

Table 69.—Highest degree earned, number of years teaching experience, and average class size for teachers in public elementary and secondary schools, by state: 1993–94

State	Total ¹	Percent of teachers, by highest degree ²				Percent of teachers, by years of full-time teaching experience				Average class size ³	
		Bachelor's	Master's	Education specialist	Doctor's	Less than 3	3 to 9	10 to 20	Over 20	Elementary	Secondary
1	2	3	4	5	6	7	8	9	10	11	12
United States	2,561,294	52.0 (0.3)	42.0 (0.3)	4.6 (0.1)	0.7 (0.1)	9.7 (0.2)	25.5 (0.3)	35.0 (0.3)	29.8 (0.3)	24.1 (0.1)	23.6 (0.1)
Alabama	44,791	38.5 (1.9)	52.6 (1.7)	7.8 (0.8)	0.7 (0.3)	11.1 (0.8)	22.0 (1.5)	42.2 (1.9)	24.7 (1.5)	21.7 (0.4)	24.2 (0.2)
Alaska	8,152	59.0 (1.1)	35.3 (1.0)	4.2 (0.5)	0.2 (0.1)	8.0 (0.6)	29.3 (1.4)	42.7 (1.4)	20.0 (1.1)	22.6 (0.5)	22.0 (0.5)
Arizona	37,600	51.4 (1.8)	43.3 (1.7)	4.0 (0.6)	0.7 (0.2)	13.1 (1.0)	29.1 (1.6)	38.1 (1.7)	19.8 (1.4)	25.8 (0.4)	25.5 (0.3)
Arkansas	30,621	64.9 (2.1)	32.5 (1.7)	1.8 (0.6)	0.5 (0.1)	9.2 (0.8)	27.3 (1.7)	40.2 (1.8)	23.3 (1.6)	21.0 (0.4)	21.3 (0.3)
California	209,032	58.6 (1.8)	32.6 (1.8)	6.8 (0.7)	1.0 (0.2)	9.8 (0.8)	27.8 (1.9)	31.8 (1.7)	30.7 (1.7)	29.3 (0.3)	29.7 (0.4)
Colorado	35,723	46.5 (1.7)	49.4 (1.7)	2.5 (0.6)	0.5 (0.1)	9.4 (0.8)	26.1 (1.6)	38.7 (1.6)	25.7 (1.4)	24.7 (0.3)	24.5 (0.4)
Connecticut	35,465	19.6 (1.1)	62.4 (1.5)	15.7 (0.7)	1.4 (0.4)	6.4 (0.6)	19.8 (1.1)	35.5 (1.7)	38.3 (1.6)	21.4 (0.2)	19.7 (0.2)
Delaware	7,027	46.0 (1.6)	48.3 (1.8)	5.1 (0.9)	0.2 (0.1)	7.7 (1.0)	24.1 (1.9)	36.2 (2.3)	32.0 (2.1)	24.8 (0.4)	24.1 (0.4)
District of Columbia	5,185	41.2 (1.8)	54.4 (1.7)	2.4 (0.8)	2.0 (0.7)	10.8 (1.4)	14.7 (2.1)	30.6 (2.2)	43.9 (3.4)	21.8 (0.3)	20.7 (0.6)
Florida	106,535	57.2 (1.2)	37.0 (1.2)	3.3 (0.6)	1.4 (0.4)	8.7 (0.9)	29.4 (1.6)	37.8 (1.7)	24.0 (1.4)	26.0 (0.3)	26.6 (0.4)
Georgia	74,907	48.9 (1.5)	42.5 (1.6)	7.7 (0.8)	0.2 (0.1)	13.3 (1.1)	28.3 (1.4)	35.6 (1.4)	22.8 (1.3)	22.2 (0.2)	24.2 (0.3)
