

Table 1110. Deciles of income before taxes: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022

Item	All consumer units	Lowest 10 percent	Second 10 percent	Third 10 percent	Fourth 10 percent	Fifth 10 percent	Sixth 10 percent	Seventh 10 percent	Eighth 10 percent	Ninth 10 percent	Highest 10 percent
Number of consumer units (in thousands) ¹	134,090	13,454	13,406	13,296	13,535	13,329	13,370	13,494	13,399	13,424	13,386
Lower limit	n.a.	n.a.	\$15,272	\$25,807	\$37,117	\$50,091	\$64,970	\$83,695	\$107,055	\$140,361	\$199,135
Consumer unit characteristics:											
Income before taxes											
Mean	\$94,003	\$7,769	\$20,636	\$31,496	\$43,281	\$57,225	\$74,067	\$95,163	\$122,394	\$165,297	\$322,973
SE	1,231.08	361.75	234.46	380.60	378.46	455.58	537.98	651.69	957.99	792.60	5,984.44
RSE	1.31	4.66	1.14	1.21	.87	.80	.73	.68	.78	.48	1.85
Income after taxes											
Mean	83,195	9,971	22,725	33,744	44,759	56,378	70,952	89,028	110,831	142,896	250,844
SE	960.32	366.97	281.40	408.83	396.12	536.56	579.31	697.63	1,003.27	762.46	4,449.74
RSE	1.15	3.68	1.24	1.21	.89	.95	.82	.78	.91	.53	1.77
Age of reference person	52.1	54.6	61.0	56.7	53.8	51.0	49.3	48.2	48.5	48.5	49.5
Average number in consumer unit:											
People	2.4	1.6	1.6	1.9	2.2	2.3	2.6	2.8	3.0	3.1	3.2
Children under 18	.6	.3	.3	.4	.5	.5	.6	.7	.7	.8	.9
Adults 65 and older	.4	.4	.6	.6	.6	.5	.4	.3	.3	.3	.2
Earners	1.3	.4	.5	.7	1.0	1.2	1.5	1.7	1.9	2.1	2.1
Vehicles	1.9	.9	1.1	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.7
Percent distribution:											
Reference person:											
Men	49	42	38	42	45	49	49	54	55	57	57
Women	51	58	62	58	55	50	51	46	45	43	43
Housing tenure:											
Homeowner	65	38	52	55	58	61	66	70	78	84	90
With mortgage	38	11	13	20	25	32	39	46	58	65	71
Without mortgage	27	27	39	35	33	29	27	24	20	19	19
Renter	35	62	48	45	42	39	34	30	22	16	10
Race of reference person:											
Black or African-American	13	19	16	15	15	13	12	13	10	10	7
White, Asian, and all other races, not including Black or African-American	87	81	84	85	85	87	88	87	90	90	93
Hispanic or Latino origin of reference person:											
Hispanic or Latino	15	15	16	16	17	16	17	14	13	13	7
Not Hispanic or Latino	85	85	84	84	83	84	83	86	87	87	93
Education of reference person:											
Elementary (1-8)	3	5	4	4	3	3	(²)	(²)	(²)	(²)	(²)
High school (9-12)	28	45	44	40	35	31	25	22	17	13	6
College	69	49	52	56	61	66	73	76	81	86	93
Never attended and other	(³)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
At least one vehicle owned or leased	89	64	76	88	90	92	95	96	97	97	97
Average annual expenditures											
Mean	\$72,967	\$31,039	\$34,192	\$44,698	\$50,578	\$57,057	\$66,831	\$76,275	\$87,675	\$114,182	\$167,200
SE	902.42	1,268.15	888.95	2,724.99	854.18	1,135.99	1,351.79	1,510.64	1,374.78	2,019.51	3,927.89
RSE	1.24	4.09	2.60	6.10	1.69	1.99	2.02	1.98	1.57	1.77	2.35
Food											
Mean	9,343	5,332	4,848	5,732	7,341	7,937	9,172	9,771	11,841	13,661	17,771
Share	12.8	17.2	14.2	12.8	14.5	13.9	13.7	12.8	13.5	12.0	10.6
SE	125.98	270.60	235.14	242.98	302.11	254.44	310.02	368.79	361.61	459.16	574.21
RSE	1.35	5.08	4.85	4.24	4.12	3.21	3.38	3.77	3.05	3.36	3.23
Food at home											
Mean	5,703	3,873	3,374	3,897	4,721	5,125	5,925	6,024	7,036	7,887	9,160
Share	7.8	12.5	9.9	8.7	9.3	9.0	8.9	7.9	8.0	6.9	5.5
SE	89.92	227.95	185.21	204.08	205.18	187.51	272.54	281.45	261.88	234.37	275.61
RSE	1.58	5.89	5.49	5.24	4.35	3.66	4.60	4.67	3.72	2.97	3.01
Cereals and bakery products											
Mean	712	460	437	501	565	649	743	752	879	984	1,149
Share	1.0	1.5	1.3	1.1	1.1	1.1	1.1	1.0	1.0	.9	.7
SE	15.30	35.29	29.28	31.06	30.02	30.08	42.31	45.01	43.29	29.59	46.98
RSE	2.15	7.68	6.70	6.20	5.31	4.63	5.69	5.98	4.92	3.01	4.09

See footnotes at end of table.

