Table 4. **Use of Computers at Home, School, and Work by Persons 18 Years and Older: October 1989**

(Numbers in thousands)

Characteristic	All persons	With computer at home					Presence of computer not reported	Enrolled in school				With a job				Uses computer any place	
		Total	Percent[1]	Uses it	Percent[1]	Does not use it		Total	Uses computer	Percent[1]	Does not use computer[1]	Total	Uses computer	Percent[1]	Does not use computer	Number	Percent
Total 18 years old and over	180,123	29,615	17.3	16,758	58.4	11,919	8,855	14,399	5,564	43.6	7,187	115,669	40,245	36.8	69,246	50,668	28.1
18 - 21 years	14,189	2,948	22.2	1,683	58.5	1,196	882	6,755	2,922	48.4	3,114	8,365	1,803	22.6	6,186	5,107	36.0
22 - 24 years	11,072	1,521	14.5	899	61.2	569	594	2,207	871	44.2	1,100	8,334	2,917	36.7	5,032	3,922	35.4
25 - 34 years	42,849	6,643	16.3	4,294	66.9	2,128	2,074	3,208	1,107	39.5	1,693	34,417	13,391	40.9	19,384	15,412	36.0
35 - 44 years	36,384	9,354	26.9	5,517	60.5	3,600	1,588	1,494	470	35.5	853	30,004	12,085	42.4	16,448	14,272	39.2
45 - 54 years	24,925	5,468	23.1	2,872	54.2	2,428	1,278	562	158	32.8	323	19,541	6,716	36.6	11,632	7,771	31.2
55 - 64 years	21,399	2,391	11.8	1,054	46.5	1,213	1,188	118	29	29.7	68	11,630	2,910	27.0	7,885	3,410	15.9
65 years old and over	29,306	1,290	4.6	440	36.0	784	1,251	55	7	15.7	35	3,378	421	13.6	2,679	774	2.6
Race:																	
White	154,236	26,902	18.3	15,462	59.2	10,668	7,213	12,084	4,709	43.6	6,087	100,074	35,977	37.8	59,156	45,264	29.4
Black	20,007	1,573	8.4	733	50.6	716	1,216	1,568	506	38.9	796	11,767	2,990	27.6	7,856	3,673	18.4
Other	5,881	1,141	20.9	563	51.3	535	426	747	349	53.4	304	3,828	1,278	36.4	2,233	1,732	29.5
Hispanic origin:																	
Hispanic	13,301	1,005	8.0	508	54.0	434	758	972	323	37.7	534	8,449	1,779	22.5	6,144	2,246	16.9
Non-Hispanic	166,823	28,611	18.0	16,249	58.6	11,485	8,097	13,427	5,241	44.1	6,654	107,219	38,466	37.9	63,102	48,422	29.0
Sex:																	
Male	85,543	15,116	18.5	9,564	65.2	5,102	3,699	6,648	2,773	46.5	3,191	63,416	18,960	31.6	41,080	24,266	28.4
Female	94,581	14,500	16.2	7,194	51.4	6,817	5,156	7,751	2,791	41.1	3,996	52,253	21,285	43.0	28,166	26,402	27.9
Marital status:																	
Married	108,442	20,602	19.9	11,576	57.7	8,495	5,012	3,480	1,110	36.4	1,938	72,110	25,928	37.8	42,676	30,942	28.5
Single	38,979	6,312	17.3	3,772	62.1	2,307	2,445	9,919	4,144	47.0	4,671	27,011	8,764	34.5	16,652	13,482	34.6
