

**Table 2100. Race of reference person: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022**

Item	All consumer units	White, Asian, and all other races, not including Black or African-American			Black or African-American
		Total	White, and all other races, not including Black or African-American <sup>1</sup>	Asian	
Number of consumer units (in thousands) <sup>2</sup> .....	134,090	116,562	109,090	7,471	17,528
Consumer unit characteristics:					
Income before taxes					
Mean .....	\$94,003	\$97,333	\$95,344	\$126,383	\$71,859
SE .....	1,231.08	1,360.57	1,348.18	6,089.63	2,758.29
RSE .....	1.31	1.40	1.41	4.82	3.84
Income after taxes					
Mean .....	83,195	85,696	84,194	107,621	66,562
SE .....	960.32	1,067.94	1,065.17	4,342.19	2,205.44
RSE .....	1.15	1.25	1.27	4.03	3.31
Age of reference person .....	52.1	52.4	52.9	45.2	50.2
Average number in consumer unit:					
People .....	2.4	2.4	2.4	2.8	2.5
Children under 18 .....	.6	.5	.5	.7	.7
Adults 65 and older .....	.4	.4	.4	.3	.3
Earners .....	1.3	1.3	1.3	1.6	1.2
Vehicles .....	1.9	1.9	2.0	1.7	1.4
Percent distribution:					
Reference person:					
Men .....	49	50	49	60	42
Women .....	51	50	51	40	58
Housing tenure:					
Homeowner .....	65	68	68	62	48
With mortgage .....	38	39	39	42	29
Without mortgage .....	27	28	29	20	18
Renter .....	35	32	32	38	52
Race of reference person:					
Black or African-American .....	13	n.a.	n.a.	n.a.	100
White, Asian, and all other races, not including Black or African-American .....	87	100	100	100	n.a.
Hispanic or Latino origin of reference person:					
Hispanic or Latino .....	15	16	17	( <sup>3</sup> )	3
Not Hispanic or Latino .....	85	84	83	99	97
Education of reference person:					
Elementary (1-8) .....	3	3	3	( <sup>3</sup> )	( <sup>3</sup> )
High school (9-12) .....	28	27	28	14	36
College .....	69	70	69	84	63
Never attended and other .....	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
At least one vehicle owned or leased .....	89	91	91	87	78
Average annual expenditures					
Mean .....	\$72,967	\$75,211	\$74,333	\$87,950	\$57,996
SE .....	902.42	971.14	1,018.98	2,941.85	1,863.51
RSE .....	1.24	1.29	1.37	3.34	3.21
Food					
Mean .....	9,343	9,663	9,527	11,507	7,180
Share .....	12.8	12.8	12.8	13.1	12.4
SE .....	125.98	128.90	132.45	637.93	374.92
RSE .....	1.35	1.33	1.39	5.54	5.22
Food at home					
Mean .....	5,703	5,867	5,786	6,945	4,598
Share .....	7.8	7.8	7.8	7.9	7.9
SE .....	89.92	94.81	97.56	487.60	238.32
RSE .....	1.58	1.62	1.69	7.02	5.18
Cereals and bakery products					
Mean .....	712	732	717	933	578
Share .....	1.0	1.0	1.0	1.1	1.0
SE .....	15.30	16.06	16.09	67.56	35.87

See footnotes at end of table.

