

DOCUMENT RESUME

ED 289 258

EA 019 823

TITLE Public School Student Membership and Staff, 1986-87. Final Tabulations. ED TABS: Education Data Tabulations.

INSTITUTION Center for Education Statistics (OERI/ED), Washington, DC.

REPORT NO OERI-CS-88-031

PUB DATE Nov 87

NOTE 9p.; For the preliminary report, see ED 285 285.

PUB TYPE Statistical Data (110)

EDRS PRICE MF01/PC01 Plus Postage.

DESCRIPTORS Educational Trends; Elementary Secondary Education; \*Enrollment; Guidance Personnel; National Surveys; Nongraded Instructional Grouping; Preschool Education; Resource Staff; \*School Personnel; \*School Statistics; Teacher Aides; \*Teacher Distribution; \*Teacher Student Ratio

ABSTRACT

This statistical report presents three tables of final data on national public school student membership, instructional staff, and support staff for the 1986-87 school year. The fall 1986 counts of students, teachers, and student/teacher ratios are set forth for each of the 50 states and the District of Columbia reporting as of August 15, 1987. Total counts for the nation as a whole are presented, except for the following categories, where states are missing data: Prekindergarten and "ungraded" students; and prekindergarten teachers, kindergarten teachers, teachers of ungraded students, and instructional aides. Student enrollment is broken down from prekindergarten through grade 12 and for ungraded students. Numbers and percentages are tabulated for instructional staff (teachers and instructional aides) and for support staff (guidance counselors/directors and "other"). The report derives the following statistical observations: (1) The student/teacher ratio ranges from a low of 13.7 for Connecticut to a high of 23.4 for Utah; (2) total public school enrollment is approximately 39.8 million students; and (3) nationally, teachers account for a little over half, 53.4 percent, of the total staff of public schools. These more complete statistics may be compared with those included in the preliminary report from 42 states as of May 15, 1987. (CJH)

\*\*\*\*\*  
 \* Reproductions supplied by EDRS are the best that can be made \*  
 \* from the original document. \*  
 \*\*\*\*\*

EA

# Center for Education Statistics

# E·D·TABS

Education Data Tabulations

ED289258

## Public School Student Membership and Staff, 1986-87

### Final Tabulations

November 1987

U S DEPARTMENT OF EDUCATION  
Office of Educational Research and Improvement  
EDUCATIONAL RESOURCES INFORMATION  
CENTER (ERIC)

This document has been reproduced as received from the person or organization originating it.

Minor changes have been made to improve reproduction quality.

Points of view or opinions stated in this document do not necessarily represent official OERI position or policy.

EA 019 823

# OERI

Office of Educational Research and Improvement  
U.S. Department of Education

BEST COPY AVAILABLE





UNITED STATES DEPARTMENT OF EDUCATION

OFFICE OF THE ASSISTANT SECRETARY  
FOR EDUCATIONAL RESEARCH AND IMPROVEMENT

CENTER FOR EDUCATION STATISTICS

November 1987

Dear Colleague:

I am pleased to send you this issue in our series of education statistics reports called E.D.TABS. This report includes final tabulations on public school student membership, instructional staff, and support staff for the past school year (1986-87). You may find the following statistics interesting:

- The number of students per teacher ranges from a low of 13.7 for Connecticut to a high of 23.4 for Utah;
- Total public school student membership is approximately 39.8 million students;
- Nationally, teachers account for a little over half, 53.4 percent, of the total staff of public schools.

Data in this report were due from State education agencies to CES on March 16, 1987. A preliminary report of these data was published with responses from 42 States as of May 15. This final report replaces the preliminary report with more complete, edited data from all 50 States and the District of Columbia. These data are only part of what will be available on the public use data tape and from later Center for Education Statistics (CES) analyses.

The tabulations are prefaced by a description of the survey methodology, indicating the limitations on the data. E.D.TABS includes no interpretation or other highlights of findings, nor does it provide cross references to other data.

Interested users are encouraged to begin their own analyses and place orders for copies of the data tape, which will be available soon and will include data by State on staff counts, the number of high school graduates, and student membership by grade.