Divorced, widowed, or separated	32,703	2,702	8.6	1,410	55.8	1,117	1,398	1,000	310	34.9	579	16,548	5,552	35.9	9,918	6,244	19.1
Uses computer at work	40,245	12,563	31.7	9,324	75.1	3,095	646	3,580	1,456	43.4	1,900	40,245	40,245	100.0	-	40,245	100.0
Uses computer at home	16,758	16,758	100.0	16,758	100.0	-	-	3,225	1,646	53.4	1,436	13,818	9,324	67.9	4,405	16,758	100.0
Household type:																	
Married couple	121,237	23,954	20.8	13,288	56.9	10,047	6,031	9,021	3,604	45.1	4,388	80,139	27,944	36.7	48,248	35,848	29.6
Female householder no spouse present	37,283	2,888	8.1	1,614	59.6	1,094	1,722	3,522	1,170	38.0	1,910	20,043	7,253	38.6	11,540	8,688	23.3
Male householder no spouse present	21,603	2,773	13.5	1,856	70.5	778	1,102	1,857	790	47.0	890	15,487	5,048	34.8	9,458	6,132	28.4
Region:																	
Northeast	38,138	6,872	19.5	3,546	53.5	3,088	2,869	2,913	1,083	44.9	1,331	23,845	8,138	36.9	13,923	10,305	27.0
Midwest	43,785	6,855	16.2	3,928	59.2	2,707	1,553	3,767	1,558	46.0	1,827	28,578	9,746	35.8	17,515	12,555	28.7
South	61,691	8,957	15.2	4,995	57.5	3,692	2,614	4,566	1,750	42.5	2,372	39,180	13,446	36.0	23,943	16,489	26.7
West	36,510	6,931	20.0	4,289	63.8	2,432	1,818	3,154	1,173	41.5	1,657	24,066	8,916	39.1	13,865	11,319	31.0
Educational attainment:																	
Elementary: 0 - 8 years	18,249	496	2.9	51	12.1	372	907	122	7	8.1	77	5,829	165	3.1	5,114	212	1.2
High school: 1 - 3 years	21,141	1,303	6.5	409	33.8	802	1,028	1,308	428	37.6	709	10,112	929	9.8	8,530	1,572	7.4
High school: 4 years	70,205	8,680	13.0	3,804	45.6	4,534	3,593	3,093	1,027	37.6	1,704	46,243	12,665	29.0	31,087	15,509	22.1
College: 1 - 3 years	35,617	7,929	23.4	4,664	60.5	3,049	1,715	7,172	3,003	46.9	3,401	25,539	11,048	45.5	13,244	15,078	42.3
College: 4 years or more	34,913	11,208	33.7	7,830	71.2	3,162	1,612	2,705	1,100	45.9	1,296	27,947	15,438	57.8	11,271	18,298	52.4
Employment status:																	
Employed	115,669	23,055	20.9	13,818	61.6	8,612	5,357	8,604	3,001	39.1	4,684	115,669	40,245	36.8	69,246	45,825	39.6
Full-time	97,811	19,246	20.6	11,606	62.0	7,101	4,481	4,305	1,172	31.1	2,602	97,811	36,705	39.6	56,003	40,170	41.1
Part-time	17,858	3,808	22.4	2,211	59.4	1,511	875	4,299	1,829	46.8	2,082	17,858	3,539	21.1	13,243	5,655	31.7
Unemployed	5,734	731	13.5	400	58.4	285	303	536	200	42.0	277	-	-	0.0	-	548	9.6
Not in labor force	58,721	5,830	10.5	2,540	45.7	3,022	3,195	5,259	2,363	51.5	2,227	-	-	0.0	-	4,295	7.3

