

Table 426. Use of the Internet by persons 3 years old and over, by type of use and selected characteristics of students and other users: September 2001

Selected characteristic	Number of persons using the Internet, in thousands	Percent of Internet users using the Internet for various activities during the year ¹										Look for jobs ²	
		Percent using the Internet anywhere	Percent using the Internet at school	School assignments	E-mail and messaging	Playing games	Online courses	Product purchases and information	News, weather, and sports	Health information ²	Government information ²		Conduct financial transactions ^{2,3}
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Total, all persons	147,012 (332)	55.4 (0.1)	11.9 (0.1)	24.1 (0.2)	81.6 (0.2)	40.9 (0.2)	3.4 (0.1)	67.4 (0.2)	60.0 (0.2)	34.0 (0.2)	30.1 (0.2)	22.0 (0.2)	16.0 (0.2)
Sex													
Male	71,739 (337)	55.5 (0.2)	12.1 (0.1)	23.7 (0.2)	80.3 (0.2)	43.9 (0.3)	3.5 (0.1)	68.7 (0.3)	65.1 (0.3)	28.8 (0.3)	30.7 (0.3)	25.3 (0.3)	16.4 (0.2)
Female	75,272 (341)	55.3 (0.2)	11.6 (0.1)	24.4 (0.2)	82.8 (0.2)	38.0 (0.3)	3.4 (0.1)	66.3 (0.3)	55.2 (0.3)	38.8 (0.3)	29.6 (0.3)	18.9 (0.2)	15.6 (0.2)
Race/ethnicity													
White, non-Hispanic	114,896 (356)	61.5 (0.2)	12.1 (0.1)	22.3 (0.2)	84.2 (0.2)	40.0 (0.2)	3.4 (0.1)	70.5 (0.2)	61.9 (0.2)	35.1 (0.2)	30.4 (0.2)	22.6 (0.2)	15.2 (0.2)
Black, non-Hispanic	13,688 (133)	41.3 (0.4)	11.3 (0.3)	31.9 (0.6)	70.1 (0.6)	47.7 (0.7)	3.6 (0.3)	54.6 (0.7)	50.4 (0.7)	30.4 (0.7)	29.0 (0.7)	16.3 (0.6)	21.6 (0.6)
Hispanic	10,602 (134)	33.0 (0.5)	9.6 (0.3)	29.1 (0.8)	68.1 (0.8)	42.7 (0.8)	3.9 (0.3)	53.6 (0.8)	50.6 (0.8)	26.3 (0.9)	26.1 (0.9)	17.6 (0.7)	17.1 (0.7)
Other	7,746 (126)	59.9 (0.8)	14.9 (0.5)	29.7 (0.9)	82.3 (0.8)	39.4 (1.0)	3.7 (0.4)	64.1 (1.0)	61.5 (1.0)	32.8 (1.0)	32.7 (1.0)	27.7 (1.0)	18.3 (0.8)
Age													
