCATION	N	109	366	14203	886	1149	121	389	30	163	65	55	294	801	18631	149
	%	2.40	2.85	52.02	4.79	4.18	1.23	3.63	1.49	2.66	2.20	1.05	3.63	10.80	13.02	0.79
SOCIAL SCIENCE	N	60	316	883	5459	936	26	312	15	41	90	41	126	396	8701	77
	%	1.32	2.46	3.23	29.53	3.40	0.26	2.91	0.74	0.67	3.05	0.79	1.55	5.34	6.09	0.88
BEHAVIORAL SCI	N	102	1387	5652	6989	21372	364	1119	75	92	120	333	1046	2149	40800	339
	%	2.24	10.80	20.70	37.80	77.70	3.71	10.45	3.72	1.50	4.06	6.38	12.91	28.96	28.52	0.82
BIOLOGICAL SCI	N	17	152	652	285	507	8178	1898	416	105	31	225	381	817	13664	125
	%	0.37	1.18	2.39	1.54	1.84	83.34	17.72	20.62	1.71	1.05	4.31	4.70	11.01	9.55	0.91
HEALTH	N	9	73	314	135	163	378	5998	100	21	10	24	74	260	7559	53
	%	0.20	0.57	1.15	0.73	0.59	3.85	56.01	4.96	0.34	0.34	0.46	0.91	3.50	5.28	0.70
APPLIED BIO	N	13	32	400	144	94	117	180	1255	6	1	13	45	148	2448	20
	%	0.29	0.25	1.47	0.78	0.34	1.19	1.68	62.22	0.10	0.03	0.25	0.56	1.99	1.71	0.81
ENGINEERING	N	7	111	132	483	193	33	42	6	4931	227	251	125	258	6799	48
	%	0.15	0.86	0.48	2.61	0.70	0.34	0.39	0.30	80.39	7.68	4.81	1.54	3.48	4.75	0.70
MATH SCIENCE	N	9	72	700	271	168	35	38	6	194	2165	148	83	311	4200	28
	%	0.20	0.56	2.56	1.47	0.61	0.36	0.35	0.30	3.16	73.29	2.83	1.02	4.19	2.94	0.66
PHYSICAL SCI	N	12	103	264	226	423	262	156	35	469	164	3998	193	299	6604	46
	%	0.26	0.80	0.97	1.22	1.54	2.67	1.46	1.74	7.65	5.55	76.58	2.38	4.03	4.62	0.69
NOT IN ABOVE	N	43	242	536	328	656	152	193	28	45	29	67	4970	732	8021	81
	%	0.94	1.89	1.96	1.77	2.38	1.55	1.80	1.39	0.73	0.98	1.28	61.34	9.87	5.61	1.00
UNDECIDED	N	0	0	1	1	3	0	0	0	0	0	3	2	5	15	2
	%	0.0	0.0	0.00	0.01	0.01	0.0	0.0	0.0	0.0	0.0	0.06	0.02	0.07	0.01	11.76
TOTAL RESPONSE	N	4551	12838	27301	18487	27507	9813	10709	2017	6134	2954	5221	8103	7420	143055	1186
	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.82
NO RESPONSE	N	15	74	195	101	177	62	65	8	27	14	23	99	71	931	506
	%	0.33	0.57	0.71	0.54	0.64	0.63	0.60	0.40	0.44	0.47	0.44	1.21	0.95	0.65	0.35

TABLE 27

MEAN GRE-V SCORE FOR STUDENTS PLANNING DOCTORAL STUDY, BY UNDERGRADUATE MAJOR AREA AND INTENDED GRADUATE MAJOR AREA

GRADUATE MAJOR AREAS

UNDERGRADUATE MAJOR AREAS	ARTS	OTHER HUMAN	EDUC-ATION	OTHER SOCSCI	BEHAV. SCI	BIOLOG SCI	HEALTH	APPL BIO	ENGI-NEER	MATH SCI	PHYS SCI	NOT IN ABOVE	UN-DECIDE	NO RESP	TOTAL
ARTS	538	556	505	561	554	597	592	597	690	575	590	491	596	566	540
OTH HUMANITIES	582	589	554	576	587	598	579	619	522	646	615	536	612	540	585
EDUCATION	491	537	477	518	506	516	500	538	499	496	506	490	490	443	486
OTH SOCIAL SCI	587	547	493	490	513	556	532	505	553	502	502	482	541	483	502
BEHAVIORAL SCI	591	573	520	522	540	560	557	596	539	573	506	501	566	511	539
BIOLOGICAL SCI	595	579	514	598	527	539	529	536	561	548	538	488	556	525	537
HEALTH	740	548	494	479	536	498	507	508	373	360	540	462	520	549	507
APPLIED BIO	430	555	489	490	542	505	499	501	570	***	513	450	502	509	502
ENGINEERING	563	565	527	543	567	557	511	541	483	505	497	500	550	494	496
MATH SCIENCE	653	596	515	537	569	573	536	498	500	560	553	556	570	512	557
PHYSICAL SCI	596	578	510	537	527	550	546	533	508	540	535	509	552	520	536
NOT IN ABOVE	498	544	484	506	522	540	500	551	452	524	506	444	521	477	482
UNDECIDED	***	320	290	360	384	***	***	***	***	***	***	370	***	440	376
NO RESPONSE	513	545	478	501	503	499	484	528	452	530	481	445	573	468	493
TOTAL	543	585	506	520	541	540	525	525	489	555	534	475	563	502	538

*** EMPTY CELLS

TABLE 28

MEAN GRE-V SCORE FOR STUDENTS PLANNING LESS THAN DOCTORAL STUDY, BY UNDERGRADUATE MAJOR AREA AND INTENDED GRADUATE MAJOR AREA

UNDERGRADUATE MAJOR AREAS	GRADUATE MAJOR AREAS: ARTS	OTHER HUMAN	EDUC-ATION	OTHER SOC SCI	BEHAV. SCI	BIOLOG SCI	HEALTH	APPL. BIO	ENGI-NEER	MATH SCI	PHYS SCI	NOT IN ABOVE	UN-DECIDE	NO RESP	TOTAL
ARTS	496	523	478	540	526	535	548	522	573	546	560	494	513	461	500
OTH HUMANITIES	539	508	524	568	512	519	548	546	544	572	496	484	552	501	523
EDUCATION	481	485	438	499	444	483	461	471	467	473	502	425	456	440	445
OTH SOCIAL SCI	530	517	450	471	474	478	482	484	502	471	464	435	482	446	471
BEHAVIORAL SCI	541	525	474	515	463	490	518	500	511	535	463	448	513	474	480
BIOLOGICAL SCI	527	535	480	523	458	483	494	507	523	562	484	462	511	474	487
HEALTH	583	507	477	483	498	471	487	477	418	454	414	471	507	471	486
APPLIED BIO	518	495	432	488	489	472	468	460	478	450	500	450	473	458	461
ENGINEERING	560	537	453	498	515	491	492	502	462	479	462	481	505	449	470
MATH SCIENCE	521	565	481	505	501	507	524	517	487	493	510	477	515	458	495
PHYSICAL SCI	638	531	495	523	466	490	491	495	463	487	465	451	499	456	473
NOT IN ABOVE	485	461	413	471	437	455	460	451	429	458	451	399	419	377	413
UNDECIDED	***	***	420	410	243	***	***	***	***	***	407	460	410	345	379
NO RESPONSE	471	481	422	480	431	433	463	445	414	499	423	400	433	431	436
TOTAL	501	510	458	508	466	483	492	475	465	494	467	422	499	453	478

