

the condition of education 2007



INDICATOR 33

Characteristics of Full-Time School Teachers

The indicator and corresponding tables are taken directly from *The Condition of Education 2007*. Therefore, the page numbers may not be sequential.

Additional information about the survey data and supplementary notes can be found in the full report. For a copy of *The Condition of Education 2007*, visit the NCES website (<http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2007064>) or contact ED PUBs at 1-877-4ED-PUBS.

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Teachers

Characteristics of Full-Time School Teachers

In 2003–04, the percentages of full-time teachers in the United States who were under age 30 and between ages 50–59 were higher than the percentages of these categories of teachers in 1993–94.

The number of full-time teachers in the United States was higher in 2003–04 than in 1993–94 (3.3 vs. 2.6 million) (see supplemental table 33-1). This indicator examines the distribution of these teachers in elementary and secondary schools by sex, race/ethnicity, age, and certification status.

Overall, the percentage of full-time teachers who were female remained between 73 and 75 percent in the three survey years between 1993–94 and 2003–04. In each year, females were notably more likely than males to teach in both public and private elementary schools. At the secondary level, however, differences by sex were less prominent for schools of both types. For example, in 2003–04, some 44 percent of secondary school teachers were male, whereas 56 percent were female.

The percentage of full-time teachers who were racial/ethnic minorities was higher in 2003–04 than in 1993–94 (17 vs. 13 percent). In 1993–94 and 1999–2000, greater percentages of elementary school than secondary school teachers were minorities; however, in 2003–04, there were no measurable differences in the percentages of teachers by race/ethnicity at either school level. In each survey year, the percentages of

minority teachers at both levels were greater at public schools than at private schools.

The percentage of full-time teachers under age 30 was higher in 1999–2000 than in 1993–94 (18 vs. 12 percent) and remained at about that percentage in 2003–04. In the first two survey years, private schools employed greater percentages of teachers under age 30 than did public schools. In 2003–04, this pattern continued for secondary schools, but there was no measurable difference by school type for elementary schools. The percentage of teachers ages 50–59 was higher in 2003–04 than in 1993–94 (29 vs. 21 percent); however, no measurable differences were found for teachers age 60 and over between these years.

The percentage of full-time teachers with a regular certification¹ was lower in 2003–04 than in 1993–94 (83 vs. 91 percent), while the percentages with other types of certifications were each higher in 2003–04 than in 1993–94 (see supplemental table 33-2). In each year, private school teachers at both levels were less likely to hold a regular certification than public school teachers. For example, in 2003–04, some 87 percent of public secondary school teachers had a regular certification compared with 43 percent of their private school peers.

¹ The Regular certification category includes regular or standard state certificates and advanced professional certificates (for both public and private school teachers) and full certificates granted by an accrediting or certifying body other than the state (for private school teachers only). Provisional certificates are for those who are still participating in an "alternative certification program." Probationary certificates are for those who have satisfied all requirements except the completion of a probationary period. Temporary certificates are for those who require additional college coursework and/or student teaching. Emergency certificates or waivers are for those with insufficient teacher preparation who must complete a regular certification program in order to continue teaching.

NOTE: Detail may not sum to totals because of rounding. See *supplemental note 3* for more information on the Schools and Staffing Survey (SASS).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Teacher Data File" and "Private School Teacher Data File," 1993–94, 1999–2000, and 2003–04 and "Charter School Teacher Data File," 1999–2000.

FOR MORE INFORMATION:

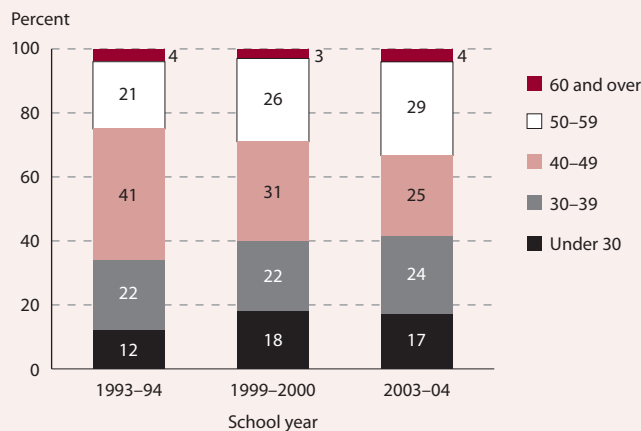
Supplemental Note 3

Supplemental Tables 33-1, 33-2

NCES 2005-114



TEACHERS: Percentage distribution of full-time teachers, by age: School years 1993–94, 1999–2000, and 2003–04



Characteristics of Full-Time School Teachers

Table 33-1. Number and percentage distribution of full-time teachers, by school level, school type, and selected characteristics: School years 1993–94, 1999–2000, and 2003–04