3 to 5	2,532 (77)	21.3 (0.6)	6.2 (0.3)	20.6 (1.2)	29.8 (1.4)	64.8 (1.5)	0.7 (0.2)	10.7 (0.9)	12.3 (1.0)	—	—	—	—
6 to 9	7,159 (128)	44.5 (0.6)	24.9 (0.5)	46.5 (0.9)	42.2 (0.9)	62.3 (0.9)	0.6 (0.1)	15.7 (0.7)	18.4 (0.7)	—	—	—	—
10 to 14	14,153 (177)	67.9 (0.5)	46.7 (0.5)	76.6 (0.5)	65.0 (0.6)	63.0 (0.6)	0.7 (0.1)	32.9 (0.6)	37.4 (0.6)	—	—	—	—
15 to 19	15,110 (182)	74.7 (0.5)	48.7 (0.5)	77.2 (0.5)	83.2 (0.5)	58.2 (0.6)	2.1 (0.2)	57.1 (0.6)	53.0 (0.6)	12.2 (0.4)	12.2 (0.4)	4.9 (0.3)	8.0 (0.3)
20 to 24	12,610 (168)	66.4 (0.5)	21.6 (0.5)	38.4 (0.7)	87.2 (0.5)	47.3 (0.7)	5.5 (0.3)	73.2 (0.6)	64.1 (0.7)	22.2 (0.6)	23.9 (0.6)	18.2 (0.5)	26.2 (0.6)
25 to 29	11,611 (161)	66.0 (0.5)	2.6 (0.3)	12.1 (0.5)	87.9 (0.5)	38.6 (0.7)	5.5 (0.3)	82.5 (0.5)	72.3 (0.6)	36.8 (0.7)	34.7 (0.7)	30.1 (0.7)	27.9 (0.6)
30 to 39	27,252 (237)	66.6 (0.4)	6.2 (0.4)	5.6 (0.2)	87.7 (0.3)	34.9 (0.4)	4.6 (0.2)	81.5 (0.4)	72.3 (0.4)	38.4 (0.5)	34.2 (0.4)	28.8 (0.4)	20.3 (0.4)
40 to 49	27,781 (239)	64.0 (0.4)	1.4 (0.1)	3.2 (0.2)	86.8 (0.3)	30.6 (0.4)	4.2 (0.2)	79.2 (0.4)	68.9 (0.4)	38.2 (0.4)	32.6 (0.4)	24.2 (0.4)	15.0 (0.3)
50 to 59	17,925 (197)	56.6 (0.4)	0.8 (0.1)	1.9 (0.2)	87.7 (0.4)	26.5 (0.5)	3.6 (0.2)	78.1 (0.5)	65.1 (0.5)	38.2 (0.6)	36.2 (0.6)	22.0 (0.5)	10.0 (0.3)
60 to 69	7,205 (128)	35.8 (0.5)	—	0.2 (0.1)	88.1 (0.6)	28.6 (0.8)	1.9 (0.2)	73.7 (0.8)	60.3 (0.9)	42.2 (0.9)	34.1 (0.9)	19.9 (0.7)	4.8 (0.4)
70 or older	3,675 (93)	15.6 (0.4)	—	—	84.9 (0.9)	28.8 (1.1)	1.3 (0.3)	58.3 (1.3)	52.0 (1.3)	35.1 (1.2)	23.1 (1.1)	16.0 (0.9)	1.7 (0.3)
Family income ⁴													
Less than \$10,000	4,202 (103)	25.4 (0.6)	10.0 (0.4)	38.8 (1.3)	69.9 (1.2)	44.9 (1.3)	3.9 (0.5)	56.1 (1.3)	52.0 (1.3)	28.2 (1.4)	26.9 (1.3)	14.7 (1.1)	24.2 (1.3)
\$10,000 to \$19,999	7,328 (186)	28.2 (0.6)	8.7 (0.4)	30.0 (1.2)	69.9 (1.2)	45.2 (1.3)	3.6 (0.5)	55.3 (1.3)	51.9 (1.3)	28.3 (1.3)	27.6 (1.3)	13.8 (1.0)	20.4 (1.2)
