

Appendix table 1-29

Teachers' familiarity with computers, percentage who spent >32 hours on IT-related training, and percentage who had training that mentioned or focused on various IT-related topics, by teacher characteristics: 2000–01

(Percent)

Teacher characteristic	<i>I am reasonably familiar and comfortable with using computers</i>				Spent >32 hours IT training	Mechanics of IT use		Integrating IT with instruction		Internet use		Creating multimedia presentations	
	Disagree	Neither	Somewhat agree	Strongly agree		Mentioned	Central topic	Mentioned	Central topic	Mentioned	Central topic	Mentioned	Central topic
Overall	18.7	5.9	40.4	35.0	7.2	25.0	26.8	24.3	27.5	24.5	24.9	20.4	13.3
School sector													
Public	18.3	5.7	40.9	35.1	7.7	25.9	28.1	25.4	28.6	25.3	26.1	21.1	13.9
Private	22.2	7.0	36.7	34.2	4.3	18.2	17.5	16.4	19.3	18.6	16.0	15.6	9.2
Main teaching field													
Elementary	16.9	6.1	48.5	28.5	6.9	24.6	26.0	25.0	27.0	24.5	23.0	20.4	12.1
Math/science	13.5	3.3	30.7	52.5	10.8	33.0	23.6	23.3	27.1	24.4	26.6	21.2	12.8
Other	21.0	6.2	36.9	35.9	6.8	23.7	27.9	24.1	27.9	24.5	25.8	20.2	14.2
Teaching experience (years)													
≤3	16.0	4.6	34.0	45.4	7.7	23.6	25.4	22.9	24.9	23.5	21.6	17.7	12.6
4–9	11.9	2.9	41.3	43.9	5.0	23.6	22.7	21.4	26.5	20.7	24.8	19.8	11.0
≥10	22.0	7.3	41.2	29.5	8.1	25.7	28.7	25.7	28.3	26.2	25.5	21.1	14.4
Public school teachers													
Main teaching field													
Elementary	16.0	6.1	49.0	28.8	7.5	25.4	27.5	26.3	27.9	25.9	23.7	21.3	12.6
Math/science	12.9	2.9	30.9	53.2	11.1	36.0	24.2	25.1	27.6	25.5	28.1	22.8	12.7
Other	20.6	6.0	37.5	35.8	7.1	24.5	29.2	24.9	29.3	24.9	27.3	20.6	14.9
Teaching experience (years)													
≤3	16.8	3.9	34.7	44.5	8.4	24.2	27.9	24.1	27.4	24.7	23.2	19.0	13.2
4–9	11.2	2.7	41.6	44.5	5.1	25.6	23.4	22.5	27.8	21.5	26.3	20.5	11.4
≥10	21.3	7.3	41.8	29.7	8.5	26.3	30.0	26.8	29.2	26.9	26.6	21.6	15.0

IT = information technology

SOURCES: U.S. Department of Education, National Center for Education Statistics, 1999–2000 School and Staffing Survey; and 2000–01 Teacher Follow-up Survey.

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