

Indicator **31. Computer Use by Students**

Student use of computers, by level of instruction and household income: October 1993

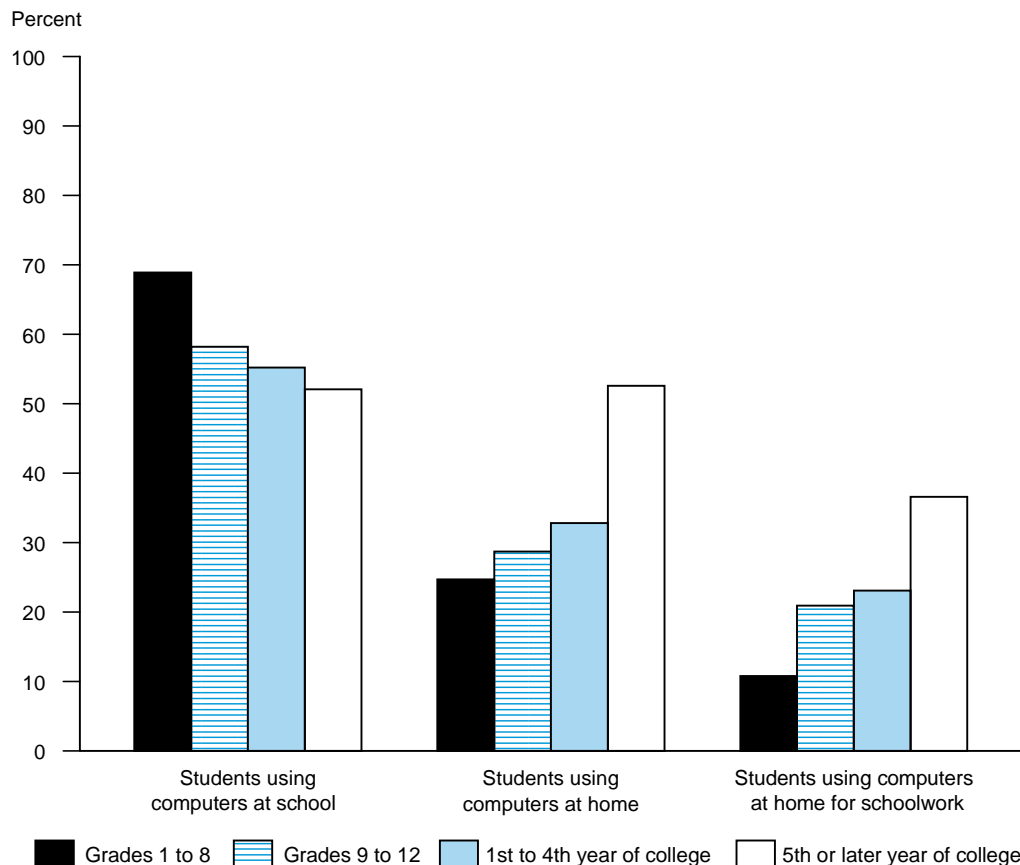
Household income	Student level				
	Total ¹	Grades 1 through 8	Grades 9 through 12	1st through 4th year of college	5th or later year of college
Percent of students using computers at school					
Total	59.0	68.9	58.2	55.2	52.1
Less than \$5,000	51.2	55.0	50.6	61.7	66.7
\$5,000 to \$9,999	53.3	60.3	51.9	53.9	56.2
\$10,000 to \$14,999	56.4	64.7	56.7	50.7	76.1
\$15,000 to \$19,999	58.1	67.5	57.4	51.2	58.5
\$20,000 to \$24,999	56.4	64.3	53.0	57.4	52.4
\$25,000 to \$29,999	60.0	70.1	60.3	51.5	58.0
\$30,000 to \$34,999	59.1	69.6	59.7	51.7	45.3
\$35,000 to \$39,999	60.7	72.1	61.7	49.2	47.9
\$40,000 to \$49,999	59.3	70.3	57.2	53.9	48.6
\$50,000 to \$74,999	62.6	75.6	61.5	57.4	44.2
More than \$74,999	64.6	78.7	62.5	60.9	47.7
Percent of students using computers at home for any purpose					
Total	27.0	24.7	28.7	32.8	52.6
Less than \$5,000	9.7	4.1	6.8	25.6	45.2
\$5,000 to \$9,999	8.0	4.5	5.3	21.3	45.6
\$10,000 to \$14,999	11.4	6.4	8.7	29.8	50.0
\$15,000 to \$19,999	15.1	10.9	14.1	28.9	43.0
\$20,000 to \$24,999	16.8	13.1	17.9	27.7	49.6
\$25,000 to \$29,999	21.1	19.3	22.0	26.1	47.0
\$30,000 to \$34,999	24.1	20.5	29.1	26.4	44.4
\$35,000 to \$39,999	27.1	26.3	28.1	32.7	52.7
\$40,000 to \$49,999	32.2	32.9	33.9	32.5	45.9
\$50,000 to \$74,999	43.0	45.3	46.4	40.1	58.2
More than \$74,999	56.1	62.3	61.0	47.0	64.7
Percent of students using computers at home for schoolwork					
Total	14.9	10.8	20.9	23.1	36.6
Less than \$5,000	6.7	2.5	4.0	18.7	36.0
\$5,000 to \$9,999	4.8	1.1	3.6	16.1	35.5
\$10,000 to \$14,999	7.3	2.6	5.6	25.9	34.6
\$15,000 to \$19,999	8.6	4.7	10.8	18.7	31.0
\$20,000 to \$24,999	9.8	5.1	12.6	22.9	35.0
\$25,000 to \$29,999	10.4	6.3	13.4	19.5	34.9
\$30,000 to \$34,999	13.0	8.1	21.9	18.0	35.1
\$35,000 to \$39,999	15.4	12.4	21.0	22.6	37.2
\$40,000 to \$49,999	17.1	14.7	24.2	22.2	32.1
\$50,000 to \$74,999	23.2	19.7	35.0	27.0	38.2
More than \$74,999	30.4	29.4	45.2	30.6	41.5

¹ Includes data for nursery school and kindergarten students.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Current Population Survey, October 1993, unpublished data.

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Percent of students using a computer at school and at home: October 1993



SOURCE: U.S. Department of Commerce, Bureau of the Census, Current Population Survey, October 1993, unpublished data.

More than two-thirds of all elementary school children used computers at school in October 1993. The computer usage rate was 58 percent for high school students and 55 percent for undergraduate students.

Sizable percentages of students used computers at home, although fewer actually used them for schoolwork. About 25 percent of elementary school children used computers at home and about 11 percent used them for schoolwork. Students at the high school and undergraduate levels were about twice as likely as the elementary school children to use computers at home for schoolwork, although they were less likely to use computers at school. Students in higher income families were more likely to use computers at home and to use them for schoolwork than students from lower income families. High school students in the highest household income group were about 10 times more likely to use home computers for schoolwork than those in households with incomes under \$15,000.