\$20,000 to \$29,999	12,055 (236)	40.5 (0.6)	10.0 (0.4)	24.8 (0.9)	73.5 (0.9)	46.6 (1.0)	3.0 (0.3)	59.9 (1.0)	54.4 (1.0)	30.5 (1.0)	26.4 (1.0)	14.6 (0.8)	20.0 (0.9)
\$30,000 to \$39,999	14,136 (254)	50.8 (0.7)	10.7 (0.4)	22.5 (0.8)	78.4 (0.8)	42.8 (0.9)	3.2 (0.3)	65.0 (0.9)	55.6 (0.9)	31.8 (1.0)	27.5 (0.9)	17.3 (0.8)	18.7 (0.8)
\$40,000 to \$49,999	13,810 (252)	61.5 (0.7)	13.1 (0.5)	23.3 (0.8)	80.0 (0.8)	43.9 (0.9)	3.5 (0.3)	64.1 (0.9)	57.5 (0.9)	32.3 (1.0)	29.6 (1.0)	19.7 (0.8)	16.4 (0.8)
\$50,000 to \$74,999	30,850 (360)	69.0 (0.5)	13.4 (0.4)	22.7 (0.5)	82.8 (0.5)	41.8 (0.6)	3.4 (0.2)	68.7 (0.6)	61.6 (0.6)	34.3 (0.7)	29.0 (0.6)	22.2 (0.6)	15.6 (0.5)
\$75,000 or more	45,393 (418)	80.4 (0.4)	16.0 (0.3)	24.1 (0.4)	87.5 (0.3)	36.8 (0.5)	3.9 (0.2)	74.5 (0.5)	65.7 (0.5)	38.3 (0.5)	34.6 (0.5)	29.3 (0.5)	14.4 (0.4)
Total, all students	46,491 (294)	66.1 (0.3)	44.7 (0.3)	76.1 (0.3)	71.6 (0.3)	56.3 (0.4)	3.5 (0.1)	46.9 (0.4)	46.0 (0.4)	20.3 (0.4)	22.2 (0.4)	13.5 (0.3)	15.0 (0.4)
Elementary/secondary ⁵	32,237 (255)	59.8 (0.3)	40.5 (0.3)	72.4 (0.4)	63.4 (0.4)	62.0 (0.4)	0.9 (0.1)	34.5 (0.4)	36.4 (0.4)	9.7 (0.5)	9.9 (0.5)	3.0 (0.3)	4.9 (0.3)
3 to 5 years old	1,782 (65)	26.9 (0.8)	11.1 (0.6)	29.3 (1.7)	30.7 (1.7)	64.9 (1.7)	0.3 (0.2)	11.1 (1.1)	13.1 (1.2)	—	—	—	—
6 to 9 years old	6,842 (125)	46.2 (0.6)	27.1 (0.6)	48.7 (0.9)	41.9 (0.9)	62.4 (0.9)	0.6 (0.1)	15.5 (0.7)	18.2 (0.7)	—	—	—	—
10 to 14 years old	13,707 (174)	69.8 (0.5)	49.6 (0.5)	79.0 (0.5)	65.3 (0.6)	63.2 (0.6)	0.6 (0.1)	32.9 (0.6)	37.5 (0.6)	—	—	—	—
15 years old and over	9,906 (150)	77.4 (0.6)	57.2 (0.7)	87.4 (0.5)	81.6 (0.6)	59.4 (0.8)	1.7 (0.2)	54.1 (0.8)	51.8 (0.8)	9.7 (0.5)	9.9 (0.5)	3.0 (0.3)	4.9 (0.3)
College	14,254 (178)	86.7 (0.4)	58.8 (0.6)	84.3 (0.5)	90.1 (0.4)	43.5 (0.6)	9.3 (0.4)	75.0 (0.6)	67.8 (0.6)	27.7 (0.6)	30.8 (0.6)	20.8 (0.5)	22.1 (0.5)
Sex													
Male	22,808 (220)	65.5 (0.4)	45.1 (0.4)	74.7 (0.4)	69.1 (0.5)	61.3 (0.5)	3.0 (0.2)	47.6 (0.5)	49.3 (0.5)	15.4 (0.5)	21.9 (0.6)	14.6 (0.5)	15.0 (0.5)
