Table 431.—Access to and use of home computers, by selected characteristics of students and other users: October 1997

Selected characteristics	Percent with computers at home	Number using computers at home, in thousands	Percent using computers at home	Distribution of frequency of use per week for persons using computers in home				Percent of persons whose home computer has specific capabilities [1]			
				6 or 7 days	4 or 5 days	2 or 3 days	1 day or less	CD-ROM drive	Printer	Modem	Internet
1	2	3	4	5	6	7	8	9	10	11	12
Total, all persons	**43.0 (0.2)**	**81,013**	**30.3 (0.2)**	**23.4 (0.2)**	**20.1 (0.2)**	**32.6 (0.2)**	**24.0 (0.2)**	**71.3 (0.2)**	**85.5 (0.2)**	**71.1 (0.2)**	**52.1 (0.3)**
Sex											
Male	44.3 (0.2)	41,260	31.6 (0.2)	27.1 (0.2)	20.1 (0.2)	30.6 (0.2)	22.2 (0.2)	72.1 (0.3)	85.5 (0.2)	71.7 (0.3)	52.9 (0.3)
Female	41.7 (0.2)	39,753	29.1 (0.2)	19.6 (0.2)	20.0 (0.2)	34.6 (0.2)	25.8 (0.2)	70.6 (0.3)	85.6 (0.2)	70.5 (0.3)	51.2 (0.3)
Race/ethnicity											
White, non-Hispanic	49.2 (0.2)	68,026	35.5 (0.2)	23.5 (0.2)	20.2 (0.2)	32.1 (0.2)	24.3 (0.2)	72.4 (0.3)	87.1 (0.2)	72.8 (0.3)	53.7 (0.3)
Black, non-Hispanic	22.8 (0.4)	4,943	14.7 (0.3)	20.8 (0.7)	20.5 (0.7)	37.6 (0.8)	21.2 (0.7)	58.2 (1.0)	75.2 (0.9)	57.7 (1.0)	40.3 (1.0)
Hispanic	22.2 (0.5)	4,081	13.5 (0.4)	23.3 (0.8)	17.3 (0.7)	36.4 (0.9)	23.1 (0.8)	69.1 (1.1)	78.2 (1.0)	60.8 (1.2)	44.4 (1.2)
Age											
Under 5	39.0 (0.6)	1,675	8.5 (0.3)	12.2 (0.5)	16.3 (0.5)	38.1 (0.7)	33.5 (0.7)	71.9 (0.8)	83.3 (0.7)	74.5 (0.8)	53.8 (0.9)
5 to 9	46.4 (0.6)	7,599	37.1 (0.6)	11.8 (0.4)	17.6 (0.5)	44.2 (0.6)	26.4 (0.6)	74.7 (0.7)	83.8 (0.6)	71.5 (0.8)	50.5 (0.8)
10 to 14	55.1 (0.6)	9,500	48.7 (0.6)	21.1 (0.5)	21.8 (0.5)	38.0 (0.6)	19.1 (0.5)	75.5 (0.7)	87.9 (0.5)	70.6 (0.7)	50.3 (0.8)
15 to 19	53.0 (0.6)	8,395	43.1 (0.5)	24.7 (0.5)	22.4 (0.5)	32.4 (0.6)	20.5 (0.5)	73.7 (0.7)	88.0 (0.5)	69.9 (0.7)	52.3 (0.8)
20 to 24	41.2 (0.6)	4,975	28.5 (0.6)	28.3 (0.8)	20.2 (0.7)	28.9 (0.8)	22.6 (0.7)	69.5 (1.0)	83.4 (0.8)	69.8 (1.0)	53.0 (1.1)
25 to 29	39.3 (0.6)	5,963	31.7 (0.6)	26.1 (0.7)	22.3 (0.6)	30.0 (0.7)	21.7 (0.6)	70.1 (0.9)	80.4 (0.8)	75.8 (0.9)	58.4 (1.0)
