

Table 63. Occupation of reference person: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Survey, 1998

(Aggregates in millions of dollars, unless otherwise indicated)

Item	Aggregate	Self-employed workers	Wage and salary earners						Retired
			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)	107,182	5,638	70,835	24,480	19,501	8,904	5,387	12,564	19,126
Percent distribution of consumer units	100.0	5.3	66.1	22.8	18.2	8.3	5.0	11.7	17.8
Consumer unit characteristics (mean values):									
Income before taxes ¹	\$41,622	\$49,662	\$48,785	\$69,263	\$41,425	\$28,949	\$44,856	\$36,764	\$23,062
Income after taxes ¹	38,358	46,758	44,594	62,164	38,508	27,121	40,900	34,364	22,105
Age of reference person	47.6	47.9	40.9	42.3	39.5	40.1	40.9	41.2	72.8
Average number in consumer unit:									
Persons	2.5	2.7	2.7	2.7	2.4	2.6	3.0	3.0	1.8
Children under 187	.7	.8	.8	.7	.8	1.0	1.0	.1
Persons 65 and over3	.2	.1	.1	.1	.1	.1	.1	1.2
Earners	1.3	1.7	1.7	1.8	1.7	1.7	1.8	1.8	.2
Vehicles	2.0	2.5	2.1	2.2	1.9	1.7	2.6	2.3	1.6
Percent distribution:									
Sex of reference person:									
Male	58	78	62	63	48	50	94	76	53
Female	42	22	38	37	52	50	6	24	47
Housing tenure:									
Homeowner	64	75	62	73	55	46	69	59	80
With mortgage	39	50	47	58	41	32	51	39	15
Without mortgage	26	25	15	14	14	14	17	20	65
Renter	36	25	38	27	45	54	31	41	20
Race of reference person:									
Black	12	5	12	8	12	20	8	16	9
White and other	88	95	88	92	88	80	92	84	91
Education of reference person:									
Elementary (1-8)	7	4	3	(²)	1	7	5	8	16
High school (9-12)	39	35	35	14	33	49	57	61	46
College	54	60	61	86	65	43	38	31	38
Never attended and other	(²)	(²)	(²)	(²)	(²)	(²)	(³)	(²)	1
At least one vehicle owned or leased	87	95	90	94	88	81	93	90	83
Annual aggregate expenditures	\$3,806,893	6.6	73.7	33.2	18.7	6.7	4.9	10.2	12.4
Food	514,578	6.7	72.0	29.0	20.0	7.6	4.6	10.8	13.0
Food at home	297,339	6.5	68.9	25.3	19.2	8.3	4.6	11.5	14.9
Cereals and bakery products	45,435	6.4	68.5	25.3	19.6	8.4	4.6	10.7	15.7
Cereals and cereal products	15,655	6.6	69.3	25.1	19.6	8.8	4.7	11.2	14.0
Bakery products	29,780	6.3	68.1	25.4	19.6	8.1	4.5	10.5	16.6
Meats, poultry, fish, and eggs	77,381	6.4	68.6	23.2	19.3	8.8	4.6	12.8	15.0
Beef	23,366	7.1	69.3	23.1	18.6	9.0	4.5	14.0	14.1
Pork	15,600	5.7	66.5	20.6	19.3	9.0	4.3	13.3	17.0
Other meats	9,849	5.4	68.7	22.4	18.5	9.8	4.8	13.3	15.7
Poultry	14,635	5.3	71.7	26.1	20.5	8.3	5.3	11.6	13.2
Fish and seafood	10,465	8.2	66.9	25.0	20.3	7.5	4.0	10.2	14.8
Eggs	3,466	5.7	66.2	21.1	18.3	8.9	4.5	13.4	17.4
Dairy products	32,242	6.6	68.0	25.1	18.9	8.1	4.6	11.4	15.0
Fresh milk and cream	12,858	6.5	67.0	23.9	18.4	8.5	4.2	12.1	15.3
Other dairy products	19,384	6.7	68.6	25.9	19.2	7.8	4.8	10.9	14.8
Fruits and vegetables	50,484	6.8	67.7	26.3	18.6	8.3	4.4	10.2	16.2
Fresh fruits	15,944	6.7	67.5	27.4	17.8	8.5	4.0	9.8	16.9
Fresh vegetables	15,509	6.9	67.0	26.4	18.0	8.1	4.3	10.1	16.5
Processed fruits	10,852	6.8	69.2	26.6	21.3	7.5	4.6	9.2	15.3
Processed vegetables	8,180	7.0	67.5	23.2	17.6	9.2	5.0	12.6	15.3