*** EMPTY CELLS

TABLE 29

MEAN GRE-Q SCORE FOR STUDENTS PLANNING DOCTORAL STUDY, BY UNDERGRADUATE MAJOR AREA AND INTENDED GRADUATE MAJOR AREA

UNDERGRADUATE MAJOR AREAS	GRADUATE MAJOR AREAS: ARTS	OTHER HUMAN	EDUC-ATION	OTHER SOCSCI	BEHAV. SCI	BIOLOG SCI	HEALTH	APPL BIO	ENGI-NEER	MATH SCI	PHYS SCI	NOT IN ABOVE	UN-DECIDE	NO RESP	TOTAL
ARTS	511	495	444	503	476	611	547	657	715	675	527	414	528	562	502
OTH HUMANITIES	492	515	479	502	517	563	535	589	501	667	598	464	552	467	513
EDUCATION	480	491	469	471	480	545	503	583	460	629	536	500	491	460	475
OTH SOCIAL SCI	529	525	477	498	521	586	554	595	579	639	549	484	529	481	507
BEHAVIORAL SCI	544	520	490	505	523	572	550	576	578	649	521	486	549	506	521
BIOLOGICAL SCI	607	548	517	561	533	593	577	604	645	656	609	525	597	587	588
HEALTH	670	476	458	490	507	580	535	594	490	543	671	480	533	599	541
APPLIED BIO	550	475	468	481	517	587	521	574	490	***	566	473	531	577	558
ENGINEERING	673	598	588	641	640	680	652	688	687	706	667	654	695	682	680
MATH SCIENCE	607	675	670	663	694	663	680	656	689	705	689	661	695	679	698
PHYSICAL SCI	565	598	589	599	594	651	640	642	667	677	661	595	671	651	655
NOT IN ABOVE	517	492	466	485	510	583	537	543	569	665	588	461	516	563	490
UNDECIDED	***	280	200	430	388	***	***	***	***	***	***	350	***	510	384
NO RESPONSE	423	497	463	481	483	567	511	574	620	678	558	426	574	502	505
TOTAL	511	517	485	508	524	596	562	594	677	700	654	485	575	530	552

*** EMPTY CELLS

TABLE 30

MEAN-GRE-Q SCORE FOR STUDENTS PLANNING LESS THAN DOCTORAL STUDY, BY UNDERGRADUATE MAJOR AREA AND INTENDED GRADUATE MAJOR AREA

UNDERGRADUATE MAJOR AREAS	GRADUATE MAJOR AREAS: ARTS	OTHER HUMAN	EDUC-ATION	OTHER SOCSCI	BEHAV. SCI	BIOLOG SCI	HEALTH	APPL BIO	ENGI-NEER	MATH SCI	PHYS SCI	NOT IN ABOVE	UN-DECIDE	NO RESP	TOTAL
ARTS	472	501	448	488	491	459	528	448	573	617	526	466	480	453	473
OTH HUMANITIES	487	475	464	489	469	488	508	518	579	632	505	437	504	471	477
EDUCATION	472	458	440	457	434	493	489	469	450	606	516	417	471	439	444
OTH SOCIAL SCI	503	511	453	484	495	515	517	481	550	590	531	466	494	474	486
BEHAVIORAL SCI	523	500	458	490	460	486	510	525	556	622	482	439	505	469	471
BIOLOGICAL SCI	569	557	502	551	462	530	539	560	597	656	573	492	558	512	531
HEALTH	466	511	459	495	462	511	489	547	538	550	539	458	520	486	490
APPLIED BIO	465	509	436	489	497	516	487	497	520	530	545	505	489	463	487
ENGINEERING	613	668	507	638	633	629	661	613	659	674	645	621	661	637	653
MATH SCIENCE	600	688	635	637	647	637	633	668	646	658	666	613	651	599	650
PHYSICAL SCI	595	589	553	594	547	594	568	600	629	652	596	556	608	562	593
NOT IN ABOVE	475	448	411	476	442	488	469	492	575	562	519	419	446	418	431
UNDECIDED	***	***	430	590	237	***	***	***	***	***	407	420	472	395	408
NO RESPONSE	426	449	399	432	438	471	473	474	583	634	527	403	470	433	439
TOTAL	475	484	454	494	464	528	502	515	645	652	588	437	515	466	493

*** EMPTY CELLS

TABLE 31

PERCENT OF STUDENTS PLANNING DOCTORAL STUDY WHO ARE FEMALE, BY UNDERGRADUATE MAJOR AREA AND INTENDED GRADUATE MAJOR AREA

GRADUATE MAJOR AREAS

UNDERGRADUATE MAJOR AREAS	ARTS	OTHER HUMAN	EDUC-ATION	OTHER SOCSCI	BEHAV. SCI	BIOLOG SCI	HEALTH	APPL BIO	ENGI-NEER	MATH SCI	PHYS SCI	NOT IN ABOVE	UN-DECIDE	NO RESP	TOTAL
ARTS	42.58	63.31	49.70	62.07	63.64	55.56	63.64	100.00	0.0	0.0	66.67	57.14	70.83	30.00	47.64
OTH HUMANITIES	46.67	49.58	58.81	54.78	47.24	54.35	57.84	52.00	50.00	21.05	46.15	53.04	57.62	53.49	50.69
EDUCATION	57.14	63.48	55.87	61.29	64.27	45.24	44.44	62.50	57.14	7.14	50.00	53.06	65.05	69.57	57.10
OTH SOCIAL SCI	25.00	28.18	32.95	33.90	31.26	37.50	36.36	0.0	11.11	3.57	21.43	44.44	53.33	42.86	33.18
BEHAVIORAL SCI	31.58	37.51	44.45	38.86	40.98	40.07	48.80	41.67	28.07	16.33	34.38	35.80	52.58	40.24	41.24
BIOLOGICAL SCI	33.33	32.50	34.45	44.44	44.50	34.30	34.16	41.10	18.52	33.33	21.63	34.48	42.34	30.38	35.17
HEALTH	0.0	80.00	65.28	54.17	68.94	36.60	52.75	36.43	28.57	0.0	0.0	50.00	61.33	52.94	50.64
APPLIED BIO	100.00	100.00	94.37	90.91	74.42	28.00	52.08	42.34	50.00	******	33.33	62.50	88.89	36.36	49.20
ENGINEERING	0.0	5.71	20.83	1.43	3.28	2.44	3.45	0.0	3.66	2.13	4.20	9.76	2.99	7.14	3.92
MATH SCIENCE	0.0	22.22	37.50	23.40	25.56	46.34	23.08	57.14	12.70	19.99	19.70	6.67	30.08	17.65	22.22
PHYSICAL SCI	37.50	30.14	24.17	20.00	19.10	28.22	26.71	35.29	11.69	12.95	16.45	22.22	23.70	22.92	18.63
NOT IN ABOVE	50.00	46.59	41.73	35.19	38.94	37.35	41.51	33.33	11.76	18.18	19.35	39.68	42.15	33.33	39.22
UNDECIDED	******	100.00	0.0	0.0	40.00	******	******	******	******	******	******	0.0	******	0.0	27.27
NO RESPONSE	50.00	50.00	48.57	33.33	49.26	38.24	38.89	55.56	8.33	25.00	22.22	55.00	36.67	35.82	41.09
TOTAL	42.53	47.96	50.13	39.23	41.38	34.27	42.08	40.84	6.42	18.11	17.24	38.98	47.36	38.02	38.58

*** EMPTY CELLS

TABLE 32

PERCENT OF STUDENTS PLANNING LESS THAN DOCTORAL STUDY WHO ARE FEMALE, BY UNDERGRADUATE MAJOR AREA AND INTENDED GRADUATE MAJOR AREA

GRADUATE MAJOR AREAS

UNDERGRADUATE MAJOR AREAS	ARTS	OTHER HUMAN	EDUC-ATION	OTHER SOCSCI	BEHAV. SCI	BIOLOG SCI	HEALTH	APPL BIO	ENGI-NEER	MATH SCI	PHYS SCI	NOT IN ABOVE	UN-DECIDE	NO RESP	TOTAL
ARTS	60.16	57.21	72.93	74.21	72.96	77.78	74.07	85.71	66.67	57.14	62.50	66.34	78.92	62.50	63.44
OTH HUMANITIES	57.57	60.53	76.72	74.81	63.83	72.87	76.90	67.57	42.62	51.11	47.27	65.56	75.67	67.65	66.51
EDUCATION	61.47	75.34	78.70	83.62	77.28	76.03	67.61	83.33	80.37	73.85	50.91	72.79	85.13	84.56	78.58
OTH SOCIAL SCI	35.00	33.54	54.93	45.98	37.69	34.62	30.77	46.67	24.39	17.78	34.15	36.51	51.77	57.14	44.68
BEHAVIORAL SCI	44.12	38.64	63.02	52.25	53.07	59.89	59.93	52.00	33.70	35.00	52.25	47.22	62.45	56.97	54.30
BIOLOGICAL SCI	41.18	32.89	55.30	49.47	58.97	49.02	53.35	38.22	20.95	35.48	30.22	43.57	55.69	53.60	49.51
HEALTH	77.78	56.16	76.11	57.04	74.85	63.23	79.27	35.00	19.05	60.00	16.67	74.32	81.15	75.47	76.65
APPLIED BIO	100.00	68.75	96.50	82.64	80.85	49.57	82.78	69.88	50.00	0.0	38.46	80.00	81.76	75.00	76.18
ENGINEERING	28.57	7.21	46.97	2.28	9.33	12.12	21.43	16.67	3.61	7.05	3.20	4.80	8.14	6.25	5.07
MATH SCIENCE	66.67	34.72	58.80	41.70	36.90	45.71	60.53	66.67	30.93	40.57	30.41	26.51	62.06	75.00	44.46
PHYSICAL SCI	41.67	16.67	35.36	24.34	35.78	35.88	35.26	42.86	8.32	23.17	18.96	19.69	34.78	26.09	22.18
NOT IN ABOVE	46.51	54.13	59.70	43.29	52.52	49.34	69.43	67.86	11.11	34.48	38.81	56.56	56.83	60.49	55.57
UNDECIDED	******	******	100.00	0.0	66.67	******	******	******	******	******	66.67	50.00	20.00	100.00	52.94
NO RESPONSE	66.67	63.51	77.44	61.39	55.37	51.61	78.46	62.50	14.81	35.71	17.39	71.72	64.79	63.37	63.09
TOTAL	59.19	56.44	72.58	54.20	53.99	50.17	69.72	60.40	8.40	36.97	22.26	54.40	63.32	61.34	56.07