30 to 39	47.0 (0.4)	15,393	35.8 (0.4)	24.2 (0.4)	20.6 (0.4)	32.0 (0.4)	23.2 (0.4)	71.9 (0.5)	84.5 (0.4)	72.8 (0.5)	53.5 (0.6)
40 to 49	54.0 (0.4)	15,346	38.3 (0.4)	24.3 (0.4)	18.8 (0.3)	30.3 (0.4)	26.6 (0.4)	73.9 (0.5)	87.4 (0.4)	73.0 (0.5)	54.4 (0.6)
50 to 59	44.2 (0.5)	7,679	28.5 (0.5)	26.6 (0.5)	19.8 (0.5)	28.0 (0.5)	25.7 (0.5)	66.5 (0.7)	86.2 (0.5)	67.6 (0.7)	50.7 (0.8)
60 to 69	27.5 (0.6)	3,162	16.2 (0.5)	29.7 (0.8)	17.5 (0.7)	24.1 (0.8)	28.6 (0.8)	61.0 (1.2)	86.8 (0.8)	63.5 (1.1)	42.3 (1.2)
70 or older	13.2 (0.4)	1,327	5.9 (0.3)	29.4 (1.1)	17.8 (1.0)	25.4 (1.1)	27.5 (1.1)	59.0 (1.6)	86.1 (1.1)	60.4 (1.5)	38.6 (1.5)
Family income											
Less than $5,000	19.4 (0.6)	1,517	13.3 (0.5)	31.1 (1.3)	16.7 (1.1)	26.8 (1.3)	25.3 (1.3)	63.2 (1.8)	81.9 (1.4)	66.2 (1.8)	44.6 (1.8)
$5,000 to $9,999	12.1 (0.4)	1,575	8.1 (0.3)	24.8 (1.2)	19.6 (1.1)	29.4 (1.3)	26.1 (1.3)	59.6 (1.8)	81.0 (1.4)	56.7 (1.8)	40.5 (1.8)
$10,000 to $14,999	15.6 (0.4)	2,197	9.7 (0.3)	26.2 (1.1)	17.7 (0.9)	31.4 (1.1)	24.8 (1.0)	55.9 (1.5)	74.5 (1.3)	54.7 (1.5)	38.7 (1.4)
$15,000 to $19,999	18.4 (0.5)	2,084	12.0 (0.4)	25.9 (1.1)	20.4 (1.0)	29.9 (1.1)	23.8 (1.1)	60.5 (1.5)	77.8 (1.3)	60.0 (1.5)	42.7 (1.5)
$20,000 to $24,999	25.5 (0.5)	3,645	17.1 (0.4)	25.1 (0.8)	18.9 (0.7)	31.4 (0.9)	24.5 (0.8)	59.9 (1.2)	80.9 (0.9)	58.1 (1.2)	38.8 (1.2)
$25,000 to $29,999	31.4 (0.6)	4,174	21.0 (0.5)	23.3 (0.7)	19.3 (0.7)	33.3 (0.8)	24.1 (0.8)	62.2 (1.1)	77.6 (0.9)	61.0 (1.1)	42.0 (1.1)
$30,000 to $34,999	38.3 (0.6)	5,003	25.7 (0.5)	22.5 (0.7)	20.5 (0.6)	32.9 (0.7)	24.1 (0.7)	66.4 (1.0)	82.6 (0.8)	64.1 (1.0)	43.7 (1.0)
$35,000 to $39,999	43.6 (0.6)	5,367	29.1 (0.6)	22.7 (0.6)	18.5 (0.6)	34.1 (0.7)	24.7 (0.6)	65.9 (0.9)	84.3 (0.7)	66.3 (0.9)	46.1 (1.0)
$40,000 to $49,999	51.1 (0.5)	9,627	35.4 (0.5)	22.2 (0.5)	19.5 (0.4)	33.3 (0.5)	25.1 (0.5)	68.2 (0.7)	86.0 (0.5)	67.6 (0.7)	46.4 (0.7)
$50,000 to $74,999	62.3 (0.4)	21,685	44.6 (0.4)	22.1 (0.3)	20.2 (0.3)	32.5 (0.4)	25.1 (0.3)	73.9 (0.4)	87.2 (0.3)	74.3 (0.4)	53.9 (0.5)
$75,000 or more	77.6 (0.4)	24,138	58.0 (0.4)	24.1 (0.3)	21.1 (0.3)	32.8 (0.3)	22.0 (0.3)	80.9 (0.4)	89.8 (0.3)	81.1 (0.4)	64.5 (0.5)
Total, all students	**54.6 (0.3)**	**32,459**	**45.1 (0.3)**	**21.7 (0.2)**	**21.2 (0.2)**	**36.3 (0.3)**	**20.8 (0.2)**	**74.6 (0.3)**	**86.9 (0.3)**	**71.9 (0.4)**	**52.9 (0.4)**