Characteristic	1993–94						
	All teachers ¹	Elementary ²			Secondary ²		
		All	Public	Private	All	Public	Private
Total, number	2,632,000	1,487,000	1,351,000	136,000	800,000	751,000	49,200
Total, percentage	100.0	61.1	90.8	9.2	32.9	93.8	6.2
Sex							
Male	27.1	15.7	16.1	11.3	47.9	47.7	51.5
Female	72.9	84.3	83.9	88.7	52.1	52.3	48.5
Age							
Under 30	11.9	12.3	11.6	19.2	10.1	9.6	17.6
30–39	22.4	22.1	22.1	22.6	21.8	21.6	23.9
40–49	40.7	41.7	42.4	34.8	40.4	40.9	33.0
50–59	21.0	19.9	20.1	18.0	23.9	24.1	19.9
60 and over	4.0	4.0	3.9	5.3	3.8	3.7	5.6
Race/ethnicity ³							
White	86.8	85.7	85.1	91.4	88.7	88.5	92.0
Black	7.2	7.8	8.2	4.0	6.0	6.2	1.9
Hispanic	4.2	4.6	4.8	3.1	3.7	3.6	4.7
Asian	1.1	1.2	1.1	1.2	0.9	0.9	1.2
Pacific Islander	—	—	—	—	—	—	—
American Indian/Alaska Native	0.7	0.7	0.8	0.3!	0.7	0.7	0.2!
More than one race	—	—	—	—	—	—	—
Highest degree earned							
No degree	1.0	0.5	0.2	4.1	1.2	1.2	1.2
Associate's	0.3	0.2	#	1.6	0.4	0.4	0.4!
Bachelor's	53.3	56.4	55.1	69.2	46.9	46.8	48.9
Master's	40.3	38.4	40.1	22.1	45.5	45.5	44.7
Education specialist ⁴	4.3	4.0	4.2	2.6	4.9	5.0	2.5
Doctoral or first-professional ⁵	0.7	0.4	0.4	0.4!	1.1	1.1	2.3
Average base salary, number	\$41,700	\$41,200	\$42,900	\$25,100	\$44,000	\$44,700	\$33,600
Average base salary, percentage							
Less than \$30,000	19.7	19.8	14.4	73.9	15.4	13.8	39.8
\$30,000–44,000	45.0	46.5	48.8	23.8	43.6	43.5	45.1
\$45,000–59,000	24.2	23.8	25.9	2.3	27.4	28.3	12.9
\$60,000–74,000	8.5	7.6	8.4	#	10.2	10.7	2.1
\$75,000 or more	2.6	2.4	2.6	#	3.4	3.6	0.1

See notes at end of table.

Characteristics of Full-Time School Teachers

Table 33-1. Number and percentage distribution of full-time teachers, by school level, school type, and selected characteristics: School years 1993–94, 1999–2000, and 2003–04—Continued

Characteristic	1999–2000						
	All teachers ¹	Elementary			Secondary		
		All	Public	Private	All	Public	Private
Total, number	3,108,000	1,932,000	1,755,000	176,000	983,000	920,000	63,300
Total, percentage	100.0	62.2	90.9	9.1	31.6	93.6	6.4
Sex							
Male	25.3	14.9	15.2	12.5	45.0	44.8	46.9
Female	74.7	85.1	84.8	87.5	55.0	55.2	53.1
Age							
Under 30	17.7	18.2	17.9	20.8	16.5	16.2	20.2
30–39	21.9	21.9	21.9	21.8	21.6	21.7	20.0
40–49	31.1	31.4	31.7	27.9	30.7	30.9	28.1
50–59	26.0	25.2	25.3	24.0	28.1	28.3	26.1
60 and over	3.3	3.3	3.1	5.5	3.2	3.0	5.5
Race/ethnicity ³							
White	84.6	83.4	82.9	87.8	86.2	85.9	91.0
Black	7.3	8.0	8.4	4.7	6.4	6.7	1.8
Hispanic	5.6	6.0	6.1	4.7	5.2	5.1	5.7
Asian	1.6	1.8	1.8	2.1	1.3	1.3	1.2
Pacific Islander	—	—	—	—	—	—	—
American Indian/Alaska Native	0.8	0.8	0.8	0.8	0.9	0.9	0.4
More than one race	—	—	—	—	—	—	—
Highest degree earned							
No degree	1.0	0.5	0.2	4.4	1.2	1.1	1.8!
Associate's	0.3	0.1	#	1.2	0.3	0.3	0.3!
Bachelor's	53.5	55.9	54.7	68.1	48.8	48.9	47.5
Master's	40.0	38.5	40.0	23.3	43.9	43.8	45.6
Education specialist ⁴	4.5	4.5	4.7	2.5	4.7	4.8	3.1
Doctoral or first-professional ⁵	0.8	0.5	0.5	0.5	1.2	1.1	1.8
Average base salary, number	\$42,200	\$42,100	\$43,600	\$27,900	\$44,000	\$44,600	\$34,900
Average base salary, percentage							
Less than \$30,000	17.4	17.2	12.3	66.1	13.6	12.1	35.5
\$30,000–44,000	46.3	46.9	48.7	29.7	46.1	46.0	47.2
\$45,000–59,000	25.3	25.2	27.3	3.8	27.5	28.4	14.5
\$60,000–74,000	8.7	8.6	9.4	0.3	10.0	10.5	2.5
\$75,000 or more	2.2	2.1	2.3	0.1	2.8	3.0	0.2

See notes at end of table.