**Table 2100. Race of reference person: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022 — Continued**

Item	All consumer units	White, Asian, and all other races, not including Black or African-American			Black or African-American
		Total	White, and all other races, not including Black or African-American <sup>1</sup>	Asian	
Cereals and bakery products					
RSE .....	2.15	2.19	2.25	7.24	6.21
Cereals and cereal products					
Mean .....	215	221	213	337	173
Share .....	.3	.3	.3	.4	.3
SE .....	6.08	6.49	6.20	34.59	12.69
RSE .....	2.83	2.93	2.92	10.26	7.33
Bakery products					
Mean .....	497	511	504	595	405
Share .....	.7	.7	.7	.7	.7
SE .....	11.16	12.09	11.96	45.40	28.07
RSE .....	2.25	2.37	2.37	7.62	6.93
Meats, poultry, fish, and eggs					
Mean .....	1,216	1,227	1,193	1,675	1,141
Share .....	1.7	1.6	1.6	1.9	2.0
SE .....	25.95	28.32	28.68	164.31	67.85
RSE .....	2.13	2.31	2.40	9.81	5.95
Beef					
Mean .....	317	327	325	361	251
Share .....	.4	.4	.4	.4	.4
SE .....	12.70	14.38	14.90	48.07	24.03
RSE .....	4.00	4.39	4.59	13.30	9.58
Pork					
Mean .....	246	249	244	310	232
Share .....	.3	.3	.3	.4	.4
SE .....	8.85	9.44	10.08	38.21	18.47
RSE .....	3.59	3.80	4.13	12.34	7.96
Other meats					
Mean .....	167	172	173	168	135
Share .....	.2	.2	.2	.2	.2
SE .....	6.49	7.26	7.54	17.86	13.77
RSE .....	3.87	4.22	4.37	10.65	10.16
Poultry					
Mean .....	215	211	205	291	242
Share .....	.3	.3	.3	.3	.4
SE .....	5.35	5.06	5.38	29.68	18.15
RSE .....	2.49	2.40	2.63	10.21	7.49
Fish and seafood					
Mean .....	183	179	162	408	206
Share .....	.3	.2	.2	.5	.4
SE .....	9.84	11.20	11.06	58.40	25.87
RSE .....	5.39	6.25	6.82	14.32	12.55
Eggs					
Mean .....	87	89	85	138	74
Share .....	.1	.1	.1	.2	.1
SE .....	2.16	2.24	2.13	13.20	7.00
RSE .....	2.48	2.52	2.50	9.58	9.49
Dairy products					
Mean .....	532	557	560	522	360
Share .....	.7	.7	.8	.6	.6
SE .....	8.17	8.96	9.70	42.08	21.41
RSE .....	1.54	1.61	1.73	8.06	5.94
Fresh milk and cream					
Mean .....	168	175	173	212	120
Share .....	.2	.2	.2	.2	.2
SE .....	3.50	3.82	3.81	19.97	7.74
RSE .....	2.08	2.18	2.20	9.44	6.48
Other dairy products					
Mean .....	364	382	387	310	241
Share .....	.5	.5	.5	.4	.4
SE .....	6.64	7.21	7.87	26.89	17.86
RSE .....	1.83	1.89	2.03	8.66	7.42
Fruits and vegetables					
Mean .....	1,099	1,131	1,097	1,584	884
Share .....	1.5	1.5	1.5	1.8	1.5
SE .....	23.03	22.67	23.98	123.02	65.21
RSE .....	2.10	2.00	2.19	7.77	7.38
Fresh fruits					
Mean .....	406	419	404	611	322
Share .....	.6	.6	.5	.7	.6

See footnotes at end of table.

**Table 2100. Race of reference person: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022 — Continued**

Item	All consumer units	White, Asian, and all other races, not including Black or African-American			Black or African-American
		Total	White, and all other races, not including Black or African-American <sup>1</sup>	Asian	
Fresh fruits					
SE .....	8.39	8.45	9.20	49.86	25.75
RSE .....	2.06	2.02	2.27	8.17	8.00
Fresh vegetables					
Mean .....	352	369	352	594	239
Share .....	.5	.5	.5	.7	.4
SE .....	8.67	9.38	9.12	57.97	20.83
RSE .....	2.46	2.54	2.59	9.75	8.71
Processed fruits					
Mean .....	144	143	143	151	148
Share .....	.2	.2	.2	.2	.3
SE .....	4.82	5.18	5.46	12.90	12.03
RSE .....	3.35	3.61	3.82	8.53	8.16
Processed vegetables					
Mean .....	197	200	198	227	175
Share .....	.3	.3	.3	.3	.3
SE .....	6.62	6.65	6.82	23.08	14.95
RSE .....	3.36	3.32	3.45	10.15	8.53
Other food at home					
Mean .....	2,144	2,220	2,219	2,232	1,636
Share .....	2.9	3.0	3.0	2.5	2.8
SE .....	32.56	35.70	36.63	140.00	76.17
RSE .....	1.52	1.61	1.65	6.27	4.66
Sugar and other sweets					
Mean .....	197	203	203	204	160
Share .....	.3	.3	.3	.2	.3
SE .....	5.14	5.57	5.88	17.34	10.38
RSE .....	2.61	2.75	2.90	8.50	6.47
Fats and oils					
Mean .....	157	160	159	162	139
Share .....	.2	.2	.2	.2	.2
SE .....	4.89	4.92	5.06	19.98	11.57
RSE .....	3.12	3.08	3.17	12.34	8.31
Miscellaneous foods					
Mean .....	1,117	1,163	1,160	1,211	805
Share .....	1.5	1.5	1.6	1.4	1.4
SE .....	19.29	20.62	21.06	91.39	46.11
RSE .....	1.73	1.77	1.82	7.54	5.73
Nonalcoholic beverages					
Mean .....	584	600	604	549	476
Share .....	.8	.8	.8	.6	.8
SE .....	12.30	14.08	14.35	41.77	27.48
RSE .....	2.11	2.35	2.38	7.61	5.77
Food prepared by consumer unit on out of town trips					
Mean .....	89	94	93	106	55
Share .....	.1	.1	.1	.1	.1
SE .....	3.94	4.42	4.22	19.50	7.52
RSE .....	4.42	4.69	4.51	18.47	13.81
Food away from home					
Mean .....	3,639	3,796	3,741	4,562	2,582
Share .....	5.0	5.0	5.0	5.2	4.5
SE .....	77.88	76.04	81.27	305.15	209.88
RSE .....	2.14	2.00	2.17	6.69	8.13
Alcoholic beverages					
Mean .....	583	617	634	390	354
Share .....	.8	.8	.9	.4	.6
SE .....	17.02	18.22	19.64	43.87	47.36
RSE .....	2.92	2.95	3.10	11.24	13.37
Housing					
Mean .....	24,298	24,734	24,404	29,560	21,395
Share .....	33.3	32.9	32.8	33.6	36.9
SE .....	307.36	350.37	358.49	823.31	707.06
RSE .....	1.26	1.42	1.47	2.79	3.30
Shelter					
Mean .....	14,507	14,737	14,389	19,818	12,975
Share .....	19.9	19.6	19.4	22.5	22.4
SE .....	247.67	275.40	277.89	645.75	503.34
RSE .....	1.71	1.87	1.93	3.26	3.88

