

Table 9. Occupation of reference person: Average annual expenditures and characteristics, Consumer Expenditure Survey, 1987

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)	94,150	6,554	61,911	20,084	16,422	6,262	6,692	12,450	16,058	9,627
Number of sample interviews	41,925	2,793	28,102	9,084	7,564	2,896	3,048	5,510	6,873	4,157
Consumer unit characteristics:										
Income before taxes ¹	\$27,326	\$32,372	\$32,257	\$44,232	\$29,607	\$18,551	\$30,549	\$24,796	\$15,383	\$12,692
Income after taxes ¹	24,871	30,118	29,017	39,492	26,526	17,168	27,569	22,623	14,692	12,207
Average number of persons in consumer unit	2.6	2.8	2.7	2.6	2.5	2.6	3.1	3	1.7	2.6
Age of reference person	47	49.1	39.8	40.8	39.4	40.4	38.9	39	72.7	49.6
Average number in consumer unit:										
Earners	1.4	1.8	1.7	1.8	1.7	1.7	1.9	1.8	0.2	0.5
Vehicles	2	2.6	2.2	2.3	2	1.6	2.7	2.3	1.4	1.1
Children under 18	0.7	0.7	0.8	0.7	0.7	0.8	1.1	1	0.1	0.9
Persons 65 and over	0.3	0.3	0.1	0.1	0.1	0.1	0	0.1	1.2	0.3
Percent distribution:										
Sex of reference person:										
Male	67	86	72	74	58	53	94	85	56	34
Female	33	14	28	26	42	47	6	15	44	66
Housing tenure:										
Homeowner with mortgage	38	49	45	56	43	27	49	40	14	19
Homeowner without mortgage	25	30	14	12	13	17	17	18	62	26
Renter	38	21	40	33	44	56	34	43	25	54
Race of reference person:										
Black	11	6	10	6	10	20	8	11	8	24
White and other	89	94	90	94	90	80	92	89	92	76
Education of reference person:										
Elementary (1-8)	12	11	5	1	2	12	8	10	28	26
High school (9-12)	45	44	43	20	43	53	60	65	49	50
College	43	45	51	78	54	34	31	24	22	22
Never attended and other	1	1	0	0	0	0	0	1	1	1
At least one vehicle owned	86	94	91	94	90	80	96	91	77	59
Average annual expenditures:										
Food	3,664	4,477	3,954	4,524	3,824	3,082	3,913	3,678	2,761	2,651
Food at home	2,099	2,345	2,178	2,289	2,067	1,794	2,261	2,289	1,807	1,881
Cereals and bakery products	299	330	309	326	287	253	323	329	268	261

See footnotes at end of table.