Table 1110. Deciles of income before taxes: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022 — Continued

Item	All consumer units	Lowest 10 percent	Second 10 percent	Third 10 percent	Fourth 10 percent	Fifth 10 percent	Sixth 10 percent	Seventh 10 percent	Eighth 10 percent	Ninth 10 percent	Highest 10 percent
Cereals and cereal products											
Mean	215	142	120	149	173	185	224	230	280	284	363
Share .....	.3	.5	.4	.3	.3	.3	.3	.3	.3	.2	.2
SE	6.08	14.39	10.06	12.11	12.74	14.33	15.84	13.83	15.49	12.91	22.46
RSE	2.83	10.15	8.39	8.16	7.35	7.75	7.07	6.02	5.54	4.54	6.18
Bakery products											
Mean	497	318	317	352	392	465	519	522	599	699	785
Share .....	.7	1.0	.9	.8	.8	.8	.8	.7	.7	.6	.5
SE	11.16	26.93	22.49	23.28	20.37	21.49	32.83	35.58	32.20	23.29	30.97
RSE	2.25	8.47	7.09	6.61	5.20	4.62	6.32	6.81	5.37	3.33	3.94
Meats, poultry, fish, and eggs											
Mean	1,216	900	718	815	1,075	1,145	1,434	1,243	1,443	1,571	1,810
Share	1.7	2.9	2.1	1.8	2.1	2.0	2.1	1.6	1.6	1.4	1.1
SE	25.95	69.85	42.67	49.02	75.23	78.38	121.09	86.12	73.94	104.17	88.28
RSE	2.13	7.76	5.95	6.01	7.00	6.84	8.44	6.93	5.12	6.63	4.88
Beef											
Mean	317	257	180	189	283	323	404	320	357	409	451
Share .....	.4	.8	.5	.4	.6	.6	.6	.4	.4	.4	.3
SE	12.70	35.76	15.81	15.50	38.26	32.66	58.33	29.74	33.23	56.52	35.63
RSE	4.00	13.90	8.77	8.21	13.53	10.10	14.43	9.28	9.32	13.82	7.89
Pork											
Mean	246	167	153	162	212	240	334	265	288	303	341
Share .....	.3	.5	.4	.4	.4	.4	.5	.3	.3	.3	.2
SE	8.85	19.06	14.68	13.50	13.05	38.02	62.43	32.64	17.00	22.45	20.54
RSE	3.59	11.43	9.59	8.34	6.17	15.82	18.71	12.32	5.90	7.42	6.02
Other meats											
Mean	167	112	95	130	157	153	175	185	200	232	237
Share .....	.2	.4	.3	.3	.3	.3	.3	.2	.2	.2	.1
SE	6.49	14.66	8.73	12.24	27.60	10.98	15.71	15.83	13.43	16.79	13.67
RSE	3.87	13.13	9.23	9.41	17.61	7.18	8.96	8.57	6.73	7.24	5.76
Poultry											
Mean	215	153	123	138	192	203	245	213	292	268	320
Share .....	.3	.5	.4	.3	.4	.4	.4	.3	.3	.2	.2
SE	5.35	12.48	12.42	14.27	17.91	14.64	19.59	20.44	19.51	16.96	23.35
RSE	2.49	8.17	10.09	10.35	9.33	7.22	8.00	9.60	6.68	6.33	7.31
Fish and seafood											
Mean	183	139	107	133	153	147	191	171	202	(²)	336
Share .....	.3	.4	.3	.3	.3	.3	.3	.2	.2	(²)	.2
SE	9.84	19.11	16.34	14.61	18.17	18.98	24.42	14.98	18.88	(²)	37.34
RSE	5.39	13.72	15.33	11.03	11.89	12.94	12.81	8.78	9.34	(²)	11.12
Eggs											
Mean	87	72	60	64	79	79	86	90	105	111	124
Share .....	.1	.2	.2	.1	.2	.1	.1	.1	.1	.1	.1
SE	2.16	5.30	5.30	5.74	4.81	5.99	7.16	6.12	7.24	5.49	7.56
RSE	2.48	7.34	8.82	8.98	6.09	7.60	8.36	6.82	6.90	4.96	6.09
Dairy products											
Mean	532	343	325	390	450	481	533	572	681	712	834
Share .....	.7	1.1	1.0	.9	.9	.8	.8	.7	.8	.6	.5
SE	8.17	20.27	22.04	26.36	23.04	22.35	23.22	30.69	28.49	15.54	33.82
RSE	1.54	5.91	6.78	6.77	5.13	4.65	4.35	5.37	4.18	2.18	4.06
Fresh milk and cream											
Mean	168	118	110	120	148	147	175	184	203	223	253
Share .....	.2	.4	.3	.3	.3	.3	.3	.2	.2	.2	.2
SE	3.50	7.80	7.20	8.08	12.05	9.62	9.13	11.41	11.17	8.03	12.41
RSE	2.08	6.60	6.54	6.72	8.14	6.56	5.22	6.19	5.49	3.61	4.90
Other dairy products											
Mean	364	225	215	269	301	335	358	388	477	490	580
Share .....	.5	.7	.6	.6	.6	.6	.5	.5	.5	.4	.3
SE	6.64	15.86	16.65	20.63	14.76	20.38	21.37	22.62	22.69	14.14	27.09
RSE	1.83	7.06	7.75	7.66	4.90	6.09	5.96	5.84	4.75	2.89	4.67
Fruits and vegetables											
Mean	1,099	745	645	758	879	965	1,029	1,178	1,409	1,547	1,838
Share	1.5	2.4	1.9	1.7	1.7	1.7	1.5	1.5	1.6	1.4	1.1
SE	23.03	49.53	49.97	54.57	46.18	46.22	56.10	91.06	65.76	69.74	67.53
RSE	2.10	6.64	7.75	7.20	5.25	4.79	5.45	7.73	4.67	4.51	3.67
Fresh fruits											
Mean	406	277	253	271	323	352	351	418	535	582	701
Share .....	.6	.9	.7	.6	.6	.6	.5	.5	.6	.5	.4
SE	8.39	20.66	22.38	20.53	22.31	22.02	21.69	35.78	27.26	27.40	31.36
RSE	2.06	7.47	8.86	7.58	6.91	6.26	6.18	8.55	5.09	4.70	4.48
Fresh vegetables											
Mean	352	227	206	231	285	305	311	415	442	531	568
Share .....	.5	.7	.6	.5	.6	.5	.5	.5	.5	.5	.3