*** EMPTY CELLS

TABLE 33

PERCENT OF STUDENTS PLANNING DOCTORAL STUDY WHO ARE NON-WHITE, BY UNDERGRADUATE MAJOR AREA AND INTENDED GRADUATE MAJOR AREA (U.S. CITIZENS ONLY)

(U.S. CITIZENS ONLY)

GRADUATE MAJOR AREAS

UNDERGRADUATE MAJOR AREAS	ARTS	OTHER HUMAN	EDUC-ATION	OTHER SOCSCI	BEHAV. SCI	BIOLOG SCI	HEALTH	APPL BIO	ENGI-NEER	MATH SCI	PHYS SCI	NOT IN ABOVE	UN-DECIDE	NO RESP	TOTAL
ARTS	10.37	12.75	22.64	12.50	14.44	12.50	9.09	0.0	0.0	25.00	0.0	31.58	13.04	0.0	12.27
OTH HUMANITIES	11.01	10.57	16.35	18.81	14.53	11.63	14.89	9.09	22.22	5.88	5.26	18.87	9.00	23.29	12.00
EDUCATION	5.88	13.33	15.49	18.39	13.58	8.57	11.11	0.0	5.26	28.57	15.38	10.00	11.00	26.32	14.88
OTH SOCIAL SCI	20.00	19.42	11.84	20.21	12.46	0.0	17.50	0.0	22.22	4.55	0.0	17.39	13.70	11.11	16.62
BEHAVIORAL SCI	5.71	12.40	17.12	23.02	14.61	13.33	18.69	7.27	20.41	8.11	26.76	23.47	13.14	19.85	15.35
BIOLOGICAL SCI	0.0	8.45	18.85	12.90	16.04	10.43	14.11	6.22	18.37	23.08	13.66	20.77	9.89	5.88	11.04
HEALTH	0.0	5.88	6.87	11.76	10.81	8.05	13.14	5.06	0.0	0.0	0.0	26.32	17.46	14.29	11.26
APPLIED BIO	0.0	0.0	13.24	9.09	0.0	9.09	10.26	6.04	0.0	******	0.0	25.00	0.0	12.50	6.91
ENGINEERING	0.0	9.09	15.56	16.67	7.37	8.57	4.55	0.0	10.44	23.88	10.75	9.38	8.51	12.50	10.90
MATH SCIENCE	0.0	12.50	13.42	12.20	13.70	5.56	29.17	0.0	13.95	12.58	13.51	22.22	12.04	18.18	12.87
PHYSICAL SCI	14.29	10.94	11.88	25.64	14.85	8.64	13.87	6.12	11.70	14.85	9.47	15.79	12.85	10.00	10.27
NOT IN ABOVE	40.00	20.55	18.64	25.00	18.37	16.90	29.27	7.69	20.00	22.22	10.00	22.87	18.27	20.00	20.98
UNDECIDED	******	100.00	100.00	0.0	20.00	******	******	******	******	******	******	100.00	******	0.0	36.36
NO RESPONSE	20.00	18.18	16.67	12.50	11.34	23.81	11.11	0.0	28.57	0.0	16.67	14.29	4.00	22.88	16.37
TOTAL	10.37	11.05	16.03	20.96	14.54	10.40	14.31	5.94	11.45	13.13	10.21	21.56	11.73	17.91	13.36

TABLE 34

PERCENT OF STUDENTS PLANNING LESS THAN DOCTORAL STUDY WHO ARE NON-WHITE, BY UNDERGRADUATE MAJOR AREA AND INTENDED GRADUATE MAJOR AREA (U.S. CITIZENS ONLY)
(U.S. CITIZENS ONLY)

UNDERGRADUATE MAJOR AREAS	GRADUATE MAJOR AREAS: ARTS	OTHER HUMAN	EDUC-ATION	OTHER SOCSCI	BEHAV. SCI	BIOLOG SCI	HEALTH	APPL BIO	ENGI-NEER	MATH SCI	PHYS SCI	NOT IN ABOVE	UN-DECIDE	NO RESP	TOTAL
ARTS	7.72	6.97	9.37	10.00	10.20	5.88	2.00	0.0	0.0	28.57	0.0	13.33	5.52	10.87	8.03
OTH HUMANITIES	8.70	10.47	11.31	8.15	13.41	5.79	11.18	3.13	12.96	7.50	10.42	19.90	8.47	13.42	10.66
EDUCATION	5.10	9.80	11.44	8.85	13.35	4.31	9.97	10.71	6.58	8.47	11.54	13.82	9.22	11.85	11.18
OTH SOCIAL SCI	10.00	8.42	13.84	13.61	13.07	9.09	8.25	7.69	5.26	6.67	13.16	18.85	12.43	15.71	13.08
BEHAVIORAL SCI	8.99	8.65	14.07	12.75	15.87	13.27	12.15	14.49	9.09	11.43	15.23	19.03	12.15	18.62	14.55
BIOLOGICAL SCI	0.00	7.09	12.19	14.98	15.50	10.53	12.84	7.10	11.36	23.08	10.82	16.19	7.83	13.59	11.12
HEALTH	11.11	10.61	8.42	11.11	9.86	13.33	7.08	3.80	15.38	16.67	0.0	14.71	8.20	4.88	7.67
APPLIED BIO	0.0	3.23	9.56	8.15	11.11	9.80	8.81	8.15	33.33	0.0	0.0	9.52	5.04	0.0	8.30
ENGINEERING	0.0	5.00	7.20	6.51	7.50	11.11	8.33	0.0	8.50	8.63	10.47	8.25	7.73	8.11	8.22
MATH SCIENCE	14.29	7.46	10.98	9.80	7.69	6.67	19.44	0.0	13.29	11.49	10.00	11.69	8.87	16.67	10.95
PHYSICAL SCI	0.0	10.00	13.82	7.58	14.78	6.60	11.68	13.79	7.31	12.10	9.24	13.21	10.62	11.76	9.91
NOT IN ABOVE	16.22	17.21	20.16	15.57	19.08	11.36	8.99	4.17	7.69	26.09	24.53	20.40	20.06	23.88	19.46
UNDECIDED	******	******	******	0.0	100.00	******	******	******	******	******	0.0	0.0	50.00	100.00	42.86
NO RESPONSE	21.43	11.48	23.93	16.88	18.44	8.89	11.11	42.86	11.11	27.27	14.29	17.28	23.33	16.84	17.82
TOTAL	7.85	10.08	12.18	11.82	15.41	10.47	9.07	8.00	8.66	11.46	10.02	19.05	10.93	15.33	12.16

*** EMPTY CELLS

TABLE 35

MEAN YEAR OF RECEIPT OF BACCALAUREATE DEGREE FOR STUDENTS PLANNING DOCTORAL STUDY, BY UNDERGRADUATE MAJOR AREA AND INTENDED GRADUATE MAJOR AREA