Characteristics of Full-Time School Teachers

Table 33-1. Number and percentage distribution of full-time teachers, by school level, school type, and selected characteristics: School years 1993–94, 1999–2000, and 2003–04—Continued

Characteristic	2003–04						
	All teachers ¹	Elementary			Secondary		
		All	Public	Private	All	Public	Private
Total, number	3,315,000	2,063,000	1,885,000	178,000	971,000	910,000	60,400
Total, percentage	100.0	62.2	91.4	8.6	29.3	93.8	6.2
Sex							
Male	25.2	15.9	16.3	12.1	43.5	43.2	48.2
Female	74.8	84.1	83.7	87.9	56.5	56.8	51.8
Age							
Under 30	17.1	17.6	17.4	19.3	15.6	15.3	20.5
30–39	24.3	24.1	24.5	19.9	24.7	24.8	23.2
40–49	25.5	25.7	25.8	25.1	24.9	25.0	22.5
50–59	28.9	28.7	28.8	27.6	29.9	30.1	25.8
60 and over	4.2	3.8	3.4	8.1	4.9	4.7	7.9
Race/ethnicity ³							
White	83.3	82.0	81.6	86.3	84.5	84.2	90.0
Black	7.8	8.5	8.8	5.5	7.2	7.5	2.7
Hispanic	6.2	6.8	7.0	4.8	5.5	5.5	4.6
Asian	1.4	1.4	1.3	1.9	1.4	1.3	1.7!
Pacific Islander	0.2	0.2	0.2	0.2!	0.2	0.2	0.2!
American Indian/Alaska Native	0.5	0.4	0.4	0.5	0.5	0.6	0.5!
More than one race	0.7	0.8	0.7	0.8!	0.7	0.7	0.4!
Highest degree earned							
No degree	1.3	0.7	0.3	5.6	1.9	1.8	2.4
Associate's	0.4	0.3	0.1	2.0	0.6	0.6	0.5!
Bachelor's	52.1	53.8	52.7	65.1	47.3	47.4	46.0
Master's	39.3	38.5	40.0	23.3	42.7	42.6	43.8
Education specialist ⁴	5.6	5.9	6.1	3.3	5.6	5.8	3.6
Doctoral or first-professional ⁵	1.2	0.8	0.8	0.8	1.9	1.8	3.6
Average base salary, number	\$42,900	\$43,100	\$44,300	\$29,800	\$44,800	\$45,300	\$37,000
Average base salary, percentage							
Less than \$30,000	13.2	12.2	8.3	53.6	9.2	8.0	26.5
\$30,000–44,000	48.9	49.8	50.8	39.0	48.0	47.9	49.5
\$45,000–59,000	25.1	25.2	27.1	5.9	27.9	28.4	19.7
\$60,000–74,000	10.3	10.5	11.3	1.3	11.5	12.0	3.9
\$75,000 or more	2.5	2.3	2.5	0.2	3.4	3.6	0.3

— Not available.

Rounds to zero.

! Interpret data with caution (estimates are unstable).

¹ Included in the totals, but not shown separately, are full-time teachers of combined elementary and secondary schools.

² Roughly 3,250 cases were missing data for the school-level variable in 1993–94; these cases were excluded from the school-level analyses.

³ Race categories exclude persons of Hispanic ethnicity. Before 2003–04, Asian and Pacific Islander were not reported separately; therefore, Pacific Islander is included in Asian for the 1993–94 and 1999–2000 survey administrations. More than one race was not reported until the 2003–04 administration.

⁴ Includes certificate of advanced graduate studies.

⁵ An award that requires completion of a degree program that meets all of the following criteria: (1) completion of the academic requirements to begin practice in the profession; (2) at least 2 years of college work before entering the degree program; and (3) a total of at least 6 academic years of college work to complete the degree program, including previously required college work plus the work required in the professional program itself. See glossary for a complete list of first-professional degrees.

NOTE: Detail may not sum to totals because of rounding. Average base salary estimates were calculated in 2003–04 constant dollars. See *supplemental note 3* for more information on the Schools and Staffing Survey (SASS). SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Teacher Data File" and "Private School Teacher Data File," 1993–94, 1999–2000, and 2003–04 and "Charter School Teacher Data File," 1999–2000.

Characteristics of Full-Time School Teachers

Table 33-2. Number and percentage distribution of full-time teachers, by school level, school type, and selected teaching characteristics: School years 1993–94, 1999–2000, and 2003–04