Hawaii	11,137	47.8 (2.1)	21.7 (1.5)	27.5 (2.2)	1.1 (0.4)	16.2 (1.4)	28.1 (1.6)	22.0 (1.4)	33.7 (2.2)	23.6 (0.3)	23.6 (0.8)
Idaho	12,166	74.4 (1.6)	21.7 (1.5)	2.6 (0.5)	0.6 (0.2)	12.4 (1.2)	33.3 (1.5)	33.7 (1.3)	20.6 (1.2)	24.0 (0.5)	23.7 (0.4)
Illinois	111,511	49.7 (1.3)	46.1 (1.4)	3.4 (0.5)	0.5 (0.2)	9.0 (0.6)	25.1 (1.0)	30.8 (1.3)	35.1 (1.3)	24.5 (0.3)	24.0 (0.3)
Indiana	57,732	21.4 (1.7)	72.9 (1.7)	4.9 (0.6)	0.1 (0.1)	5.6 (0.8)	24.7 (2.0)	37.1 (2.2)	32.6 (2.0)	21.9 (0.4)	23.0 (0.3)
Iowa	35,861	67.3 (1.8)	31.3 (1.9)	1.2 (0.5)	0.2 (0.1)	10.1 (1.0)	23.3 (1.7)	32.1 (2.1)	34.5 (2.3)	22.5 (0.6)	21.4 (0.5)
Kansas	31,164	53.5 (1.4)	42.8 (1.2)	2.3 (0.5)	1.1 (0.3)	12.3 (0.8)	28.2 (1.3)	35.2 (1.3)	24.3 (1.1)	20.6 (0.3)	20.7 (0.4)
Kentucky	41,571	23.4 (2.2)	56.8 (2.4)	18.7 (1.5)	0.8 (0.4)	9.5 (1.6)	26.8 (2.3)	32.9 (2.2)	30.8 (2.2)	24.4 (0.9)	23.5 (0.4)
Louisiana	48,948	60.5 (1.6)	31.2 (1.5)	6.9 (0.7)	0.5 (0.1)	9.7 (0.8)	29.8 (1.3)	35.1 (1.4)	25.5 (1.3)	22.9 (0.3)	23.7 (0.3)
Maine	15,658	68.4 (1.9)	28.4 (1.9)	1.6 (0.4)	0.2 (0.1)	7.0 (0.7)	28.7 (1.9)	37.4 (1.8)	26.9 (1.8)	21.5 (1.1)	18.5 (0.4)
Maryland	43,862	43.3 (1.9)	49.7 (2.3)	6.2 (1.1)	0.6 (0.2)	11.7 (0.9)	23.6 (1.6)	32.4 (1.4)	32.4 (1.5)	26.3 (0.7)	25.0 (0.3)
Massachusetts	58,416	38.8 (1.2)	54.8 (1.4)	3.9 (0.5)	0.9 (0.1)	8.4 (0.7)	17.1 (1.0)	33.6 (1.3)	41.0 (1.1)	23.1 (0.4)	20.9 (0.3)
Michigan	83,288	46.6 (1.9)	48.1 (1.8)	4.7 (0.8)	0.6 (0.3)	7.4 (1.0)	21.5 (1.8)	29.4 (2.1)	41.9 (2.2)	27.3 (1.9)	25.5 (0.3)
Minnesota	44,150	63.4 (2.1)	33.6 (2.0)	2.6 (0.6)	0.4 (0.2)	13.0 (1.1)	20.0 (1.5)	33.0 (1.7)	34.0 (1.8)	24.5 (1.0)	25.9 (0.4)
Mississippi	29,851	56.3 (1.5)	37.5 (1.7)	4.3 (0.9)	0.4 (0.2)	10.5 (0.8)	22.8 (1.4)	39.8 (1.8)	26.9 (1.2)	23.6 (0.4)	22.5 (0.4)
Missouri	62,454	54.3 (2.0)	42.4 (1.9)	2.2 (0.5)	0.6 (0.2)	10.6 (1.1)	26.9 (2.0)	37.2 (2.2)	25.3 (1.9)	23.7 (0.5)	22.5 (0.4)
Montana	12,851	71.3 (1.3)	26.0 (1.1)	1.8 (0.4)	0.5 (0.2)	11.1 (0.7)	27.5 (1.3)	39.0 (1.3)	22.5 (1.1)	21.2 (0.8)	19.3 (0.4)
