

**Table 1101. Quintiles of income before taxes: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022**

Item	All consumer units	Lowest 20 percent	Second 20 percent	Third 20 percent	Fourth 20 percent	Highest 20 percent
Number of consumer units (in thousands) <sup>1</sup> .....	134,090	26,860	26,830	26,698	26,893	26,810
Lower limit .....	n.a.	n.a.	\$25,807	\$50,092	\$83,696	\$140,363
Consumer unit characteristics:						
Income before taxes						
Mean .....	\$94,003	\$14,191	\$37,441	\$65,659	\$108,730	\$244,025
SE .....	1,231.08	263.36	295.71	434.91	723.16	3,829.19
RSE.....	1.31	1.86	.79	.66	.67	1.57
Income after taxes						
Mean .....	83,195	16,337	39,300	63,676	99,891	196,794
SE .....	960.32	299.35	313.22	449.66	754.72	2,889.49
RSE.....	1.15	1.83	.80	.71	.76	1.47
Age of reference person .....	52.1	57.7	55.2	50.1	48.4	49.0
Average number in consumer unit:						
People .....	2.4	1.6	2.1	2.4	2.9	3.2
Children under 18 .....	.6	.3	.4	.6	.7	.8
Adults 65 and older.....	.4	.5	.6	.4	.3	.2
Earners.....	1.3	.4	.9	1.3	1.8	2.1
Vehicles .....	1.9	1.0	1.5	1.9	2.3	2.6
Percent distribution:						
Reference person:						
Men .....	49	40	44	49	55	57
Women.....	51	60	56	51	45	43
Housing tenure:						
Homeowner.....	65	45	57	63	74	87
With mortgage .....	38	12	23	36	52	68
Without mortgage .....	27	33	34	28	22	19
Renter .....	35	55	43	37	26	13
Race of reference person:						
Black or African-American .....	13	17	15	13	11	9
White, Asian, and all other races, not including Black or African-American .....	87	83	85	87	89	91
Hispanic or Latino origin of reference person:						
Hispanic or Latino .....	15	16	17	17	14	10
Not Hispanic or Latino .....	85	84	83	83	86	90
Education of reference person:						
Elementary (1-8) .....	3	5	3	2	( <sup>2</sup> )	( <sup>2</sup> )
High school (9-12) .....	28	45	37	28	20	10
College .....	69	50	59	69	79	89
Never attended and other .....	( <sup>3</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
At least one vehicle owned or leased .....	89	70	89	93	97	97
Average annual expenditures						
Mean .....	\$72,967	\$32,612	\$47,657	\$61,950	\$81,957	\$140,654
SE .....	902.42	891.57	1,567.86	1,011.94	1,090.65	2,196.01
RSE.....	1.24	2.73	3.29	1.63	1.33	1.56
Food						
Mean .....	9,343	5,090	6,539	8,555	10,804	15,713
Share .....	12.8	15.6	13.7	13.8	13.2	11.2
SE .....	125.98	200.73	212.82	226.13	275.46	415.44
RSE.....	1.35	3.94	3.25	2.64	2.55	2.64
Food at home						
Mean .....	5,703	3,624	4,310	5,525	6,529	8,523
Share .....	7.8	11.1	9.0	8.9	8.0	6.1
SE .....	89.92	164.89	162.45	194.42	216.03	212.09
RSE.....	1.58	4.55	3.77	3.52	3.31	2.49
Cereals and bakery products						
Mean .....	712	448	533	696	816	1,066
Share .....	1.0	1.4	1.1	1.1	1.0	.8
SE .....	15.30	25.90	23.71	32.16	35.77	30.34
RSE.....	2.15	5.78	4.45	4.62	4.39	2.85

See footnotes at end of table.