See footnotes at end of table.

**Table 2100. Race of reference person: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022 — Continued**

Item	All consumer units	White, Asian, and all other races, not including Black or African-American			Black or African-American
		Total	White, and all other races, not including Black or African-American <sup>1</sup>	Asian	
<b>Owned dwellings</b>					
Mean .....	8,230	8,604	8,438	11,030	5,738
Share .....	11.3	11.4	11.4	12.5	9.9
SE .....	176.09	196.06	194.46	499.66	363.70
RSE .....	2.14	2.28	2.30	4.53	6.34
<b>Mortgage interest and charges</b>					
Mean .....	3,101	3,228	3,113	4,902	2,258
Share .....	4.2	4.3	4.2	5.6	3.9
SE .....	72.73	80.59	76.47	405.07	189.53
RSE .....	2.35	2.50	2.46	8.26	8.40
<b>Property taxes</b>					
Mean .....	2,570	2,717	2,624	4,063	1,591
Share .....	3.5	3.6	3.5	4.6	2.7
SE .....	57.72	62.23	60.52	146.71	116.40
RSE .....	2.25	2.29	2.31	3.61	7.32
<b>Maintenance, repairs, insurance, and other expenses</b>					
Mean .....	2,559	2,660	2,701	2,065	1,890
Share .....	3.5	3.5	3.6	2.3	3.3
SE .....	89.16	104.54	111.16	189.48	145.31
RSE .....	3.48	3.93	4.12	9.18	7.69
<b>Rented dwellings</b>					
Mean .....	4,990	4,749	4,584	7,164	6,596
Share .....	6.8	6.3	6.2	8.1	11.4
SE .....	79.41	89.99	92.69	329.13	289.18
RSE .....	1.59	1.89	2.02	4.59	4.38
<b>Other lodging</b>					
Mean .....	1,287	1,384	1,368	1,623	640
Share .....	1.8	1.8	1.8	1.8	1.1
SE .....	55.70	61.04	58.02	241.74	82.64
RSE .....	4.33	4.41	4.24	14.89	12.91
<b>Utilities, fuels, and public services</b>					
Mean .....	4,549	4,563	4,583	4,262	4,459
Share .....	6.2	6.1	6.2	4.8	7.7
SE .....	42.57	45.64	49.15	112.85	145.11
RSE .....	.94	1.00	1.07	2.65	3.25
<b>Natural gas</b>					
Mean .....	535	530	525	611	566
Share .....	.7	.7	.7	.7	1.0
SE .....	15.13	15.34	16.44	33.09	32.93
RSE .....	2.83	2.89	3.13	5.42	5.82
<b>Electricity</b>					
Mean .....	1,683	1,688	1,703	1,457	1,655
Share .....	2.3	2.2	2.3	1.7	2.9
SE .....	23.08	26.77	28.18	51.52	47.84
RSE .....	1.37	1.59	1.65	3.54	2.89
<b>Fuel oil and other fuels</b>					
Mean .....	160	165	174	( <sup>3</sup> )	( <sup>3</sup> )
Share .....	.2	.2	.2	( <sup>3</sup> )	( <sup>3</sup> )
SE .....	14.19	14.45	15.59	( <sup>3</sup> )	( <sup>3</sup> )
RSE .....	8.85	8.74	8.98	( <sup>3</sup> )	( <sup>3</sup> )
<b>Telephone services</b>					
Mean .....	1,431	1,425	1,431	1,339	1,475
Share .....	2.0	1.9	1.9	1.5	2.5
SE .....	16.02	16.14	16.97	44.93	42.53
RSE .....	1.12	1.13	1.19	3.36	2.88
<b>Residential phone service, VOIP, and phone cards</b>					
Mean .....	147	148	152	81	144
Share .....	.2	.2	.2	.1	.2
SE .....	6.30	6.93	7.35	9.25	9.71
RSE .....	4.28	4.70	4.83	11.42	6.75
<b>Cellular phone service</b>					
Mean .....	1,284	1,277	1,279	1,258	1,331
Share .....	1.8	1.7	1.7	1.4	2.3
SE .....	14.99	15.49	16.49	45.02	41.10
RSE .....	1.17	1.21	1.29	3.58	3.09
<b>Water and other public services</b>					
Mean .....	739	755	751	813	636
Share .....	1.0	1.0	1.0	.9	1.1
SE .....	17.00	16.14	16.58	38.93	37.30
RSE .....	2.30	2.14	2.21	4.79	5.87

See footnotes at end of table.

