

**Table 9. Occupation of reference person: Average annual expenditures and characteristics, Consumer Expenditure Survey, 1986**

Item	All consumer units	Self employed workers	Wage and salary earners						Retired	All other, including not reporting
			Total wage and salary earners	Managers and professionals	Technical, sales, and clerical workers	Service workers	Construction workers and mechanics	Operators, fabricators, and laborers		
Number of consumer units (in thousands)	94,044	6,157	62,830	20,162	16,950	6,743	6,206	12,770	15,252	9,805
Number of sample interviews	40,188	2,524	27,294	8,695	7,536	2,835	2,788	5,440	6,301	4,069
<b>Consumer unit characteristics:</b>										
<b>Income before taxes</b> <sup>1</sup>	\$25,460	\$28,767	\$29,630	\$39,947	\$27,641	\$17,229	\$27,979	\$23,590	\$14,564	\$12,283
<b>Income after taxes</b> <sup>1</sup>	23,172	26,109	26,742	35,864	24,853	15,817	25,369	21,510	13,804	11,884
<b>Average number of persons in consumer unit</b>	2.6	2.8	2.7	2.6	2.6	2.6	3.1	3	1.7	2.6
<b>Age of reference person</b>	46.7	48.4	39.5	41	38.5	40.1	38.2	39	72.7	51.3
<b>Average number in consumer unit:</b>										
Earners	1.4	1.8	1.7	1.7	1.7	1.6	1.9	1.8	0.2	0.5
Vehicles	2	2.5	2.2	2.3	2	1.6	2.7	2.4	1.3	1.1
Children under 18	0.7	0.8	0.8	0.7	0.8	0.8	1	1	0.1	0.8
Persons 65 and over	0.3	0.3	0.1	0.1	0.1	0.1	0	0.1	1.2	0.3
<b>Percent distribution:</b>										
<b>Sex of reference person:</b>										
Male	66	87	72	74	59	49	96	85	56	34
Female	34	13	28	26	41	51	4	15	44	66
<b>Housing tenure:</b>										
Homeowner with mortgage	37	46	45	55	41	28	50	43	13	20
Homeowner without mortgage	25	32	14	13	13	15	16	16	62	29
Renter	38	22	41	32	46	57	34	41	26	51
<b>Race of reference person:</b>										
Black	11	3	10	5	12	22	6	12	8	23
White and other	89	97	90	95	88	78	94	88	92	77
<b>Education of reference person:</b>										
Elementary (1-8)	12	11	5	1	2	11	8	11	31	26
High school (9-12)	45	42	44	19	45	54	62	66	47	52
College	43	47	51	79	54	34	29	23	21	21
Never attended and other	1	0	0	0	0	1	1	0	1	2
<b>At least one vehicle owned</b>	85	94	90	93	88	78	96	92	75	58
<b>Average annual expenditures:</b>										
<b>Food</b>	3,448	4,075	3,781	4,361	3,571	3,041	3,837	3,499	2,465	2,399
Food at home	1,993	2,223	2,092	2,211	1,957	1,782	2,278	2,148	1,650	1,734
Cereals and bakery products	275	303	284	304	270	239	306	285	239	257

See footnotes at end of table.

**Table 9. Occupation of reference person: Average annual expenditures and characteristics, Consumer Expenditure Survey, 1986 - Continued**