Teaching characteristic	1993–94						
	All teachers ¹	Elementary ²			Secondary ²		
		All	Public	Private	All	Public	Private
Total, number	2,632,000	1,487,000	1,351,000	136,000	800,000	751,000	49,200
Total, percentage	100.0	61.1	90.8	9.2	32.9	93.8	6.2
Years as a teacher							
3 or fewer	12.6	12.6	11.9	20.0	11.0	10.5	18.4
4–9	21.5	22.3	21.7	28.8	18.9	18.6	23.4
10–19	31.4	32.0	32.1	30.5	30.6	30.8	28.9
20 or more	34.6	33.1	34.3	20.7	39.4	40.1	29.3
Teacher induction in first year ³	52.9	52.8	56.7	29.8	55.8	57.6	40.8
Mentor teacher in first year ³	—	—	—	—	—	—	—
Subject taught ⁴							
General, elementary	37.8	58.8	57.6	71.2	0.2	0.2	‡
English, elementary	1.8	2.8	2.8	2.8	0.1	0.1	‡
English as a second language, elementary	0.8	1.3	1.4	‡	‡	‡	‡
Mathematics, elementary	0.8	1.1	1.0	2.3	0.1	0.1	‡
Special education, elementary	4.9	7.1	7.7	0.4	0.3	0.3	‡
Other, elementary	5.9	8.6	8.4	10.4	0.6	0.6	0.4
English, secondary	8.5	4.6	4.6	4.2	15.5	15.5	15.0
English as a second language, secondary	0.4	0.2!	0.3!	‡	0.7	0.7	0.5!
Foreign language, secondary	2.3	0.5	0.5	0.3!	5.5	5.2	11.1
Mathematics, secondary	6.6	3.1	3.1	3.0	12.9	12.8	14.6
Science, secondary	5.9	2.7	2.7	2.0	11.8	11.7	13.4
Social sciences, secondary	5.6	2.3	2.3	2.4	11.7	11.8	10.9
Special education, secondary	4.6	2.0	2.2	0.2!	8.8	9.1	4.2
Vocational/technical, secondary	4.4	0.9	1.0	‡	11.1	11.7	3.2
Other, secondary	9.8	4.0	4.3	0.8	20.7	20.3	26.1
Certification type ⁵							
Regular	90.8	91.7	93.5	73.8	92.5	94.0	69.0
Alternative	0.6	0.5	0.5	0.3	0.7	0.7	0.9!
Probationary	1.2	1.2	1.3	1.0	1.1	1.1	0.7
Provisional	1.7	1.6	1.5	3.1	1.8	1.8	2.1
Temporary	0.9	0.9	0.8	1.3	0.8	0.7	1.9
Waiver or emergency	0.3	0.3	0.3	0.1!	0.3	0.3	‡
None	4.5	3.7	2.1	20.3	2.9	1.5	25.4

See notes at end of table.

Characteristics of Full-Time School Teachers

Table 33-2. Number and percentage distribution of full-time teachers, by school level, school type, and selected teaching characteristics: School years 1993–94, 1999–2000, and 2003–04—Continued

Teaching characteristic	1999–2000						
	All teachers ¹	Elementary			Secondary		
		All	Public	Private	All	Public	Private
Total, number	3,108,000	1,932,000	1,755,000	176,000	983,000	920,000	63,300
Total, percentage	100.0	62.2	90.9	9.1	31.6	93.6	6.4
Years as a teacher							
3 or fewer	16.8	16.7	16.2	22.5	15.8	15.5	20.2
4–9	23.5	23.3	23.2	23.8	22.9	22.9	23.7
10–19	25.9	26.6	26.2	29.9	24.5	24.5	25.1
20 or more	33.9	33.4	34.4	23.8	36.7	37.1	31.0
Teacher induction in first year ³	59.3	59.9	63.3	34.7	63.3	65.2	43.1
Mentor teacher in first year ³	63.6	66.4	68.4	51.8	61.5	63.3	42.3
Subject taught ⁴							
General, elementary	37.6	57.5	56.7	65.8	0.3	0.3	‡
English, elementary	1.9	3.0	2.9	3.7	#	#	‡
English as a second language, elementary	0.8	1.3	1.4	‡	‡	‡	‡
Mathematics, elementary	0.6	0.9	0.7	2.2	#	#	‡
Special education, elementary	6.4	8.7	9.4	1.9	1.4	1.5	0.1
Other, elementary	5.8	8.7	8.3	12.1	0.2	0.2	‡
English, secondary	8.5	4.7	4.8	3.5	15.8	15.6	18.0
English as a second language, secondary	0.4	0.2	0.2	‡	0.8	0.8	0.5!
Foreign language, secondary	2.4	0.6	0.6	0.3!	5.8	5.6	9.1
Mathematics, secondary	6.7	3.3	3.3	2.9	13.2	13.1	14.9
Science, secondary	6.0	2.7	2.7	2.4	12.0	12.0	12.3
Social sciences, secondary	5.7	2.7	2.7	3.2	11.6	11.4	13.5
Special education, secondary	3.4	0.8	0.8	0.4!	8.3	8.7	3.4
Vocational/technical, secondary	4.0	0.8	0.9	‡	10.6	11.0	3.5
Other, secondary	9.7	4.2	4.5	1.4	20.0	19.7	24.5
Certification type ⁵							
Regular	85.2	86.5	89.8	54.5	87.5	89.6	56.5
Alternative	—	—	—	—	—	—	—
Probationary	3.1	3.1	2.2	11.8	2.9	2.6	7.8
Provisional	2.6	2.7	2.7	2.9	2.5	2.6	1.9
Temporary	1.0	0.9	0.8	1.9	1.0	1.0	1.8
Waiver or emergency	0.5	0.5	0.5	0.5	0.6	0.6	0.3!
None	7.6	6.3	4.0	28.4	5.5	3.7	31.8

See notes at end of table.