**Table 2100. Race of reference person: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022 — Continued**

Item	All consumer units	White, Asian, and all other races, not including Black or African-American			Black or African-American
		Total	White, and all other races, not including Black or African-American <sup>1</sup>	Asian	
<b>Household operations</b>					
Mean .....	1,849	1,919	1,900	2,204	1,384
Share .....	2.5	2.6	2.6	2.5	2.4
SE .....	54.87	60.40	63.32	180.15	124.74
RSE .....	2.97	3.15	3.33	8.17	9.02
<b>Personal services</b>					
Mean .....	488	509	489	802	347
Share .....	.7	.7	.7	.9	.6
SE .....	34.27	36.41	39.29	142.47	84.77
RSE .....	7.02	7.15	8.03	17.76	24.44
<b>Other household expenses</b>					
Mean .....	1,361	1,410	1,410	1,402	1,037
Share .....	1.9	1.9	1.9	1.6	1.8
SE .....	31.35	35.14	35.35	104.73	60.05
RSE .....	2.30	2.49	2.51	7.47	5.79
<b>Housekeeping supplies</b>					
Mean .....	787	801	809	692	691
Share .....	1.1	1.1	1.1	.8	1.2
SE .....	18.24	18.99	20.93	63.26	88.73
RSE .....	2.32	2.37	2.59	9.14	12.83
<b>Laundry and cleaning supplies</b>					
Mean .....	170	171	173	136	164
Share .....	.2	.2	.2	.2	.3
SE .....	4.65	5.89	6.20	21.57	16.22
RSE .....	2.74	3.45	3.58	15.84	9.89
<b>Other household products</b>					
Mean .....	489	494	498	450	455
Share .....	.7	.7	.7	.5	.8
SE .....	16.95	17.39	18.25	48.90	77.51
RSE .....	3.47	3.52	3.67	10.87	17.05
<b>Postage and stationery</b>					
Mean .....	128	136	138	106	73
Share .....	.2	.2	.2	.1	.1
SE .....	8.42	9.43	10.22	24.51	14.63
RSE .....	6.58	6.92	7.39	23.11	20.08
<b>Household furnishings and equipment</b>					
Mean .....	2,606	2,713	2,723	2,584	1,886
Share .....	3.6	3.6	3.7	2.9	3.3
SE .....	71.83	81.27	89.22	208.27	149.04
RSE .....	2.76	3.00	3.28	8.06	7.90
<b>Household textiles</b>					
Mean .....	138	144	146	( <sup>3</sup> )	100
Share .....	.2	.2	.2	( <sup>3</sup> )	.2
SE .....	12.34	13.86	14.99	( <sup>3</sup> )	21.30
RSE .....	8.93	9.64	10.28	( <sup>3</sup> )	21.19
<b>Furniture</b>					
Mean .....	746	753	757	697	701
Share .....	1.0	1.0	1.0	.8	1.2
SE .....	54.77	59.14	63.51	109.95	114.64
RSE .....	7.34	7.85	8.39	15.78	16.36
<b>Floor coverings</b>					
Mean .....	34	36	37	( <sup>3</sup> )	( <sup>3</sup> )
Share .....	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
SE .....	3.54	3.99	4.21	( <sup>3</sup> )	( <sup>3</sup> )
RSE .....	10.54	11.16	11.51	( <sup>3</sup> )	( <sup>3</sup> )
<b>Major appliances</b>					
Mean .....	408	419	422	372	335
Share .....	.6	.6	.6	.4	.6
SE .....	17.51	18.55	18.97	38.47	48.73
RSE .....	4.29	4.43	4.50	10.34	14.54
<b>Small appliances and miscellaneous housewares</b>					
Mean .....	142	149	146	196	93
Share .....	.2	.2	.2	.2	.2
SE .....	4.83	5.34	5.28	27.65	8.99
RSE .....	3.40	3.57	3.62	14.14	9.64
<b>Miscellaneous household equipment</b>					
Mean .....	1,138	1,212	1,216	1,184	637
Share .....	1.6	1.6	1.6	1.3	1.1
SE .....	40.42	47.13	52.14	117.59	55.74
RSE .....	3.55	3.89	4.29	9.93	8.75

See footnotes at end of table.