See footnotes at end of table.

Table 1110. Deciles of income before taxes: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022 — Continued

Item	All consumer units	Lowest 10 percent	Second 10 percent	Third 10 percent	Fourth 10 percent	Fifth 10 percent	Sixth 10 percent	Seventh 10 percent	Eighth 10 percent	Ninth 10 percent	Highest 10 percent
Fresh vegetables											
SE.....	8.67	13.63	19.89	22.44	16.22	17.48	15.86	60.04	26.49	42.56	30.89
RSE.....	2.46	5.99	9.65	9.70	5.69	5.73	5.10	14.46	5.99	8.02	5.44
Processed fruits											
Mean.....	144	91	76	115	118	129	166	135	177	186	245
Share.....	.2	.3	.2	.3	.2	.2	.2	.2	.2	.2	.1
SE.....	4.82	11.34	8.57	15.03	8.39	7.79	17.83	11.46	13.41	13.43	13.24
RSE.....	3.35	12.40	11.28	13.08	7.10	6.05	10.72	8.51	7.56	7.21	5.40
Processed vegetables											
Mean.....	197	150	110	141	152	179	200	210	254	247	324
Share.....	.3	.5	.3	.3	.3	.3	.3	.3	.3	.2	.2
SE.....	6.62	19.23	9.45	10.96	12.09	12.56	13.91	14.34	18.07	12.93	16.15
RSE.....	3.36	12.83	8.57	7.79	7.93	7.01	6.94	6.84	7.11	5.24	4.98
Other food at home											
Mean.....	2,144	1,426	1,249	1,434	1,753	1,885	2,185	2,279	2,624	3,074	3,530
Share.....	2.9	4.6	3.7	3.2	3.5	3.3	3.3	3.0	3.0	2.7	2.1
SE.....	32.56	91.14	70.27	77.52	80.52	68.81	98.73	96.23	104.03	104.21	106.06
RSE.....	1.52	6.39	5.63	5.41	4.59	3.65	4.52	4.22	3.96	3.39	3.00
Sugar and other sweets											
Mean.....	197	116	116	145	180	183	204	216	231	294	287
Share.....	.3	.4	.3	.3	.4	.3	.3	.3	.3	.3	.2
SE.....	5.14	13.22	12.58	10.96	13.23	15.30	13.98	14.86	13.25	22.98	17.03
RSE.....	2.61	11.40	10.83	7.57	7.37	8.34	6.86	6.89	5.74	7.81	5.94
Fats and oils											
Mean.....	157	108	103	110	133	146	153	164	186	211	256
Share.....	.2	.3	.3	.2	.3	.3	.2	.2	.2	.2	.2
SE.....	4.89	11.02	8.51	9.54	10.31	11.34	12.75	14.51	14.75	11.61	15.67
RSE.....	3.12	10.25	8.30	8.64	7.74	7.77	8.32	8.85	7.95	5.51	6.11
Miscellaneous foods											
Mean.....	1,117	796	639	718	872	954	1,128	1,188	1,379	1,574	1,920
Share.....	1.5	2.6	1.9	1.6	1.7	1.7	1.7	1.6	1.6	1.4	1.1
SE.....	19.29	55.81	37.12	45.19	50.17	49.46	55.42	55.54	64.14	61.63	71.00
RSE.....	1.73	7.01	5.81	6.29	5.76	5.19	4.91	4.68	4.65	3.92	3.70
Nonalcoholic beverages											
Mean.....	584	381	369	419	509	524	621	620	690	852	853
Share.....	.8	1.2	1.1	.9	1.0	.9	.9	.8	.8	.7	.5
SE.....	12.30	25.82	27.98	28.91	25.36	16.21	45.73	37.12	40.47	51.30	42.03
RSE.....	2.11	6.77	7.59	6.90	4.98	3.09	7.36	5.99	5.86	6.02	4.93
Food prepared by consumer unit on out of town trips											
Mean.....	89	25	23	41	60	78	78	92	138	143	214
Share.....	.1	.1	.1	.1	.1	.1	.1	.1	.2	.1	.1
SE.....	3.94	5.38	4.02	6.19	12.67	10.34	8.13	11.67	12.66	10.09	16.05
RSE.....	4.42	21.43	17.66	15.07	21.14	13.25	10.40	12.74	9.19	7.06	7.52
Food away from home											
Mean.....	3,639	1,458	1,474	1,836	2,619	2,812	3,247	3,747	4,804	5,774	8,610
Share.....	5.0	4.7	4.3	4.1	5.2	4.9	4.9	4.9	5.5	5.1	5.1
SE.....	77.88	123.35	102.61	99.74	174.96	147.49	188.69	181.59	190.09	317.89	449.85
RSE.....	2.14	8.46	6.96	5.43	6.68	5.25	5.81	4.85	3.96	5.51	5.22
Alcoholic beverages											
Mean.....	583	236	228	276	346	451	491	563	770	1,033	1,436
Share.....	.8	.8	.7	.6	.7	.8	.7	.7	.9	.9	.9
SE.....	17.02	49.05	21.50	27.55	33.90	28.41	36.90	50.38	46.47	62.09	80.66
RSE.....	2.92	20.77	9.43	9.96	9.81	6.30	7.51	8.94	6.04	6.01	5.62
Housing											
Mean.....	24,298	12,814	13,939	16,421	19,406	20,447	22,650	24,729	27,711	35,091	49,788
Share.....	33.3	41.3	40.8	36.7	38.4	35.8	33.9	32.4	31.6	30.7	29.8
SE.....	307.36	389.71	302.17	344.97	425.84	431.03	466.59	514.08	590.67	533.07	1,494.94
RSE.....	1.26	3.04	2.17	2.10	2.19	2.11	2.06	2.08	2.13	1.52	3.00
Shelter											
Mean.....	14,507	7,991	8,413	9,533	11,686	12,311	13,476	14,523	16,200	20,518	30,429
Share.....	19.9	25.7	24.6	21.3	23.1	21.6	20.2	19.0	18.5	18.0	18.2
SE.....	247.67	260.68	252.87	267.47	340.02	390.74	354.54	435.74	467.22	483.16	1,072.16
RSE.....	1.71	3.26	3.01	2.81	2.91	3.17	2.63	3.00	2.88	2.35	3.52
Owned dwellings											
Mean.....	8,230	2,308	3,189	3,781	5,385	5,955	6,926	7,989	10,328	14,508	21,938
Share.....	11.3	7.4	9.3	8.5	10.6	10.4	10.4	10.5	11.8	12.7	13.1
SE.....	176.09	186.23	205.63	187.50	367.29	310.13	272.70	284.90	360.17	401.08	927.76
RSE.....	2.14	8.07	6.45	4.96	6.82	5.21	3.94	3.57	3.49	2.76	4.23
Mortgage interest and charges											
Mean.....	3,101	599	641	1,040	1,627	1,969	2,544	3,202	4,444	5,639	9,307