Characteristics of Full-Time School Teachers

Table 33-2. Number and percentage distribution of full-time teachers, by school level, school type, and selected teaching characteristics: School years 1993–94, 1999–2000, and 2003–04—Continued

Teaching characteristic	2003–04						
	All teachers ¹	Elementary			Secondary		
		All	Public	Private	All	Public	Private
Total, number	3,315,000	2,063,000	1,885,000	178,000	971,000	910,000	60,400
Total, percentage	100.0	62.2	91.4	8.6	29.3	93.8	6.2
Years as a teacher							
3 or fewer	16.4	16.0	15.5	20.7	16.2	15.7	22.8
4–9	27.0	27.1	27.2	26.2	26.7	26.6	28.1
10–19	26.6	27.2	27.1	27.2	25.2	25.5	21.2
20 or more	30.1	29.8	30.1	25.9	31.9	32.2	27.9
Teacher induction in first year ²	66.7	67.9	71.4	39.0	70.9	73.4	43.2
Mentor teacher in first year ³	70.4	72.3	74.4	54.8	71.1	72.6	54.2
Subject taught⁴							
General, elementary	37.3	56.3	55.4	65.8	0.2	0.2	‡
English, elementary	1.9	2.8	2.8	2.6	#	0.1!	‡
English as a second language, elementary	0.6	0.9	1.0	‡	‡	‡	‡
Mathematics, elementary	0.7	1.0	0.9	2.2	#	#	‡
Special education, elementary	6.3	8.9	9.6	‡	0.5	0.6	‡
Other, elementary	5.6	8.2	7.7	13.5	0.4	0.4	‡
English, secondary	8.6	5.1	5.2	4.6	15.7	15.5	17.5
English as a second language, secondary	0.5	0.4	0.4	‡	0.8	0.8	‡
Foreign language, secondary	2.4	0.6	0.7	0.3!	5.8	5.5	11.6
Mathematics, secondary	6.9	3.5	3.5	2.9	13.5	13.5	14.3
Science, secondary	6.2	3.3	3.4	2.0	11.9	11.8	13.5
Social sciences, secondary	5.8	2.6	2.6	3.0	12.2	12.2	12.3
Special education, secondary	4.9	2.3	2.5	‡	10.1	10.7	1.9!
Vocational/technical, secondary	4.8	1.3	1.4	‡	12.5	13.1	3.3
Other, secondary	7.5	2.8	3.0	1.1	16.2	15.7	24.8
Certification type⁵							
Regular	83.5	86.0	88.9	54.6	83.8	86.5	43.0
Alternative	—	—	—	—	—	—	—
Probationary	3.4	3.4	3.5	1.5	3.8	4.0	1.1!
Provisional	4.2	3.9	3.9	3.8	4.7	4.9	1.9
Temporary	2.2	2.0	2.0	1.9!	2.5	2.5	2.1!
Waiver or emergency	0.6	0.6	0.6	0.4!	0.7	0.7	‡
None	6.2	4.2	1.0	37.9	4.5	1.4	51.5

— Not available.

Rounds to zero.

! Interpret data with caution (estimates are unstable).

‡ Reporting standards not met (too few cases).

¹ Included in the totals, but not shown separately, are full-time teachers of combined elementary and secondary schools.

² Roughly 3,250 cases were missing data for the school-level variable in 1993–94; these cases were excluded from the school-level analyses.

³ Estimates are for teachers who reported that they had participated in a teacher induction program and for those who had worked with a mentor or master teacher, respectively, in their first year of teaching. These questions were only asked of teachers with 3 or fewer years of teaching experience.

⁴ Main teaching assignment only. About 16.5 percent of full-time teachers reported having multiple main assignments. For such teachers, the subject listed first in their response was counted as the main assignment.

⁵ The Regular certification category includes regular or standard state certificates and advanced professional certificates (for both public and private school teachers) and full certificates granted by an accrediting or certifying body other than the state (for private school teachers only). Provisional certificates are for those who are still participating in an "alternative certification program." Probationary certificates are for those who have satisfied all requirements except the completion of a probationary period. Temporary certificates are for those who require additional college coursework and/or student teaching. Emergency certificates or waivers are for those with insufficient teacher preparation who must complete a regular certification program in order to continue teaching.

NOTE: Detail may not sum to totals because of rounding. See *supplemental note 3* for more information on the Schools and Staffing Survey (SASS).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Teacher Data File" and "Private School Teacher Data File," 1993–94, 1999–2000, and 2003–04 and "Charter School Teacher Data File," 1999–2000.

Characteristics of Full-Time School Teachers

Table S33-1. Standard errors for the number and percentage distribution of full-time teachers, by school level, school type, and selected characteristics: School years 1993–94, 1999–2000, and 2003–04

Characteristic	1993–94						
	All teachers	Elementary			Secondary		
		All	Public	Private	All	Public	Private
Total, number	23,400	18,000	17,100	2,800	11,800	11,100	1,810
Total, percentage	†	0.40	0.18	0.18	0.35	0.20	0.20
Sex							
Male	0.36	0.50	0.56	0.64	0.35	0.37	1.10
Female	0.36	0.50	0.56	0.64	0.35	0.37	1.10
Age							
Under 30	0.18	0.28	0.28	0.70	0.22	0.23	1.10
30–39	0.28	0.48	0.54	0.82	0.27	0.27	1.22
40–49	0.36	0.48	0.51	0.82	0.39	0.37	1.34
50–59	0.29	0.44	0.47	0.74	0.32	0.32	1.14
60 and over	0.14	0.20	0.22	0.39	0.15	0.16	0.57
Race/ethnicity							
White	0.33	0.56	0.59	0.77	0.32	0.36	0.74
Black	0.21	0.35	0.38	0.53	0.20	0.22	0.33
Hispanic	0.22	0.37	0.40	0.45	0.23	0.24	0.59
Asian	0.05	0.07	0.08	0.17	0.06	0.07	0.20
Pacific Islander	†	†	†	†	†	†	†
American Indian/Alaska Native	0.05	0.09	0.09	0.11	0.06	0.07	0.07
More than one race	†	†	†	†	†	†	†
Highest degree earned							
No degree	0.07	0.05	0.04	0.52	0.09	0.10	0.34
Associate's	0.03	0.02	†	0.22	0.07	0.07	0.24
Bachelor's	0.30	0.46	0.51	0.75	0.37	0.40	1.27
Master's	0.30	0.50	0.57	0.95	0.34	0.38	1.18
Education specialist	0.14	0.23	0.24	0.29	0.15	0.15	0.41
Doctoral or first-professional	0.05	0.08	0.09	0.15	0.10	0.10	0.41
Average base salary, number	\$110	\$190	\$200	\$200	\$170	\$170	\$370
Average base salary, percentage							
Less than \$30,000	0.22	0.31	0.30	0.93	0.31	0.31	1.33
\$30,000–44,000	0.35	0.52	0.57	0.83	0.41	0.41	1.23
\$45,000–59,000	0.34	0.49	0.54	0.32	0.39	0.40	0.95
\$60,000–74,000	0.21	0.34	0.37	0.01	0.32	0.34	0.42
\$75,000 or more	0.18	0.31	0.34	0.04	0.21	0.22	0.07