**Table 2100. Race of reference person: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022 — Continued**

Item	All consumer units	White, Asian, and all other races, not including Black or African-American			Black or African-American
		Total	White, and all other races, not including Black or African-American <sup>1</sup>	Asian	
<b>Apparel and services</b>					
Mean.....	1,945	1,891	1,859	2,337	2,310
Share.....	2.7	2.5	2.5	2.7	4.0
SE.....	77.12	61.19	55.85	350.98	415.81
RSE.....	3.97	3.24	3.00	15.02	18.00
<b>Men and boys</b>					
Mean.....	454	449	438	590	487
Share.....	.6	.6	.6	.7	.8
SE.....	22.97	21.24	22.58	76.35	101.63
RSE.....	5.06	4.73	5.15	12.94	20.87
<b>Men, 16 and over</b>					
Mean.....	347	343	338	413	372
Share.....	.5	.5	.5	.5	.6
SE.....	18.59	16.13	16.64	61.22	87.57
RSE.....	5.36	4.70	4.93	14.81	23.54
<b>Boys, 2 to 15</b>					
Mean.....	107	106	101	177	115
Share.....	.1	.1	.1	.2	.2
SE.....	11.95	13.10	13.83	43.99	27.57
RSE.....	11.16	12.38	13.75	24.89	23.97
<b>Women and girls</b>					
Mean.....	735	718	715	758	( <sup>3</sup> )
Share.....	1.0	1.0	1.0	.9	( <sup>3</sup> )
SE.....	46.49	29.82	28.88	144.90	( <sup>3</sup> )
RSE.....	6.32	4.15	4.04	19.11	( <sup>3</sup> )
<b>Women, 16 and over</b>					
Mean.....	644	626	626	628	( <sup>3</sup> )
Share.....	.9	.8	.8	.7	( <sup>3</sup> )
SE.....	44.30	27.19	27.52	123.76	( <sup>3</sup> )
RSE.....	6.88	4.34	4.40	19.69	( <sup>3</sup> )
<b>Girls, 2 to 15</b>					
Mean.....	91	92	89	( <sup>3</sup> )	( <sup>3</sup> )
Share.....	.1	.1	.1	( <sup>3</sup> )	( <sup>3</sup> )
SE.....	9.26	9.22	8.18	( <sup>3</sup> )	( <sup>3</sup> )
RSE.....	10.13	10.03	9.18	( <sup>3</sup> )	( <sup>3</sup> )
<b>Children under 2</b>					
Mean.....	74	69	70	( <sup>3</sup> )	( <sup>3</sup> )
Share.....	.1	.1	.1	( <sup>3</sup> )	( <sup>3</sup> )
SE.....	8.43	8.01	8.37	( <sup>3</sup> )	( <sup>3</sup> )
RSE.....	11.40	11.54	11.92	( <sup>3</sup> )	( <sup>3</sup> )
<b>Footwear</b>					
Mean.....	399	364	368	318	631
Share.....	.5	.5	.5	.4	1.1
SE.....	25.21	23.24	24.64	55.29	136.96
RSE.....	6.32	6.38	6.70	17.38	21.69
<b>Other apparel products and services</b>					
Mean.....	283	290	268	( <sup>3</sup> )	234
Share.....	.4	.4	.4	( <sup>3</sup> )	.4
SE.....	25.20	28.13	20.29	( <sup>3</sup> )	26.40
RSE.....	8.91	9.69	7.57	( <sup>3</sup> )	11.27
<b>Transportation</b>					
Mean.....	12,295	12,617	12,434	15,299	10,151
Share.....	16.8	16.8	16.7	17.4	17.5
SE.....	241.92	245.89	267.15	1,422.80	594.73
RSE.....	1.97	1.95	2.15	9.30	5.86
<b>Vehicle purchases (net outlay)</b>					
Mean.....	4,496	4,681	4,510	7,175	3,263
Share.....	6.2	6.2	6.1	8.2	5.6
SE.....	218.69	223.54	245.65	1,265.98	507.84
RSE.....	4.86	4.78	5.45	17.64	15.56
<b>Cars and trucks, new</b>					
Mean.....	2,195	2,366	2,165	5,299	( <sup>3</sup> )
Share.....	3.0	3.1	2.9	6.0	( <sup>3</sup> )
SE.....	174.02	188.30	202.25	1,116.55	( <sup>3</sup> )
RSE.....	7.93	7.96	9.34	21.07	( <sup>3</sup> )
<b>Cars and trucks, used</b>					
Mean.....	2,239	2,247	2,284	1,705	2,188
Share.....	3.1	3.0	3.1	1.9	3.8
SE.....	145.19	148.53	155.62	391.13	382.92

See footnotes at end of table.