Preprimary	45.2 (0.9)	2,493	29.6 (0.8)	10.8 (0.6)	17.7 (0.8)	41.2 (1.0)	30.3 (0.9)	74.8 (1.2)	85.4 (0.9)	73.4 (1.2)	53.5 (1.3)
1st to 8th grade	50.7 (0.5)	14,056	43.4 (0.5)	16.5 (0.4)	19.9 (0.4)	41.5 (0.5)	22.1 (0.4)	75.2 (0.6)	86.0 (0.4)	71.0 (0.6)	50.3 (0.6)
9th to 12th grade	55.7 (0.6)	7,699	48.8 (0.6)	23.9 (0.5)	22.8 (0.5)	33.6 (0.6)	19.6 (0.5)	74.6 (0.7)	88.6 (0.5)	70.2 (0.8)	51.5 (0.8)
Undergraduate	64.7 (0.7)	6,179	49.8 (0.7)	30.8 (0.7)	22.3 (0.6)	29.0 (0.7)	17.9 (0.6)	73.3 (0.9)	86.9 (0.7)	73.6 (0.9)	57.6 (1.0)
Graduate	75.3 (1.2)	2,032	67.2 (1.3)	34.1 (1.2)	25.4 (1.1)	26.9 (1.1)	13.6 (0.9)	73.6 (1.5)	89.4 (1.0)	78.9 (1.4)	65.1 (1.6)
Sex											
Male	54.8 (0.4)	16,213	45.2 (0.4)	24.4 (0.4)	21.1 (0.3)	35.1 (0.4)	19.4 (0.3)	75.5 (0.5)	86.5 (0.4)	72.3 (0.5)	53.4 (0.6)
Preprimary	46.5 (1.3)	1,308	30.3 (1.2)	13.4 (0.9)	20.1 (1.1)	37.1 (1.3)	29.4 (1.3)	74.3 (1.6)	83.3 (1.4)	72.3 (1.6)	53.6 (1.8)
1st to 8th grade	50.9 (0.6)	7,257	43.6 (0.6)	18.0 (0.5)	20.8 (0.5)	41.2 (0.7)	20.1 (0.5)	75.1 (0.8)	85.6 (0.6)	70.8 (0.8)	50.2 (0.9)
9th to 12th grade	56.1 (0.9)	3,971	49.3 (0.9)	27.3 (0.8)	21.8 (0.7)	31.4 (0.8)	19.6 (0.7)	76.4 (1.0)	88.7 (0.7)	71.9 (1.0)	53.0 (1.1)
Undergraduate	66.6 (1.0)	2,841	51.3 (1.0)	36.9 (1.1)	20.4 (0.9)	26.9 (1.0)	15.8 (0.8)	76.9 (1.3)	87.2 (1.0)	76.1 (1.3)	60.8 (1.5)
Graduate	73.8 (1.9)	834	64.1 (2.0)	40.3 (1.9)	24.5 (1.7)	25.4 (1.7)	9.8 (1.2)	74.2 (2.2)	88.3 (1.7)	77.8 (2.1)	63.7 (2.5)
Female	54.4 (0.4)	16,246	44.9 (0.4)	19.0 (0.3)	21.3 (0.3)	37.4 (0.4)	22.3 (0.4)	73.7 (0.5)	87.3 (0.4)	71.6 (0.5)	52.4 (0.6)
Preprimary	43.9 (1.3)	1,185	28.8 (1.2)	8.0 (0.8)	15.0 (1.0)	45.6 (1.4)	31.4 (1.3)	75.5 (1.7)	87.7 (1.3)	74.7 (1.7)	53.4 (1.9)
1st to 8th grade	50.5 (0.7)	6,799	43.3 (0.7)	15.0 (0.5)	18.9 (0.5)	41.7 (0.7)	24.3 (0.6)	75.3 (0.8)	86.4 (0.6)	71.3 (0.8)	50.4 (0.9)
9th to 12th grade	55.2 (0.9)	3,728	48.1 (0.9)	20.3 (0.7)	23.9 (0.8)	36.1 (0.8)	19.7 (0.7)	72.6 (1.1)	88.5 (0.8)	68.4 (1.1)	49.9 (1.2)
Undergraduate	63.1 (0.9)	3,337	48.6 (0.9)	25.7 (0.9)	23.9 (0.9)	30.7 (0.9)	19.7 (0.8)	70.4 (1.2)	86.7 (0.9)	71.7 (1.2)	55.0 (1.3)