**Table 1101. Quintiles of income before taxes: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022 — Continued**

Item	All consumer units	Lowest 20 percent	Second 20 percent	Third 20 percent	Fourth 20 percent	Highest 20 percent
<b>Cereals and cereal products</b>						
Mean .....	215	131	161	205	255	324
Share .....	.3	.4	.3	.3	.3	.2
SE .....	6.08	8.58	9.57	12.49	12.23	13.97
RSE .....	2.83	6.56	5.94	6.11	4.80	4.31
<b>Bakery products</b>						
Mean .....	497	317	372	492	561	742
Share .....	.7	1.0	.8	.8	.7	.5
SE .....	11.16	20.34	16.73	23.64	27.43	21.18
RSE .....	2.25	6.41	4.50	4.81	4.89	2.85
<b>Meats, poultry, fish, and eggs</b>						
Mean .....	1,216	809	945	1,290	1,343	1,690
Share .....	1.7	2.5	2.0	2.1	1.6	1.2
SE .....	25.95	43.92	48.00	74.59	62.35	73.36
RSE .....	2.13	5.43	5.08	5.78	4.64	4.34
<b>Beef</b>						
Mean .....	317	219	236	364	339	430
Share .....	.4	.7	.5	.6	.4	.3
SE .....	12.70	21.48	21.02	35.81	23.43	36.70
RSE .....	4.00	9.82	8.91	9.84	6.92	8.53
<b>Pork</b>						
Mean .....	246	160	187	287	276	322
Share .....	.3	.5	.4	.5	.3	.2
SE .....	8.85	13.15	8.81	31.66	18.90	16.54
RSE .....	3.59	8.22	4.72	11.03	6.83	5.14
<b>Other meats</b>						
Mean .....	167	103	143	164	192	235
Share .....	.2	.3	.3	.3	.2	.2
SE .....	6.49	8.40	15.74	10.56	12.37	11.36
RSE .....	3.87	8.15	10.97	6.43	6.44	4.84
<b>Poultry</b>						
Mean .....	215	138	165	224	252	294
Share .....	.3	.4	.3	.4	.3	.2
SE .....	5.35	8.88	10.40	12.68	15.56	14.54
RSE .....	2.49	6.44	6.31	5.66	6.17	4.95
<b>Fish and seafood</b>						
Mean .....	183	123	143	169	186	292
Share .....	.3	.4	.3	.3	.2	.2
SE .....	9.84	13.57	12.14	16.09	12.49	43.42
RSE .....	5.39	11.04	8.51	9.54	6.70	14.86
<b>Eggs</b>						
Mean .....	87	66	72	82	97	117
Share .....	.1	.2	.2	.1	.1	.1
SE .....	2.16	3.98	3.81	4.75	5.33	4.19
RSE .....	2.48	6.02	5.33	5.77	5.48	3.57
<b>Dairy products</b>						
Mean .....	532	334	420	507	626	773
Share .....	.7	1.0	.9	.8	.8	.5
SE .....	8.17	16.04	18.10	18.57	22.19	19.17
RSE .....	1.54	4.80	4.31	3.66	3.54	2.48
<b>Fresh milk and cream</b>						
Mean .....	168	114	134	161	194	238
Share .....	.2	.4	.3	.3	.2	.2
SE .....	3.50	5.61	7.06	7.54	8.57	8.38
RSE .....	2.08	4.91	5.27	4.69	4.42	3.52
<b>Other dairy products</b>						
Mean .....	364	220	285	347	432	535
Share .....	.5	.7	.6	.6	.5	.4
SE .....	6.64	12.58	13.60	16.46	16.87	14.75
RSE .....	1.83	5.72	4.76	4.75	3.90	2.76
<b>Fruits and vegetables</b>						
Mean .....	1,099	695	818	997	1,293	1,692
Share .....	1.5	2.1	1.7	1.6	1.6	1.2
SE .....	23.03	37.75	36.85	40.13	58.09	55.43
RSE .....	2.10	5.43	4.50	4.03	4.49	3.28
<b>Fresh fruits</b>						
Mean .....	406	265	297	351	477	641
Share .....	.6	.8	.6	.6	.6	.5
SE .....	8.39	15.17	14.57	16.94	21.99	21.51
RSE .....	2.06	5.73	4.91	4.82	4.61	3.35
<b>Fresh vegetables</b>						
Mean .....	352	217	258	308	429	549
Share .....	.5	.7	.5	.5	.5	.4

See footnotes at end of table.

**Table 1101. Quintiles of income before taxes: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022 — Continued**

Item	All consumer units	Lowest 20 percent	Second 20 percent	Third 20 percent	Fourth 20 percent	Highest 20 percent
Fresh vegetables						
SE .....	8.67	12.41	13.54	12.22	32.17	28.94
RSE.....	2.46	5.72	5.24	3.96	7.50	5.27
Processed fruits						
Mean .....	144	84	117	148	156	216
Share .....	.2	.3	.2	.2	.2	.2
SE .....	4.82	8.20	9.37	9.13	9.66	8.94
RSE.....	3.35	9.80	8.04	6.19	6.19	4.15
Processed vegetables						
Mean .....	197	130	147	190	232	286
Share .....	.3	.4	.3	.3	.3	.2
SE .....	6.62	11.86	9.31	10.35	13.01	11.22
RSE.....	3.36	9.11	6.35	5.45	5.61	3.93
Other food at home						
Mean .....	2,144	1,337	1,594	2,035	2,451	3,302
Share .....	2.9	4.1	3.3	3.3	3.0	2.3
SE .....	32.56	61.39	63.40	68.66	75.32	81.75
RSE.....	1.52	4.59	3.98	3.37	3.07	2.48
Sugar and other sweets						
Mean .....	197	116	162	194	223	291
Share .....	.3	.4	.3	.3	.3	.2
SE .....	5.14	9.33	8.53	10.60	9.42	15.74
RSE.....	2.61	8.04	5.26	5.47	4.22	5.42
Fats and oils						
Mean .....	157	105	122	150	175	234
Share .....	.2	.3	.3	.2	.2	.2
SE .....	4.89	6.69	7.14	10.08	11.11	10.97
RSE.....	3.12	6.37	5.85	6.74	6.36	4.70
Miscellaneous foods						
Mean .....	1,117	718	795	1,041	1,283	1,747
Share .....	1.5	2.2	1.7	1.7	1.6	1.2
SE .....	19.29	33.27	38.59	42.18	43.40	46.59
RSE.....	1.73	4.64	4.85	4.05	3.38	2.67
Nonalcoholic beverages						
Mean .....	584	375	464	572	655	853
Share .....	.8	1.1	1.0	.9	.8	.6
SE .....	12.30	22.37	20.00	25.15	27.67	37.00
RSE.....	2.11	5.97	4.31	4.39	4.22	4.34
Food prepared by consumer unit on out of town trips						
Mean .....	89	24	51	78	115	178
Share .....	.1	.1	.1	.1	.1	.1
SE .....	3.94	3.64	6.13	7.04	9.32	10.09
RSE.....	4.42	15.22	12.12	9.01	8.14	5.67
Food away from home						
Mean .....	3,639	1,466	2,229	3,030	4,275	7,191
Share .....	5.0	4.5	4.7	4.9	5.2	5.1
SE .....	77.88	91.24	104.57	114.86	136.23	272.00
RSE.....	2.14	6.22	4.69	3.79	3.19	3.78
Alcoholic beverages						
Mean .....	583	232	311	471	666	1,234
Share .....	.8	.7	.7	.8	.8	.9
SE .....	17.02	29.39	24.46	25.23	35.76	54.13
RSE.....	2.92	12.66	7.86	5.35	5.37	4.39
Housing						
Mean .....	24,298	13,376	17,927	21,550	26,215	42,429
Share .....	33.3	41.0	37.6	34.8	32.0	30.2
SE .....	307.36	247.60	336.72	360.18	455.50	802.40
RSE.....	1.26	1.85	1.88	1.67	1.74	1.89
Shelter						
Mean .....	14,507	8,201	10,619	12,895	15,359	25,466
Share .....	19.9	25.1	22.3	20.8	18.7	18.1
SE .....	247.67	183.68	261.27	307.20	365.58	632.42
RSE.....	1.71	2.24	2.46	2.38	2.38	2.48
Owned dwellings						
Mean .....	8,230	2,748	4,590	6,441	9,154	18,218
Share .....	11.3	8.4	9.6	10.4	11.2	13.0
SE .....	176.09	124.61	236.46	233.17	242.09	510.17
RSE.....	2.14	4.54	5.15	3.62	2.64	2.80
Mortgage interest and charges						
Mean .....	3,101	620	1,336	2,257	3,821	7,470