**Table 2100. Race of reference person: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022 — Continued**

Item	All consumer units	White, Asian, and all other races, not including Black or African-American			Black or African-American
		Total	White, and all other races, not including Black or African-American <sup>1</sup>	Asian	
Cars and trucks, used					
RSE .....	6.48	6.61	6.81	22.95	17.50
Other vehicles					
Mean .....	62	69	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Share .....	.1	.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
SE .....	13.63	15.68	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
RSE .....	22.10	22.81	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Gasoline, other fuels, and motor oil					
Mean .....	3,120	3,201	3,230	2,771	2,581
Share .....	4.3	4.3	4.3	3.2	4.5
SE .....	43.06	48.89	52.83	109.68	87.86
RSE .....	1.38	1.53	1.64	3.96	3.40
Other vehicle expenses					
Mean .....	3,834	3,857	3,866	3,716	3,685
Share .....	5.3	5.1	5.2	4.2	6.4
SE .....	61.56	67.55	70.45	228.59	183.12
RSE .....	1.61	1.75	1.82	6.15	4.97
Vehicle finance charges					
Mean .....	295	296	300	239	288
Share .....	.4	.4	.4	.3	.5
SE .....	8.95	8.88	9.44	32.23	26.71
RSE .....	3.04	3.00	3.15	13.51	9.28
Maintenance and repairs					
Mean .....	1,160	1,179	1,191	1,011	1,033
Share .....	1.6	1.6	1.6	1.2	1.8
SE .....	33.83	34.82	35.81	101.46	81.71
RSE .....	2.92	2.95	3.01	10.03	7.91
Vehicle rental, leases, licenses, and other charges					
Mean .....	787	800	792	916	704
Share .....	1.1	1.1	1.1	1.0	1.2
SE .....	38.26	40.95	41.92	162.95	98.93
RSE .....	4.86	5.12	5.30	17.79	14.05
Vehicle insurance					
Mean .....	1,592	1,582	1,584	1,550	1,660
Share .....	2.2	2.1	2.1	1.8	2.9
SE .....	25.72	27.82	30.14	103.76	79.00
RSE .....	1.62	1.76	1.90	6.69	4.76
Public and other transportation					
Mean .....	845	879	827	1,636	622
Share .....	1.2	1.2	1.1	1.9	1.1
SE .....	35.20	38.82	37.25	141.21	71.56
RSE .....	4.17	4.42	4.51	8.63	11.51
Healthcare					
Mean .....	5,850	6,148	6,183	5,643	3,869
Share .....	8.0	8.2	8.3	6.4	6.7
SE .....	100.44	116.26	122.94	284.99	194.18
RSE .....	1.72	1.89	1.99	5.05	5.02
Health insurance					
Mean .....	3,843	3,998	4,002	3,943	2,813
Share .....	5.3	5.3	5.4	4.5	4.9
SE .....	44.97	51.03	52.75	224.66	123.21
RSE .....	1.17	1.28	1.32	5.70	4.38
Medical services					
Mean .....	1,184	1,263	1,271	1,148	654
Share .....	1.6	1.7	1.7	1.3	1.1
SE .....	61.66	69.16	73.35	155.98	93.59
RSE .....	5.21	5.48	5.77	13.58	14.32
Drugs					
Mean .....	615	664	684	374	287
Share .....	.8	.9	.9	.4	.5
SE .....	58.51	67.34	71.79	65.39	21.99
RSE .....	9.52	10.15	10.50	17.51	7.65
Medical supplies					
Mean .....	209	223	226	178	115
Share .....	.3	.3	.3	.2	.2
SE .....	8.77	10.08	10.88	20.75	15.88
RSE .....	4.20	4.52	4.81	11.63	13.81

See footnotes at end of table.