See notes at end of table.

Characteristics of Full-Time School Teachers

Table S33-1. Standard errors for the number and percentage distribution of full-time teachers, by school level, school type, and selected characteristics: School years 1993–94, 1999–2000, and 2003–04—Continued

Characteristic	1999–2000						
	All teachers	Elementary			Secondary		
		All	Public	Private	All	Public	Private
Total, number	24,300	17,300	16,400	3,100	11,100	10,900	2,390
Total, percentage	†	0.34	0.15	0.15	0.29	0.24	0.24
Sex							
Male	0.27	0.38	0.42	0.59	0.34	0.34	1.35
Female	0.27	0.38	0.42	0.59	0.34	0.34	1.35
Age							
Under 30	0.28	0.43	0.47	0.83	0.27	0.28	0.94
30–39	0.29	0.43	0.46	0.85	0.30	0.29	1.04
40–49	0.31	0.48	0.51	0.81	0.30	0.32	1.07
50–59	0.32	0.49	0.52	0.81	0.38	0.39	0.96
60 and over	0.13	0.19	0.20	0.36	0.15	0.15	0.48
Race/ethnicity							
White	0.27	0.41	0.45	0.68	0.31	0.33	0.84
Black	0.19	0.30	0.33	0.51	0.21	0.23	0.36
Hispanic	0.19	0.29	0.32	0.45	0.22	0.24	0.66
Asian	0.08	0.13	0.14	0.24	0.07	0.07	0.19
Pacific Islander	†	†	†	†	†	†	†
American Indian/Alaska Native	0.06	0.08	0.09	0.15	0.06	0.06	0.13
More than one race	†	†	†	†	†	†	†
Highest degree earned							
No degree	0.07	0.08	0.04	0.76	0.08	0.08	0.61
Associate's	0.02	0.02	†	0.21	0.03	0.03	0.10
Bachelor's	0.39	0.55	0.59	1.07	0.41	0.42	1.14
Master's	0.38	0.51	0.53	0.82	0.41	0.42	1.25
Education specialist	0.16	0.24	0.26	0.26	0.13	0.14	0.36
Doctoral or first-professional	0.06	0.08	0.09	0.13	0.08	0.08	0.25
Average base salary, number	\$120	\$160	\$170	\$260	\$150	\$150	\$320
Average base salary, percentage							
Less than \$30,000	0.29	0.39	0.40	0.95	0.27	0.25	1.34
\$30,000–44,000	0.37	0.53	0.58	0.88	0.41	0.44	1.24
\$45,000–59,000	0.35	0.51	0.55	0.35	0.37	0.39	0.74
\$60,000–74,000	0.25	0.39	0.42	0.11	0.27	0.29	0.30
\$75,000 or more	0.12	0.17	0.18	0.12	0.17	0.18	0.08

See notes at end of table.

Characteristics of Full-Time School Teachers

Table S33-1. Standard errors for the number and percentage distribution of full-time teachers, by school level, school type, and selected characteristics: School years 1993–94, 1999–2000, and 2003–04—Continued