See footnotes at end of table.

**Table 1101. Quintiles of income before taxes: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022 — Continued**

Item	All consumer units	Lowest 20 percent	Second 20 percent	Third 20 percent	Fourth 20 percent	Highest 20 percent
Mortgage interest and charges						
Share .....	4.2	1.9	2.8	3.6	4.7	5.3
SE .....	72.73	53.25	109.45	116.80	135.66	220.43
RSE .....	2.35	8.59	8.19	5.17	3.55	2.95
Property taxes						
Mean .....	2,570	969	1,547	1,970	2,837	5,525
Share .....	3.5	3.0	3.2	3.2	3.5	3.9
SE .....	57.72	42.89	58.76	57.35	85.81	157.91
RSE .....	2.25	4.42	3.80	2.91	3.02	2.86
Maintenance, repairs, insurance, and other expenses						
Mean .....	2,559	1,158	1,707	2,214	2,497	5,223
Share .....	3.5	3.6	3.6	3.6	3.0	3.7
SE .....	89.16	94.66	134.34	151.40	109.23	289.92
RSE .....	3.48	8.17	7.87	6.84	4.37	5.55
Rented dwellings						
Mean .....	4,990	5,066	5,496	5,695	4,982	3,716
Share .....	6.8	15.5	11.5	9.2	6.1	2.6
SE .....	79.41	163.38	153.30	180.08	238.87	226.39
RSE .....	1.59	3.23	2.79	3.16	4.79	6.09
Other lodging						
Mean .....	1,287	388	533	759	1,222	3,532
Share .....	1.8	1.2	1.1	1.2	1.5	2.5
SE .....	55.70	68.84	56.07	60.87	83.30	186.80
RSE .....	4.33	17.75	10.52	8.02	6.82	5.29
Utilities, fuels, and public services						
Mean .....	4,549	2,849	3,856	4,413	5,188	6,442
Share .....	6.2	8.7	8.1	7.1	6.3	4.6
SE .....	42.57	74.00	55.24	61.57	59.06	100.56
RSE .....	.94	2.60	1.43	1.40	1.14	1.56
Natural gas						
Mean .....	535	320	444	503	598	809
Share .....	.7	1.0	.9	.8	.7	.6
SE .....	15.13	18.55	21.19	17.26	23.30	26.71
RSE .....	2.83	5.80	4.77	3.43	3.89	3.30
Electricity						
Mean .....	1,683	1,205	1,527	1,664	1,835	2,185
Share .....	2.3	3.7	3.2	2.7	2.2	1.6
SE .....	23.08	31.82	29.89	32.45	32.53	37.08
RSE .....	1.37	2.64	1.96	1.95	1.77	1.70
Fuel oil and other fuels						
Mean .....	160	66	104	135	192	305
Share .....	.2	.2	.2	.2	.2	.2
SE .....	14.19	10.98	14.68	18.27	27.93	43.20
RSE .....	8.85	16.61	14.13	13.49	14.56	14.18
Telephone services						
Mean .....	1,431	819	1,167	1,409	1,737	2,026
Share .....	2.0	2.5	2.4	2.3	2.1	1.4
SE .....	16.02	28.28	27.91	21.64	31.28	39.19
RSE .....	1.12	3.45	2.39	1.54	1.80	1.93
Residential phone service, VOIP, and phone cards						
Mean .....	147	151	149	140	129	166
Share .....	.2	.5	.3	.2	.2	.1
SE .....	6.30	10.81	8.29	8.91	8.97	8.89
RSE .....	4.28	7.15	5.58	6.35	6.93	5.36
Cellular phone service						
Mean .....	1,284	668	1,018	1,268	1,608	1,860
Share .....	1.8	2.0	2.1	2.0	2.0	1.3
SE .....	14.99	27.00	27.98	21.27	29.75	38.64
RSE .....	1.17	4.04	2.75	1.68	1.85	2.08
Water and other public services						
Mean .....	739	439	614	701	826	1,117
Share .....	1.0	1.3	1.3	1.1	1.0	.8
SE .....	17.00	17.57	19.87	24.40	22.92	33.55
RSE .....	2.30	4.00	3.24	3.48	2.78	3.00
Household operations						
Mean .....	1,849	794	1,149	1,445	1,945	3,914
Share .....	2.5	2.4	2.4	2.3	2.4	2.8
SE .....	54.87	54.87	48.93	68.70	89.64	163.56
RSE .....	2.97	6.91	4.26	4.76	4.61	4.18
Personal services						
Mean .....	488	( <sup>2</sup> )	151	266	529	1,421