Elementary/secondary ⁵	16,528 (190)	60.0 (0.5)	40.7 (0.5)	71.6 (0.5)	61.1 (0.6)	65.2 (0.6)	1.0 (0.1)	36.5 (0.6)	39.8 (0.6)	8.1 (0.6)	9.8 (0.6)	3.7 (0.4)	5.2 (0.5)
3 to 5 years old	28.7 (1.2)	28.7 (1.2)	12.0 (0.9)	29.6 (2.2)	29.8 (2.2)	65.9 (2.3)	0.5 (0.4)	11.9 (1.6)	13.2 (1.7)	—	—	—	—
6 to 9 years old	3,500 (48)	46.3 (0.9)	27.7 (0.8)	49.4 (1.3)	40.5 (1.3)	65.4 (1.2)	0.3 (0.2)	16.6 (1.0)	21.3 (1.1)	—	—	—	—
10 to 14 years old	7,000 (127)	70.0 (0.7)	49.6 (0.8)	77.0 (0.8)	61.4 (0.9)	65.3 (0.9)	0.7 (0.2)	34.7 (0.9)	39.5 (0.9)	—	—	—	—
15 years old and over	5,047 (108)	76.9 (0.8)	56.8 (0.9)	87.5 (0.7)	81.0 (0.9)	64.8 (1.0)	1.9 (0.3)	57.6 (1.1)	58.3 (1.1)	8.1 (0.6)	9.8 (0.6)	3.7 (0.4)	5.2 (0.5)
College	6,280 (120)	86.6 (0.6)	61.8 (0.9)	82.8 (0.7)	90.3 (0.6)	51.1 (1.0)	8.1 (0.5)	76.7 (0.8)	74.2 (0.9)	21.2 (0.8)	31.6 (0.9)	23.4 (0.8)	22.9 (0.8)
Female	23,683 (223)	66.7 (0.4)	44.4 (0.4)	77.4 (0.4)	74.0 (0.4)	51.5 (0.6)	4.0 (0.2)	46.3 (0.5)	42.9 (0.5)	24.7 (0.6)	22.5 (0.6)	12.5 (0.4)	15.1 (0.5)
Elementary/secondary ⁵	15,709 (186)	59.7 (0.5)	32.4 (0.5)	65.9 (0.6)	65.9 (0.6)	58.5 (0.6)	0.8 (0.1)	32.4 (0.6)	32.9 (0.6)	11.3 (0.7)	10.0 (0.7)	2.3 (0.3)	4.5 (0.5)
3 to 5 years old	801 (43)	25.1 (1.2)	10.1 (0.8)	28.9 (2.5)	31.8 (2.5)	63.8 (2.6)	—	10.0 (1.6)	13.0 (1.8)	—	—	—	—
6 to 9 years old	3,342 (88)	46.0 (0.9)	26.4 (0.8)	48.0 (1.3)	43.4 (1.3)	59.3 (1.3)	0.8 (0.2)	14.4 (0.9)	15.0 (1.0)	—	—	—	—
10 to 14 years old	6,707 (124)	69.7 (0.7)	49.5 (0.8)	81.1 (0.7)	69.3 (0.9)	61.0 (0.9)	0.5 (0.1)	31.0 (0.9)	35.4 (0.9)	—	—	—	—
15 years old and over	4,859 (106)	78.0 (0.8)	57.5 (1.0)	87.3 (0.7)	82.3 (0.8)	53.9 (1.1)	1.4 (0.3)	50.5 (1.1)	45.0 (1.1)	11.3 (0.7)	10.0 (0.7)	2.3 (0.3)	4.5 (0.5)
College	7,974 (135)	86.8 (0.5)	56.4 (0.8)	85.5 (0.6)	90.0 (0.5)	37.6 (0.8)	10.2 (0.5)	73.6 (0.8)	62.7 (0.8)	32.8 (0.8)	30.2 (0.8)	18.8 (0.7)	21.5 (0.7)