**Table 2100. Race of reference person: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022 — Continued**

Item	All consumer units	White, Asian, and all other races, not including Black or African-American			Black or African-American
		Total	White, and all other races, not including Black or African-American <sup>1</sup>	Asian	
<b>Entertainment</b>					
Mean.....	3,458	3,694	3,772	2,599	1,880
Share.....	4.7	4.9	5.1	3.0	3.2
SE.....	109.09	124.87	130.05	215.02	124.04
RSE.....	3.15	3.38	3.45	8.27	6.60
<b>Fees and admissions</b>					
Mean.....	833	898	882	1,136	398
Share.....	1.1	1.2	1.2	1.3	.7
SE.....	37.45	41.61	43.93	149.59	54.84
RSE.....	4.50	4.64	4.98	13.17	13.77
<b>Audio and visual equipment and services</b>					
Mean.....	1,020	1,040	1,060	748	890
Share.....	1.4	1.4	1.4	.9	1.5
SE.....	20.99	23.46	25.70	66.71	43.87
RSE.....	2.06	2.26	2.43	8.92	4.93
<b>Pets, toys, hobbies, and playground equipment</b>					
Mean.....	908	988	1,030	411	370
Share.....	1.2	1.3	1.4	.5	.6
SE.....	32.84	38.08	40.73	53.42	64.64
RSE.....	3.62	3.86	3.95	13.00	17.48
<b>Pets</b>					
Mean.....	741	807	848	250	296
Share.....	1.0	1.1	1.1	.3	.5
SE.....	31.12	35.30	38.31	34.59	55.40
RSE.....	4.20	4.37	4.52	13.83	18.69
<b>Toys, hobbies, and playground equipment</b>					
Mean.....	167	181	182	161	( <sup>3</sup> )
Share.....	.2	.2	.2	.2	( <sup>3</sup> )
SE.....	14.45	16.20	16.51	39.55	( <sup>3</sup> )
RSE.....	8.65	8.95	9.05	24.60	( <sup>3</sup> )
<b>Other entertainment supplies, equipment, and services</b>					
Mean.....	698	769	801	304	223
Share.....	1.0	1.0	1.1	.3	.4
SE.....	79.49	92.12	96.99	47.70	42.78
RSE.....	11.40	11.98	12.11	15.69	19.20
<b>Personal care products and services</b>					
Mean.....	866	868	862	943	854
Share.....	1.2	1.2	1.2	1.1	1.5
SE.....	18.16	18.58	19.48	72.80	67.80
RSE.....	2.10	2.14	2.26	7.72	7.94
<b>Reading</b>					
Mean.....	117	123	124	108	74
Share.....	.2	.2	.2	.1	.1
SE.....	7.85	9.13	9.39	20.46	15.62
RSE.....	6.72	7.42	7.57	18.90	21.13
<b>Education</b>					
Mean.....	1,335	1,429	1,330	2,880	712
Share.....	1.8	1.9	1.8	3.3	1.2
SE.....	72.10	87.57	84.07	514.75	121.22
RSE.....	5.40	6.13	6.32	17.88	17.02
<b>Tobacco products and smoking supplies</b>					
Mean.....	371	371	386	162	371
Share.....	.5	.5	.5	.2	.6
SE.....	20.33	21.36	22.74	30.69	50.11
RSE.....	5.47	5.75	5.89	18.99	13.52
<b>Miscellaneous</b>					
Mean.....	1,009	1,053	1,061	940	710
Share.....	1.4	1.4	1.4	1.1	1.2
SE.....	37.14	42.58	44.57	167.05	84.91
RSE.....	3.68	4.04	4.20	17.77	11.96
<b>Cash contributions</b>					
Mean.....	2,755	2,909	2,953	( <sup>3</sup> )	1,726
Share.....	3.8	3.9	4.0	( <sup>3</sup> )	3.0
SE.....	368.44	417.83	441.49	( <sup>3</sup> )	191.22

See footnotes at end of table.



**Table 2100. Race of reference person: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022 — Continued**

Item	All consumer units	White, Asian, and all other races, not including Black or African-American			Black or African-American
		Total	White, and all other races, not including Black or African-American <sup>1</sup>	Asian	
Cash contributions					
RSE .....	13.38	14.36	14.95	( <sup>3</sup> )	11.08
Personal insurance and pensions					
Mean .....	8,742	9,093	8,804	13,311	6,410
Share .....	12.0	12.1	11.8	15.1	11.1
SE .....	169.70	188.45	179.54	731.93	344.69
RSE .....	1.94	2.07	2.04	5.50	5.38
Life and other personal insurance					
Mean .....	519	521	517	577	506
Share .....	.7	.7	.7	.7	.9
SE .....	28.48	32.41	33.73	62.16	52.75
RSE .....	5.49	6.22	6.52	10.77	10.43
Pensions and Social Security					
Mean .....	8,223	8,571	8,286	12,734	5,904
Share .....	11.3	11.4	11.1	14.5	10.2
SE .....	157.21	173.07	162.07	712.84	333.54
RSE .....	1.91	2.02	1.96	5.60	5.65
Sources of income and personal taxes:					
Income before taxes					
Mean .....	\$94,003	\$97,333	\$95,344	\$126,383	\$71,859
SE .....	1,231.08	1,360.57	1,348.18	6,089.63	2,758.29
RSE .....	1.31	1.40	1.41	4.82	3.84
Wages and salaries					
Mean .....	73,220	75,590	73,234	109,991	57,462
Share .....	77.9	77.7	76.8	87.0	80.0
SE .....	1,028.62	1,185.12	1,179.15	5,641.31	2,576.68
RSE .....	1.40	1.57	1.61	5.13	4.48
Self-employment income					
Mean .....	6,442	6,857	6,770	8,126	3,679
Share .....	6.9	7.0	7.1	6.4	5.1
SE .....	399.58	466.62	448.87	1,834.74	676.48
RSE .....	6.20	6.80	6.63	22.58	18.39
Social Security, private and government retirement					
Mean .....	10,412	10,826	11,256	4,543	7,665
Share .....	11.1	11.1	11.8	3.6	10.7
SE .....	177.81	197.34	226.10	525.73	510.11
RSE .....	1.71	1.82	2.01	11.57	6.66
Interest, dividends, rental income, and other property income					
Mean .....	2,294	2,503	2,534	2,045	( <sup>3</sup> )
Share .....	2.4	2.6	2.7	1.6	( <sup>3</sup> )
SE .....	175.53	190.57	199.87	431.36	( <sup>3</sup> )
RSE .....	7.65	7.61	7.89	21.09	( <sup>3</sup> )
Public assistance, Supplemental Security Income, Supplementary Nutrition Assistance Program (SNAP)					
Mean .....	621	551	563	377	1,088
Share .....	.7	.6	.6	.3	1.5
SE .....	29.96	36.48	38.40	79.76	93.94
RSE .....	4.82	6.62	6.82	21.16	8.64
Unemployment and workers' compensation, veterans' benefits, and regular contributions for support					
Mean .....	668	656	659	619	( <sup>3</sup> )
Share .....	.7	.7	.7	.5	( <sup>3</sup> )
SE .....	52.36	50.96	55.24	143.03	( <sup>3</sup> )
RSE .....	7.84	7.76	8.38	23.11	( <sup>3</sup> )
Other income					
Mean .....	346	350	328	( <sup>3</sup> )	( <sup>3</sup> )
Share .....	.4	.4	.3	( <sup>3</sup> )	( <sup>3</sup> )
SE .....	42.08	44.07	41.24	( <sup>3</sup> )	( <sup>3</sup> )
RSE .....	12.16	12.58	12.59	( <sup>3</sup> )	( <sup>3</sup> )
Personal taxes (contains some imputed values)					
Mean .....	10,809	11,637	11,150	18,762	5,297
Share .....	11.5	12.0	11.7	14.8	7.4
SE .....	329.26	363.52	358.95	1,923.05	658.77
RSE .....	3.05	3.12	3.22	10.25	12.44
Federal income taxes					
Mean .....	7,968	8,645	8,276	14,023	3,466

