

Appendix table 1-19

Beginning public elementary and secondary school teachers (2007–08) who had left teaching by 2009–10, by teaching level, field, and selected teacher and school characteristics

(Percent)

Selected teacher and school characteristic	2007–08 to 2008–09			2007–08 to 2009–10		
	Elementary teachers ^a	Secondary mathematics/science teachers ^a	All other secondary teachers ^a	Elementary teachers ^a	Secondary mathematics/science teachers ^a	All other secondary teachers ^a
All beginning public school teachers	9.6	13.0	9.1	10.5	25.4	9.9
Age in 2007–08						
< 30 years	8.8	7.5	8.7	8.1	19.2	9.4
≥ 30 years	11.9	26.2	9.9	17.7	39.5	11.1
Highest degree earned in 2007–08						
Bachelor's degree	8.4	10.9	7.6	10.0	22.4	9.3
Master's degree or higher	14.8	20.0	10.9	12.5	35.5	10.5
Entered teaching through an alternative certification program ^b						
Yes	7.8	19.1	6.7	8.1	31.6	5.4
No	10.1	8.0	10.1	11.3	20.1	11.7
Had a mentor in 2007–08						
Yes	8.5	9.3	7.4	8.0	20.2	8.8
No	14.6	31.9	15.6	21.5	43.9	13.2
Students in school approved for free/reduced price lunch (%)						
0–10	12.1	14.9	6.4	7.0	S	6.9
10–50	10.1	13.3	8.8	8.5	22.6	9.3
> 50	8.4	11.4	9.7	12.1	27.3	10.8

S = suppressed, estimate unreliable.

^a Elementary schools are those with any of grades K–6 and none of grades 9–12, and secondary schools have any of grades 7–12 and none of grades K–6.^b An alternative program is a program that was designed to expedite the transition of nonteachers to a teaching career; for example, a state, district, or university alternative certification program.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, special tabulations (2012) of Beginning Teacher Longitudinal Study (BTLs), First Through Third Wave Preliminary Data File, 2007–08, 2008–09, 2009–10, National Center for Education Statistics.