Table 2. **Use of Computers at Home and School by Persons 3 to 17 Years Old: October 1989**

(Numbers in thousands)

Characteristic	All persons	With computer at home					Presence of computer not reported	Enrolled in school				Uses computer any place	
		Total	Percent[1]	Uses it	Percent[1]	Does not use it		Total	Uses computer	Percent[1]	Does not use computer	Number	Percent
Total, 3 to 17 years old	52,667	12,082	24.2	8,547	71.1	3,468	2,677	47,066	20,664	46.0	24,263	24,216	46.0
3 - 5 years	11,039	1,765	16.8	766	43.4	1,000	525	6,235	868	14.4	5,157	1,492	13.5
6 years	3,713	703	19.8	441	62.8	262	169	3,653	1,386	39.2	2,149	1,569	42.3
7 years	3,709	721	20.4	496	68.8	225	174	3,667	1,711	48.1	1,843	1,885	50.8
8 years	3,585	790	23.0	595	75.3	195	152	3,564	1,884	54.2	1,591	2,060	57.5
9 years	3,624	808	23.5	622	77.1	185	185	3,601	2,075	59.5	1,410	2,224	61.4
10 years	3,574	919	27.0	733	79.7	187	173	3,552	2,142	62.4	1,293	2,315	64.8
11 years	3,475	854	25.9	688	80.6	166	171	3,456	1,974	59.0	1,371	2,180	62.8
12 years	3,440	942	28.9	745	79.2	196	177	3,413	1,847	56.1	1,444	2,114	61.5
13 years	3,190	950	31.5	775	81.8	173	171	3,177	1,669	54.0	1,420	1,962	61.5
14 years	3,298	851	27.3	669	78.6	182	185	3,279	1,381	43.7	1,779	1,701	51.6
15 years	3,274	916	29.9	690	77.5	201	207	3,214	1,218	42.8	1,630	1,556	47.5
16 years	3,313	911	29.0	678	76.1	212	172	3,179	1,192	41.2	1,704	1,539	46.5
17 years	3,433	951	29.6	649	69.5	285	217	3,075	1,316	47.2	1,472	1,618	47.1
Race:													
White	42,262	10,773	26.7	7,685	71.7	3,036	1,914	37,756	17,463	48.2	18,787	20,662	48.9
Black	8,212	806	10.6	518	65.0	279	604	7,387	2,416	35.1	4,461	2,622	31.9
Other	2,193	570	28.1	344	69.3	153	159	1,922	785	43.6	1,015	932	42.5
Hispanic origin:													
Hispanic	5,734	514	9.6	326	64.3	181	351	4,868	1,724	37.5	2,873	1,853	32.3
Non-Hispanic	46,933	11,568	25.9	8,222	71.4	3,287	2,326	42,198	18,940	47.0	21,390	22,363	47.7
Sex:													
Male	26,989	6,470	25.2	4,756	74.0	1,673	1,338	24,118	10,607	46.0	12,451	12,540	46.5
Female	25,678	5,612	23.1	3,791	67.9	1,795	1,339	22,948	10,057	46.0	11,812	11,676	45.5
Uses computer at school	20,664	6,115	30.4	4,995	81.9	1,103	549	20,664	20,664	100.0	-	20,664	100.0
Uses computer at home[2]	8,547	8,547	100.0	8,547	100.0	-	-	8,355	4,995	60.7	3,230	8,547	100.0
For games	7,207	7,207	100.0	7,204	100.0	-	-	7,068	4,256	60.9	2,732	7,206	100.0
For school assignments	3,378	3,378	100.0	3,375	100.0	-	-	3,363	2,275	68.4	1,051	3,378	100.0
To learn computers	2,129	2,129	100.0	2,126	100.0	-	-	2,082	1,372	66.9	677	2,129	100.0
Other use	517	450	87.1	517	100.0	-	-	493	306	64.5	169	517	99.9
Householder type:													
Married couple	39,005	10,483	28.3	7,522	72.1	2,910	1,999	34,930	15,923	47.6	17,535	19,039	48.8
Female householder, no spouse present	11,500	1,208	11.0	764	64.0	430	551	10,262	4,015	41.2	5,724	4,328	37.6
Male householder, no spouse present	2,162	390	19.2	261	67.0	129	128	1,873	726	42.0	1,004	849	39.3
Region:													
Northeast	9,586	2,686	30.4	1,916	71.8	753	744	8,674	4,012	49.1	4,164	4,707	49.1
Midwest	13,248	3,084	24.0	2,209	72.0	860	404	11,859	5,710	50.0	5,707	6,568	49.6
South	18,369	3,574	20.6	2,486	69.7	1,081	977	16,516	6,651	42.1	9,139	7,795	42.4
West	11,464	2,738	25.1	1,937	71.5	774	552	10,018	4,291	45.0	5,253	5,146	44.9
Educational attainment of householder:													
Elementary: 0 - 8 years	4,821	162	3.6	87	53.4	75	258	4,090	1,250	32.8	2,556	1,284	26.6
High school: 1 - 3 years	6,475	560	9.2	326	59.1	226	372	5,641	2,071	38.5	3,304	2,207	34.1
High school: 4 years	19,790	3,115	16.6	2,113	68.3	981	994	17,597	7,691	45.7	9,138	8,594	43.4
College: 1 - 3 years	10,095	2,934	30.6	2,075	71.0	848	499	9,168	4,355	49.8	4,406	5,248	52.0
College: 4 years or more	11,485	5,312	48.6	3,946	74.7	1,337	554	10,571	5,281	52.1	4,857	6,883	59.9