Table 9. Occupation of reference person: Average annual expenditures and characteristics, Consumer Expenditure Survey, 1987 - 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	104	111	108	112	97	91	115	121	87	102
Bakery products	194	218	200	214	189	163	208	208	181	159
Meats, poultry, fish, and eggs	572	620	591	608	569	506	626	616	488	552
Beef	191	181	206	219	195	153	219	217	148	174
Pork	116	141	114	102	112	109	136	124	108	123
Other meats	83	93	87	84	85	70	97	98	67	80
Poultry	87	94	90	97	82	93	91	85	78	83
Fish and seafood	66	83	67	80	69	52	55	58	60	59
Eggs	28	29	28	26	26	29	28	34	27	33
Dairy products	274	304	288	306	268	235	307	300	226	244
Fresh milk and cream	132	141	136	131	126	116	156	154	113	133
Other dairy products	142	164	152	175	142	118	151	147	113	110
Fruits and vegetables	356	416	354	387	334	290	338	371	353	328
Fresh fruits	113	140	109	124	99	88	100	113	124	101
Fresh vegetables	110	129	110	119	104	82	104	123	105	108
Processed fruits	78	88	79	87	76	71	76	74	75	70
Processed vegetables	55	59	56	56	55	49	59	60	49	50
Other food at home	567	622	603	617	580	496	637	647	446	483
Sugar and other sweets	74	84	77	82	72	64	78	83	63	67
Fats and oils	51	65	50	51	50	36	50	55	50	48
Miscellaneous foods	248	268	271	282	265	209	289	280	176	200
Nonalcoholic beverages	194	205	206	201	194	188	220	229	157	169
Food prep by cu, out-of-town trips	31	54	33	45	31	15	30	26	25	13
Food away from home	1,565	2,132	1,776	2,234	1,757	1,288	1,652	1,389	954	771
Alcoholic beverages	289	388	335	392	361	235	332	265	160	120
Housing	7,569	9,116	8,354	10,835	8,010	5,937	7,624	6,426	5,237	5,338
Shelter	4,154	4,864	4,709	6,272	4,570	3,281	4,092	3,420	2,502	2,858
Owned dwellings	2,375	3,179	2,729	4,036	2,469	1,412	2,384	1,811	1,374	1,222
Mortgage interest and charges	1,461	1,874	1,855	2,816	1,671	873	1,601	1,179	285	609
Property taxes	464	689	443	627	376	273	443	321	555	297
Maintenance, repairs, insurance, other expenses	449	616	430	592	423	266	340	311	534	316
Rented dwellings	1,345	996	1,498	1,441	1,643	1,684	1,334	1,396	838	1,445
Other lodging	434	689	482	795	458	186	374	213	291	190
Utilities, fuels, and public services	1,671	2,118	1,713	1,916	1,653	1,410	1,749	1,596	1,470	1,432
Natural gas	232	262	232	253	222	231	227	213	232	215
Electricity	692	936	708	791	678	529	751	680	601	579
Fuel oil and other fuels	94	133	82	91	63	64	86	99	126	91
Telephone services	499	609	533	598	537	466	522	462	366	430
Water and other public services	153	178	159	184	153	120	163	144	144	116
Household operations	371	552	401	593	379	172	351	264	273	219
Personal services	170	210	211	261	208	91	248	176	43	93
Other household expenses	201	343	190	332	171	81	103	88	230	126
Housekeeping supplies	341	397	348	404	347	325	331	286	338	260

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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	97	94	101	109	91	87	119	98	92	80
Other household products	139	156	140	161	153	104	128	115	143	113
Postage and stationery	105	147	107	134	102	134	85	73	103	67
Household furnishings and equipment	1,032	1,185	1,183	1,650	1,062	749	1,101	860	654	570
Household textiles	91	69	100	129	114	51	83	70	72	71
Furniture	315	444	370	556	320	203	344	235	141	165
Floor coverings	69	54	79	113	54	166	32	42	58	27
Major appliances	160	177	181	220	160	112	205	169	109	97
Small appliances, miscellaneous housewares	57	61	65	95	58	41	63	41	41	27
Miscellaneous household equipment	340	381	387	537	355	175	374	302	233	183
Apparel and services	1,446	1,560	1,664	2,256	1,688	1,160	1,353	1,123	836	932
Men and boys	361	403	421	615	404	250	341	270	175	241
Men, 16 and over	295	310	345	507	337	199	280	208	158	182
Boys, 2 to 15	66	93	76	108	66	51	61	61	17	59
Women and girls	591	633	666	908	719	463	493	419	373	420
Women, 16 and over	510	518	570	795	628	382	375	345	358	354
Girls, 2 to 15	81	115	97	113	91	81	118	74	15	66
Children under 2	58	53	70	75	70	55	78	63	16	49
Footwear	184	206	207	251	199	161	193	181	132	101
Other apparel products and services	251	265	299	407	296	232	248	191	140	121
Transportation	4,600	5,035	5,428	6,348	5,233	3,740	5,822	4,841	2,614	2,281
Vehicle purchases (net outlay)	2,022	2,047	2,464	2,823	2,404	1,777	2,763	2,152	958	932
Cars and trucks, new	1,143	1,276	1,378	1,779	1,321	936	1,453	989	571	495
Cars and trucks, used	860	768	1,060	1,034	1,056	826	1,254	1,120	383	434
Other vehicles	18	3	26	10	26	15	55	43	3	4
Gasoline and motor oil	888	1,024	1,017	1,064	951	745	1,206	1,065	557	520
Other vehicle expenses	1,417	1,511	1,656	1,991	1,598	1,028	1,701	1,487	896	675
Vehicle finance charges	280	274	356	412	348	225	416	313	89	115
Maintenance and repairs	514	559	580	690	546	375	542	571	397	252
Vehicle insurance	462	479	529	624	519	330	576	463	334	236
Vehicle rental, leases, licenses, other charges	160	198	191	266	186	97	167	140	76	72
Public transportation	273	453	290	470	280	190	153	137	203	154
Health care	1,135	1,658	1,002	1,223	999	657	983	835	1,583	882
Health insurance	392	671	306	342	305	239	328	270	659	304
Medical services	467	657	461	591	477	258	442	342	497	321
Drugs	203	239	162	181	154	119	151	169	351	199
Medical supplies	73	90	73	108	62	41	62	53	76	57
Entertainment	1,193	1,507	1,413	1,820	1,366	858	1,546	1,028	592	558
Fees and admissions	323	458	378	560	370	192	336	209	175	128
Television, radios, sound equipment	379	455	443	523	410	331	477	394	207	203
Pets, toys, and playground equipment	218	241	254	307	245	143	265	229	122	134
Other supplies, equipment, and services	273	353	339	431	342	192	467	196	89	94