See notes at end of table.

Table 426. Use of the Internet by persons 3 years old and over, by type of use and selected characteristics of students and other users: September 2001—Continued

Selected characteristic	Number of persons using the Internet, in thousands	Percent using the Internet anywhere	Percent of Internet users using the Internet for various activities during the year ¹										Look for jobs ²
			Percent using the Internet at school	School assignments	E-mail and messaging	Playing games	Online courses	Product purchases and information	News, weather, and sports	Health information ²	Government information ²	Conduct financial transactions ^{2,3}	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
White, non-Hispanic	33,287 (258)	73.4 (0.3)	50.0 (0.4)	77.1 (0.4)	75.7 (0.4)	56.1 (0.4)	3.5 (0.2)	49.7 (0.4)	47.6 (0.4)	20.4 (0.5)	22.1 (0.5)	14.1 (0.4)	14.2 (0.4)
Elementary/secondary ⁵	23,057 (221)	67.5 (0.4)	46.2 (0.5)	73.7 (0.4)	68.4 (0.5)	61.8 (0.5)	0.8 (0.1)	37.2 (0.5)	37.8 (0.5)	9.1 (0.5)	9.5 (0.5)	3.1 (0.3)	4.2 (0.4)
3 to 5 years old	1,213 (53)	29.8 (1.1)	11.7 (0.8)	27.4 (2.0)	32.2 (2.1)	64.3 (2.1)	0.4 (0.3)	11.7 (1.4)	13.4 (1.5)	—	—	—	—
6 to 9 years old	4,962 (107)	52.7 (0.8)	30.1 (0.7)	47.7 (1.1)	44.9 (1.1)	61.8 (0.8)	0.5 (0.2)	16.6 (0.8)	17.8 (0.8)	—	—	—	—
10 to 14 years old	9,828 (149)	78.9 (0.6)	57.6 (0.7)	81.3 (0.6)	71.4 (0.7)	63.2 (0.7)	0.6 (0.1)	35.5 (0.7)	38.6 (0.8)	—	—	—	—
15 years old and over	7,054 (127)	85.8 (0.6)	64.5 (0.8)	89.3 (0.6)	87.1 (0.6)	59.5 (0.9)	1.4 (0.2)	58.3 (0.9)	54.9 (0.9)	9.1 (0.5)	9.5 (0.5)	3.1 (0.3)	4.2 (0.4)
College	10,230 (152)	91.2 (0.4)	61.5 (0.7)	85.0 (0.5)	92.1 (0.4)	43.1 (0.8)	9.6 (0.4)	78.0 (0.6)	69.8 (0.7)	28.1 (0.7)	30.8 (0.7)	2.7 (0.6)	21.1 (0.6)
Black, non-Hispanic	5,644 (109)	52.4 (0.8)	35.0 (0.8)	71.0 (1.0)	58.4 (1.1)	60.4 (1.1)	3.2 (0.4)	37.3 (1.1)	40.1 (1.1)	20.3 (1.2)	22.6 (1.3)	10.1 (0.9)	20.2 (1.2)
Elementary/secondary ⁵	3,951 (95)	46.6 (0.9)	30.7 (0.8)	65.2 (1.2)	47.6 (1.3)	65.2 (1.2)	0.9 (0.2)	25.5 (1.1)	31.7 (1.2)	8.6 (1.3)	11.3 (1.5)	2.4 (0.7)	7.6 (1.3)
3 to 5 years old	252 (26)	24.1 (2.2)	10.9 (1.6)	29.9 (4.7)	23.3 (4.4)	70.9 (4.7)	—	6.0 (2.4)	12.3 (3.4)	—	—	—	—
6 to 9 years old	890 (48)	39.0 (1.7)	24.6 (1.5)	49.8 (2.7)	36.1 (2.6)	65.3 (2.6)	0.6 (0.4)	11.0 (1.7)	20.2 (2.2)	—	—	—	—
10 to 14 years old	1,611 (64)	51.6 (1.5)	34.2 (1.4)	68.5 (1.9)	45.3 (2.0)	67.1 (1.9)	0.7 (0.3)	26.8 (1.8)	35.6 (2.0)	—	—	—	—
15 years old and over	1,198 (55)	58.9 (1.8)	42.5 (1.8)	79.5 (1.9)	64.2 (2.3)	61.5 (2.3)	1.6 (0.6)	38.8 (2.3)	39.1 (2.3)	8.6 (1.3)	11.3 (1.5)	2.4 (0.7)	7.6 (1.3)
College	1,693 (65)	74.1 (1.5)	51.0 (1.7)	84.6 (1.4)	83.5 (1.5)	49.1 (2.0)	8.5 (1.1)	64.7 (1.9)	59.7 (2.0)	28.6 (1.8)	30.5 (1.8)	15.5 (1.4)	29.1 (1.8)