See footnotes at end of table.

**Table 1101. Quintiles of income before taxes: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022 — Continued**

Item	All consumer units	Lowest 20 percent	Second 20 percent	Third 20 percent	Fourth 20 percent	Highest 20 percent
<b>Personal services</b>						
Share .....	.7	( <sup>2</sup> )	.3	.4	.6	1.0
SE .....	34.27	( <sup>2</sup> )	27.20	49.70	56.29	127.71
RSE .....	7.02	( <sup>2</sup> )	18.02	18.68	10.64	8.99
<b>Other household expenses</b>						
Mean .....	1,361	721	998	1,179	1,417	2,493
Share .....	1.9	2.2	2.1	1.9	1.7	1.8
SE .....	31.35	27.53	37.72	38.01	53.86	69.46
RSE .....	2.30	3.82	3.78	3.23	3.80	2.79
<b>Housekeeping supplies</b>						
Mean .....	787	494	642	748	835	1,215
Share .....	1.1	1.5	1.3	1.2	1.0	.9
SE .....	18.24	45.70	27.50	46.40	43.64	68.16
RSE .....	2.32	9.25	4.28	6.20	5.23	5.61
<b>Laundry and cleaning supplies</b>						
Mean .....	170	119	168	186	179	197
Share .....	.2	.4	.4	.3	.2	.1
SE .....	4.65	9.51	14.10	10.98	11.35	14.31
RSE .....	2.74	8.00	8.39	5.89	6.36	7.26
<b>Other household products</b>						
Mean .....	489	276	375	445	513	836
Share .....	.7	.8	.8	.7	.6	.6
SE .....	16.95	22.57	19.97	37.79	37.53	62.15
RSE .....	3.47	8.17	5.32	8.49	7.32	7.43
<b>Postage and stationery</b>						
Mean .....	128	( <sup>2</sup> )	99	117	144	182
Share .....	.2	( <sup>2</sup> )	.2	.2	.2	.1
SE .....	8.42	( <sup>2</sup> )	10.29	13.44	11.68	18.20
RSE .....	6.58	( <sup>2</sup> )	10.43	11.50	8.13	10.01
<b>Household furnishings and equipment</b>						
Mean .....	2,606	1,037	1,661	2,050	2,888	5,392
Share .....	3.6	3.2	3.5	3.3	3.5	3.8
SE .....	71.83	79.35	89.51	96.92	84.53	255.00
RSE .....	2.76	7.65	5.39	4.73	2.93	4.73
<b>Household textiles</b>						
Mean .....	138	( <sup>2</sup> )	90	75	144	310
Share .....	.2	( <sup>2</sup> )	.2	.1	.2	.2
SE .....	12.34	( <sup>2</sup> )	13.78	7.96	20.11	50.89
RSE .....	8.93	( <sup>2</sup> )	15.32	10.63	13.95	16.42
<b>Furniture</b>						
Mean .....	746	208	453	475	716	1,879
Share .....	1.0	.6	1.0	.8	.9	1.3
SE .....	54.77	29.72	41.35	42.54	45.73	242.12
RSE .....	7.34	14.30	9.13	8.96	6.39	12.88
<b>Floor coverings</b>						
Mean .....	34	( <sup>2</sup> )	16	21	30	89
Share .....	( <sup>3</sup> )	( <sup>2</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	.1
SE .....	3.54	( <sup>2</sup> )	3.12	3.51	5.88	15.24
RSE .....	10.54	( <sup>2</sup> )	19.24	16.59	19.77	17.16
<b>Major appliances</b>						
Mean .....	408	202	259	307	481	790
Share .....	.6	.6	.5	.5	.6	.6
SE .....	17.51	31.25	19.30	22.63	37.41	60.46
RSE .....	4.29	15.45	7.45	7.37	7.78	7.65
<b>Small appliances and miscellaneous housewares</b>						
Mean .....	142	87	114	137	160	213
Share .....	.2	.3	.2	.2	.2	.2
SE .....	4.83	13.34	11.46	13.30	12.90	12.17
RSE .....	3.40	15.38	10.10	9.68	8.08	5.71
<b>Miscellaneous household equipment</b>						
Mean .....	1,138	457	730	1,034	1,357	2,111
Share .....	1.6	1.4	1.5	1.7	1.7	1.5
SE .....	40.42	44.65	59.34	92.42	64.38	141.34
RSE .....	3.55	9.77	8.13	8.93	4.74	6.70
<b>Apparel and services</b>						
Mean .....	1,945	904	1,216	1,719	2,270	3,611
Share .....	2.7	2.8	2.6	2.8	2.8	2.6
SE .....	77.12	193.33	87.21	136.29	166.86	188.38
RSE .....	3.97	21.38	7.17	7.93	7.35	5.22
<b>Men and boys</b>						
Mean .....	454	171	248	400	558	892
Share .....	.6	.5	.5	.6	.7	.6

See footnotes at end of table.