See footnotes at end of table.

Table 1110. Deciles of income before taxes: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022 — Continued

Item	All consumer units	Lowest 10 percent	Second 10 percent	Third 10 percent	Fourth 10 percent	Fifth 10 percent	Sixth 10 percent	Seventh 10 percent	Eighth 10 percent	Ninth 10 percent	Highest 10 percent
Mortgage interest and charges											
Share	4.2	1.9	1.9	2.3	3.2	3.5	3.8	4.2	5.1	4.9	5.6
SE	72.73	84.76	71.84	79.70	158.60	137.72	131.12	159.33	204.01	173.86	407.27
RSE	2.35	14.15	11.21	7.66	9.75	6.99	5.15	4.98	4.59	3.08	4.38
Property taxes											
Mean	2,570	827	1,113	1,424	1,667	1,823	2,116	2,441	3,236	4,102	6,952
Share	3.5	2.7	3.3	3.2	3.3	3.2	3.2	3.2	3.7	3.6	4.2
SE	57.72	66.48	56.37	61.81	86.44	66.18	85.82	81.01	117.70	104.16	255.77
RSE	2.25	8.04	5.07	4.34	5.18	3.63	4.06	3.32	3.64	2.54	3.68
Maintenance, repairs, insurance, and other expenses											
Mean	2,559	882	1,435	1,317	2,090	2,162	2,266	2,346	2,649	4,767	5,680
Share	3.5	2.8	4.2	2.9	4.1	3.8	3.4	3.1	3.0	4.2	3.4
SE	89.16	118.49	156.78	111.53	226.94	224.20	188.94	149.11	180.13	372.64	441.72
RSE	3.48	13.44	10.92	8.47	10.86	10.37	8.34	6.36	6.80	7.82	7.78
Rented dwellings											
Mean	4,990	5,199	4,932	5,266	5,722	5,645	5,745	5,531	4,430	4,029	3,402
Share	6.8	16.7	14.4	11.8	11.3	9.9	8.6	7.3	5.1	3.5	2.0
SE	79.41	222.05	231.42	222.90	206.95	229.87	263.82	298.95	282.51	329.10	295.38
RSE	1.59	4.27	4.69	4.23	3.62	4.07	4.59	5.41	6.38	8.17	8.68
Other lodging											
Mean	1,287	(²)	291	486	579	711	806	1,004	1,442	1,981	5,088
Share	1.8	(²)	.9	1.1	1.1	1.2	1.2	1.3	1.6	1.7	3.0
SE	55.70	(²)	49.95	65.10	67.20	77.14	88.62	100.75	111.42	99.63	328.29
RSE	4.33	(²)	17.15	13.38	11.60	10.84	11.00	10.04	7.73	5.03	6.45
Utilities, fuels, and public services											
Mean	4,549	2,615	3,083	3,637	4,071	4,283	4,542	4,955	5,423	5,991	6,894
Share	6.2	8.4	9.0	8.1	8.0	7.5	6.8	6.5	6.2	5.2	4.1
SE	42.57	83.53	99.22	71.02	67.93	82.48	66.43	81.25	85.51	103.47	148.36
RSE .....	.94	3.19	3.22	1.95	1.67	1.93	1.46	1.64	1.58	1.73	2.15
Natural gas											
Mean	535	288	351	412	476	500	507	573	624	691	928
Share .....	.7	.9	1.0	.9	.9	.9	.8	.8	.7	.6	.6
SE	15.13	21.34	22.34	24.67	25.26	23.88	19.75	23.25	31.26	27.48	38.36