Sincerely,

Emerson J. Elliott  
Director

Contact: Mary Batcher  
(202) 357-6618

### Public School Student Membership and Staff, 1986-87

This report presents final data on public school student membership and staff for the 1986-87 school year. It includes student counts and the number of instructional and support staff reported as full-time equivalent. Fifty States and the District of Columbia submitted fall 1986 data by August 15, 1987, and their information is included here.

#### Methodology

Data on students and staff were provided from the administrative records in each State through the Common Core of Data (CCD) Survey, State Nonfiscal Report. The CCD surveys are an annual collection of basic information on the universe of public schools. The State Nonfiscal Report includes information on enrollment, staffing, and graduates. The CCD surveys are conducted by the Center for Education Statistics with the assistance of the State education agencies (SEAs) in the 50 States, the District of Columbia, and the outlying areas under U.S. jurisdiction. Data from outlying areas are not included here, but are available upon request.

In compiling these data from administrative record systems, each SEA obtains fall student and staff counts from the local education agencies (LEAs) that operate public schools. Since each SEA uses various collection methodologies to obtain these data, the "as of dates" for counts may vary from State to State. Each SEA may edit or examine the individual LEA reports before computing State totals.

#### Definitions

Membership counts are the unduplicated headcounts of students whose names were entered on the roll of the school or LEA as of October 1 of the school year; withdrawn students have been removed from the count. Ungraded students are those students assigned to classes or programs which do not have standard grade designations. Prekindergarten students are those who are enrolled in a group or class that is part of a public school program taught during the year or years preceding kindergarten.

All staff counts are in full-time equivalents, the amount of time required to perform an assignment stated as a proportion of a full-time position. Included under teacher are those who instruct prekindergarten, kindergarten, grades 1 through 12, or ungraded classes. Those who teach in an environment other than a classroom setting are included. Teacher aides are those staff members who assist a teacher with routine activities associated with teaching. Guidance counselors/directors are professional staff members assigned specific duties and school time to counsel students and parents. Other support staff includes librarians, school district officials, and administrators.

CS 88-031

The student-teacher ratio is the number of students divided by the number of teachers in a State. The number reported here represents an average across all levels. There is, however, variability across elementary and secondary school grade levels, and across programs such as special education, gifted and talented, etc.

#### Acknowledgments

The author gratefully acknowledges the comments and suggestions of the reviewers: Howard Nelson of the American Federation of Teachers and Charles Cowan, William Sonnenberg, and Marie Van Melis-Wright of the Center for Education Statistics.

Table 1.--Public school student membership, by grade and by State: 50 States and D.C., fall 1986