**Table 1101. Quintiles of income before taxes: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022 — Continued**

Item	All consumer units	Lowest 20 percent	Second 20 percent	Third 20 percent	Fourth 20 percent	Highest 20 percent
Men and boys						
SE .....	22.97	24.55	27.24	42.66	66.40	83.42
RSE.....	5.06	14.34	11.00	10.68	11.90	9.35
Men, 16 and over						
Mean.....	347	122	201	310	415	685
Share .....	.5	.4	.4	.5	.5	.5
SE .....	18.59	17.41	23.55	36.27	52.49	66.35
RSE.....	5.36	14.25	11.71	11.69	12.65	9.68
Boys, 2 to 15						
Mean.....	107	( <sup>2</sup> )	( <sup>2</sup> )	89	143	207
Share .....	.1	( <sup>2</sup> )	( <sup>2</sup> )	.1	.2	.1
SE .....	11.95	( <sup>2</sup> )	( <sup>2</sup> )	19.38	26.49	43.61
RSE.....	11.16	( <sup>2</sup> )	( <sup>2</sup> )	21.69	18.53	21.05
Women and girls						
Mean.....	735	( <sup>2</sup> )	467	626	814	1,318
Share .....	1.0	( <sup>2</sup> )	1.0	1.0	1.0	.9
SE .....	46.49	( <sup>2</sup> )	42.11	57.55	65.69	114.51
RSE.....	6.32	( <sup>2</sup> )	9.01	9.20	8.07	8.69
Women, 16 and over						
Mean.....	644	( <sup>2</sup> )	430	542	688	1,144
Share .....	.9	( <sup>2</sup> )	.9	.9	.8	.8
SE .....	44.30	( <sup>2</sup> )	39.16	56.19	67.05	108.13
RSE.....	6.88	( <sup>2</sup> )	9.10	10.36	9.75	9.45
Girls, 2 to 15						
Mean.....	91	37	37	83	126	174
Share .....	.1	.1	.1	.1	.2	.1
SE .....	9.26	8.89	8.25	17.22	19.89	31.52
RSE.....	10.13	24.06	22.23	20.72	15.78	18.13
Children under 2						
Mean.....	74	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	90	( <sup>2</sup> )
Share .....	.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	.1	( <sup>2</sup> )
SE .....	8.43	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	14.03	( <sup>2</sup> )
RSE.....	11.40	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	15.65	( <sup>2</sup> )
Footwear						
Mean.....	399	130	304	416	517	625
Share .....	.5	.4	.6	.7	.6	.4
SE .....	25.21	21.15	40.39	71.28	61.10	73.77
RSE.....	6.32	16.23	13.27	17.14	11.83	11.79
Other apparel products and services						
Mean.....	283	114	131	200	293	677
Share .....	.4	.4	.3	.3	.4	.5
SE .....	25.20	13.19	11.08	22.78	41.28	108.90
RSE.....	8.91	11.53	8.44	11.41	14.11	16.09
Transportation						
Mean.....	12,295	4,928	8,156	10,749	14,719	22,926
Share .....	16.8	15.1	17.1	17.4	18.0	16.3
SE .....	241.92	293.28	353.67	441.93	523.62	846.31
RSE.....	1.97	5.95	4.34	4.11	3.56	3.69
Vehicle purchases (net outlay)						
Mean.....	4,496	1,416	2,612	3,404	5,327	9,722
Share .....	6.2	4.3	5.5	5.5	6.5	6.9
SE .....	218.69	251.89	339.46	394.91	517.08	780.30
RSE.....	4.86	17.79	13.00	11.60	9.71	8.03
Cars and trucks, new						
Mean.....	2,195	( <sup>2</sup> )	1,147	1,117	2,411	5,713
Share .....	3.0	( <sup>2</sup> )	2.4	1.8	2.9	4.1
SE .....	174.02	( <sup>2</sup> )	256.78	232.23	369.00	696.71
RSE.....	7.93	( <sup>2</sup> )	22.38	20.80	15.30	12.19
Cars and trucks, used						
Mean.....	2,239	808	1,407	2,224	2,805	3,952
Share .....	3.1	2.5	3.0	3.6	3.4	2.8
SE .....	145.19	162.69	179.95	289.28	311.01	452.15
RSE.....	6.48	20.13	12.79	13.01	11.09	11.44
Other vehicles						
Mean.....	62	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Share .....	.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
SE .....	13.63	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
RSE.....	22.10	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Gasoline, other fuels, and motor oil						
Mean.....	3,120	1,553	2,360	3,166	3,919	4,601
Share .....	4.3	4.8	5.0	5.1	4.8	3.3
SE .....	43.06	54.08	50.72	91.07	75.23	97.25

See footnotes at end of table.