Graduate	76.5 (1.6)	1,197	69.6 (1.7)	29.7 (1.5)	26.0 (1.4)	28.0 (1.5)	16.3 (1.2)	73.2 (1.9)	90.2 (1.3)	79.7 (1.7)	66.0 (2.1)
Race/ethnicity											
White, non-Hispanic	65.4 (0.3)	26,229	54.9 (0.4)	21.4 (0.3)	21.4 (0.3)	35.8 (0.3)	21.4 (0.3)	76.4 (0.4)	89.1 (0.3)	74.1 (0.4)	55.2 (0.4)
Preprimary	56.9 (1.1)	2,080	38.4 (1.1)	11.2 (0.7)	17.4 (0.8)	41.8 (1.1)	29.6 (1.0)	77.1 (1.3)	87.3 (1.0)	74.9 (1.3)	54.9 (1.5)
1st to 8th grade	62.0 (0.6)	11,340	54.4 (0.6)	16.0 (0.4)	20.3 (0.4)	41.1 (0.5)	22.6 (0.4)	77.2 (0.6)	88.5 (0.5)	74.0 (0.6)	53.2 (0.7)
9th to 12th grade	68.7 (0.7)	6,265	60.9 (0.7)	23.9 (0.6)	23.0 (0.6)	32.8 (0.6)	20.3 (0.5)	76.3 (0.8)	90.6 (0.5)	72.1 (0.8)	53.5 (0.9)
Undergraduate	71.3 (0.7)	4,927	55.1 (0.8)	31.1 (0.8)	22.1 (0.7)	27.9 (0.8)	18.9 (0.7)	74.6 (1.0)	89.0 (0.7)	75.4 (1.0)	59.9 (1.1)
Graduate	78.9 (1.3)	1,617	70.3 (1.5)	33.0 (1.3)	25.8 (1.2)	27.1 (1.2)	14.0 (1.0)	74.3 (1.6)	90.5 (1.1)	78.6 (1.5)	65.2 (1.8)
Black, non-Hispanic	28.2 (0.7)	2,330	21.1 (0.6)	20.3 (1.0)	21.9 (1.0)	41.1 (1.2)	16.6 (0.9)	57.8 (1.5)	75.3 (1.3)	58.6 (1.5)	39.1 (1.5)
Preprimary	17.8 (1.5)	139	9.8 (1.2)	11.3 (2.4)	19.8 (3.0)	31.0 (3.5)	37.8 (3.7)	55.5 (4.7)	80.5 (3.8)	62.0 (4.6)	43.0 (4.7)
1st to 8th grade	26.8 (0.9)	1,078	20.6 (0.8)	19.7 (1.3)	17.2 (1.3)	47.3 (1.7)	15.8 (1.2)	58.3 (2.0)	74.0 (1.8)	55.4 (2.0)	34.8 (1.9)
9th to 12th grade	26.6 (1.4)	534	21.0 (1.3)	19.9 (2.1)	27.6 (2.4)	38.4 (2.6)	14.1 (1.8)	56.2 (3.1)	73.8 (2.8)	57.5 (3.1)	39.4 (3.1)
Undergraduate	37.8 (2.0)	394	25.6 (1.8)	19.2 (2.7)	26.4 (3.0)	38.4 (3.3)	16.0 (2.5)	56.2 (4.1)	73.1 (3.6)	61.3 (4.0)	40.3 (4.0)
Graduate	63.0 (4.4)	185	56.3 (4.5)	34.4 (4.3)	24.7 (3.9)	26.5 (4.0)	14.3 (3.2)	67.0 (5.5)	87.6 (3.8)	75.6 (5.0)	61.0 (5.7)
Hispanic	27.2 (0.8)	1,944	21.1 (0.7)	22.2 (1.1)	18.7 (1.1)	41.1 (1.4)	18.0 (1.1)	72.8 (1.6)	77.9 (1.5)	60.8 (1.7)	45.2 (1.8)
Preprimary	21.2 (1.5)	134	11.2 (1.1)	9.6 (1.9)	17.3 (2.4)	43.3 (3.1)	29.9 (2.9)	65.8 (3.7)	74.7 (3.4)	67.4 (3.7)	46.0 (3.9)
1st to 8th grade	24.0 (0.8)	863	18.6 (0.7)	18.0 (1.1)	17.3 (1.1)	44.2 (1.5)	20.4 (1.2)	72.8 (1.7)	75.7 (1.6)	57.7 (1.9)	43.6 (1.9)
9th to 12th grade	25.8 (1.7)	458	21.6 (1.6)	25.0 (2.5)	19.3 (2.3)	37.1 (2.8)	18.6 (2.2)	73.2 (3.3)	81.0 (2.9)	58.0 (3.7)	41.0 (3.7)