GRADUATE MAJOR AREAS

UNDERGRADUATE MAJOR AREAS	ARTS	OTHER HUMAN	EDUC-ATION	OTHER SOCSCI	BEHAV. SCI	BIOLOG SCI	HEALTH	APPL BIO	ENGI-NEER	MATH SCI	PHYS SCI	NOT IN ABOVE	UN-DECIDE	NO RESP	TOTAL
ARTS	74.00	72.25	66.22	72.59	69.99	73.89	71.64	74.33	76.00	70.00	73.33	70.71	71.44	72.00	72.75
OTH HUMANITIES	72.47	74.14	68.08	72.80	70.73	72.12	72.86	70.80	71.33	71.83	71.03	70.66	74.40	73.68	73.08
EDUCATION	70.95	71.52	70.08	71.38	70.88	72.93	72.94	71.00	68.76	71.43	72.36	69.78	73.58	71.77	70.47
OTH SOCIAL SCI	75.25	72.48	67.64	73.86	72.11	71.38	73.84	69.50	73.00	71.79	70.21	73.56	74.28	71.93	72.56
BEHAVIORAL SCI	72.76	73.32	71.07	74.10	74.50	73.78	73.71	72.55	74.05	73.08	73.59	72.01	75.01	74.76	74.13
BIOLOGICAL SCI	75.17	72.74	67.68	72.03	70.94	75.05	74.89	75.57	73.93	73.94	75.00	71.80	75.28	74.30	74.76
HEALTH	72.00	66.24	65.18	68.63	69.42	73.88	73.61	75.89	69.43	71.67	74.13	70.20	73.69	74.93	73.05
APPLIED BIO	74.00	72.50	65.50	71.55	68.02	73.92	72.85	74.93	63.50	******	73.56	69.63	74.11	76.00	73.47
ENGINEERING	72.00	69.13	65.19	68.47	69.83	73.53	72.34	70.50	74.35	72.81	73.55	72.00	74.71	75.21	73.61
MATH SCIENCE	73.67	72.02	67.91	71.00	71.96	72.95	74.19	73.36	73.67	74.94	74.15	73.10	74.76	75.06	74.05
PHYSICAL SCI	66.40	71.30	65.20	71.07	69.38	74.73	74.54	74.58	74.19	73.02	75.07	71.33	74.82	74.32	74.48
NOT IN ABOVE	74.20	72.58	67.63	73.08	71.30	73.42	74.78	74.13	72.76	74.45	70.70	71.96	73.74	72.33	71.90
UNDECIDED	******	76.00	66.00	76.00	76.40	******	******	******	******	******	******	76.00	******	68.50	73.91
NO RESPONSE	75.60	73.74	68.58	73.25	74.01	73.66	73.29	71.22	74.56	76.00	74.17	72.00	74.30	73.71	73.46
TOTAL	73.79	73.88	69.52	73.49	73.97	74.88	74.18	75.17	74.20	74.54	74.89	71.75	74.67	74.05	73.76

*** EMPTY CELLS

TABLE 36

MEAN YEAR OF RECEIPT OF BACCALAUREATE DEGREE FOR STUDENTS PLANNING LESS THAN DOCTORAL STUDY, BY UNDERGRADUATE MAJOR AREA AND INTENDED GRADUATE MAJOR AREA

GRADUATE MAJOR AREAS

UNDERGRADUATE MAJOR AREAS	ARTS	OTHER HUMAN	EDUC-ATION	OTHER SOC SCI	BEHAV. SCI	BIOLOG SCI	HEALTH	APPL BIO	ENGI-NEE[illegible]	MATH SCI	PHYS SCI	NOT IN ABOVE	UN-DECIDE	NO RESP	TOTAL
ARTS	74.37	73.71	69.93	72.05	72.01	73.17	73.07	71.79	68.00	71.57	72.50	72.65	74.57	74.67	73.56
OTH HUMANITIES	73.05	74.26	70.52	72.51	71.39	73.23	73.07	70.51	72.18	72.70	71.22	72.22	74.56	73.99	73.09
EDUCATION	73.51	72.60	71.87	70.83	72.05	72.98	73.42	71.83	72.40	72.92	71.72	71.46	74.10	72.84	72.00
OTH SOCIAL SCI	73.92	72.84	70.33	74.11	72.80	73.31	73.61	73.60	73.41	72.78	73.65	73.02	74.87	73.86	73.52
BEHAVIORAL SCI	73.22	73.69	72.23	73.94	73.94	73.51	73.90	73.33	73.08	72.59	72.80	72.15	74.98	73.76	73.68
BIOLOGICAL SCI	73.88	72.10	70.00	71.77	69.01	74.63	74.55	75.04	74.40	73.03	73.97	71.76	75.19	74.39	74.05
HEALTH	64.33	72.36	68.37	71.38	70.06	73.62	73.37	74.93	71.80	72.30	72.74	70.44	74.52	72.33	73.07
APPLIED BIO	69.38	68.72	68.62	70.52	71.43	73.10	72.96	73.63	75.00	69.00	72.69	70.40	74.72	75.10	72.41
ENGINEERING	71.83	72.52	70.12	71.51	70.19	72.14	73.67	72.80	74.41	71.93	72.87	69.49	74.94	73.70	73.76
MATH SCIENCE	71.00	72.50	70.81	72.43	71.86	74.06	72.23	71.67	73.27	74.45	73.91	71.93	75.03	75.93	73.[illegible]
PHYSICAL SCI	72.10	71.11	68.60	70.39	70.26	73.53	73.37	74.53	73.90	72.67	74.50	70.13	74.80	73.63	73.56
NOT IN ABOVE	73.93	73.17	70.25	72.99	71.08	73.71	74.29	72.07	74.00	72.50	72.36	72.78	74.17	72.23	72.68
UNDECIDED	******	******	69.00	75.00	72.33	******	******	******	******	******	74.00	75.00	75.67	74.00	73.86
NO RESPONSE	73.29	73.98	70.99	74.24	73.04	74.30	73.62	75.50	73.53	74.58	73.53	72.87	73.33	73.42	73.15
TOTAL	74.16	73.98	71.47	73.36	73.37	74.43	73.64	73.87	74.21	73.93	74.15	72.41	74.71	73.62	73.28

*** EMPTY CELLS

TABLE 37
MEAN GRE-V BY SIZE AND TYPE OF UNDERGRADUATE INSTITUTION
MOST RECENTLY ATTENDED

	PUBLIC	PRIVATE, NO AFFIL	CHURCH AFFIL	NO RESPONSE	TOTAL
FEWER THAN 1,000	418	526	472	425	473
1,000-4,999	458	554	500	471	501
5,000-9,999	476	552	513	432	491
10,000-19,999	501	521	492	484	502
20,000 OR MORE	516	488	509	480	514
NO RESPONSE	473	516	467	471	476
TOTAL	489	543	493	468	498

TABLE 38
MEAN GRE-Q BY SIZE AND TYPE OF UNDERGRADUATE INSTITUTION
MOST RECENTLY ATTENDED

	PUBLIC	PRIVATE, NO AFFIL	CHURCH AFFIL	NO RESPONSE	TOTAL
FEWER THAN 1,000	471	525	461	467	479
1,000-4,999	494	566	503	519	519
5,000-9,999	495	561	518	460	507
10,000-19,999	521	535	478	534	521
20,000 OR MORE	532	498	515	492	530
NO RESPONSE	470	495	445	493	478
TOTAL	511	552	492	494	514

TABLE 39

PERCENT FEMALE FOR DISCIPLINES WITHIN MAJOR AREAS

I. HUMANITIES	GRADUATE	UNDER-GRADUATE
A. ARTS		
FINE ARTS	61.50	65.91
MUSIC	53.23	56.41
DRAMA	50.61	57.02
SUBTOTAL: ARTS	55.13	59.82
B. OTHER HUMANITIES		
SPEECH	82.27	77.01
ART HISTORY	80.94	81.39
ITALIAN	80.49	84.48
FRENCH	78.09	81.91
SPANISH	72.86	76.24
OTHER FOREIGN LANGUAGES	69.34	70.86
RUSSIAN	67.11	67.52
GERMAN	63.48	65.66
LINGUISTICS	62.99	66.12
COMPARATIVE LITERATURE	62.53	62.23
ENGLISH	60.02	66.19
OTHER HUMANITIES	56.72	59.75
FAR EASTERN LANG & LIT	53.81	52.02
ARCHAEOLOGY	53.67	51.40
CLASSICAL LANGUAGES	47.87	56.18
NEAR EASTERN LANG & LIT	33.72	45.78
PHILOSOPHY	26.89	25.03
ARCHITECTURE	22.76	14.62
RELIGION	19.03	28.45
SUBTOTAL: OTHER HUMAN.	52.76	60.60
SUBTOTAL: HUMANITIES	53.26	60.45
II. SOCIAL SCIENCES		
A. EDUCATION		
EDUCATION	76.77	80.47
GUIDANCE	66.57	66.29
EDUCATIONAL PSYCHOLOGY	64.68	64.97
PHYSICAL EDUCATION	46.48	46.85
EDUCATIONAL ADMIN	38.51	41.47
SUBTOTAL: EDUCATION	67.96	75.18
B. OTHER SOCIAL SCIENCES		
LIBRARY SCIENCE	83.89	90.11
SOCIAL WORK	74.98	76.70