**Table 1101. Quintiles of income before taxes: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022 — Continued**

Item	All consumer units	Lowest 20 percent	Second 20 percent	Third 20 percent	Fourth 20 percent	Highest 20 percent
Gasoline, other fuels, and motor oil						
RSE.....	1.38	3.48	2.15	2.88	1.92	2.11
Other vehicle expenses						
Mean.....	3,834	1,697	2,755	3,634	4,628	6,459
Share.....	5.3	5.2	5.8	5.9	5.6	4.6
SE.....	61.56	79.35	75.06	80.69	107.84	175.44
RSE.....	1.61	4.68	2.72	2.22	2.33	2.72
Vehicle finance charges						
Mean.....	295	88	182	292	396	515
Share.....	.4	.3	.4	.5	.5	.4
SE.....	8.95	12.38	11.45	12.40	17.58	29.06
RSE.....	3.04	14.11	6.30	4.24	4.44	5.64
Maintenance and repairs						
Mean.....	1,160	550	848	1,078	1,391	1,934
Share.....	1.6	1.7	1.8	1.7	1.7	1.4
SE.....	33.83	54.14	45.28	58.13	55.91	98.02
RSE.....	2.92	9.85	5.34	5.39	4.02	5.07
Vehicle rental, leases, licenses, and other charges						
Mean.....	787	245	441	637	889	1,724
Share.....	1.1	.8	.9	1.0	1.1	1.2
SE.....	38.26	23.00	27.55	42.26	68.03	122.74
RSE.....	4.86	9.39	6.25	6.63	7.65	7.12
Vehicle insurance						
Mean.....	1,592	815	1,284	1,627	1,952	2,285
Share.....	2.2	2.5	2.7	2.6	2.4	1.6
SE.....	25.72	32.73	32.25	37.98	47.73	58.25
RSE.....	1.62	4.02	2.51	2.34	2.45	2.55
Public and other transportation						
Mean.....	845	262	429	544	845	2,145
Share.....	1.2	.8	.9	.9	1.0	1.5
SE.....	35.20	20.27	41.41	43.01	55.21	112.76
RSE.....	4.17	7.72	9.66	7.90	6.53	5.26
Healthcare						
Mean.....	5,850	3,355	4,441	5,951	6,694	8,814
Share.....	8.0	10.3	9.3	9.6	8.2	6.3
SE.....	100.44	177.69	112.47	338.92	170.15	200.69
RSE.....	1.72	5.30	2.53	5.70	2.54	2.28
Health insurance						
Mean.....	3,843	2,253	3,097	3,699	4,515	5,654
Share.....	5.3	6.9	6.5	6.0	5.5	4.0
SE.....	44.97	74.08	75.73	91.43	121.60	122.86
RSE.....	1.17	3.29	2.45	2.47	2.69	2.17
Medical services						
Mean.....	1,184	663	651	1,182	1,379	2,042
Share.....	1.6	2.0	1.4	1.9	1.7	1.5
SE.....	61.66	151.48	45.92	147.39	96.69	144.00
RSE.....	5.21	22.84	7.05	12.46	7.01	7.05
Drugs						
Mean.....	615	338	483	( <sup>2</sup> )	582	786
Share.....	.8	1.0	1.0	( <sup>2</sup> )	.7	.6
SE.....	58.51	25.69	22.57	( <sup>2</sup> )	38.30	50.47
RSE.....	9.52	7.60	4.68	( <sup>2</sup> )	6.58	6.42
Medical supplies						
Mean.....	209	101	210	183	218	332
Share.....	.3	.3	.4	.3	.3	.2
SE.....	8.77	11.48	29.11	15.60	12.39	21.68
RSE.....	4.20	11.32	13.85	8.54	5.68	6.52
Entertainment						
Mean.....	3,458	1,233	1,972	2,932	3,765	7,389
Share.....	4.7	3.8	4.1	4.7	4.6	5.3
SE.....	109.09	56.82	100.39	326.18	178.27	329.29
RSE.....	3.15	4.61	5.09	11.12	4.74	4.46
Fees and admissions						
Mean.....	833	139	272	524	899	2,328
Share.....	1.1	.4	.6	.8	1.1	1.7
SE.....	37.45	14.56	21.70	47.62	69.03	122.94
RSE.....	4.50	10.44	7.96	9.09	7.68	5.28
Audio and visual equipment and services						
Mean.....	1,020	591	801	908	1,222	1,580
Share.....	1.4	1.8	1.7	1.5	1.5	1.1
SE.....	20.99	20.59	21.03	27.10	86.99	47.73

See footnotes at end of table.