See footnotes at end of table.

**Table 2100. Race of reference person: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022 — Continued**

Item	All consumer units	White, Asian, and all other races, not including Black or African-American			Black or African-American
		Total	White, and all other races, not including Black or African-American <sup>1</sup>	Asian	
Federal income taxes					
Share .....	8.5	8.9	8.7	11.1	4.8
SE .....	283.92	318.96	314.09	1,558.84	536.44
RSE .....	3.56	3.69	3.79	11.12	15.48
Stimulus payment (through Q20221)					
Mean .....	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Share .....	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
SE .....	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
RSE .....	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
State and local income taxes					
Mean .....	2,757	2,905	2,786	4,652	1,773
Share .....	2.9	3.0	2.9	3.7	2.5
SE .....	98.69	104.85	106.25	406.49	136.61
RSE .....	3.58	3.61	3.81	8.74	7.70
Other taxes					
Mean .....	84	87	87	( <sup>3</sup> )	58
Share .....	.1	.1	.1	( <sup>3</sup> )	.1
SE .....	12.06	12.97	13.42	( <sup>3</sup> )	11.86
RSE .....	14.42	14.82	15.35	( <sup>3</sup> )	20.38
Income after taxes					
Mean .....	83,195	85,696	84,194	107,621	66,562
Share .....	88.5	88.0	88.3	85.2	92.6
SE .....	960.32	1,067.94	1,065.17	4,342.19	2,205.44
RSE .....	1.15	1.25	1.27	4.03	3.31
Addenda:					
Net change in total assets and liabilities					
Mean .....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
SE .....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
RSE .....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Net change in total assets					
Mean .....	13,078	13,822	13,047	( <sup>3</sup> )	( <sup>3</sup> )
SE .....	2,895.88	3,277.00	3,229.67	( <sup>3</sup> )	( <sup>3</sup> )
RSE .....	22.14	23.71	24.75	( <sup>3</sup> )	( <sup>3</sup> )
Net change in total liabilities					
Mean .....	14,525	14,794	14,733	( <sup>3</sup> )	( <sup>3</sup> )
SE .....	1,477.14	1,604.36	1,688.04	( <sup>3</sup> )	( <sup>3</sup> )
RSE .....	10.17	10.84	11.46	( <sup>3</sup> )	( <sup>3</sup> )
Other financial information:					
Other money receipts					
Mean .....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
SE .....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
RSE .....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Mortgage principal paid on owned property					
Mean .....	-2,843	-2,983	-2,877	-4,527	-1,909
SE .....	75.11	86.91	96.58	373.53	171.33
RSE .....	-2.64	-2.91	-3.36	-8.25	-8.97
Estimated market value of owned home					
Mean .....	279,189	298,521	289,075	436,430	150,636
SE .....	6,184.13	6,994.53	6,805.44	21,209.48	8,087.57
RSE .....	2.22	2.34	2.35	4.86	5.37
Estimated monthly rental value of owned home					
Mean .....	1,401	1,479	1,453	1,859	883
SE .....	16.87	19.93	20.02	68.85	42.20
RSE .....	1.20	1.35	1.38	3.70	4.78

<sup>1</sup> All other races includes Native Hawaiian or other Pacific Islander, American Indian or Alaska Native, as well as respondents reporting more than one race.

<sup>2</sup> Data are rounded to the nearest thousands.

<sup>3</sup> Data are suppressed due to the Relative Standard Error (RSE) being equal to or greater than 25 percent. See [www.bls.gov/cex/tables-getting-started-guide.htm](http://www.bls.gov/cex/tables-getting-started-guide.htm) for more information.

<sup>4</sup> Value is too small to display.

<sup>5</sup> No data reported.

n.a. Not applicable.