TABLE 39 (CONTINUED)

PERCENT FEMALE FOR DISCIPLINES WITHIN MAJOR AREAS

II. SOCIAL SCIENCES (CONT'D.)	GRADUATE	UNDER-GRADUATE
B. OTHER SOCIAL SCIENCES (CONTD)		
JOURNALISM	55.15	52.45
COMMUNICATIONS	50.54	49.78
INDUSTRIAL RELATIONS	35.35	22.63
LAW	32.83	26.64
PUBLIC ADMINISTRATION	28.21	20.94
BUSINESS	25.06	22.88
SUBTOTAL: OTH SOCIAL SCI	51.87	42.41
C. BEHAVIORAL SCIENCES		
SLAVIC STUDIES	59.14	61.33
OTHER SOCIAL SCIENCE	55.90	55.11
ANTHROPOLOGY	55.44	58.59
SOCIAL PSYCHOLOGY	53.16	58.09
AMERICAN STUDIES	52.63	60.97
SOCIOLOGY	52.35	61.69
PSYCHOLOGY	51.09	54.25
INTERNATIONAL RELATIONS	35.32	34.41
URBAN DEVELOPMENT	35.10	35.92
HISTORY	34.89	39.34
GEOGRAPHY	29.82	29.18
POLITICAL SCIENCE/GOV'T	27.33	30.26
ECONOMICS	19.09	21.67
SUBTOTAL: BEHAVIORL SCI	47.85	48.91
SUBTOTAL: SOCIAL SCIENCES	54.92	53.87
III. BIOLOGICAL SCIENCES		
A. BIOSCIENCES		
GENETICS	54.50	50.61
OTHER BIOLOGICAL SCI.	47.71	51.54
MICROBIOLOGY	42.98	40.12
BOTANY	40.40	39.88
BIOLOGY	37.51	39.43
BIOCHEMISTRY	32.47	33.66
ZOOLOGY	31.15	33.97
PHYSIOLOGY	27.91	31.00
BIOPHYSICS	20.00	19.57
SUBTOTAL: BIOSCIENCES	42.14	42.66

TABLE 39 (CONTINUED)

PERCENT FEMALE FOR DISCIPLINES WITHIN MAJOR AREAS

III. BIOLOGICAL SCIENCES (CONT'D.)	GRADUATE	UNDER-GRADUATE
B. HEALTH SCIENCES		
NURSING	95.53	95.95
OCCUPATIONAL THERAPY	88.82	92.35
NUTRITION	87.52	94.69
AUDIOLOGY	84.10	84.69
PUBLIC HEALTH	63.45	56.15
PHYSICAL THERAPY	59.52	67.92
OSTEOPATHY	54.35	73.33
PATHOLOGY	51.78	73.12
BACTERIOLOGY	48.06	48.22
HOSPITAL/HEALTH ADMIN	36.00	52.79
PARASITOLOGY	32.58	40.54
PHARMACOLOGY	32.26	54.76
PHARMACY	31.30	31.22
ANATOMY	28.83	[illegible].29
MEDICINE	27.65	[illegible].38
OPTOMETRY	20.00	0.00
DENTISTRY	9.30	25.16
SUBTOTAL: HEALTH SCIENCE	66.27	81.83
C. OTHER APPL BIOLOGICAL SCI		
HOME ECONOMICS	97.52	99.08
VETERINARY MEDICINE	39.22	35.68
ENTOMOLOGY	24.34	19.44
AGRICULTURE	19.43	20.80
FORESTRY	18.00	12.03
SUBTOTAL: OTHER APPL BIO	42.88	51.42
SUBTOTAL: BIOLOGICAL SCIENCES	50.57	51.66

IV. PHYSICAL SCIENCES		
A. ENGINEERING		
CIVIL ENGINEERING	15.41	7.84
CHEMICAL ENGINEERING	9.83	8.11
INDUSTRIAL ENGINEERING	9.65	5.02
OTHER ENGINEERING	7.78	5.14
AERONAUTICAL ENGINEERING	7.64	3.57
ELECTRICAL ENGINEERING	4.12	2.84
METALLURGY	4.03	12.57
MECHANICAL ENGINEERING	1.94	1.51
MINING	0.0	18.37
SUBTOTAL: ENGINEERING	7.78	4.77

TABLE 39 (CONTINUED)

PERCENT FEMALE FOR DISCIPLINES WITHIN MAJOR AREAS

IV. PHYSICAL SCIENCES (CONT'D.)	GRADUATE	UNDER-GRADUATE
B. MATHEMATICAL SCIENCES		
MATHEMATICS	35.47	39.72
STATISTICS	33.43	33.99
APPLIED MATHEMATICS	28.27	29.47
COMPUTER SCIENCE	23.25	19.54
SUBTOTAL: MATH. SCIENCE	28.91	35.84
C. PHYSICAL SCIENCES		
CHEMISTRY	23.25	26.54
GEOLOGY	21.36	21.85
OTHER PHYSICAL SCIENCES	21.31	18.54
OCEANOGRAPHY	18.69	19.73
ASTRONOMY	16.60	14.97
PHYSICS	9.61	12.14
SUBTOTAL: PHYSICAL SCI.	19.79	20.51
SUBTOTAL: PHYSICAL SCIENCES	17.51	19.02
V. NOT IN ABOVE	51.46	52.38
VI. UNDECIDED	59.15	40.00
VII. TOTAL *	49.80	49.78
VIII. NO RESPONSE	51.42	52.70

* TOTAL INCLUDES RESPONDENTS ONLY

TABLE 40

MEAN GRE-V FOR DISCIPLINES WITHIN MAJOR AREAS

	GRADUATE	UNDER-GRADUATE
I. HUMANITIES		
A. ARTS		
DRAMA	540	533
MUSIC	512	511
FINE ARTS	492	498
SUBTOTAL: ARTS	512	510
B. OTHER HUMANITIES		
CLASSICAL LANGUAGES	641	626
RUSSIAN	612	615
PHILOSOPHY	603	594
COMPARATIVE LITERATURE	603	601
NEAR EASTERN LANG & LIT	594	573
ENGLISH	590	578
FAR EASTERN LANG & LIT	589	585
LINGUISTICS	576	589
ARCHAEOLOGY	572	562
GERMAN	568	580
ART HISTORY	568	572
FRENCH	558	565
RELIGION	534	535
ARCHITECTURE	517	498
ITALIAN	498	503
SPANISH	494	514
OTHER HUMANITIES	485	482
SPEECH	485	485
OTHER FOREIGN LANGUAGES	464	468
SUBTOTAL: OTHER HUMAN.	541	545
SUBTOTAL: HUMANITIES	535	538
II. SOCIAL SCIENCES		
A. EDUCATION		
EDUCATIONAL PSYCHOLOGY	514	479
GUIDANCE	473	447
EDUCATION	468	457
EDUCATIONAL ADMIN	461	405
PHYSICAL EDUCATION	422	414
SUBTOTAL: EDUCATION	468	451
B. OTHER SOCIAL SCIENCES		
LIBRARY SCIENCE	550	475
JOURNALISM	548	536

TABLE 40 (CONTINUED)

MEAN GRE-V FOR DISCIPLINES WITHIN MAJOR AREAS

II. SOCIAL SCIENCES (CONT'D.)	GRADUATE	UNDER-GRADUATE
B. OTHER SOCIAL SCIENCES (CONTD)		
LAW	515	424
COMMUNICATIONS	513	498
INDUSTRIAL RELATIONS	502	492
PUBLIC ADMINISTRATION	501	472
SOCIAL WORK	494	464
BUSINESS	480	461
SUBTOTAL: OTH SOCIAL SCI	510	476
C. BEHAVIORIAL SCIENCES		
SLAVIC STUDIES	600	607
AMERICAN STUDIES	586	579
ANTHROPOLOGY	574	578
HISTORY	562	552
INTERNATIONAL RELATIONS	552	557
PSYCHOLOGY	540	534
POLITICAL SCIENCE/GOV'T	532	529
URBAN DEVELOPMENT	526	524
SOCIAL PSYCHOLOGY	518	521
GEOGRAPHY	516	510
ECONOMICS	513	518
SOCIOLOGY	496	495
OTHER SOCIAL SCIENCE	448	439
SUBTOTAL: BEHAVIORL SCI	502	504
SUBTOTAL: SOCIAL SCIENCES	493	490