State	Total <sup>1/</sup>	Pre-kindergarten	Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6
50 States and D.C.	39,837,459		3,126,573	3,358,019	3,054,105	2,932,867	2,895,820	2,774,993	2,806,012
Alabama	733,735	---	53,672	64,231	57,357	58,682	56,939	53,977	56,059
Alaska	107,973	---	10,334	10,621	9,080	8,648	8,445	7,875	7,670
Arizona	534,538 <sup>2/</sup>	0	43,759	48,259	42,764	40,831	40,187	37,402	37,587
Arkansas	437,438	---	34,070	37,490	34,501	32,880	32,799	32,189	32,307
California	4,377,989	0	380,608	374,272	343,780	330,354	325,902	314,258	308,678
Colorado	558,415	2,227	45,843	48,078	44,239	41,771	41,114	39,908	39,878
Connecticut	468,847	3,620	37,432	38,626	34,357	32,722	31,912	30,914	31,309
Delaware	94,410	286	7,696	9,014	7,582	6,851	6,620	6,422	6,591
District of Columbia	85,612	3,405	6,543	7,845	7,096	6,458	6,200	5,595	5,322
Florida	1,607,320	4,287	134,732	133,743	123,061	117,387	117,394	114,901	111,947
Georgia	1,096,425	---	88,748	97,804	86,941	85,014	81,587	78,926	81,027
Hawaii	164,640	304	13,642	13,779	13,092	12,355	12,146	11,744	10,994
Idaho	208,391	0	16,646	18,528	17,679	17,018	16,672	15,859	15,499
Illinois	1,825,185	25,111	134,370	149,921	137,427	129,502	128,759	122,708	122,637
Indiana	966,780	662	70,624	80,654	71,790	70,057	68,759	66,194	68,165
Iowa	481,286	981	40,195	39,140	36,095	34,555	33,904	32,379	32,778
Kansas	416,051	195	36,358	36,162	32,650	31,138	30,998	29,293	29,015
Kentucky	642,778	0	49,578	55,793	50,334	48,705	48,508	46,205	46,211
Louisiana	795,188	1,287	68,146	73,190	66,232	63,106	62,325	58,586	58,014
Maine	211,752	889	17,040	17,463	15,665	15,230	14,695	14,425	14,968
Maryland	675,747	9,361	50,505	55,915	51,196	48,875	48,378	44,985	46,081
Massachusetts	833,918	3,702	66,595	67,360	60,682	58,117	57,235	55,965	57,152
Michigan	1,681,880	8,696	135,067	125,643	116,298	111,125	108,000	104,079	108,475
Minnesota	711,134	6,008	60,893	59,063	54,315	52,093	50,287	48,318	48,661
Mississippi	498,639	110	33,418	46,900	40,521	39,123	40,102	36,893	36,482
Missouri	800,606	---	62,575	65,801	62,393	60,345	58,984	55,743	57,275
Montana	153,327	138	12,923	13,422	12,127	11,928	11,684	11,168	10,994
Nebraska	267,139	1,487	23,355	22,859	21,000	20,094	19,799	18,804	19,572
Nevada	161,239	0	13,202	14,511	13,022	12,280	12,135	11,561	11,203
New Hampshire	163,717	---	5,812	17,054	12,601	12,028	11,631	11,201	11,458
New Jersey	1,107,467	6,054	78,251	84,901	79,591	76,200	75,927	73,334	75,123
New Mexico	281,943	---	23,108	24,880	22,337	21,405	20,628	19,541	19,652
New York	2,607,719	13,783	181,664	204,405	187,764	181,399	172,888	169,759	171,644
North Carolina	1,085,248	778	81,093	86,021	80,915	79,583	79,686	76,379	80,185
North Dakota	118,703	609	10,126	10,438	9,625	9,344	9,243	8,666	8,478
Ohio	1,793,508	---	141,923	150,467	136,708	130,136	128,943	125,599	128,755
Oklahoma	593,183	2,495	52,321	54,596	45,908	44,540	43,781	41,764	40,479
Oregon	449,307	1,617	26,878	37,519	36,440	34,954	34,941	33,595	33,724
Pennsylvania	1,674,161	0	124,171	132,931	119,948	114,179	112,088	108,589	111,931
Rhode Island	134,126	372	9,834	12,081	9,999	9,452	9,318	9,018	8,996
South Carolina	611,629	---	41,415	55,229	48,298	46,798	46,874	45,115	46,254
South Dakota	125,458	925	11,124	11,422	10,333	9,774	9,565	9,209	8,931
Tennessee	818,073	992	61,359	67,741	63,015	61,090	61,142	58,334	59,261
Texas	3,209,515	62,804	248,628	291,251	259,702	249,382	245,742	236,437	240,049
Utah	415,594	0	37,466	38,813	37,007	33,551	35,182	33,273	30,504
Vermont	92,112	281	7,196	8,131	7,276	6,992	6,730	6,610	6,682
Virginia	975,135	1,462	75,204	80,288	73,265	70,095	69,422	66,259	67,255
Washington	761,428	1,996	62,897	65,789	60,442	57,484	56,847	53,611	53,757
West Virginia	351,837	501	25,821	27,167	24,731	26,027	26,266	25,105	25,537
Wisconsin	767,819	10,710	62,635	61,096	56,272	53,332	52,659	48,842	50,419
Wyoming	100,955	---	9,075	9,313	8,652	7,878	7,848	7,477	7,417

--- Data not available.