Table 2. **Use of Computers at Home and School by Persons 3 to 17 Years Old: October 1989**—Continued

(Numbers in thousands)

Characteristic	All persons	With computer at home					Presence of computer not reported	Enrolled in school				Uses computer any place	
		Total	Percent[1]	Uses it	Percent[1]	Does not use it		Total	Uses computer	Percent[1]	Does not use computer	Number	Percent
Empolyment status of householder:													
Employed	43,626	11,190	27.0	8,049	72.3	3,090	2,153	39,257	17,811	47.3	19,817	21,185	48.6
Full-time	41,405	10,772	27.4	7,743	72.2	2,980	2,045	37,293	16,997	47.5	18,753	20,228	48.9
Part-time	2,221	418	19.8	306	73.7	110	108	1,964	814	43.3	1,064	957	43.1
Unemployed	1,967	195	10.6	106	56.1	83	128	1,698	604	37.9	989	646	32.9
Not in labor force	7,074	698	10.5	392	57.0	296	396	6,111	2,249	39.4	3,456	2,385	33.7
Family income:													
Less than $10,000	8,639	529	6.5	293	56.4	226	538	7,410	2,586	36.8	4,447	2,710	31.4
$10,000 - 14,999	5,141	402	8.1	263	66.3	134	143	4,447	1,763	41.4	2,500	1,874	36.5
$15,000 - 19,999	8,415	1,180	14.5	783	66.6	393	261	7,297	3,150	44.9	3,870	3,492	41.5
$20,000 - 24,999	4,205	891	22.0	641	72.5	244	148	3,756	1,793	49.2	1,854	2,058	48.9
$25,000 - 34,999	8,466	2,124	26.2	1,489	70.4	625	351	7,626	3,592	48.8	3,768	4,216	49.8
$35,000 - 49,999	8,615	3,169	38.0	2,253	71.3	907	285	7,977	3,861	50.3	3,813	4,807	55.8
$50,000 - 74,999	2,576	1,169	47.9	833	71.8	327	132	2,431	1,163	50.1	1,160	1,519	59.0
$75,000 or more	3,236	1,943	62.8	1,488	77.0	444	144	3,083	1,660	55.9	1,308	2,219	68.6
Income not reported	3,374	675	25.0	505	74.9	169	676	3,040	1,096	41.5	1,542	1,322	39.2
Household size:													
1-3 persons	11,034	1,981	18.9	1,473	74.7	498	561	9,766	4,202	45.5	5,025	4,840	43.9
4-5 persons	32,044	8,165	26.8	5,822	71.7	2,298	1,586	28,740	13,051	47.4	14,497	15,450	48.2
6-7 persons	7,837	1,599	21.6	1,100	69.0	493	426	7,024	2,884	43.1	3,804	3,342	42.7
8 Persons or more	1,752	337	20.5	153	46.0	179	104	1,536	527	36.0	936	584	33.3
Occupation of householder:													
Managerial and professional	12,378	5,350	45.4	3,925	73.6	1,406	582	11,459	5,769	52.4	5,245	7,354	59.4
Technical, sales, and administrative support	9,279	2,545	29.0	1,807	71.4	724	500	8,411	3,781	47.0	4,267	4,572	49.3
Service	4,603	561	12.9	356	64.1	199	249	4,100	1,652	42.1	2,270	1,809	39.3
Precision production, craft, and repair	8,065	1,427	18.6	1,002	70.6	418	371	7,169	3,174	46.1	3,708	3,609	44.8
Operators, laborers, and fabricators	8,542	963	12.0	650	68.2	303	485	7,445	2,979	42.2	4,087	3,273	38.3
Farming, forestry, and fishing	1,833	283	16.0	196	69.5	86	60	1,611	711	45.8	842	775	42.2
Never worked / not in labor force / Armed Forces	7,964	953	12.7	612	64.8	332	430	6,871	2,599	40.3	3,844	2,824	35.5
Industry of householder:													
Agriculture	1,691	289	17.4	197	68.4	91	32	1,470	676	47.1	759	739	43.7
Mining	470	111	23.8	85	76.7	26	3	430	175	42.3	239	224	47.7
Construction	4,476	703	16.6	500	71.4	200	225	3,940	1,759	46.4	2,029	1,991	44.5
Manufacturing	10,595	2,554	25.3	1,833	72.3	703	517	9,534	4,123	45.3	4,986	4,904	46.3
Transportation communication, and other public utilities	4,096	1,039	27.0	715	69.2	318	242	3,750	1,702	47.7	1,869	2,024	49.4
Wholesale and retail trade	7,314	1,576	22.7	1,133	72.2	436	355	6,448	2,835	46.1	3,319	3,311	45.3
Finance, insurance, and real estate	2,052	720	37.1	515	71.5	205	112	1,891	888	49.0	926	1,100	53.6
Services	11,347	3,423	31.9	2,441	71.8	961	604	10,277	4,760	48.2	5,125	5,730	50.5
Forestry and fisheries	130	48	39.3	38	78.7	10	7	115	52	47.7	57	65	50.0
Public administration	2,533	666	27.9	480	72.2	185	149	2,340	1,096	49.7	1,111	1,303	51.4
Never worked / not in labor force / Armed Forces	7,964	953	12.7	612	64.8	332	430	6,871	2,599	40.3	3,844	2,824	35.5

[1]Nonrespondents not included in base

[2]Multiple uses allowed by respondents.