III. BIOLOGICAL SCIENCES		
A. BIOSCIENCES		
BIOPHYSICS	564	584
GENETICS	553	563
BOTANY	547	538
ZOOLOGY	545	539
BIOCHEMISTRY	544	556
PHYSIOLOGY	534	548
BIOLOGY	522	528
MICROBIOLOGY	512	523
OTHER BIOLOGICAL SCI.	489	470
SUBTOTAL: BIOSCIENCES	511	511

TABLE 40 (CONTINUED)

MEAN GRE-V FOR DISCIPLINES WITHIN MAJOR AREAS

III. BIOLOGICAL SCIENCES (CONT'D.)	GRADUATE	UNDER-GRADUATE
B. HEALTH SCIENCES		
MEDICINE	546	527
OSTEOPATHY	536	525
ANATOMY	522	517
PHARMACOLOGY	521	473
PUBLIC HEALTH	517	470
PARASITOLOGY	511	447
NURSING	511	510
OCCUPATIONAL THERAPY	510	520
BACTERIOLOGY	496	510
OPTOMETRY	496	491
PATHOLOGY	493	454
NUTRITION	490	488
AUDIOLOGY	490	480
DENTISTRY	489	469
PHYSICAL THERAPY	489	511
HOSPITAL/HEALTH ADMIN	489	434
PHARMACY	454	467
SUBTOTAL: HEALTH SCIENCE	506	500
C. OTHER APPL BIOLOGICAL SCI		
VETERINARY MEDICINE	523	490
FORESTRY	512	507
ENTOMOLOGY	509	497
AGRICULTURE	450	450
HOME ECONOMICS	449	454
SUBTOTAL: OTHER APPL BIO	488	464
SUBTOTAL: BIOLOGICAL SCIENCES	506	503
IV. PHYSICAL SCIENCES		
A. ENGINEERING		
AERONAUTICAL ENGINEERING	498	512
OTHER ENGINEERING	494	504
CHEMICAL ENGINEERING	479	482
MINING	478	466
ELECTRICAL ENGINEERING	474	477
CIVIL ENGINEERING	463	464
MECHANICAL ENGINEERING	456	462
METALLURGY	441	449
INDUSTRIAL ENGINEERING	436	443
SUBTOTAL: ENGINEERING	471	476

TABLE 40 (CONTINUED)

MEAN GRE-V FOR DISCIPLINES WITHIN MAJOR AREAS

IV. PHYSICAL SCIENCES (CONT'D.)	GRADUATE	UNDER-GRADUATE
B. MATHEMATICAL SCIENCES		
APPLIED MATHEMATICS	534	522
MATHEMATICS	523	521
COMPUTER SCIENCE	518	521
STATISTICS	500	460
SUBTOTAL: MATH. SCIENCE	520	519
C. PHYSICAL SCIENCES		
ASTRONOMY	585	598
PHYSICS	549	545
GEOLOGY	527	530
OCEANOGRAPHY	524	506
CHEMISTRY	518	526
OTHER PHYSICAL SCIENCES	446	438
SUBTOTAL: PHYSICAL SCI.	501	505
SUBTOTAL: PHYSICAL SCIENCES	494	499
V. NOT IN ABOVE	431	425*
VI. UNDECIDED	518	383
VII. TOTAL *	499	499
VIII. NO RESPONSE	475	469

* TOTAL INCLUDES RESPONDENTS ONLY

TABLE 41

MEAN GRE-Q FOR DISCIPLINES WITHIN MAJOR AREAS

	GRADUATE	UNDER-GRADUATE
I. HUMANITIES		
A. ARTS		
MUSIC	497	493
DRAMA	491	480
FINE ARTS	459	464
SUBTOTAL: ARTS	485	481
B. OTHER HUMANITIES		
ARCHITECTURE	588	594
PHILOSOPHY	562	547
CLASSICAL LANGUAGES	558	541
LINGUISTICS	546	560
RUSSIAN	54[illegible]	5[illegible]3
FAR EASTERN LANG & LIT	540	554
NEAR EASTERN LANG & LIT	531	533
GERMAN	522	534
RELIGION	520	507
COMPARATIVE LITERATURE	512	512
ARCHAEOLOGY	508	513
ENGLISH	497	491
FRENCH	493	502
ART HISTORY	488	497
SPEECH	456	4[illegible]6
OTHER HUMANITIES	452	443
SPANISH	439	4[illegible]9
ITALIAN	438	4[illegible]0
OTHER FOREIGN LANGUAGES	426	432
SUBTOTAL: OTHER HUMAN.	498	491
SUBTOTAL: HUMANITIES	495	489
II. SOCIAL SCIENCES		
A. EDUCATION		
EDUCATIONAL PSYCHOLOGY	492	470
EDUCATIONAL ADMIN	463	397
PHYSICAL EDUCATION	459	445
EDUCATION	459	450
GUIDANCE	454	420
SUBTOTAL: EDUCATION	460	449
B. OTHER SOCIAL SCIENCES		
BUSINESS	554	525
LAW	516	458

TABLE 41 (CONTINUED)

MEAN GRE-Q FOR DISCIPLINES WITHIN MAJOR AREAS

II. SOCIAL SCIENCES (CONT'D.)	GRADUATE	UNDER-GRADUATE
B. OTHER SOCIAL SCIENCES (CONTD)		
INDUSTRIAL RELATIONS	514	514
JOURNALISM	492	486
PUBLIC ADMINISTRATION	492	482
COMMUNICATIONS	486	480
LIBRARY SCIENCE	474	425
SOCIAL WORK	459	431
SUBTOTAL: OTH SOCIAL SCI	496	490
C. BEHAVIORIAL SCIENCES		
ECONOMICS	603	593
GEOGRAPHY	544	545
URBAN DEVELOPMENT	541	537
SLAVIC STUDIES	539	566
INTERNATIONAL RELATIONS	526	537
PSYCHOLOGY	525	523
AMERICAN STUDIES	519	522
ANTHROPOLOGY	516	524
POLITICAL SCIENCE/GOV'T.	509	506
HISTORY	503	499
SOCIAL PSYCHOLOGY	502	503
SOCIOLOGY	474	468
OTHER SOCIAL SCIENCE	444	434
SUBTOTAL: BEHAVIORL SCI	493	492
SUBTOTAL: SOCIAL SCIENCES	483	482
III. BIOLOGICAL SCIENCES		
A. BIOSCIENCES		
BIOPHYSICS	663	675
BIOCHEMISTRY	637	644
GENETICS	611	639
PHYSIOLOGY	599	615
ZOOLOGY	590	592
BOTANY	584	581
BIOLOGY	574	577
MICROBIOLOGY	571	588
OTHER BIOLOGICAL SCI.	531	506
SUBTOTAL: BIOSCIENCES	563	559

TABLE 41 (CONTINUED)

MEAN GRE-Q FOR DISCIPLINES WITHIN MAJOR AREAS

III. BIOLOGICAL SCIENCES (CONT'D.)	GRADUATE	UNDER-GRADUATE
B. HEALTH SCIENCES		
MEDICINE	611	592
PHARMACOLOGY	600	529
OPTOMETRY	589	582
PHARMACY	569	580
DENTISTRY	562	532
OSTEOPATHY	560	546
ANATOMY	556	553
BACTERIOLOGY	549	567
PATHOLOGY	539	492
PARASITOLOGY	537	456
PHYSICAL THERAPY	527	531
PUBLIC HEALTH	526	496
NUTRITION	521	516
HOSPITAL/HEALTH ADMIN	511	459
OCCUPATIONAL THERAPY	490	482
AUDIOLOGY	479	476
NURSING	475	470
SUBTOTAL: HEALTH SCIENCE	518	494
C. OTHER APPL BIOLOGICAL SCI		
VETERINARY MEDICINE	601	575
FORESTRY	588	596
ENTOMOLOGY	556	555
AGRICULTURE	533	537
HOME ECONOMICS	452	455
SUBTOTAL: OTHER APPL BIO	551	517
SUBTOTAL: BIOLOGICAL SCIENCES	545	541
IV. PHYSICAL SCIENCES		
A. ENGINEERING		
ELECTRICAL ENGINEERING	670	671
CHEMICAL ENGINEERING	667	671
MECHANICAL ENGINEERING	661	661
AERONAUTICAL ENGINEERING	658	664
OTHER ENGINEERING	658	664
METALLURGY	650	617
INDUSTRIAL ENGINEERING	630	621
CIVIL ENGINEERING	625	650
MINING	615	533
SUBTOTAL: ENGINEERING	654	660