Undergraduate	45.8 (2.6)	430	37.3 (2.5)	29.1 (2.9)	21.1 (2.6)	38.7 (3.1)	11.2 (2.0)	74.4 (3.6)	81.1 (3.2)	65.0 (3.9)	50.9 (4.1)
Graduate	(2) —	(2)	(2) —	(2) —	(2) —	(2) —	(2) —	(2) —	(2) —	(2) —	(2) —
Family income											
Less than $5,000	29.5 (1.2)	812	22.6 (1.1)	30.7 (1.7)	16.7 (1.4)	31.2 (1.7)	21.4 (1.5)	66.8 (2.3)	86.1 (1.7)	69.3 (2.2)	49.5 (2.4)
$5,000 to $9,999	20.8 (0.9)	790	15.8 (0.8)	27.0 (1.7)	18.9 (1.5)	32.7 (1.8)	21.5 (1.6)	63.6 (2.3)	81.4 (1.9)	58.7 (2.4)	43.3 (2.4)
$10,000 to $14,999	23.7 (0.9)	1,004	18.4 (0.8)	26.2 (1.6)	17.0 (1.3)	37.0 (1.7)	19.7 (1.4)	58.6 (2.1)	74.0 (1.9)	54.2 (2.2)	39.5 (2.1)
$15,000 to $19,999	27.1 (1.1)	854	20.7 (1.0)	28.6 (1.7)	21.1 (1.5)	35.7 (1.8)	14.5 (1.3)	63.9 (2.2)	77.5 (1.9)	62.0 (2.3)	45.6 (2.3)
$20,000 to $24,999	36.8 (1.0)	1,541	30.5 (1.0)	26.3 (1.3)	19.8 (1.1)	33.0 (1.3)	20.8 (1.2)	61.8 (1.8)	82.4 (1.4)	60.2 (1.8)	39.9 (1.8)
$25,000 to $29,999	44.2 (1.1)	1,649	34.6 (1.1)	21.2 (1.1)	23.0 (1.2)	35.3 (1.3)	20.5 (1.1)	62.8 (1.7)	76.6 (1.4)	60.6 (1.7)	41.5 (1.7)
$30,000 to $34,999	48.6 (1.1)	2,014	38.7 (1.0)	20.3 (1.0)	21.4 (1.0)	37.3 (1.2)	20.9 (1.0)	69.6 (1.4)	83.4 (1.2)	62.8 (1.5)	44.5 (1.5)
$35,000 to $39,999	55.5 (1.1)	2,187	44.1 (1.1)	22.8 (1.0)	18.8 (0.9)	36.4 (1.1)	22.0 (0.9)	68.9 (1.4)	86.3 (1.0)	67.2 (1.4)	45.8 (1.5)
$40,000 to $49,999	61.4 (0.9)	3,801	50.6 (0.9)	18.8 (0.7)	21.3 (0.7)	39.0 (0.9)	20.9 (0.7)	71.2 (1.0)	86.9 (0.8)	69.0 (1.1)	45.5 (1.2)
$50,000 to $74,999	73.0 (0.6)	8,577	61.7 (0.6)	19.1 (0.5)	22.0 (0.5)	36.3 (0.6)	22.6 (0.5)	78.4 (0.6)	89.6 (0.5)	75.7 (0.7)	55.2 (0.8)
$75,000 or more	86.7 (0.5)	9,231	74.2 (0.6)	22.2 (0.5)	21.9 (0.5)	36.4 (0.5)	19.6 (0.4)	85.2 (0.6)	91.6 (0.4)	82.7 (0.6)	66.7 (0.7)

[1] Data are for the most recently purchased computer for families with more than one computer. Percent based on persons who have a computer in their home.

[2] Sample size too small for reliable results.

—Data not available or not applicable.

NOTE.—Data are based on a sample survey of households and are subject to sampling and nonsampling error. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Current Population Survey, October 1997, unpublished data. (This table was prepared November 1998.)