See footnotes at end of table.

Table 63. Occupation of reference person: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Survey, 1998 — Continued

(Aggregates in millions of dollars, unless otherwise indicated)

Item	Aggregate	Self-employed workers	Wage and salary earners						Retired
			Total wage and salary earners	Managers and professionals	Technical, sales and clerical workers	Service workers	Construction workers and mechanics	Operators, fabricators and laborers	
Other food at home	\$91,797	6.3	70.2	26.5	19.4	8.1	4.9	11.4	13.8
Sugar and other sweets	11,677	6.5	69.4	24.9	20.1	8.1	4.7	11.5	15.4
Fats and oils	8,229	6.6	67.0	23.3	18.9	8.8	4.0	12.0	16.6
Miscellaneous foods	41,491	6.2	71.3	27.3	19.8	8.5	4.8	11.0	13.0
Nonalcoholic beverages	24,684	6.1	70.0	24.3	19.6	8.0	5.6	12.6	13.0
Food prepared by consumer unit on out-of-town trips	5,716	7.7	69.6	37.2	15.1	4.7	4.1	8.5	15.7
Food away from home	217,239	7.1	76.3	34.2	21.1	6.6	4.5	9.9	10.5
Alcoholic beverages	33,058	6.8	75.0	35.2	18.7	6.3	6.0	8.7	12.4
Housing	1,255,217	6.1	72.9	33.5	18.3	6.9	4.8	9.4	12.7
Shelter	716,015	5.9	74.7	34.7	18.9	7.0	4.7	9.3	11.3
Owned dwellings	454,991	6.4	75.7	39.3	17.5	5.5	5.0	8.4	11.6
Mortgage interest and charges	263,117	6.8	82.3	43.1	18.9	5.9	5.6	8.8	4.9
Property taxes	108,832	6.2	68.1	35.2	15.6	5.3	4.4	7.6	18.8
Maintenance, repairs, insurance, other expenses	83,042	5.6	64.8	32.6	15.4	4.6	4.1	8.2	23.4
Rented dwellings	211,972	4.4	73.4	22.8	23.1	10.9	4.5	12.1	9.8
Other lodging	49,052	7.1	70.3	43.8	14.4	3.9	3.2	5.0	15.5
Utilities, fuels, and public services	257,743	6.1	68.1	27.0	17.3	7.4	5.3	11.1	16.2
Natural gas	30,426	5.2	66.6	27.3	17.0	7.4	4.3	10.5	18.4
Electricity	98,725	6.2	66.8	25.5	16.9	7.2	5.8	11.4	17.2
Fuel oil and other fuels	9,133	7.7	60.2	23.4	14.4	6.8	4.3	11.4	21.3
Telephone services	88,914	6.0	71.3	28.4	18.4	8.1	5.1	11.3	13.0
Water and other public services	30,546	6.0	66.4	28.5	16.2	6.2	5.2	10.3	18.9