Hispanic	4,573 (106)	45.9 (0.9)	30.9 (0.8)	73.9 (1.1)	55.3 (1.3)	54.4 (1.3)	3.1 (0.4)	38.1 (1.3)	39.3 (1.3)	19.1 (1.4)	19.9 (1.5)	11.2 (1.1)	14.4 (1.3)
Elementary/secondary ⁵	3,370 (94)	40.5 (0.9)	27.0 (0.9)	71.5 (1.4)	46.2 (1.5)	58.5 (1.5)	1.4 (0.4)	27.8 (1.3)	31.7 (1.4)	12.0 (1.7)	8.8 (1.5)	2.4 (0.8)	6.8 (1.3)
3 to 5 years old	194 (24)	17.3 (2.0)	8.6 (1.5)	34.9 (6.0)	25.3 (5.5)	63.7 (6.0)	—	7.8 (3.4)	12.5 (4.2)	—	—	—	—
6 to 9 years old	651 (44)	27.1 (1.6)	17.0 (1.3)	56.7 (3.0)	26.7 (3.0)	61.5 (3.3)	—	15.0 (2.4)	17.3 (2.6)	—	—	—	—
10 to 14 years old	1,423 (64)	48.4 (1.6)	32.7 (1.5)	76.6 (2.0)	43.3 (2.3)	58.4 (2.3)	0.8 (0.4)	23.3 (2.0)	31.0 (2.1)	—	—	—	—
15 years old and over	1,103 (57)	59.3 (2.0)	42.0 (2.0)	83.1 (2.0)	65.3 (2.5)	56.0 (2.6)	3.0 (0.9)	44.8 (2.6)	44.2 (2.6)	12.0 (1.7)	8.8 (1.5)	2.4 (0.8)	6.8 (1.3)
College	1,203 (59)	73.4 (1.9)	50.4 (2.2)	80.6 (2.0)	82.8 (1.9)	42.8 (2.5)	7.9 (1.4)	66.8 (2.4)	60.9 (2.5)	25.7 (2.2)	30.2 (2.3)	19.3 (2.0)	21.4 (2.1)
Family income ⁴													
Less than \$10,000	2,246 (79)	49.3 (1.3)	36.4 (1.2)	72.6 (1.6)	64.5 (1.8)	49.0 (1.8)	4.9 (0.8)	46.8 (1.8)	49.7 (1.8)	22.8 (2.0)	25.3 (2.0)	16.4 (1.7)	20.5 (1.9)
\$10,000 to \$19,999	3,127 (91)	48.3 (1.1)	35.1 (1.0)	70.3 (1.4)	59.4 (1.5)	50.9 (1.6)	5.2 (0.7)	42.8 (1.5)	43.4 (1.5)	23.9 (1.8)	29.4 (1.9)	15.5 (1.5)	18.8 (1.7)
\$20,000 to \$29,999	4,208 (103)	56.5 (1.0)	41.0 (1.0)	71.2 (1.2)	60.5 (1.3)	56.8 (1.3)	3.8 (0.5)	41.5 (1.3)	43.2 (1.3)	20.3 (1.5)	23.4 (1.6)	12.2 (1.2)	19.2 (1.5)
\$30,000 to \$39,999	4,394 (105)	61.0 (1.0)	41.2 (1.0)	72.3 (1.2)	66.2 (1.3)	55.3 (1.3)	3.5 (0.5)	43.4 (1.3)	43.1 (1.3)	21.4 (1.5)	23.2 (1.6)	12.2 (1.2)	18.9 (1.5)
\$40,000 to \$49,999	4,392 (105)	69.6 (1.0)	46.5 (1.1)	73.3 (1.2)	69.4 (1.2)	59.5 (1.3)	3.5 (0.5)	42.5 (1.3)	41.5 (1.3)	19.4 (1.5)	24.9 (1.7)	13.6 (1.3)	12.7 (1.3)
\$50,000 to \$74,999	9,231 (131)	73.4 (0.7)	47.7 (0.8)	76.0 (0.8)	73.3 (0.8)	58.1 (0.9)	3.1 (0.3)	46.3 (0.9)	46.8 (0.9)	19.6 (1.0)	20.0 (1.0)	13.2 (0.9)	14.4 (0.9)
\$75,000 or more	13,538 (134)	80.2 (0.5)	53.4 (0.7)	80.9 (0.6)	80.3 (0.6)	56.7 (0.7)	3.5 (0.3)	53.3 (0.7)	49.5 (0.8)	20.0 (0.8)	21.0 (0.8)	14.9 (0.7)	11.9 (0.7)

⁵ Includes prekindergarten through grade 12.

—Not available

#Rounds to zero.

‡ Reporting standards not met.

¹ Individuals may be counted in more than one computer activity.

² Data are for persons 15 years old and over.

³ Includes online banking and stock and securities transactions.

⁴ Excludes persons not reporting income.

NOTE: Data are based on a sample survey of households and are subject to sampling and nonsampling error. Includes students in both public and private schools and colleges. Detail may not sum to totals due to rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Current Population Survey, September 2001, unpublished data. (This table was prepared February 2003.)