**Table 1101. Quintiles of income before taxes: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022 — Continued**

Item	All consumer units	Lowest 20 percent	Second 20 percent	Third 20 percent	Fourth 20 percent	Highest 20 percent
Audio and visual equipment and services						
RSE.....	2.06	3.48	2.63	2.99	7.12	3.02
Pets, toys, hobbies, and playground equipment						
Mean.....	908	415	641	788	1,056	1,638
Share.....	1.2	1.3	1.3	1.3	1.3	1.2
SE.....	32.84	34.63	55.58	66.60	59.20	109.97
RSE.....	3.62	8.35	8.67	8.45	5.60	6.71
Pets						
Mean.....	741	338	512	657	863	1,334
Share.....	1.0	1.0	1.1	1.1	1.1	.9
SE.....	31.12	35.38	53.07	62.07	59.13	95.37
RSE.....	4.20	10.48	10.37	9.45	6.85	7.15
Toys, hobbies, and playground equipment						
Mean.....	167	77	130	131	193	304
Share.....	.2	.2	.3	.2	.2	.2
SE.....	14.45	12.42	17.24	17.14	23.08	48.04
RSE.....	8.65	16.12	13.30	13.07	11.96	15.78
Other entertainment supplies, equipment, and services						
Mean.....	698	88	( <sup>2</sup> )	( <sup>2</sup> )	588	1,843
Share.....	1.0	.3	( <sup>2</sup> )	( <sup>2</sup> )	.7	1.3
SE.....	79.49	16.88	( <sup>2</sup> )	( <sup>2</sup> )	89.29	303.45
RSE.....	11.40	19.27	( <sup>2</sup> )	( <sup>2</sup> )	15.20	16.46
Personal care products and services						
Mean.....	866	393	606	814	974	1,544
Share.....	1.2	1.2	1.3	1.3	1.2	1.1
SE.....	18.16	20.53	28.69	37.18	48.59	54.64
RSE.....	2.10	5.22	4.74	4.57	4.99	3.54
Reading						
Mean.....	117	71	79	91	124	218
Share.....	.2	.2	.2	.1	.2	.2
SE.....	7.85	11.17	8.87	10.73	18.69	23.60
RSE.....	6.72	15.81	11.18	11.78	15.01	10.84
Education						
Mean.....	1,335	652	507	660	1,180	3,678
Share.....	1.8	2.0	1.1	1.1	1.4	2.6
SE.....	72.10	106.04	76.74	123.75	126.59	269.46
RSE.....	5.40	16.27	15.13	18.76	10.73	7.33
Tobacco products and smoking supplies						
Mean.....	371	374	415	374	418	276
Share.....	.5	1.1	.9	.6	.5	.2
SE.....	20.33	33.66	35.07	30.18	39.38	30.15
RSE.....	5.47	9.01	8.46	8.06	9.42	10.94
Miscellaneous						
Mean.....	1,009	501	673	803	1,187	1,878
Share.....	1.4	1.5	1.4	1.3	1.4	1.3
SE.....	37.14	53.88	54.36	60.15	108.25	114.34
RSE.....	3.68	10.76	8.08	7.49	9.12	6.09
Cash contributions						
Mean.....	2,755	868	( <sup>2</sup> )	1,860	2,170	6,400
Share.....	3.8	2.7	( <sup>2</sup> )	3.0	2.6	4.6
SE.....	368.44	171.15	( <sup>2</sup> )	325.89	148.30	981.57
RSE.....	13.38	19.72	( <sup>2</sup> )	17.52	6.83	15.34
Personal insurance and pensions						
Mean.....	8,742	636	2,338	5,423	10,771	24,543
Share.....	12.0	1.9	4.9	8.8	13.1	17.4
SE.....	169.70	33.61	62.13	93.59	257.80	439.35
RSE.....	1.94	5.29	2.66	1.73	2.39	1.79
Life and other personal insurance						
Mean.....	519	187	278	391	523	1,218
Share.....	.7	.6	.6	.6	.6	.9
SE.....	28.48	14.95	24.06	29.69	26.87	113.74
RSE.....	5.49	8.01	8.66	7.60	5.14	9.34
Pensions and Social Security						
Mean.....	8,223	449	2,060	5,032	10,248	23,325
Share.....	11.3	1.4	4.3	8.1	12.5	16.6

See footnotes at end of table.