RSE	2.83	7.41	6.35	5.98	5.31	4.78	3.89	4.06	5.01	3.98	4.13
Electricity											
Mean	1,683	1,141	1,269	1,473	1,581	1,632	1,696	1,770	1,901	2,023	2,349
Share	2.3	3.7	3.7	3.3	3.1	2.9	2.5	2.3	2.2	1.8	1.4
SE	23.08	38.09	39.42	39.41	34.92	35.48	35.85	35.58	46.44	38.05	56.69
RSE	1.37	3.34	3.11	2.68	2.21	2.17	2.11	2.01	2.44	1.88	2.41
Fuel oil and other fuels											
Mean	160	40	93	108	100	147	124	201	183	234	375
Share .....	.2	.1	.3	.2	.2	.3	.2	.3	.2	.2	.2
SE	14.19	7.51	21.76	18.07	19.99	26.38	18.92	38.02	31.45	39.45	63.26
RSE	8.85	18.94	23.49	16.77	19.97	17.96	15.26	18.92	17.22	16.84	16.86
Telephone services											
Mean	1,431	756	882	1,080	1,251	1,333	1,485	1,641	1,834	2,039	2,013
Share	2.0	2.4	2.6	2.4	2.5	2.3	2.2	2.2	2.1	1.8	1.2
SE	16.02	43.06	32.77	36.71	37.90	23.66	33.21	39.51	47.48	59.55	40.36
RSE	1.12	5.69	3.72	3.40	3.03	1.78	2.24	2.41	2.59	2.92	2.01
Residential phone service, VOIP, and phone cards											
Mean	147	120	182	158	139	138	143	118	141	161	170
Share .....	.2	.4	.5	.4	.3	.2	.2	.2	.2	.1	.1
SE	6.30	9.78	16.74	13.91	7.19	10.17	10.87	11.48	10.35	12.46	10.43
RSE	4.28	8.14	9.19	8.78	5.18	7.40	7.60	9.76	7.32	7.73	6.12
Cellular phone service											
Mean	1,284	636	700	922	1,112	1,195	1,342	1,523	1,693	1,877	1,842
Share	1.8	2.0	2.0	2.1	2.2	2.1	2.0	2.0	1.9	1.6	1.1
SE	14.99	42.53	30.24	32.22	39.33	22.86	30.99	38.18	43.99	58.10	39.68
RSE	1.17	6.68	4.32	3.50	3.54	1.91	2.31	2.51	2.60	3.09	2.15
Water and other public services											
Mean	739	390	488	564	663	672	730	771	880	1,005	1,229
Share	1.0	1.3	1.4	1.3	1.3	1.2	1.1	1.0	1.0	.9	.7
SE	17.00	20.17	22.39	24.77	20.06	32.65	27.97	26.55	29.86	31.45	49.22
RSE	2.30	5.18	4.59	4.39	3.03	4.86	3.83	3.44	3.39	3.13	4.00
Household operations											
Mean	1,849	722	867	1,048	1,247	1,226	1,662	1,833	2,059	2,978	4,852
Share	2.5	2.3	2.5	2.3	2.5	2.1	2.5	2.4	2.3	2.6	2.9
SE	54.87	65.33	75.27	64.98	58.44	51.13	108.48	96.79	120.27	139.59	300.49
RSE	2.97	9.05	8.68	6.20	4.69	4.17	6.53	5.28	5.84	4.69	6.19
Personal services											
Mean	488	(²)	(²)	(²)	168	(²)	420	493	564	1,072	1,771

See footnotes at end of table.

Table 1110. Deciles of income before taxes: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022 — Continued