<sup>1/</sup> National and State total student membership includes all prekindergarten and ungraded students reported.

<sup>2/</sup> Arizona's student membership reported here is a 40-day count; CES uses and reports Arizona's 100-day count in its forecast series. The 40-day count is a preliminary average daily membership and is subject to revision through the 100th day.

Note: Data reported are as of August 15, 1987.

National totals for prekindergarten and ungraded students are omitted because of missing data in those categories.

Source: U.S. Department of Education, Center for Education Statistics, Common Core of Data, State Nonfiscal Survey.

Table 1.--Public school student membership, by grade and State: 50 States and D.C., fall 1987--Continued

State	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Ungraded
50 States and D.C.	2,899,751	2,870,158	3,256,860	3,215,073	2,953,682	2,600,640	
Alabama	60,804	57,261	62,612	56,014	50,731	45,396	0
Alaska	7,749	7,574	7,372	7,894	7,423	6,788	0
Arizona	38,364	38,060	44,263	43,003	39,685	35,777	4,597
Arkansas	34,341	34,053	34,501	35,025	31,354	29,729	3,199
California	312,983	304,787	348,672	332,756	341,809	251,281	76,849
Colorado	39,895	40,066	44,478	44,794	42,543	37,327	6,254
Connecticut	32,112	32,229	37,191	37,775	37,293	34,742	16,613
Delaware	6,865	6,880	8,103	8,145	6,734	6,621	0
District of Columbia	6,303	6,085	5,884	6,193	5,706	4,230	2,744
Florida	190,072	126,414	145,470	164,424	114,875	89,663	0
Georgia	81,996	83,280	90,274	83,611	72,877	64,282	20,058
Hawaii	10,667	10,618	11,896	12,258	11,858	10,281	9,006
Idaho	15,661	14,956	15,060	15,389	14,496	13,164	1,744
Illinois	123,647	123,175	141,211	144,222	133,117	119,627	89,751
Indiana	70,049	71,842	79,787	78,522	73,522	66,764	29,389
Iowa	32,174	32,088	36,316	38,047	37,707	36,222	18,705
Kansas	29,193	29,040	30,940	32,346	30,163	28,218	10,082
Kentucky	45,499	47,108	55,038	51,772	46,040	38,991	12,996
Louisiana	60,567	56,538	63,616	55,460	47,672	42,746	17,703
Maine	15,330	15,789	17,829	17,766	16,394	15,182	3,087
Maryland	47,828	47,315	57,118	56,031	51,860	47,584	12,715
Massachusetts	60,234	61,328	70,205	70,855	69,623	63,817	11,048
Michigan	112,139	113,378	133,796	129,457	121,917	105,858	147,952
Minnesota	49,789	49,703	54,693	59,579	59,914	57,818	0
Mississippi	37,688	37,060	39,196	36,808	32,734	28,405	13,199
Missouri	58,691	58,861	67,105	65,771	59,943	54,738	12,381
Montana	10,780	10,677	11,249	11,887	11,297	10,681	2,372
Nebraska	19,338	18,974	20,650	21,532	20,298	19,377	0
Nevada	11,625	11,740	12,273	13,299	12,148	11,023	917
New Hampshire	12,556	12,405	14,547	13,982	13,165	11,641	3,636
New Jersey	76,114	76,245	87,477	89,290	88,333	81,896	58,031
New Mexico	19,135	19,651	21,820	20,551	18,563	16,794	13,178
New York	180,834	174,025	220,033	227,779	200,730	171,545	138,467
North Carolina	74,775	85,446	95,311	93,087	79,460	68,939	13,591
North Dakota	8,662	8,739	8,733	8,879	8,957	8,204	0
Ohio	132,161	133,448	154,659	153,511	144,266	132,962	0
Oklahoma	42,881	42,731	45,930	46,210	42,597	38,606	8,344
Oregon	33,152	33,088	35,552	36,757	35,364	32,009	3,717
Pennsylvania	119,215	121,509	139,761	142,565	137,798	126,701	62,775
Rhode Island	9,801	9,865	11,238	10,872	10,267	9,247	3,766
South Carolina	48,907	48,861	55,488	50,193	42,133	36,064	---
South Dakota	8,646	8,518	8,929	9,402	9,069	8,346	1,265
Tennessee	63,860	62,213	67,900	65,455	57,728	49,945	18,038
Texas	246,668	235,791	269,256	235,943	199,583	187,279	0
Utah	29,519	28,311	26,935	27,698	26,402	23,782	7,551
Vermont	6,711	6,783	6,685	6,818	6,692	6,158	2,367
Virginia	71,161	73,489	82,294	78,806	72,570	68,104	25,461
Washington	54,323	54,187	59,514	63,047	60,844	56,690	---
West Virginia	27,963	27,392	28,278	27,311	24,499	22,845	11,994
Wisconsin	51,592	52,335	61,791	65,680	65,524	61,122	13,810
Wyoming	7,332	7,247	7,411	7,602	7,155	6,429	119