Household operations	58,495	6.3	73.0	40.0	17.4	4.9	3.8	7.0	14.0
Personal services	27,827	5.1	81.9	40.5	21.1	5.5	5.4	9.5	7.0
Other household expenses	30,668	7.3	65.0	39.6	14.0	4.3	2.3	4.8	20.3
Housekeeping supplies	51,546	7.2	70.4	33.2	18.1	7.0	4.2	8.0	15.1
Laundry and cleaning supplies	12,586	7.2	67.8	23.7	18.6	9.0	5.5	11.0	16.5
Other household products	24,850	6.6	73.3	39.2	17.7	5.9	3.7	6.8	13.8
Postage and stationery	14,110	8.3	67.8	31.2	18.3	7.0	3.8	7.4	16.0
Household furnishings and equipment	171,418	6.5	73.5	36.1	17.5	6.7	4.7	8.4	12.2
Household textiles	11,260	7.2	64.6	31.1	17.9	6.3	2.8	6.5	17.4
Furniture	40,444	5.1	76.8	40.8	16.9	5.4	3.3	10.4	11.6
Floor coverings	15,459	7.0	72.7	41.9	10.6	10.1	6.2	4.0	12.7
Major appliances	17,583	6.3	69.7	32.1	14.8	5.3	6.3	11.3	15.1
Small appliances, miscellaneous housewares	8,572	6.2	74.1	35.5	19.0	7.0	4.7	7.9	14.7
Miscellaneous household equipment	78,101	7.2	73.9	34.3	19.7	7.1	5.1	7.9	10.7
Apparel and services	179,110	6.4	77.1	32.3	22.4	7.2	4.6	10.5	9.2
Men and boys	42,659	5.9	78.3	32.7	21.5	7.9	4.8	11.3	7.9
Men, 16 and over	33,572	5.6	78.6	33.1	22.2	7.8	4.3	11.1	8.4
Boys, 2 to 15	9,087	6.7	77.3	31.3	18.8	8.3	6.7	12.1	5.9
Women and girls	69,691	7.3	76.1	32.6	23.5	6.8	4.2	9.0	10.3
Women, 16 and over	58,618	7.4	75.2	33.1	23.6	6.4	3.8	8.2	11.4
Girls, 2 to 15	11,072	6.6	81.2	30.2	22.9	8.9	6.5	12.8	4.5
Children under 2	7,799	6.0	76.3	28.8	22.5	6.2	7.7	11.1	5.3
Footwear	30,038	6.5	76.1	27.2	22.7	8.5	4.1	13.7	9.2
Other apparel products and services	28,923	5.1	78.7	37.1	21.0	6.3	4.8	9.4	9.3
Transportation	709,105	6.0	76.6	32.6	19.1	7.1	5.6	12.3	11.0
Vehicle purchases (net outlay)	317,722	5.5	79.2	32.8	19.5	7.5	6.0	13.4	9.7
Cars and trucks, new	148,237	3.9	79.1	37.9	20.7	6.2	5.0	9.3	11.1
Cars and trucks, used	164,243	6.5	79.6	28.4	18.8	8.7	6.8	16.9	8.4
Other vehicles	5,241	⁴ 16.8	70.0	25.5	48.7	⁴ 8.7	⁴ 7.0	20.2	⁴ 6.0
Gasoline and motor oil	108,989	6.2	73.8	28.1	18.6	7.2	6.5	13.4	12.1