Item	All consumer units	Lowest 10 percent	Second 10 percent	Third 10 percent	Fourth 10 percent	Fifth 10 percent	Sixth 10 percent	Seventh 10 percent	Eighth 10 percent	Ninth 10 percent	Highest 10 percent
Personal services											
Share.....	.7	(²)	(²)	(²)	.3	(²)	.6	.6	.6	.9	1.1
SE.....	34.27	(²)	(²)	(²)	41.09	(²)	81.35	68.96	84.56	131.13	226.72
RSE.....	7.02	(²)	(²)	(²)	24.50	(²)	19.36	13.98	14.98	12.24	12.80
Other household expenses											
Mean.....	1,361	634	808	915	1,079	1,115	1,242	1,339	1,495	1,907	3,081
Share.....	1.9	2.0	2.4	2.0	2.1	2.0	1.9	1.8	1.7	1.7	1.8
SE.....	31.35	32.77	41.69	46.75	47.45	35.96	58.86	56.91	67.53	69.91	121.51
RSE.....	2.30	5.17	5.16	5.11	4.40	3.23	4.74	4.25	4.52	3.67	3.94
Housekeeping supplies											
Mean.....	787	481	507	641	643	712	784	811	858	1,184	1,246
Share.....	1.1	1.5	1.5	1.4	1.3	1.2	1.2	1.1	1.0	1.0	.7
SE.....	18.24	85.07	42.13	46.53	48.19	74.76	65.56	59.55	65.01	112.09	92.35
RSE.....	2.32	17.68	8.31	7.26	7.50	10.50	8.36	7.34	7.57	9.47	7.41
Laundry and cleaning supplies											
Mean.....	170	105	133	171	165	161	212	168	189	201	193
Share.....	.2	.3	.4	.4	.3	.3	.3	.2	.2	.2	.1
SE.....	4.65	12.52	13.12	19.74	19.88	13.14	19.32	16.78	16.87	16.43	19.59
RSE.....	2.74	11.91	9.89	11.54	12.04	8.16	9.12	9.97	8.94	8.16	10.17
Other household products											
Mean.....	489	270	282	373	378	432	458	504	521	805	868
Share.....	.7	.9	.8	.8	.7	.8	.7	.7	.6	.7	.5
SE.....	16.95	32.94	29.22	34.30	33.75	59.84	51.59	49.54	52.32	100.18	82.17
RSE.....	3.47	12.20	10.35	9.21	8.93	13.85	11.27	9.83	10.04	12.45	9.47
Postage and stationery											
Mean.....	128	(²)	92	98	100	119	115	139	148	178	185
Share.....	.2	(²)	.3	.2	.2	.2	.2	.2	.2	.2	.1
SE.....	8.42	(²)	15.78	14.68	11.77	20.69	19.22	20.20	22.29	26.54	25.62
RSE.....	6.58	(²)	17.17	15.04	11.80	17.39	16.75	14.55	15.01	14.89	13.83
Household furnishings and equipment											
Mean.....	2,606	1,006	1,069	1,561	1,759	1,914	2,185	2,606	3,170	4,419	6,367
Share.....	3.6	3.2	3.1	3.5	3.5	3.4	3.3	3.4	3.6	3.9	3.8
SE.....	71.83	132.14	91.58	128.05	130.40	159.89	114.24	144.33	168.61	208.94	484.69
RSE.....	2.76	13.14	8.57	8.20	7.41	8.35	5.23	5.54	5.32	4.73	7.61
Household textiles											
Mean.....	138	(²)	(²)	102	78	66	84	112	177	242	378
Share.....	.2	(²)	(²)	.2	.2	.1	.1	.1	.2	.2	.2
SE.....	12.34	(²)	(²)	22.10	14.38	9.93	9.54	14.58	40.19	53.54	74.49
RSE.....	8.93	(²)	(²)	21.68	18.43	15.05	11.38	13.07	22.71	22.14	19.70
Furniture											
Mean.....	746	195	221	409	496	441	509	697	735	1,379	2,381
Share.....	1.0	.6	.6	.9	1.0	.8	.8	.9	.8	1.2	1.4
SE.....	54.77	42.24	33.54	68.37	60.95	62.31	66.89	95.68	85.90	165.12	409.97
RSE.....	7.34	21.65	15.21	16.70	12.29	14.14	13.14	13.73	11.68	11.98	17.22
Floor coverings											
Mean.....	34	(²)	(²)	13	(²)	18	24	27	(²)	58	119
Share.....	(³)	(²)	(²)	(³)	(²)	(³)	(³)	(³)	(²)	.1	.1
SE.....	3.54	(²)	(²)	3.15	(²)	4.36	4.96	5.75	(²)	11.62	28.49
RSE.....	10.54	(²)	(²)	24.42	(²)	24.03	20.50	21.24	(²)	19.89	23.87
Major appliances											
Mean.....	408	191	214	241	277	264	349	388	575	713	867
Share.....	.6	.6	.6	.5	.5	.5	.5	.5	.7	.6	.5
SE.....	17.51	43.87	39.61	31.76	32.34	32.62	31.71	38.11	54.62	62.21	96.76
RSE.....	4.29	22.97	18.54	13.17	11.69	12.34	9.08	9.82	9.50	8.73	11.16
Small appliances and miscellaneous housewares											
Mean.....	142	(²)	78	107	120	105	170	170	149	201	225
Share.....	.2	(²)	.2	.2	.2	.2	.3	.2	.2	.2	.1
SE.....	4.83	(²)	10.71	16.75	18.47	13.31	25.05	20.56	20.00	17.17	20.87
RSE.....	3.40	(²)	13.71	15.62	15.43	12.67	14.77	12.08	13.42	8.53	9.28
Miscellaneous household equipment											
Mean.....	1,138	432	482	689	770	1,020	1,049	1,213	1,502	1,826	2,396
Share.....	1.6	1.4	1.4	1.5	1.5	1.8	1.6	1.6	1.7	1.6	1.4
SE.....	40.42	57.32	71.21	88.95	82.75	139.61	75.18	99.20	92.83	114.82	277.47
RSE.....	3.55	13.26	14.78	12.91	10.75	13.69	7.17	8.18	6.18	6.29	11.58
Apparel and services											
Mean.....	1,945	(²)	628	974	1,457	1,505	1,932	2,070	2,471	2,809	4,415
Share.....	2.7	(²)	1.8	2.2	2.9	2.6	2.9	2.7	2.8	2.5	2.6
SE.....	77.12	(²)	69.92	80.74	136.22	127.30	246.90	189.52	244.98	246.55	297.72
RSE.....	3.97	(²)	11.14	8.29	9.35	8.46	12.78	9.15	9.91	8.78	6.74
Men and boys											
Mean.....	454	211	132	195	300	340	459	528	588	677	1,108

See footnotes at end of table.