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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		
Personal care products and services	330	385	356	437	384	233	292	290	276	207
Reading	142	180	153	217	146	82	133	106	119	84
Education	337	380	429	718	380	228	286	208	53	191
Tobacco products and smoking supplies	232	226	254	197	238	242	337	332	150	233
Miscellaneous	562	1,118	593	711	513	319	806	530	353	333
Cash contributions	741	1,355	736	1,214	625	411	523	387	772	306
Personal insurance and pensions	2,175	2,905	2,806	3,892	2,575	1,540	2,617	2,096	400	578
Life and other personal insurance	294	537	321	425	289	197	309	263	166	171
Pensions and Social Security	1,881	2,368	2,485	3,467	2,286	1,343	2,308	1,833	234	407
Sources of income and taxes: ¹										
Money income before taxes	27,326	32,372	32,257	44,232	29,607	18,551	30,549	24,796	15,383	12,692
Wages and salaries	20,613	6,874	29,103	39,495	26,643	15,593	28,776	23,035	2,173	5,007
Self-employment income	1,821	19,806	851	1,799	702	157	368	168	65	594
Social Security, private and government retirement	2,941	3,060	896	980	1,026	1,070	606	663	10,292	3,535
Interest, dividends, rental income, other property income	1,115	1,947	723	1,341	523	737	251	262	2,521	759
Unemployment and workers' compensation, veterans' benefits	209	238	182	80	156	107	291	353	118	532
Public assistance, supplemental security income, food stamps	294	118	125	27	155	362	106	130	112	1,820
Regular contributions for support	232	207	254	326	306	325	101	119	52	413
Other income	102	123	124	184	96	200	51	68	50	33
Personal taxes ¹	2,455	2,254	3,240	4,741	3,081	1,383	2,980	2,173	692	484
Federal income taxes	1,951	1,844	2,571	3,819	2,462	1,107	2,294	1,648	529	414
State and local income taxes	454	297	621	851	593	255	619	483	99	62
Other taxes	50	114	48	71	26	21	67	42	64	8
Income after taxes ¹	24,871	30,118	29,017	39,492	26,526	17,168	27,569	22,623	14,692	12,207
Addenda:										
Net change in total assets	4,608	11,130	5,791	11,095	4,188	1,747	4,717	1,960	42	177
Net change in total liabilities	1,486	528	2,187	3,979	1,309	360	3,440	698	-311	629
Other financial information										

See footnotes at end of table.

Table 9. Occupation of reference person: Average annual expenditures and characteristics, Consumer Expenditure Survey, 1987 - 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		
Other money receipts	316	644	335	457	225	852	188	104	203	154
Mortgage principal paid on owned property	-434	-736	-515	-758	-453	-274	-454	-360	-130	-214
Estimated market value of owned home	52,599	86,850	51,312	74,469	47,012	30,890	45,430	33,063	54,191	34,903
Estimated monthly rental value of owned home	333	463	337	463	318	207	319	237	341	206
Gifts of:										
Clothing, males 2 and over	58	77	57	90	49	29	58	31	60	43
Clothing, females 2 and over	75	114	76	102	67	47	81	58	73	49
Clothing, infants less than 2	25	25	29	37	30	18	24	23	14	18
Jewelry and watches	23	24	29	44	32	17	25	10	9	5
Small appliances, and miscellaneous housewares	16	26	18	29	16	9	14	9	12	7
Household textiles	12	12	12	13	15	6	7	12	14	6
All other gifts	540	833	586	932	543	314	419	315	419	241

¹ 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