--- Data not available.

Note: Data reported are as of August 15, 1987.

National totals for prekindergarten and ungraded students are omitted because of missing data in those categories.

Source: U.S. Department of Education, Center for Education Statistics, Common Core of Data, State Nonfiscal Survey.

Table 2.--Public school teachers, student membership, and student teacher ratio, by State: 50 States and D.C., fall 1986

State	Student-teacher ratio	Total membership	Teachers				
			Total teachers	Pre-kindergarten teachers	Kindergarten teachers	Teachers of grades 1 to 12	Teachers of ungraded classes
50 States and D.C.	17.8	39,837,459	2,243,370 <sup>1/</sup>			1,979,985 <sup>1/</sup>	
Alabama <sup>2/</sup>	19.8	733,735	36,971	---	---	36,971	---
Alaska	16.7	107,973	6,448	30	256	6,162	0
Arizona	18.4	534,538	29,104	0	936	28,168	0
Arkansas	17.5	437,438	24,944	---	1,481	22,940	523
California	23.0	4,377,989	190,484	0	12,620	177,864	0
Colorado	18.2	558,415	30,704	55	1,150	29,499	---
Connecticut	13.7	468,847	34,252	182	940	27,749	5,381
Delaware	16.0	94,410	5,883	36	197	5,650	0
District of Columbia	14.3	85,612	5,984	311	412	4,599	662
Florida	17.5	1,607,320	91,969	170	5,283	71,343	15,173
Georgia	18.9	1,096,425	57,881	---	3,637	47,078	7,166
Hawaii	22.6	164,640	7,291	39	---	7,108	183
Idaho	20.4	208,391	10,234	0	442	8,940	852
Illinois	17.4	1,825,185	104,609	393	3,507	84,681	16,028
Indiana	18.3	966,780	52,896	17	1,698	46,085	5,096
Iowa	15.5	481,286	30,958	124	1,299	28,596	939
Kansas	15.4	416,091	27,064	56	908	23,234	2,866
Kentucky	18.6	642,778	34,507	0	1,138	33,369	0
Louisiana	18.5	795,188	42,929	147	2,714	33,256	6,812
Maine	15.5	211,752	13,685	---	---	12,082	1,603
Maryland	17.1	675,747	39,491	226	1,219	38,046	---
Massachusetts	14.4	833,918	58,066	---	1,230	50,044	6,792
Michigan	20.2	1,681,880	83,130	302	3,144	59,786	19,898
Minnesota	17.4	711,134	40,957	27	1,369	39,561	0
Mississippi	19.0	498,639	26,219	6	1,327	24,886	---
Missouri	16.4	800,606	48,902	231	1,950	46,157	564
Montana	15.6	153,327	9,818	---	---	9,818	---
Nebraska	15.1	267,139	17,748	92	1,442	16,214	0
Nevada	20.4	161,239	7,908	0	318	7,590	---
New Hampshire	15.9	163,717	10,300	---	162	10,138	---
New Jersey	14.7	1,107,467	75,558	142	2,216	64,644	8,556
New Mexico	19.0	281,943	14,875	---	585	12,064	2,227
New York	15.4	2,607,719	168,940	934	6,194	137,549	24,263
North Carolina	18.7	1,085,248	58,103	40	---	49,978	8,085
North Dakota	15.3	118,703	7,779	78	284	7,417	0
Ohio	18.1	1,793,508	98,894	---	3,031	95,863	---
Oklahoma	16.9	593,183	35,041	45	1,105	30,066	3,825
Oregon	18.3	449,307	24,615	51	682	23,116	766
Pennsylvania	16.3	1,674,161	102,993	---	2,466	89,693	10,834
Rhode Island	15.0	134,126	8,916	---	244	7,533	1,139
South Carolina	17.3	611,629	35,349	312	990	34,047	---
South Dakota	15.6	125,458	8,031	12	381	7,581	57
Tennessee	19.9	818,073	41,103	---	---	41,103	---
Texas	17.3	3,209,515	185,310	2,204	9,858	168,921	4,327
Utah	23.4	415,994	17,752	0	760	14,658	2,334
Vermont <sup>3/</sup>	---	92,112	---	---	---	---	---
Virginia	16.8	975,135	58,141	68	2,719	54,848	506
Washington	20.5	761,428	37,065	---	---	33,512	3,553
West Virginia	15.3	351,837	22,931	22	874	18,403	3,632
Wisconsin	16.3	767,819	47,039	357	1,675	39,193	5,814
Wyoming	14.0	100,955	7,201	---	287	5,107	807