Nebraska	20,411	61.5 (1.7)	36.0 (1.6)	1.9 (0.4)	0.4 (0.2)	10.1 (1.0)	24.4 (1.4)	39.0 (1.1)	26.5 (1.6)	20.0 (0.8)	18.7 (0.4)
Nevada	12,822	50.5 (2.2)	42.8 (2.3)	5.7 (0.9)	0.6 (0.3)	12.0 (1.1)	33.2 (2.4)	35.0 (1.8)	19.8 (1.8)	24.4 (0.7)	26.6 (0.6)
New Hampshire	12,299	60.2 (2.0)	35.9 (1.9)	2.6 (0.6)	0.7 (0.3)	10.6 (1.2)	26.8 (1.7)	38.2 (1.6)	24.4 (1.6)	21.8 (0.4)	20.5 (0.4)
New Jersey	83,935	56.2 (2.9)	37.4 (2.7)	4.8 (1.0)	1.0 (0.3)	5.8 (0.8)	21.1 (2.0)	34.6 (2.4)	38.5 (1.9)	23.2 (0.8)	20.5 (0.4)
New Mexico	19,265	53.2 (1.6)	43.6 (1.6)	2.2 (0.5)	0.4 (0.2)	12.5 (1.0)	32.5 (1.4)	33.9 (1.6)	21.1 (1.5)	21.9 (0.3)	24.5 (0.4)
New York	178,701	25.0 (1.9)	68.1 (1.9)	5.3 (0.8)	1.5 (0.6)	10.3 (1.2)	23.9 (1.7)	29.7 (1.6)	36.1 (2.0)	23.9 (0.4)	23.2 (0.4)
North Carolina	72,305	61.8 (1.5)	35.0 (1.6)	1.2 (0.4)	0.5 (0.3)	9.7 (0.7)	26.6 (1.4)	38.8 (1.3)	25.0 (1.3)	24.8 (0.2)	22.4 (0.3)
North Dakota	8,404	79.3 (1.1)	18.0 (0.9)	1.6 (0.3)	0.2 (0.1)	12.1 (1.0)	27.2 (1.0)	37.7 (1.5)	23.0 (1.4)	20.7 (0.7)	19.7 (0.5)
Ohio	111,518	53.2 (2.2)	41.8 (2.3)	3.1 (0.7)	0.4 (0.2)	6.8 (0.8)	23.2 (1.8)	38.6 (2.1)	31.4 (2.1)	25.0 (1.2)	22.3 (0.4)
Oklahoma	42,220	56.9 (1.8)	39.5 (1.9)	3.2 (0.5)	0.4 (0.2)	10.4 (0.8)	27.0 (1.7)	41.2 (1.8)	21.5 (1.1)	20.5 (0.4)	20.5 (0.3)
Oregon	25,706	51.5 (1.9)	43.1 (1.9)	4.0 (0.9)	0.8 (0.5)	7.4 (0.8)	27.0 (1.6)	39.6 (1.7)	26.0 (1.7)	24.4 (0.3)	23.9 (0.4)
Pennsylvania	114,571	46.7 (2.3)	45.6 (1.9)	6.9 (1.2)	0.3 (0.2)	6.9 (1.0)	18.3 (2.0)	33.0 (2.2)	41.8 (2.2)	25.2 (0.6)	24.1 (0.3)
Rhode Island	9,217	40.1 (2.5)	53.3 (2.4)	5.7 (0.9)	1.0 (0.5)	7.2 (1.1)	21.9 (1.8)	28.6 (1.7)	42.3 (2.0)	23.2 (0.6)	20.8 (0.5)
South Carolina	39,623	48.8 (2.5)	43.4 (2.6)	5.6 (0.9)	0.7 (0.3)	10.5 (1.4)	25.1 (1.9)	42.3 (1.9)	22.1 (1.7)	23.3 (0.7)	22.5 (0.4)
South Dakota	10,579	75.1 (1.2)	23.2 (1.1)	1.5 (0.3)	0.1 (0.1)	10.4 (0.7)	28.6 (1.2)	37.3 (1.1)	23.8 (1.2)	19.2 (0.3)	20.9 (0.4)
Tennessee	47,662	51.2 (2.0)	42.0 (2.0)	4.8 (0.8)	1.2 (0.4)	12.4 (1.1)	22.9 (1.9)	35.5 (2.0)	29.2 (2.2)	24.4 (1.2)	25.2 (0.4)