TABLE 4 (CONTINUED)

MEAN GRE-Q FOR DISCIPLINES WITHIN MAJOR AREAS

IV. PHYSICAL SCIENCES (CONT'D.)	GRADUATE	UNDER-GRADUATE
B. MATHEMATICAL SCIENCES		
APPLIED MATHEMATICS	686	679
STATISTICS	679	654
MATHEMATICS	678	669
COMPUTER SCIENCE	665	667
SUBTOTAL: MATH. SCIENCE	673	669
C. PHYSICAL SCIENCES		
PHYSICS	695	682
ASTRONOMY	677	679
CHEMISTRY	643	641
OCEANOGRAPHY	618	589
GEOLOGY	603	602
OTHER PHYSICAL SCIENCES	584	583
SUBTOTAL: PHYSICAL SCI.	622	625
SUBTOTAL: PHYSICAL SCIENCES	644	646
V. NOT IN ABOVE	445	442
VI. UNDECIDED	533	408
VII. TOTAL *	514	515
VIII. NO RESPONSE	496	483

* TOTAL INCLUDES RESPONDENTS ONLY

TABLE 42

PERCENT NONWHITE FOR DISCIPLINES WITHIN MAJOR AREAS
(U. S. CITIZENS ONLY)

	GRADUATE	UNDER-GRADUATE
I. HUMANITIES		
A. ARTS		
FINE ARTS	9.29	9.40
DRAMA	8.34	9.58
MUSIC	8.08	8.62
SUBTOTAL: ARTS	8.48	9.04
B. OTHER HUMANITIES		
OTHER FOREIGN LANGUAGES	28.75	28.28
SPANISH	28.64	24.89
FAR EASTERN LANG & LIT	22.50	27.48
NEAR EASTERN LANG & LIT	20.25	16.96
OTHER HUMANITIES	16.18	16.70
LINGUISTICS	12.55	13.33
ITALIAN	11.43	6.38
ARCHITECTURE	11.34	13.46
COMPARATIVE LITERATURE	9.86	10.53
FRENCH	9.76	9.52
SPEECH	8.78	9.39
PHILOSOPHY	8.35	9.10
ENGLISH	7.44	8.33
ART HISTORY	6.54	5.66
RELIGION	6.18	6.18
ARCHAEOLOGY	5.68	6.58
RUSSIAN	5.22	5.74
CLASSICAL LANGUAGES	4.32	4.72
GERMAN	4.10	4.29
SUBTOTAL: OTHER HUMAN.	10.56	11.18
SUBTOTAL: HUMANITIES	10.11	10.75
II. SOCIAL SCIENCES		
A. EDUCATION		
EDUCATIONAL ADMIN	16.62	28.57
GUIDANCE	16.15	17.43
EDUCATION	11.77	11.58
EDUCATIONAL PSYCHOLOGY	11.39	13.70
PHYSICAL EDUCATION	10.20	11.69
SUBTOTAL: EDUCATION	13.00	11.82
B. OTHER SOCIAL SCIENCES		
LAW	21.54	21.76
PUBLIC ADMINISTRATION	17.29	17.72

TABLE 42 (CONTINUED)

PERCENT NONWHITE FOR DISCIPLINES WITHIN MAJOR AREAS
(U. S. CITIZENS ONLY)

II. SOCIAL SCIENCES (CONT'D.)	GRADUATE	UNDER-GRADUATE
B. OTHER SOCIAL SCIENCES (CONTD)		
SOCIAL WORK	15.25	18.67
COMMUNICATIONS	14.78	13.94
JOURNALISM	12.17	10.96
BUSINESS	11.36	12.28
INDUSTRIAL RELATIONS	11.06	11.21
LIBRARY SCIENCE	8.38	10.83
SUBTOTAL: OTH SOCIAL SCI	13.34	13.85
C. BEHAVIORIAL SCIENCES		
OTHER SOCIAL SCIENCE	19.90	21.49
SOCIOLOGY	17.87	18.33
URBAN DEVELOPMENT	17.14	17.66
POLITICAL SCIENCE/GOV'T	13.89	15.23
SOCIAL PSYCHOLOGY	13.16	14.44
INTERNATIONAL RELATIONS	12.37	10.61
ECONOMICS	11.12	11.58
ANTHROPOLOGY	10.91	9.72
PSYCHOLOGY	10.79	10.78
SLAVIC STUDIES	10.23	6.06
HISTORY	9.61	10.20
AMERICAN STUDIES	9.34	10.30
GEOGRAPHY	6.37	5.99
SUBTOTAL: BEHAVIORL SCI	15.05	14.96
SUBTOTAL: SOCIAL SCIENCES	14.05	14.15
III. BIOLOGICAL SCIENCES		
A. BIOSCIENCES		
OTHER BIOLOGICAL SCI.	11.42	13.72
MICROBIOLOGY	11.39	8.14
BIOLOGY	11.25	10.14
BIOCHEMISTRY	11.12	11.65
BIOPHYSICS	9.40	11.69
PHYSIOLOGY	8.84	16.46
GENETICS	8.54	10.29
ZOOLOGY	5.49	1.70
BOTANY	4.93	7.07
SUBTOTAL: BIOSCIENCES	10.4[illegible]	11.06

TABLE 42 (CONTINUED)

PERCENT NONWHITE FOR DISCIPLINES WITHIN MAJOR AREAS
(U. S. CITIZENS ONLY)

III. BIOLOGICAL SCIENCES (CONT'D.)	GRADUATE	UNDER-GRADUATE
B. HEALTH SCIENCES		
OPTOMETRY	26.67	30.77
PUBLIC HEALTH	17.45	16.45
HOSPITAL/HEALTH ADMIN	15.80	23.30
DENTISTRY	15.12	9.45
MEDICINE	14.17	12.29
PHARMACY	12.99	11.[illegible]
BACTERIOLOGY	11.96	18.60
PHARMACOLOGY	11.89	5.88
PATHOLOGY	10.95	8.64
AUDIOLOGY	10.35	9.46
OSTEOPATHY	9.30	28.57
ANATOMY	9.09	16.67
OCCUPATIONAL THERAPY	8.27	6.67
NUTRITION	7.94	8.45
PHYSICAL THERAPY	7.67	6.99
PARASITOLOGY	6.94	25.93
NURSING	6.86	7.36
SUBTOTAL: HEALTH SCIENCE	10.80	9.04
C. OTHER APPL BIOLOGICAL SCI		
HOME ECONOMICS	11.04	10.20
AGRICULTURE	7.34	6.06
VETERINARY MEDICINE	5.74	4.13
ENTOMOLOGY	4.50	6.41
FORESTRY	4.30	3.97
SUBTOTAL: OTHER APPL BIO	6.99	7.36
SUBTOTAL: BIOLOGICAL SCIENCES	10.11	10.18

IV. PHYSICAL SCIENCES		
A. ENGINEERING		
MINING	17.65	16.22
ELECTRICAL ENGINEERING	11.20	10.59
METALLURGY	9.38	13.79
INDUSTRIAL ENGINEERING	9.37	12.28
MECHANICAL ENGINEERING	9.33	8.13
[illegible]NEERING	9.19	7.40
[illegible]NGINEERING	9.04	7.56
[illegible]NEERING	8.47	8.51
[illegible] ENGINEERING	5.31	6.25
[illegible]NGINEERING	9.42	8.94

TABLE 4[illegible] (CONTINUED)

PERCENT NONWHITE FOR [illegible]PLINES WITHIN MAJOR AREAS
(U. S. [illegible]ENS ONLY)

IV. PHYSICAL SCIENCES (CONT'D.)	GRADUATE	UNDER-GRADUATE
B. MATHEMATICAL SCIENCES		
APPLIED MATHEMATICS	15.79	13.02
MATHEMATICS	12.25	11.61
COMPUTER SCIENCE	11.71	11.17
STATISTICS	10.53	14.29
SUBTOTAL: MATH. SCIENCE	12.17	11.6[illegible]
C. PHYSICAL SCIENCES		
OTHER PHYSICAL SCIENCES	15.76	15.93
ASTRONOMY	10.09	6.06
CHEMISTRY	8.64	9.13
PHYSICS	8.09	8.32
OCEANOGRAPHY	7.73	8.82
GEOLOGY	5.22	5.22
SUBTOTAL: PHYSICAL SCI.	10.09	10.07
SUBTOTAL: [illegible]YSICAL SC[illegible]CES	10.36	10.17
V. NCI IN ABOVE	19.63	20.04
VI. UNDECIDED	11.09	35.71
VII. TOTAL *	12.59	12.60
VIII. NO RESPONSE	16.07	18.06

* TOTAL INCLUDES RESPONDENTS ONLY

TABLE 43

PERCENT ATTENDING PUBLIC SCHOOLS FOR DISCIPLINES WITHIN MAJOR AREAS. (GRADUATE VALUES FOR ATTENDEES ONLY.)