--- Data not available.

<sup>1/</sup> National totals were estimated using 1985 data for States with missing data; thus details do not add to totals.

<sup>2/</sup> Alabama reported only total teachers; these are included under teachers of grades 1 to 12.

<sup>3/</sup> Vermont did not report any staff data for fall 1986.

Note: Data reported are as of August 15, 1987.

National totals for prekindergarten teachers, kindergarten teachers, and teachers of ungraded students are omitted because of the many States with missing data in those categories.

Source: U.S. Department of Education, Center for Education Statistics, Common Core of Data, State Nonfiscal Survey.

Table 3.--Number of staff employed by public school systems and percent of total staff, by category, by State:  
50 States and D.C., fall 1986

State	Instructional staff				Support staff				Total staff
	Teachers		Instructional aides		Guidance counselors/directors		Other support staff		
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
50 States and D.C.	2,243,370	1/ 53.4			68,546	1/ 1.6	1,554,534	1/ 37.0	4,197,637
Alabama	36,971	52.1	3,812	5.4	971	1.4	29,153	41.1	70,907
Alaska	6,448	65.7	1,184	12.1	166	1.7	2,012	20.5	9,810
Arizona	29,104	51.8	4,363	7.0	693	1.2	22,047	39.2	56,207
Arkansas	24,944	53.8	2,513	5.4	809	1.7	18,106	39.0	46,372
California	190,484	49.4	50,774	13.2	5,084	1.3	138,902	36.1	385,244
Colorado	30,704	52.5	3,963	6.8	976	1.7	22,894	39.1	58,537
Connecticut	34,252	87.2	2/ ---	---	1,950	5.0	3,082	7.8	39,284
Delaware	5,883	55.5	658	6.2	162	1.5	3,894	36.7	10,597
District of Columbia	5,984	50.1	622	5.2	155	1.3	5,184	43.4	11,945
Florida	91,969	51.8	16,333	9.2	3,789	2.1	65,548	36.9	177,639
Georgia	57,881	52.0	10,093	9.1	1,220	1.1	42,123	37.8	111,317
Hawaii	7,291	45.9	935	5.9	427	2.7	7,239	45.6	15,892
Idaho	10,234	63.8	877	5.5	241	1.5	4,687	29.2	16,039
Illinois	104,609	56.4	11,329	6.1	2,764	1.5	66,870	36.0	185,572
Indiana	52,896	50.6	8,820	8.4	1,450	1.4	41,316	39.5	104,482
Iowa	30,958	54.5	2,831	5.0	896	1.6	22,140	39.0	56,825
Kansas	27,064	57.3	2,544	5.4	1,002	2.1	16,617	35.2	47,227
Kentucky	34,507	51.0	4,784	7.1	859	1.3	27,571	40.7	67,721
Louisiana	42,929	48.5	7,477	8.4	799	0.9	37,386	42.2	88,591
Maine	13,665	59.6	2,307	10.0	443	1.9	6,531	28.4	22,966
Maryland	39,491	54.1	5,034	6.9	1,370	1.9	27,036	37.1	72,931
Massachusetts	58,656	57.0	8,024	7.9	2,134	2.1	33,681	33.1	101,905