Texas	223,800	69.7 (1.3)	26.8 (1.5)	1.8 (0.4)	0.9 (0.5)	12.1 (0.9)	30.1 (1.5)	37.5 (1.4)	20.4 (1.4)	20.1 (0.2)	22.5 (0.4)
Utah	19,884	70.6 (1.4)	23.5 (1.3)	4.2 (0.7)	0.4 (0.1)	12.7 (0.8)	32.8 (1.4)	36.1 (1.4)	18.3 (1.0)	27.5 (0.4)	28.8 (0.2)
Vermont	7,327	49.4 (1.8)	47.5 (1.8)	2.1 (0.8)	0.5 (0.4)	12.3 (1.5)	25.3 (1.9)	34.4 (1.9)	28.0 (1.8)	19.7 (0.8)	19.2 (0.4)
Virginia	64,937	64.4 (2.1)	31.3 (2.0)	2.4 (0.6)	0.5 (0.2)	10.5 (1.2)	26.0 (2.2)	37.5 (2.0)	26.1 (1.9)	22.6 (0.3)	21.6 (0.3)
Washington	48,452	56.3 (1.9)	37.5 (2.2)	3.6 (0.9)	1.0 (0.3)	10.8 (0.9)	30.1 (2.0)	32.2 (1.9)	26.9 (1.6)	25.9 (1.3)	25.5 (0.2)
West Virginia	21,473	41.7 (1.7)	53.1 (1.7)	4.3 (0.6)	—	4.4 (0.8)	21.6 (1.6)	42.7 (1.5)	31.4 (1.7)	20.9 (0.5)	22.5 (0.3)
Wisconsin	62,958	59.3 (1.7)	38.1 (1.6)	1.7 (0.4)	0.6 (0.3)	9.1 (0.8)	24.7 (1.8)	29.5 (2.2)	36.7 (2.2)	23.1 (0.4)	23.1 (0.4)
Wyoming	7,567	71.3 (1.0)	26.5 (0.9)	1.4 (0.3)	0.4 (0.1)	9.4 (0.8)	22.6 (1.2)	41.6 (1.3)	26.5 (1.3)	21.0 (0.3)	19.3 (0.3)

¹Data are based on a head count of all teachers rather than on the number of full-time-equivalent teachers appearing in other tables.

²Teachers with less than a bachelor's degree are not shown.

³Elementary teachers are those who taught self-contained classes at the elementary level and secondary teachers are those who taught departmentalized classes (e.g., science, art, social science, or other course subjects) at the secondary level. Excludes special education teachers. Teachers were classified as elementary or secondary on the basis of the grades they taught, rather than on the level of the school in which they taught.

—Data not available.

NOTE.—Excludes prekindergarten teachers. Details may not add to totals due to rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Schools and Staffing Survey, 1993-94;" and *Condition of Education, 1997, Supplemental Tables*. (This table was prepared February 1998.)