Characteristic	2003–04						
	All teachers	Elementary			Secondary		
		All	Public	Private	All	Public	Private
Total, number	30,700	20,000	18,900	7,300	21,400	21,100	3,850
Total, percentage	†	0.53	0.34	0.34	0.51	0.40	0.40
Sex							
Male	0.39	0.49	0.47	1.34	0.46	0.51	2.15
Female	0.39	0.49	0.47	1.34	0.46	0.51	2.15
Age							
Under 30	0.71	0.89	1.05	1.41	0.39	0.44	1.70
30–39	0.38	0.52	0.56	1.58	0.49	0.51	2.12
40–49	0.39	0.57	0.60	1.64	0.43	0.46	2.04
50–59	0.83	0.85	1.00	1.86	0.44	0.49	1.76
60 and over	0.20	0.33	0.24	2.46	0.18	0.19	1.03
Race/ethnicity							
White	0.49	0.56	0.58	1.54	0.89	0.95	1.19
Black	0.34	0.47	0.45	1.41	0.38	0.41	0.82
Hispanic	0.33	0.41	0.45	0.63	0.61	0.60	1.13
Asian	0.07	0.11	0.12	0.28	0.12	0.13	0.58
Pacific Islander	0.02	0.02	0.02	0.08	0.04	0.04	0.18
American Indian/Alaska Native	0.07	0.05	0.05	0.15	0.06	0.06	0.50
More than one race	0.07	0.12	0.11	0.75	0.08	0.08	0.23
Highest degree earned							
No degree	0.65	0.18	0.05	1.93	0.17	0.17	0.73
Associate's	0.05	0.04	0.04	0.28	0.10	0.10	0.73
Bachelor's	0.79	0.70	0.80	1.48	0.49	0.56	3.40
Master's	0.40	0.64	0.75	1.76	0.55	0.63	3.09
Education specialist	0.18	0.27	0.29	0.62	0.22	0.24	0.93
Doctoral or first-professional	0.11	0.14	0.16	0.20	0.15	0.16	0.73
Average base salary, number	\$130	\$220	\$300	\$1,390	\$250	\$270	\$690
Average base salary, percentage							
Less than \$30,000	0.24	0.37	0.65	4.29	0.34	0.36	1.88
\$30,000–44,000	0.67	0.83	0.71	3.66	0.51	0.56	2.17
\$45,000–59,000	0.46	0.76	0.88	0.71	0.49	0.53	2.38
\$60,000–74,000	0.30	0.44	0.48	0.32	0.50	0.54	0.93
\$75,000 or more	0.13	0.18	0.20	0.10	0.28	0.30	0.17

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Teacher Data File" and "Private School Teacher Data File," 1993–94, 1999–2000, and 2003–04 and "Charter School Teacher Data File," 1999–2000.

Characteristics of Full-Time School Teachers

Table S33-2. Standard errors for the number and percentage distribution of full-time teachers, by school level, school type, and selected teaching characteristics: School years 1993–94, 1999–2000, and 2003–04

Teaching characteristic	1993–94						
	All teachers	Elementary			Secondary		
		All	Public	Private	All	Public	Private
Total, number	23,400	18,000	17,100	2,800	11,800	11,100	1,810
Total, percentage	†	0.40	0.18	0.18	0.35	0.20	0.20
Years as a teacher							
3 or fewer	0.20	0.30	0.32	0.62	0.22	0.23	0.86
4–9	0.25	0.36	0.36	0.79	0.29	0.29	1.01
10–19	0.34	0.60	0.65	0.87	0.37	0.39	1.15
20 or more	0.30	0.52	0.57	0.71	0.40	0.42	1.32
Teacher induction in first year	1.08	1.61	1.83	1.60	1.10	1.09	2.92
Mentor teacher in first year	†	†	†	†	†	†	†
Subject taught							
General, elementary	0.46	0.73	0.80	0.77	0.05	0.05	†
English, elementary	0.11	0.20	0.22	0.24	0.02	0.02	†
English as a second language, elementary	0.07	0.10	0.12	†	†	†	†
Mathematics, elementary	0.06	0.10	0.12	0.22	0.01	0.01	†
Special education, elementary	0.15	0.26	0.28	0.08	0.04	0.04	†
Other, elementary	0.19	0.33	0.36	0.60	0.05	0.05	0.11
English, secondary	0.17	0.26	0.28	0.28	0.20	0.20	0.78
English as a second language, secondary	0.05	0.08	0.09	†	0.06	0.06	0.18
Foreign language, secondary	0.07	0.08	0.09	0.09	0.15	0.16	0.67
Mathematics, secondary	0.12	0.20	0.21	0.28	0.16	0.18	0.87
Science, secondary	0.10	0.14	0.14	0.22	0.16	0.17	0.63
Social sciences, secondary	0.13	0.16	0.18	0.28	0.17	0.18	0.59
Special education, secondary	0.09	0.13	0.14	0.07	0.21	0.21	0.92
Vocational/technical, secondary	0.09	0.11	0.12	†	0.23	0.24	0.40
Other, secondary	0.17	0.23	0.25	0.14	0.27	0.28	0.91
Certification type							
Regular	0.22	0.34	0.35	0.93	0.18	0.19	1.06
Alternative	0.06	0.08	0.09	0.07	0.07	0.07	0.29
Probationary	0.06	0.11	0.12	0.15	0.08	0.08	0.21
Provisional	0.11	0.19	0.20	0.24	0.09	0.09	0.37
Temporary	0.05	0.07	0.08	0.17	0.06	0.06	0.35
Waiver or emergency	0.06	0.09	0.09	0.04	0.05	0.05	†
None	0.15	0.19	0.17	0.98	0.13	0.09	1.29

See notes at end of table.