Michigan	83,130	48.4	11,920	6.9	3,486	2.0	73,393	42.7	171,931
Minnesota	40,957	58.6	5,114	7.3	860	1.2	22,905	32.8	69,836
Mississippi	26,219	64.4	6,878	16.9	648	1.6	6,942	17.1	40,687
Missouri	48,902	53.4	3,490	3.8	1,890	2.1	37,327	40.7	91,609
Montana	9,818	77.8	2/ 982	7.8	320	2.5	1,493	11.8	12,613
Nebraska	17,748	56.2	2,505	7.9	514	1.6	10,809	34.2	31,576
Nevada	7,908	85.8	2/ ---	---	288	3.1	1,016	11.9	9,212
New Hampshire	10,300	56.1	1,542	8.4	457	2.5	6,053	33.0	18,352
New Jersey	75,558	54.1	7,817	5.6	2,357	1.7	53,809	38.6	139,541
New Mexico	14,876	52.1	2,591	9.1	479	1.7	10,602	37.1	28,548
New York	168,940	53.2	28,399	8.9	4,864	1.5	115,579	36.4	317,782
North Carolina	58,103	55.3	16,482	15.7	1,876	1.8	28,586	27.2	105,047
North Dakota	7,779	56.8	872	6.4	164	1.2	4,878	35.6	13,693
Ohio	96,894	54.1	7,345	4.0	2,927	1.6	73,630	40.3	182,796
Oklahoma	35,041	53.7	3,825	5.9	1,014	1.6	25,373	38.9	65,253
Oregon	24,615	52.8	3,828	8.2	1,064	2.3	17,991	36.7	46,598
Pennsylvania	102,993	52.1	11,454	5.8	3,150	1.6	80,264	40.6	197,861
Rhode Island	8,916	62.3	861	6.0	333	2.3	4,207	29.4	14,317
South Carolina	35,349	57.2	5,459	8.8	1,146	1.9	19,893	32.2	61,847
South Dakota	8,031	57.8	1,103	7.9	229	1.6	4,540	32.7	13,903
Tennessee	41,103	50.8	6,256	7.7	932	1.2	32,677	40.4	80,968
Texas	185,310	49.5	27,799	7.4	5,312	1.4	156,300	41.7	374,721
Utah	17,752	58.2	3,001	9.8	378	1.2	9,370	30.7	30,501
Vermont	3/ ---	---	---	---	---	---	---	---	---
Virginia	58,141	53.6	8,137	7.5	1,905	1.8	40,272	37.1	108,455
Washington	37,065	56.2	4,755	7.2	1,205	1.8	22,930	34.8	65,955
West Virginia	22,931	55.1	2,824	6.8	548	1.3	15,350	36.9	41,653
Wisconsin	47,039	59.5	5,321	6.7	1,439	1.8	25,287	32.0	79,086
Wyoming	7,201	50.3	1,350	9.4	173	1.2	5,602	39.1	14,326

--- Data not available.

1/ National totals were estimated using 1985 data for States with missing data; thus details do not add to totals.

2/ Connecticut, Montana, and Nevada had missing data in several staff categories, thus inflating these percentages of teachers to total staff.

3/ Vermont did not report any staff data.

Note: Data reported are as of August 15, 1987.

The national total for instructional aides was omitted because of the many States with missing data in that category.

Source: U.S. Department of Education, Center for Education Statistics, Common Core of Data, State Nonfiscal Survey