Table 1110. Deciles of income before taxes: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022 — Continued

Item	All consumer units	Lowest 10 percent	Second 10 percent	Third 10 percent	Fourth 10 percent	Fifth 10 percent	Sixth 10 percent	Seventh 10 percent	Eighth 10 percent	Ninth 10 percent	Highest 10 percent
Men and boys											
Share.....	.6	.7	.4	.4	.6	.6	.7	.7	.7	.6	.7
SE.....	22.97	38.05	24.34	35.49	41.38	49.82	67.34	93.18	91.55	100.25	133.85
RSE.....	5.06	18.07	18.45	18.16	13.80	14.65	14.67	17.63	15.58	14.80	12.08
Men, 16 and over											
Mean.....	347	144	100	173	229	293	328	415	415	530	841
Share.....	.5	.5	.3	.4	.5	.5	.5	.5	.5	.5	.5
SE.....	18.59	25.60	21.46	34.59	29.95	48.41	47.93	79.82	64.77	83.20	110.76
RSE.....	5.36	17.72	21.48	20.02	13.06	16.55	14.62	19.23	15.61	15.70	13.18
Boys, 2 to 15											
Mean.....	107	(²)	(²)	(²)	(²)	47	(²)	(²)	173	(²)	(²)
Share.....	.1	(²)	(²)	(²)	(²)	.1	(²)	(²)	.2	(²)	(²)
SE.....	11.95	(²)	(²)	(²)	(²)	10.88	(²)	(²)	39.86	(²)	(²)
RSE.....	11.16	(²)	(²)	(²)	(²)	22.95	(²)	(²)	23.08	(²)	(²)
Women and girls											
Mean.....	735	(²)	233	414	521	636	615	807	820	1,144	1,493
Share.....	1.0	(²)	.7	.9	1.0	1.1	.9	1.1	.9	1.0	.9
SE.....	46.49	(²)	29.60	48.17	63.37	71.84	86.73	95.44	96.46	129.82	202.20
RSE.....	6.32	(²)	12.71	11.65	12.16	11.30	14.09	11.82	11.76	11.35	13.54
Women, 16 and over											
Mean.....	644	(²)	194	391	470	543	541	667	708	981	1,308
Share.....	.9	(²)	.6	.9	.9	1.0	.8	.9	.8	.9	.8
SE.....	44.30	(²)	22.84	46.00	58.23	73.47	81.16	92.22	93.49	110.11	193.76
RSE.....	6.88	(²)	11.75	11.77	12.40	13.52	14.99	13.82	13.21	11.22	14.82
Girls, 2 to 15											
Mean.....	91	(²)	(²)	(²)	(²)	(²)	(²)	140	(²)	(²)	185
Share.....	.1	(²)	(²)	(²)	(²)	(²)	(²)	.2	(²)	(²)	.1
SE.....	9.26	(²)	(²)	(²)	(²)	(²)	(²)	31.60	(²)	(²)	37.99
RSE.....	10.13	(²)	(²)	(²)	(²)	(²)	(²)	22.60	(²)	(²)	20.49
Children under 2											
Mean.....	74	(²)	(²)	(²)	(²)	(²)	(²)	(²)	91	(²)	(²)
Share.....	.1	(²)	(²)	(²)	(²)	(²)	(²)	(²)	.1	(²)	(²)
SE.....	8.43	(²)	(²)	(²)	(²)	(²)	(²)	(²)	16.36	(²)	(²)
RSE.....	11.40	(²)	(²)	(²)	(²)	(²)	(²)	(²)	18.05	(²)	(²)
Footwear											
Mean.....	399	161	100	221	387	295	(²)	421	613	537	715
Share.....	.5	.5	.3	.5	.8	.5	(²)	.6	.7	.5	.4
SE.....	25.21	30.62	24.68	37.05	68.85	38.41	(²)	55.99	96.73	97.40	87.65
RSE.....	6.32	19.05	24.69	16.75	17.77	13.02	(²)	13.29	15.79	18.15	12.27
Other apparel products and services											
Mean.....	283	101	128	116	147	173	226	225	361	355	999
Share.....	.4	.3	.4	.3	.3	.3	.3	.3	.4	.3	.6
SE.....	25.20	9.55	22.60	11.33	18.50	24.87	37.29	34.83	74.20	43.61	217.61
RSE.....	8.91	9.47	17.67	9.79	12.61	14.35	16.50	15.49	20.57	12.28	21.78
Transportation											
Mean.....	12,295	4,536	5,321	7,647	8,655	9,582	11,911	14,346	15,094	21,283	24,574
Share.....	16.8	14.6	15.6	17.1	17.1	16.8	17.8	18.8	17.2	18.6	14.7
SE.....	241.92	453.32	353.29	496.07	380.43	504.50	649.56	612.49	900.78	1,193.33	1,228.62
RSE.....	1.97	9.99	6.64	6.49	4.40	5.26	5.45	4.27	5.97	5.61	5.00
Vehicle purchases (net outlay)											
Mean.....	4,496	(²)	1,644	2,546	2,677	2,778	4,028	5,455	5,197	9,703	9,740
Share.....	6.2	(²)	4.8	5.7	5.3	4.9	6.0	7.2	5.9	8.5	5.8
SE.....	218.69	(²)	320.95	478.11	356.60	452.02	630.92	587.05	852.47	1,128.82	1,064.55
RSE.....	4.86	(²)	19.52	18.78	13.32	16.27	15.66	10.76	16.40	11.63	10.93
Cars and trucks, new											
Mean.....	2,195	(²)	(²)	(²)	(²)	(²)	(²)	2,215	2,609	5,677	5,750
Share.....	3.0	(²)	(²)	(²)	(²)	(²)	(²)	2.9	3.0	5.0	3.4
SE.....	174.02	(²)	(²)	(²)	(²)	(²)	(²)	383.49	583.43	996.09	916.98
RSE.....	7.93	(²)	(²)	(²)	(²)	(²)	(²)	17.31	22.37	17.55	15.95
Cars and trucks, used											
Mean.....	2,239	(²)	(²)	1,273	1,539	2,001	2,446	3,091	2,517	3,919	3,984
Share.....	3.1	(²)	(²)	2.8	3.0	3.5	3.7	4.1	2.9	3.4	2.4
SE.....	145.19	(²)	(²)	243.50	211.53	394.24	426.97	415.37	462.73	623.31	566.31
RSE.....	6.48	(²)	(²)	19.12	13.74	19.70	17.46	13.44	18.38	15.90	14.21
Other vehicles											
Mean.....	62	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Share.....	.1	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
SE.....	13.63	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
RSE.....	22.10	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Gasoline, other fuels, and motor oil											
Mean.....	3,120	1,515	1,591	2,179	2,539	2,955	3,376	3,780	4,060	4,514	4,689
Share.....	4.3	4.9	4.7	4.9	5.0	5.2	5.1	5.0	4.6	4.0	2.8