Item	All consumer units	Self employed workers	Wage and salary earners						Retired	All other, including not reporting
			Total wage and salary earners	Managers and professionals	Technical, sales, and clerical workers	Service workers	Construction workers and mechanics	Operators, fabricators, and laborers		
Cereals and cereal products	93	107	95	98	93	82	98	97	75	97
Bakery products	183	196	189	206	176	157	208	188	163	159
Meats, poultry, fish, and eggs	562	615	587	566	549	540	680	648	471	503
Beef	189	221	202	186	198	174	245	224	147	148
Pork	116	134	118	100	111	109	141	147	99	119
Other meats	79	97	81	74	72	83	96	97	67	70
Poultry	85	72	88	94	82	86	86	90	76	88
Fish and seafood	64	60	68	86	61	58	67	56	56	48
Eggs	30	31	30	27	26	29	44	35	27	30
Dairy products	251	276	267	287	248	221	283	275	197	217
Fresh milk and cream	122	133	128	120	119	112	136	155	98	121
Other dairy products	128	144	139	167	129	109	147	120	98	96
Fruits and vegetables	320	348	327	378	307	278	317	305	300	284
Fresh fruits	102	103	104	124	97	85	95	96	104	85
Fresh vegetables	92	104	93	107	88	79	92	86	89	84
Processed fruits	72	83	75	90	71	68	68	63	63	62
Processed vegetables	54	59	55	57	51	47	61	60	45	53
Other food at home	554	632	593	632	551	487	655	608	421	461
Sugar and other sweets	74	89	78	90	71	59	80	78	58	63
Fats and oils	51	61	52	52	47	45	63	55	47	50
Miscellaneous foods	236	253	260	288	249	212	287	242	159	183
Nonalcoholic beverages	193	229	203	201	185	170	224	234	157	166
Food prep by cu, out-of-town trips	31	48	34	44	32	18	38	27	22	12
Food away from home	1,455	1,853	1,689	2,150	1,614	1,259	1,559	1,351	814	665
<b>Alcoholic beverages</b>	271	311	317	367	305	260	329	277	139	150
<b>Housing</b>	7,292	8,844	8,124	10,604	7,835	5,590	7,272	6,343	4,871	4,739
Shelter	3,979	4,753	4,569	6,113	4,460	3,151	4,036	3,284	2,261	2,388
Owned dwellings	2,305	3,173	2,665	3,936	2,388	1,362	2,456	1,817	1,281	1,046
Mortgage interest and charges	1,431	1,904	1,823	2,717	1,642	934	1,697	1,182	250	462
Property taxes	418	697	400	605	339	218	382	263	480	262
Maintenance, repairs, insurance, other expenses	456	573	442	614	407	210	378	371	550	321
Rented dwellings	1,262	897	1,439	1,417	1,633	1,623	1,203	1,234	763	1,134
Other lodging	412	682	465	761	439	165	377	233	217	208
Utilities, fuels, and public services	1,645	1,961	1,702	1,942	1,639	1,376	1,712	1,571	1,460	1,372
Natural gas	248	241	252	273	255	236	222	238	257	215
Electricity	674	891	699	801	652	529	739	668	568	541
Fuel oil and other fuels	107	130	94	105	81	60	107	105	145	119
Telephone services	471	525	507	591	506	441	487	423	352	386
Water and other public services	145	175	150	172	145	109	157	137	137	112
Household operations	354	566	382	553	365	221	295	260	254	199
Personal services	168	204	201	223	211	133	213	186	70	86
Other household expenses	186	363	180	330	155	88	82	74	185	114
Housekeeping supplies	316	367	331	404	316	224	318	296	270	257

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Item	All consumer units	Self employed workers	Wage and salary earners						Retired	All other, including not reporting
			Total wage and salary earners	Managers and professionals	Technical, sales, and clerical workers	Service workers	Construction workers and mechanics	Operators, fabricators, and laborers		
Laundry and cleaning supplies	92	105	97	101	87	87	101	108	70	82
Other household products	126	157	130	167	125	81	129	105	105	114
Postage and stationery	98	106	103	137	103	56	88	84	95	61
Household furnishings and equipment	998	1,196	1,141	1,592	1,055	618	910	932	627	523
Household textiles	105	157	117	157	100	70	83	118	76	38
Furniture	304	368	353	517	322	194	245	269	170	159
Floor coverings	55	38	61	89	54	18	28	68	53	28
Major appliances	156	189	171	193	174	126	147	168	111	110
Small appliances, miscellaneous housewares	56	88	61	86	55	45	54	43	36	32
Miscellaneous household equipment	322	356	378	549	351	165	353	267	181	156
<b>Apparel and services</b>	1,346	1,616	1,554	2,113	1,452	1,149	1,250	1,183	711	816
Men and boys	343	429	402	566	356	261	346	306	161	193
Men, 16 and over	278	353	324	455	291	200	307	233	145	134
Boys, 2 to 15	66	76	78	111	65	61	39	73	16	59
Women and girls	544	691	612	836	587	464	426	471	320	356
Women, 16 and over	472	588	528	738	501	399	347	397	298	306
Girls, 2 to 15	72	103	85	98	86	65	79	75	23	50
Children under 2	56	46	69	78	62	56	73	69	11	49
Footwear	167	171	188	238	167	162	168	162	112	107
Other apparel products and services	236	280	283	395	280	207	236	174	106	111
<b>Transportation</b>	4,842	5,588	5,790	7,381	5,351	3,540	6,210	4,845	2,354	2,160
Vehicle purchases (net outlay)	2,338	2,775	2,885	3,909	2,574	1,579	3,096	2,269	850	870
Cars and trucks, new	1,415	1,697	1,761	2,697	1,529	879	1,671	1,102	574	328
Cars and trucks, used	893	1,006	1,090	1,178	1,011	691	1,409	1,111	271	532
Other vehicles	29	71	34	33	34	9	16	57	4	10
Gasoline and motor oil	915	1,065	1,046	1,069	977	790	1,312	1,107	565	523
Other vehicle expenses	1,342	1,400	1,588	1,960	1,532	1,001	1,658	1,349	769	615
Vehicle finance charges	269	284	341	420	324	201	363	300	76	105
Maintenance and repairs	492	493	573	693	562	376	599	487	320	230
Vehicle insurance	420	424	486	580	458	317	554	430	288	198
Vehicle rental, leases, licenses, other charges	161	199	188	266	187	106	142	132	86	82
Public transportation	248	348	271	443	268	171	143	121	170	153
<b>Health care</b>	1,135	1,687	984	1,203	948	823	912	804	1,674	918
Health insurance	371	683	291	316	292	261	289	267	626	293
Medical services	502	737	475	637	442	385	413	340	616	351
Drugs	192	203	156	173	144	134	163	153	316	227
Medical supplies	69	64	62	77	70	43	47	44	116	47
<b>Entertainment</b>	1,149	1,361	1,353	1,888	1,188	764	1,325	1,054	600	552
Fees and admissions	308	459	356	561	340	163	261	202	162	131
Television, radios, sound equipment	371	382	434	571	386	303	395	370	200	224
Pets, toys, and playground equipment	202	239	229	276	224	152	232	202	127	117
Other supplies, equipment, and services	268	281	334	480	238	146	437	280	111	80

