

Table 71. Percent of vocational and nonvocational public school teachers of grades 9 to 12, by selected demographic and educational characteristics: 1999–2000

Characteristics of teachers	Total	Teacher type		Characteristics of teachers	Total	Teacher type	
		Nonvocational	Vocational			Nonvocational	Vocational
1	2	3	4	1	2	3	4
Total	100.0 (0.0)	100.0 (0.0)	100.0 (0.0)				
Sex				Undergraduate field of study¹			
Male	45.2 (0.4)	43.6 (0.4)	56.9 (1.1)	Business and management	2.5 (0.2)	1.5 (0.1)	11.2 (0.8)
Female	54.8 (0.4)	56.4 (0.4)	43.1 (1.1)	Education	53.5 (0.4)	51.7 (0.4)	68.0 (1.1)
				Academic area	33.1 (0.3)	36.1 (0.4)	8.1 (0.1)
				English education	5.6 (0.1)	6.1 (0.1)	0.7 (0.2)
				Music education	2.3 (0.1)	2.6 (0.1)	0.1 (0.1)
				Physical education	8.9 (0.2)	9.6 (0.2)	2.9 (0.4)
				Other academic area	16.4 (0.3)	19.2 (0.3)	4.3 (0.1)
				General	8.1 (0.2)	8.6 (0.2)	4.1 (0.5)
				Special education	4.4 (0.1)	4.8 (0.2)	1.1 (0.2)
				Vocational education	7.3 (0.2)	1.6 (0.1)	53.9 (1.2)
				Other education	0.5 (#)	0.5 (#)	0.8 (0.2)
				English	7.5 (0.2)	8.3 (0.2)	1.5 (0.3)
				Foreign language	3.9 (0.1)	4.3 (0.2)	0.1 (0.1)
				Mathematics	5.1 (0.1)	5.7 (0.2)	0.2 (0.1)
				Sciences	8.1 (0.2)	9.0 (0.2)	0.7 (0.1)
				Social sciences and history	9.5 (0.2)	10.2 (0.2)	3.4 (0.4)
				Visual and performing arts	4.2 (0.2)	4.5 (0.2)	1.7 (0.3)
				Other	5.7 (0.2)	4.8 (0.2)	13.0 (0.8)
				Age at which first began to			
				teach full-time or part-time			
				25 or under	62.2 (0.4)	63.6 (0.4)	51.5 (1.1)
				26 to 35	25.8 (0.3)	25.3 (0.3)	29.7 (1.0)
				36 to 45	9.3 (0.2)	8.5 (0.2)	15.1 (0.8)
				46 to 55	2.5 (0.1)	2.4 (0.1)	3.3 (0.4)
				56 or over	0.2 (#)	0.2 (#)	0.4 (0.1)
Highest college degree							
Less than a bachelor's degree ...	1.7 (0.1)	0.5 (0.1)	10.6 (0.7)				
Bachelor's degree	48.4 (0.4)	48.9 (0.4)	44.6 (1.1)				
Master's degree	45.4 (0.4)	46.0 (0.4)	41.0 (1.1)				
Education specialist ²	3.2 (0.1)	3.2 (0.1)	3.2 (0.4)				
Doctorate or first professional ...	1.3 (0.1)	1.4 (0.1)	0.6 (0.1)				

#Rounds to zero.

¹Data are for bachelor's degrees and major fields of study only.

²Education specialist degrees or certificates are generally awarded for one year's work beyond the master's level.

NOTE: Detail may not sum 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 (SASS), "Public Teacher Questionnaire," and "Charter Teacher Questionnaire," 1999–2000. (This table was prepared July 2002).