**Table 1101. Quintiles of income before taxes: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022 — Continued**

Item	All consumer units	Lowest 20 percent	Second 20 percent	Third 20 percent	Fourth 20 percent	Highest 20 percent
Pensions and Social Security						
SE .....	157.21	29.46	52.22	92.37	252.97	403.58
RSE.....	1.91	6.56	2.53	1.84	2.47	1.73
Sources of income and personal taxes:						
Income before taxes						
Mean .....	\$94,003	\$14,191	\$37,441	\$65,659	\$108,730	\$244,025
SE .....	1,231.08	263.36	295.71	434.91	723.16	3,829.19
RSE.....	1.31	1.86	.79	.66	.67	1.57
Wages and salaries						
Mean .....	73,220	4,149	20,708	48,475	88,710	204,079
Share .....	77.9	29.2	55.3	73.8	81.6	83.6
SE .....	1,028.62	186.46	490.36	674.78	1,007.70	3,385.80
RSE.....	1.40	4.49	2.37	1.39	1.14	1.66
Self-employment income						
Mean .....	6,442	( <sup>2</sup> )	1,366	2,742	6,109	21,844
Share .....	6.9	( <sup>2</sup> )	3.6	4.2	5.6	9.0
SE .....	399.58	( <sup>2</sup> )	165.83	339.15	512.55	1,676.92
RSE.....	6.20	( <sup>2</sup> )	12.14	12.37	8.39	7.68
Social Security, private and government retirement						
Mean .....	10,412	7,644	13,123	11,997	10,331	8,977
Share .....	11.1	53.9	35.0	18.3	9.5	3.7
SE .....	177.81	189.52	348.11	468.45	607.73	508.03
RSE.....	1.71	2.48	2.65	3.90	5.88	5.66
Interest, dividends, rental income, and other property income						
Mean .....	2,294	226	606	1,162	2,131	7,346
Share .....	2.4	1.6	1.6	1.8	2.0	3.0
SE .....	175.53	54.56	70.73	106.29	293.85	710.30
RSE.....	7.65	24.14	11.67	9.15	13.79	9.67
Public assistance, Supplemental Security Income, Supplementary Nutrition Assistance Program (SNAP)						
Mean .....	621	1,333	773	449	354	197
Share .....	.7	9.4	2.1	.7	.3	.1
SE .....	29.96	94.78	69.28	49.86	68.00	47.78
RSE.....	4.82	7.11	8.97	11.12	19.20	24.29
Unemployment and workers' compensation, veterans' benefits, and regular contributions for support						
Mean .....	668	262	545	589	855	1,089
Share .....	.7	1.8	1.5	.9	.8	.4
SE .....	52.36	43.03	60.53	93.30	113.46	191.65
RSE.....	7.84	16.42	11.11	15.84	13.27	17.60
Other income						
Mean .....	346	429	321	246	( <sup>2</sup> )	( <sup>2</sup> )
Share .....	.4	3.0	.9	.4	( <sup>2</sup> )	( <sup>2</sup> )
SE .....	42.08	68.93	77.38	58.39	( <sup>2</sup> )	( <sup>2</sup> )
RSE.....	12.16	16.07	24.09	23.74	( <sup>2</sup> )	( <sup>2</sup> )
Personal taxes (contains some imputed values)						
Mean .....	10,809	-2,146	-1,859	1,982	8,839	47,231
Share .....	11.5	-15.1	-5.0	3.0	8.1	19.4
SE .....	329.26	109.37	134.67	189.18	227.90	1,212.49
RSE.....	3.05	-5.10	-7.24	9.54	2.58	2.57
Federal income taxes						
Mean .....	7,968	-2,070	-2,180	673	5,854	37,564
Share .....	8.5	-14.6	-5.8	1.0	5.4	15.4
SE .....	283.92	101.74	123.57	148.84	162.63	1,064.37
RSE.....	3.56	-4.91	-5.67	22.11	2.78	2.83
Stimulus payment (through Q20221)						
Mean .....	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Share .....	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
SE .....	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
RSE.....	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
State and local income taxes						
Mean .....	2,757	( <sup>2</sup> )	257	1,255	2,882	9,494
Share .....	2.9	( <sup>2</sup> )	.7	1.9	2.7	3.9
SE .....	98.69	( <sup>2</sup> )	34.91	76.51	140.42	318.18
RSE.....	3.58	( <sup>2</sup> )	13.57	6.10	4.87	3.35
Other taxes						
Mean .....	84	25	( <sup>2</sup> )	54	103	172

See footnotes at end of table.

**Table 1101. Quintiles of income before taxes: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022 — Continued**

Item	All consumer units	Lowest 20 percent	Second 20 percent	Third 20 percent	Fourth 20 percent	Highest 20 percent
Other taxes						
Share .....	.1	.2	( <sup>2</sup> )	.1	.1	.1
SE .....	12.06	5.59	( <sup>2</sup> )	9.01	19.51	32.62
RSE.....	14.42	22.46	( <sup>2</sup> )	16.62	18.94	18.92
Income after taxes						
Mean.....	83,195	16,337	39,300	63,676	99,891	196,794
Share .....	88.5	115.1	105.0	97.0	91.9	80.6
SE .....	960.32	299.35	313.22	449.66	754.72	2,889.49
RSE.....	1.15	1.83	.80	.71	.76	1.47
Addenda:						
Net change in total assets and liabilities						
Mean.....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
SE .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
RSE.....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Net change in total assets						
Mean.....	13,078	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	48,186
SE .....	2,895.88	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	10,920.66
RSE.....	22.14	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	22.66
Net change in total liabilities						
Mean.....	14,525	( <sup>2</sup> )	( <sup>2</sup> )	10,806	16,073	34,253
SE .....	1,477.14	( <sup>2</sup> )	( <sup>2</sup> )	2,198.29	2,303.90	5,955.64
RSE.....	10.17	( <sup>2</sup> )	( <sup>2</sup> )	20.34	14.33	17.39
Other financial information:						
Other money receipts						
Mean.....	( <sup>2</sup> )	( <sup>2</sup> )	483	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
SE .....	( <sup>2</sup> )	( <sup>2</sup> )	115.45	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
RSE.....	( <sup>2</sup> )	( <sup>2</sup> )	23.90	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Mortgage principal paid on owned property						
Mean.....	-2,843	-586	-1,237	-1,929	-3,147	-7,313
SE .....	75.11	48.95	160.79	170.52	124.63	244.44
RSE.....	-2.64	-8.35	-13.00	-8.84	-3.96	-3.34
Estimated market value of owned home						
Mean.....	279,189	128,190	172,909	221,117	300,936	572,847
SE .....	6,184.13	4,709.19	5,754.17	7,943.66	7,822.23	16,214.35
RSE.....	2.22	3.67	3.33	3.59	2.60	2.83
Estimated monthly rental value of owned home						
Mean.....	1,401	707	953	1,185	1,542	2,620
SE .....	16.87	21.16	22.57	29.23	27.70	47.75
RSE.....	1.20	2.99	2.37	2.47	1.80	1.82

<sup>1</sup> Data are rounded to the nearest thousands.

<sup>2</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>3</sup> Value is too small to display.

<sup>4</sup> No data reported.

n.a. Not applicable.