Characteristics of Full-Time School Teachers

Table S33-2. Standard errors for the number and percentage distribution of full-time teachers, by school level, school type, and selected teaching characteristics: School years 1993–94, 1999–2000, and 2003–04—Continued

Teaching characteristic	1999–2000						
	All teachers	Elementary			Secondary		
		All	Public	Private	All	Public	Private
Total, number	24,300	17,300	16,400	3,100	11,100	10,900	2,390
Total, percentage	†	0.34	0.15	0.15	0.29	0.24	0.24
Years as a teacher							
3 or fewer	0.27	0.42	0.45	0.91	0.26	0.27	0.94
4–9	0.34	0.51	0.55	0.85	0.31	0.33	1.04
10–19	0.32	0.46	0.51	0.80	0.34	0.36	0.90
20 or more	0.36	0.51	0.55	0.81	0.39	0.40	1.18
Teacher induction in first year	0.78	1.16	1.31	1.92	0.94	0.90	3.33
Mentor teacher in first year	0.72	1.06	1.15	1.86	0.86	0.86	3.14
Subject taught							
General, elementary	0.38	0.66	0.72	0.80	0.04	0.04	†
English, elementary	0.11	0.18	0.19	0.35	†	†	†
English as a second language, elementary	0.05	0.09	0.10	†	†	†	†
Mathematics, elementary	0.07	0.11	0.11	0.32	†	†	†
Special education, elementary	0.17	0.26	0.30	0.43	0.08	0.09	†
Other, elementary	0.21	0.32	0.36	0.54	0.03	0.03	†
English, secondary	0.14	0.22	0.24	0.31	0.21	0.22	0.83
English as a second language, secondary	0.03	0.03	0.04	†	0.06	0.06	0.21
Foreign language, secondary	0.08	0.08	0.09	0.09	0.14	0.15	0.54
Mathematics, secondary	0.14	0.19	0.20	0.26	0.16	0.17	0.60
Science, secondary	0.12	0.17	0.18	0.28	0.17	0.18	0.66
Social sciences, secondary	0.13	0.16	0.18	0.34	0.20	0.21	0.70
Special education, secondary	0.09	0.10	0.11	0.14	0.17	0.17	0.71
Vocational/technical, secondary	0.09	0.10	0.11	†	0.19	0.20	0.51
Other, secondary	0.18	0.26	0.29	0.22	0.23	0.24	0.83
Certification type							
Regular	0.23	0.31	0.31	1.15	0.27	0.25	1.21
Alternative	†	†	†	†	†	†	†
Probationary	0.10	0.15	0.15	0.64	0.11	0.12	0.50
Provisional	0.12	0.18	0.20	0.26	0.13	0.14	0.27
Temporary	0.07	0.10	0.11	0.27	0.07	0.07	0.32
Waiver or emergency	0.05	0.08	0.09	0.12	0.06	0.07	0.12
None	0.18	0.23	0.23	1.09	0.17	0.15	1.25

See notes at end of table.

Characteristics of Full-Time School Teachers

Table S33-2. Standard errors for the number and percentage distribution of full-time teachers, by school level, school type, and selected teaching characteristics: School years 1993–94, 1999–2000, and 2003–04—Continued

Teaching characteristic	2003–04						
	All teachers	Elementary			Secondary		
		All	Public	Private	All	Public	Private
Total, number	30,700	20,000	18,900	7,300	21,400	21,100	3,850
Total, percentage	†	0.53	0.34	0.34	0.51	0.40	0.40
Years as a teacher							
3 or fewer	0.91	1.57	1.86	1.88	0.49	0.62	2.55
4–9	0.36	0.51	0.58	1.52	0.44	0.44	1.77
10–19	0.51	0.80	0.82	1.79	0.44	0.47	1.62
20 or more	0.54	0.94	1.08	1.63	0.49	0.57	2.67
Teacher induction in first year	2.35	1.84	1.83	3.03	1.15	1.30	4.71
Mentor teacher in first year	1.36	1.69	1.93	2.27	1.32	1.25	4.21
Subject taught							
General, elementary	1.08	1.34	1.40	1.83	0.04	0.04	†
English, elementary	0.14	0.23	0.25	0.37	†	0.02	†
English as a second language, elementary	0.09	0.15	0.16	†	†	†	†
Mathematics, elementary	0.07	0.11	0.12	0.32	†	†	†
Special education, elementary	0.53	0.74	0.92	†	0.07	0.07	†
Other, elementary	0.23	0.31	0.31	1.11	0.05	0.05	0.14
English, secondary	0.23	0.29	0.32	0.38	0.41	0.43	1.37
English as a second language, secondary	0.08	0.11	0.12	†	0.09	0.09	†
Foreign language, secondary	0.11	0.11	0.11	0.10	0.23	0.22	1.31
Mathematics, secondary	0.20	0.21	0.22	0.34	0.27	0.26	1.40
Science, secondary	0.19	0.24	0.26	0.32	0.35	0.32	1.62
Social sciences, secondary	0.14	0.18	0.20	0.46	0.23	0.24	1.28
Special education, secondary	0.24	0.20	0.21	†	0.40	0.42	0.70
Vocational/technical, secondary	0.15	0.14	0.15	†	0.38	0.40	0.84
Other, secondary	0.20	0.22	0.24	0.23	0.35	0.33	1.92
Certification type							
Regular	0.37	0.74	0.86	2.03	0.44	0.42	2.37
Alternative	†	†	†	†	†	†	†
Probationary	0.23	0.37	0.40	0.23	0.23	0.24	0.53
Provisional	0.24	0.30	0.34	0.32	0.24	0.25	0.52
Temporary	0.13	0.17	0.19	0.56	0.15	0.17	0.67
Waiver or emergency	0.08	0.11	0.12	0.14	0.09	0.09	0.34
None	0.43	0.26	0.15	1.90	0.27	0.11	2.38

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Teacher Data File" and "Private School Teacher Data File," 1993–94, 1999–2000, and 2003–04 and "Charter School Teacher Data File," 1999–2000.