

Table 72.—Percent of vocational and nonvocational public school teachers of grades 9 to 12, by selected demographic and educational characteristics: 1993–94

| Characteristics of teachers | Total | Teacher type | | Characteristics of teachers | Total | Teacher type | |
|---|--------------|----------------|--------------|-----------------------------------|-------|----------------|------------|
| | | Non-vocational | Vocational | | | Non-vocational | Vocational |
| 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 |
| Total | 100.0 | 100.0 | 100.0 | | | | |
| Sex | | | | Major field of study | | | |
| Male | 48.3 | 46.2 | 63.2 | Business and management | 1.1 | 0.7 | 6.5 |
| Female | 51.7 | 53.8 | 36.8 | Education | 52.4 | 50.3 | 75.2 |
| | | | | Academic area | 26.7 | 28.6 | 5.3 |
| | | | | English education | 5.2 | 5.7 | 0.3 |
| | | | | Music education | 3.4 | 3.7 | 0.2 |
| | | | | Physical education | 9.1 | 9.5 | 3.8 |
| | | | | Other academic area | 9.0 | 9.7 | 1.0 |
| Race/ethnicity | | | | Administration | 5.3 | 5.1 | 7.0 |
| White | 88.8 | 88.9 | 88.5 | General | 4.5 | 4.6 | 3.3 |
| Black | 6.0 | 5.9 | 7.1 | Special education | 6.8 | 7.3 | 1.3 |
| Hispanic | 3.4 | 3.5 | 2.8 | Vocational education | 6.5 | 3.7 | 37.2 |
| Asian | 0.9 | 0.9 | 0.8 | Other education | 7.9 | 6.7 | 21.5 |
| American Indian or Alaskan Native | 0.8 | 0.8 | 0.8 | English | 4.1 | 4.4 | 0.3 |
| | | | | Foreign language | 4.7 | 5.1 | 0.1 |
| Age | | | | Mathematics | 3.2 | 3.5 | 0.6 |
| Under 30 years | 9.8 | 10.3 | 6.4 | Sciences | 7.8 | 8.1 | 4.3 |
| 30 to 39 years | 22.1 | 22.3 | 20.8 | Social sciences and history | 10.0 | 10.7 | 1.8 |
| 40 to 49 years | 40.7 | 40.7 | 40.6 | Visual and performing arts | 2.6 | 2.7 | 1.0 |
| 50 years and over | 27.5 | 26.8 | 32.2 | Other | 6.1 | 6.2 | 5.5 |
| | | | | Age at which first began to | | | |
| Highest college degree | | | | teach full-time or part-time | | | |
| Less than a bachelor's degree | 1.7 | 0.5 | 10.3 | 25 or under | 75.7 | 75.6 | 76.5 |
| Bachelor's degree | 46.6 | 47.0 | 43.5 | 26 to 35 | 22.1 | 22.1 | 21.7 |
| Master's degree | 45.4 | 46.2 | 39.8 | 36 to 45 | 2.2 | 2.2 | 1.9 |
| Education specialist ¹ | 5.3 | 5.2 | 5.6 | 46 to 55 | 0.1 | 0.1 | 0.0 |
| Doctorate or first professional | 1.1 | 1.1 | 0.7 | | | | |

¹ Education specialist degrees or certificates are generally awarded for one year's work beyond the master's level.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Schools and Staffing Survey, 1993–94." (This table was prepared September 1996.)