**Table 9. Occupation of reference person: Average annual expenditures and characteristics, Consumer Expenditure Survey, 1986 - Continued**

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			Total wage and salary earners	Managers and professionals	Technical, sales, and clerical workers	Service workers	Construction workers and mechanics	Operators, fabricators, and laborers		
<b>Personal care products and services</b>	303	331	338	406	358	250	289	275	220	182
<b>Reading</b>	140	165	153	226	143	91	113	104	116	79
<b>Education</b>	314	396	390	598	387	244	273	202	31	218
<b>Tobacco products and smoking supplies</b>	230	248	251	194	233	250	323	332	136	231
<b>Miscellaneous</b>	522	629	585	661	680	335	624	450	368	284
<b>Cash contributions</b>	746	1,170	732	1,179	679	303	526	422	802	488
<b>Personal insurance and pensions</b>	2,127	2,933	2,702	3,784	2,466	1,482	2,506	2,048	431	570
Life and other personal insurance	292	466	314	397	292	211	329	259	223	151
Pensions and Social Security	1,834	2,467	2,388	3,386	2,174	1,271	2,177	1,789	208	419
<b>Sources of income and taxes: <sup>1</sup></b>										
<b>Money income before taxes</b>	25,460	28,767	29,630	39,947	27,641	17,229	27,979	23,590	14,564	12,283
Wages and salaries	19,524	7,211	27,005	36,169	25,265	14,846	26,427	21,787	1,900	4,700
Self-employment income	1,618	16,732	627	1,387	307	229	336	218	76	998
Social Security, private and government retirement	2,555	2,190	781	831	885	1,039	428	598	9,673	3,503
Interest, dividends, rental income, other property income	973	2,094	553	1,020	485	168	256	264	2,577	537
Unemployment and workers' compensation, veterans' benefits	208	85	202	118	154	140	286	390	104	493
Public assistance, supplemental security income, food stamps	273	111	124	33	114	343	95	174	146	1,605
Regular contributions for support	223	242	233	251	353	292	82	86	66	400
Other income	86	103	105	138	78	171	68	72	21	47
<b>Personal taxes <sup>1</sup></b>	2,288	2,658	2,888	4,083	2,788	1,412	2,610	2,079	760	399
Federal income taxes	1,812	2,236	2,280	3,243	2,230	1,094	2,039	1,598	583	304
State and local income taxes	412	292	545	753	497	296	517	430	115	62
Other taxes	64	130	62	86	61	23	54	51	62	33
<b>Income after taxes <sup>1</sup></b>	23,172	26,109	26,742	35,864	24,853	15,817	25,369	21,510	13,804	11,884
<b>Addenda:</b>										
Net change in total assets	3,241	1,930	4,132	6,657	2,488	1,980	4,372	3,347	1,062	1,742
Net change in total liabilities	2,046	1,586	3,008	4,399	2,403	1,803	3,685	1,921	-118	-465
<b>Other financial information</b>										

See footnotes at end of table.

**Table 9. Occupation of reference person: Average annual expenditures and characteristics, Consumer Expenditure Survey, 1986 - Continued**

Item	All consumer units	Self employed workers	Wage and salary earners						Retired	All other, including not reporting
			Total wage and salary earners	Managers and professionals	Technical, sales, and clerical workers	Service workers	Construction workers and mechanics	Operators, fabricators, and laborers		
Other money receipts	271	373	269	445	288	73	221	95	300	168
Mortgage principal paid on owned property	-410	-717	-487	-691	-408	-252	-495	-389	-116	-183
Estimated market value of owned home	49,642	79,709	49,466	71,867	44,489	27,532	44,768	34,571	47,934	34,541
Estimated monthly rental value of owned home	309	396	323	461	291	180	299	233	293	189
<b>Gifts of:</b>										
Clothing, males 2 and over	55	62	61	75	66	46	45	46	37	40
Clothing, females 2 and over	67	99	72	89	73	54	45	67	52	34
Clothing, infants less than 2	23	21	27	37	27	17	24	20	9	13
Jewelry and watches	27	35	32	45	34	27	25	13	15	6
Small appliances and miscellaneous housewares	15	23	17	29	14	9	13	9	10	6
Household textiles	11	22	11	14	12	2	5	13	11	2
All other gifts	515	607	567	948	468	295	361	340	403	297

<sup>1</sup> Components of income and taxes are derived from "complete income reporters" only; see glossary at <http://stats.bls.gov/csxgloss.htm>

**Note:** All values have been rounded, and therefore some rounded values equal zero. When data are not reported or are not applicable (i.e., missing values), values are set to zero.

**Note:** Some data are likely to have large sampling errors