Table 4. **Use of Computers at Home, School, and Work by Persons 18 Years and Older: October 1989**—Continued

(Numbers in thousands)

Characteristic	All persons	With computer at home					Presence of computer not reported	Enrolled in school				With a job				Uses computer any place	
		Total	Percent[1]	Uses it	Percent[1]	Does not use it		Total	Uses computer	Percent[1]	Does not use computer[1]	Total	Uses computer	Percent[1]	Does not use computer	Number	Percent
Family income:																	
Less than $10,000	28,163	1,623	6.1	889	58.6	627	1,503	2,258	930	46.5	1,072	10,498	1,765	18.0	8,038	2,915	10.4
$10,000 - 14,999	19,572	926	4.9	485	54.2	410	668	1,131	381	38.6	607	9,816	1,865	20.2	7,355	2,385	12.2
$15,000 - 19,999	29,171	2,798	9.9	1,472	55.1	1,198	970	1,832	681	40.8	986	18,607	5,029	28.3	12,752	6,250	21.4
$20,000 - 24,999	14,781	2,125	14.9	1,147	56.4	887	496	1,077	433	44.1	549	10,640	3,534	34.7	6,660	4,367	29.5
$25,000 - 34,999	26,316	4,613	18.1	2,472	55.5	1,983	881	2,099	751	40.6	1,097	19,733	7,367	38.8	11,627	8,845	33.6
$35,000 - 49,999	27,196	7,475	28.5	4,359	59.9	2,916	930	2,539	1,000	44.0	1,273	21,710	10,050	48.1	10,839	12,186	44.8
$50,000 - 74,999	8,963	2,976	34.6	1,845	63.2	1,073	360	1,043	410	44.0	522	7,260	3,673	52.7	3,292	4,607	51.4
$75,000 or more	11,608	5,229	47.2	3,106	60.4	2,033	530	1,406	639	50.9	616	8,989	4,503	52.5	4,068	6,023	51.9
Income not reported	14,352	1,848	15.6	981	55.3	792	2,518	1,014	340	42.2	466	8,416	2,459	34.8	4,616	3,090	21.5
Household size:																	
1-3 persons	118,759	15,010	13.3	9,361	64.3	5,187	5,750	7,704	2,948	42.6	3,969	72,083	26,337	38.7	41,646	31,553	26.6
4-5 persons	50,948	12,697	26.2	6,522	53.1	5,766	2,457	5,452	2,124	44.7	2,624	37,033	12,434	35.2	22,848	16,820	33.0
6-7 persons	8,613	1,586	19.6	769	49.7	778	540	1,044	419	46.0	492	5,548	1,321	25.2	3,933	2,040	23.7
8 persons or more	1,803	324	19.1	106	36.1	188	107	199	73	41.8	102	1,005	152	15.7	820	255	14.2
Occupation:																	
Managerial and professional	31,800	10,092	33.2	7,050	71.3	2,845	1,384	2,355	793	37.8	1,305	31,230	16,696	56.2	13,031	18,579	58.4
Technical, sales, and administrative support	36,695	7,580	21.8	4,470	60.4	2,933	1,886	3,658	1,312	40.0	1,965	35,183	18,461	55.1	15,019	20,228	55.1
Service	15,306	1,871	12.8	782	43.8	1,005	720	1,573	637	44.5	796	14,356	1,368	10.2	12,045	2,379	15.6
Precision production, craft, and repair	14,513	1,965	14.1	954	50.9	921	613	432	123	31.9	262	13,895	2,016	15.3	11,137	2,586	17.8
Operators, laborers, and fabricators	19,021	1,864	10.3	782	44.5	977	896	906	260	33.1	526	17,654	1,563	9.5	14,977	2,292	12.1
Farming, forestry, and fishing	3,570	343	9.9	133	40.1	199	117	126	53	50.3	52	3,350	140	4.4	3,037	252	7.1
Never worked / not in labor force / Armed Forces	59,218	5,900	10.5	2,587	46.0	3,040	3,238	5,350	2,386	51.1	2,282	-	-	0.0	-	4,353	7.4
Industry:																	
Agriculture	3,401	374	11.3	151	42.1	208	98	121	46	44.7	57	3,234	257	8.4	2,821	347	10.2
Mining	692	113	16.5	62	58.0	45	8	22	6	27.1	16	661	197	31.1	437	216	31.2
Construction	8,394	1,044	12.9	502	49.6	510	324	231	63	29.9	148	7,881	927	12.5	6,512	1,217	14.5
Manufacturing	22,574	4,112	19.0	2,527	63.4	1,459	927	965	290	34.4	554	21,432	7,368	36.2	12,988	8,089	35.8
Transportation, communication, and other public utilities	8,304	1,647	20.9	956	60.3	631	422	447	151	38.7	240	8,033	3,010	40.0	4,507	3,405	41.0
Wholesale and retail trade	24,061	4,001	17.5	2,185	56.5	1,679	1,167	2,609	972	41.5	1,369	22,793	6,008	27.9	15,548	7,699	32.0
Finance, insurance and real estate	8,112	1,954	25.5	1,257	65.6	660	433	605	165	30.2	380	7,882	5,295	70.5	2,211	5,534	68.2
Services	39,500	9,181	24.5	5,716	63.8	3,241	1,952	3,771	1,413	41.9	1,962	38,053	13,860	38.5	22,122	16,291	41.2
Forestry and fisheries	180	38	22.0	24	63.6	14	8	1	-	0.0	1	161	57	37.9	93	64	35.6
Public administration	5,688	1,252	23.2	791	64.7	432	278	275	72	28.5	180	5,538	3,266	61.9	2,006	3,454	60.7
Never worked / not in labor force / Armed Forces	59,218	5,900	10.5	2,587	46.0	3,040	3,238	5,350	2,386	51.1	2,282	-	-	0.0	-	4,353	7.4

[1]Nonrespondents not included in base.