I. HUMANITIES	GRADUATE	UNDER-GRADUATE
A. ARTS		
FINE ARTS	81.40	64.46
DRAMA	78.61	55.31
MUSIC	73.92	53.97
SUBTOTAL: ARTS	76.84	57.84
B. OTHER HUMANITIES		
COMPARATIVE LITERATURE	83.87	52.50
LINGUISTICS	83.84	72.3[illegible]
SPANISH	82.99	60.52
ITALIAN	81.82	70.69
ARCHAEOLOGY	80.85	68.93
GERMAN	80.85	57.62
SPEECH	80.62	74.66
ENGLISH	75.05	56.06
OTHER HUMANITIES	72.29	61.47
OTHER FOREIGN LANGUAGES	[illegible].71	60.20
FRENCH	[illegible]	53.54
ART HISTORY	[illegible].23	46.01
ARCHITECTURE	68.57	72.27
PHILOSOPHY	63.69	42.25
CLASSICAL LANGUAGES	63.33	39.91
FAR EASTERN LANG & LIT	52.00	47.47
RUSSIAN	46.6[illegible]	54.21
NEAR EASTERN LANG & LIT	29.[illegible]	45.00
RELIGION	14.40	14.32
SUBTOTAL: OTHER HUMAN.	62.40	55.27
SUBTOTAL: HUMANITIES	65.33	55.77

II. SOCIAL SCIENCES		
A. EDUCATION		
PHYSICAL EDUCATION	89.90	73.02
EDUCATION	83.79	75.99
GUIDANCE	81.17	78.8[illegible]
EDUCATIONAL ADMIN	81.13	76.78
EDUCATIONAL PSYCHOLOGY	71.73	63.37
SUBTOTAL: EDUCATION	82.53	75.53
B. OTHER SOCIAL SCIENCES		
JOURNALISM	78.79	78.09
LIBRARY SCIENCE	76.61	88.19

TABLE 43 (CONTINUED)

PERCENT ATTENDING PUBLIC SCHOOLS FOR DISCIPLINES WITHIN MAJOR AREAS. (GRADUATE VALUES FOR ATTENDEES ONLY.)

II. SOCIAL SCIENCES (CONT'D.)	GRADUATE	UNDER-GRADUATE
B. OTHER SOCIAL SCIENCES (CONTD)		
PUBLIC ADMINISTRATION	73.95	76.56
COMMUNICATIONS	71.09	68.62
SOCIAL WORK	69.37	75.04
BUSINESS	69.06	67.87
LAW	69.03	75.82
INDUSTRIAL RELATIONS	66.98	66.80
SUBTOTAL: OTH SOCIAL SCI	72.25	71.89
C. BEHAVIORAL SCIENCES		
GEOGRAPHY	90.91	85.99
OTHER SOCIAL SCIENCE	78.10	69.79
POLITICAL SCIENCE/GOVT	75.97	61.28
HISTORY	75.11	58.32
SOCIOLOGY	75.00	62.89
URBAN DEVELOPMENT	74.92	68.09
ANTHROPOLOGY	74.89	72.26
ECONOMICS	71.68	58.05
SOCIAL PSYCHOLOGY	65.48	56.38
PSYCHOLOGY	65.19	61.40
AMERICAN STUDIES	58.82	41.62
INTERNATIONAL RELATIONS	50.47	47.23
SLAVIC STUDIES	30.00	53.33
SUBTOTAL: BEHAVIORL SCI	74.18	63.66
SUBTOTAL: SOCIAL SCIENCES	77.63	67.07

III. BIOLOGICAL SCIENCES		
A. BIOSCIENCES		
ZOOLOGY	90.10	86.43
BOTANY	85.95	82.43
PHYSIOLOGY	82.64	80.74
MICROBIOLOGY	79.87	90.95
BIOLOGY	77.92	50.77
OTHER BIOLOGICAL SCI.	77.23	70.37
GENETICS	73.00	70.00
BIOCHEMISTRY	72.03	65.09
BIOPHYSICS	60.00	63.04
SUBTOTAL: BIOSCIENCES	78.31	63.89

TABLE 43 (CONTINUED)

PERCENT ATTENDING PUBLIC SCHOOLS FOR DISCIPLINES WITHIN MAJOR AREAS. (GRADUATE VALUES FOR ATTENDEES ONLY.)

III. BIOLOGICAL SCIENCES (CONT'D.)	GRADUATE	UNDER-GRADUATE
B. HEALTH SCIENCES		
PARASITOLOGY	92.31	77.78
AUDIOLOGY	83.33	85.17
NUTRITION	82.64	80.72
PATHOLOGY	78.85	80.65
PUBLIC HEALTH	73.83	90.38
PHARMACOLOGY	71.43	68.29
BACTERIOLOGY	69.70	92.39
DENTISTRY	68.94	69.23
ANATOMY	67.19	58.82
HOSPITAL/HEALTH ADMIN	65.88	67.35
MEDICINE	65.38	55.99
PHYSICAL THERAPY	65.22	64.48
NURSING	64.79	59.59
PHARMACY	56.34	75.89
OSTEOPATHY	25.00	60.00
OPTOMETRY	23.08	42.86
OCCUPATIONAL THERAPY	13.04	66.11
SUBTOTAL: HEALTH SCIENCE	68.54	66.44
C. OTHER APPL BIOLOGICAL SCI		
AGRICULTURE	94.32	95.27
HOME ECONOMICS	93.73	83.25
FORESTRY	91.25	95.73
VETERINARY MEDICINE	88.52	93.23
ENTOMOLOGY	88.31	93.79
SUBTOTAL: OTHER APPL BIO	92.19	90.43
SUBTOTAL: BIOLOGICAL SCIENCES	77.58	67.88
IV. PHYSICAL SCIENCES		
A. ENGINEERING		
METALLURGY	88.89	76.74
AERONAUTICAL ENGINEERING	84.09	77.84
MINING	83.33	83.67
CIVIL ENGINEERING	81.13	73.28
MECHANICAL ENGINEERING	80.38	73.06
ELECTRICAL ENGINEERING	80.04	69.49
OTHER ENGINEERING	79.49	74.30
INDUSTRIAL ENGINEERING	78.22	74.67
CHEMICAL ENGINEERING	73.47	70.34
SUBTOTAL: ENGINEERING	79.69	72.28

TABLE 43 (CONTINUED)

PERCENT ATTENDING PUBLIC SCHOOLS FOR DISCIPLINES WITHIN MAJOR AREAS. (GRADUATE VALUES FOR ATTENDEES ONLY.)

IV. PHYSICAL SCIENCES (CONT'D.)	GRADUATE	UNDER-GRADUATE
B. MATHEMATICAL SCIENCES		
STATISTICS	85.37	84.87
MATHEMATICS	84.84	61.65
COMPUTER SCIENCE	81.76	76.61
APPLIED MATHEMATICS	72.13	65.22
SUBTOTAL: MATH. SCIENCE	82.56	64.71
C. PHYSICAL SCIENCES		
GEOLOGY	83.85	70.80
OCEANOGRAPHY	83.82	65.00
OTHER PHYSICAL SCIENCES	82.58	74.51
CHEMISTRY	81.69	54.45
PHYSICS	79.85	58.40
ASTRONOMY	72.97	59.59
SUBTOTAL: PHYSICAL SCI.	82.09	63.95
SUBTOTAL: PHYSICAL SCIENCES	81.23	66.75
V. NOT IN ABOVE	77.88	70.54
VI. UNDECIDED	73.04	83.87
VII. TOTAL *	76.56	65.35
VIII. NO RESPONSE	71.94	66.13

* TOTAL INCLUDES RESPONDENTS ONLY