See footnotes at end of table.

Table 63. Occupation of reference person: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Survey, 1998 — Continued

(Aggregates in millions of dollars, unless otherwise indicated)

Item	Aggregate	Self-employed workers	Wage and salary earners						Retired
			Total wage and salary earners	Managers and professionals	Technical, sales and clerical workers	Service workers	Construction workers and mechanics	Operators, fabricators and laborers	
Other vehicle expenses	\$236,385	6.4	75.7	32.9	19.4	6.7	5.2	11.5	11.4
Vehicle finance charges	34,212	6.3	81.5	30.8	21.4	7.8	6.8	14.6	6.1
Maintenance and repairs	68,665	7.4	72.7	30.4	19.1	6.7	5.0	11.4	13.6
Vehicle insurance	79,166	5.7	73.3	30.2	19.0	6.7	5.5	11.8	13.7
Vehicle rental, leases, licenses, other charges	54,341	6.1	79.6	41.4	19.1	6.0	4.1	8.9	8.4
Public transportation	46,010	6.6	70.0	40.7	15.2	5.2	2.6	6.3	16.3
Health care	203,911	7.4	57.4	25.9	14.2	4.7	4.2	8.4	27.2
Health insurance	97,878	7.8	55.8	24.5	14.2	4.5	4.0	8.5	28.4
Medical services	58,109	7.6	64.7	31.4	15.0	4.8	5.3	8.2	20.9
Drugs	37,029	6.8	48.5	19.6	12.6	4.8	3.3	8.2	35.0
Medical supplies	10,895	5.1	63.2	30.1	16.2	5.2	3.8	8.0	23.7
Entertainment	186,973	6.5	75.5	35.2	19.9	6.0	4.6	9.8	11.5
Fees and admissions	48,082	6.7	74.9	41.5	17.8	4.8	3.9	6.9	12.9
Television, radios, sound equipment	57,273	6.2	74.2	29.6	20.5	7.7	4.8	11.5	12.1
Pets, toys, and playground equipment	35,275	7.1	72.0	30.1	20.6	6.2	5.2	9.8	12.3
Other entertainment supplies, equipment, and services	46,343	6.1	80.6	39.6	20.6	4.8	4.7	10.8	8.5
Personal care products and services	42,876	7.9	70.3	30.8	20.7	6.6	3.5	8.8	15.1
Reading	17,250	6.9	68.1	36.0	16.8	4.9	3.9	6.5	18.3
Education	62,137	5.8	79.8	41.0	21.3	5.7	4.3	7.6	3.2
Tobacco products and smoking supplies	29,260	6.0	70.3	17.7	17.9	9.8	7.7	17.2	10.7
Miscellaneous	92,160	8.5	69.7	28.7	17.5	6.7	5.3	11.5	15.2
Cash contributions	118,899	6.6	63.4	35.5	11.9	3.9	4.1	7.9	22.7
Personal insurance and pensions	362,358	8.2	84.0	43.1	19.5	5.8	5.1	10.6	3.8
Life and other personal insurance	42,709	7.5	67.4	32.9	16.0	4.8	4.3	9.5	17.8
Pensions and Social Security	319,648	8.3	86.2	44.4	19.9	5.9	5.2	10.7	1.9
Sources of income and personal taxes: ¹									
Money income before taxes	3,501,058	5.7	79.0	38.4	18.8	5.9	5.0	10.8	10.0
Wages and salaries	2,766,479	1.8	92.6	45.3	21.9	6.7	6.0	12.7	1.8
Self-employment income	188,347	66.2	28.0	18.9	5.4	.8	1.6	1.2	.7
Social Security, private and government retirement	388,481	3.7	18.3	6.1	5.6	2.5	1.0	3.1	67.5
Interest, dividends, rental income, other property income	73,280	8.8	40.6	27.3	8.1	2.0	.7	2.6	42.7
Unemployment and workers' compensation, veterans' benefits	16,228	2.8	59.5	11.9	14.0	8.2	5.9	19.5	8.2
Public assistance, supplemental security income, food stamps	27,799	.7	36.4	4.7	7.8	12.4	3.6	7.8	10.3
Regular contributions for support	21,840	3.2	67.3	24.9	21.9	8.7	2.3	9.5	6.4
Other income	18,602	6.2	83.0	30.4	28.9	9.8	3.9	10.2	3.8
Personal taxes	274,527	4.2	86.5	50.2	16.9	4.8	5.7	9.0	5.3
Federal income taxes	207,922	4.4	87.2	51.3	16.9	4.6	5.8	8.7	4.6
State and local income taxes	52,981	3.1	89.4	50.0	17.9	5.4	5.5	10.5	3.7
Other taxes	13,624	6.5	65.0	35.2	12.4	5.3	4.8	7.3	22.3
Income after taxes	3,226,532	5.8	78.3	37.4	18.9	6.0	5.0	10.9	10.4

¹ Components of income and taxes are derived from "complete income reporters" only; see glossary.

² Value less than 0.5.

³ No data reported.

⁴ Data are likely to have large sampling errors.

NOTE: Shares will not add up to 100 due to the deletion of the "all other, including not reporting" column.