See footnotes at end of table.

Table 1110. Deciles of income before taxes: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022 — Continued

Item	All consumer units	Lowest 10 percent	Second 10 percent	Third 10 percent	Fourth 10 percent	Fifth 10 percent	Sixth 10 percent	Seventh 10 percent	Eighth 10 percent	Ninth 10 percent	Highest 10 percent
Gasoline, other fuels, and motor oil											
SE.....	43.06	81.24	62.73	80.05	73.92	128.65	95.48	106.86	89.66	129.75	125.14
RSE.....	1.38	5.36	3.94	3.67	2.91	4.35	2.83	2.83	2.21	2.87	2.67
Other vehicle expenses											
Mean.....	3,834	1,546	1,848	2,540	2,966	3,348	3,919	4,358	4,899	5,698	7,222
Share.....	5.3	5.0	5.4	5.7	5.9	5.9	5.9	5.7	5.6	5.0	4.3
SE.....	61.56	84.24	140.52	94.18	108.81	100.74	103.29	128.72	166.50	207.95	266.44
RSE.....	1.61	5.45	7.60	3.71	3.67	3.01	2.64	2.95	3.40	3.65	3.69
Vehicle finance charges											
Mean.....	295	79	96	155	208	263	322	386	406	480	551
Share.....	.4	.3	.3	.3	.4	.5	.5	.5	.5	.4	.3
SE.....	8.95	12.93	15.26	15.45	14.24	19.36	15.27	24.49	24.44	29.00	44.12
RSE.....	3.04	16.30	15.86	9.96	6.84	7.37	4.75	6.35	6.03	6.04	8.00
Maintenance and repairs											
Mean.....	1,160	511	589	811	885	1,003	1,152	1,278	1,505	1,615	2,254
Share.....	1.6	1.6	1.7	1.8	1.7	1.8	1.7	1.7	1.7	1.4	1.3
SE.....	33.83	35.12	113.99	54.84	73.97	74.15	81.61	74.14	92.98	96.31	176.78
RSE.....	2.92	6.88	19.35	6.77	8.36	7.39	7.08	5.80	6.18	5.96	7.84
Vehicle rental, leases, licenses, and other charges											
Mean.....	787	208	282	392	489	589	686	794	985	1,393	2,057
Share.....	1.1	.7	.8	.9	1.0	1.0	1.0	1.0	1.1	1.2	1.2
SE.....	38.26	25.02	38.74	32.88	43.75	61.02	54.94	91.08	101.73	130.34	193.49
RSE.....	4.86	12.03	13.74	8.39	8.94	10.37	8.01	11.47	10.33	9.36	9.41
Vehicle insurance											
Mean.....	1,592	748	881	1,183	1,384	1,494	1,759	1,900	2,004	2,210	2,360
Share.....	2.2	2.4	2.6	2.6	2.7	2.6	2.6	2.5	2.3	1.9	1.4
SE.....	25.72	46.61	38.26	39.06	41.05	53.69	48.63	53.06	58.21	77.78	64.89
RSE.....	1.62	6.23	4.34	3.30	2.97	3.59	2.76	2.79	2.90	3.52	2.75
Public and other transportation											
Mean.....	845	287	238	383	474	501	588	753	937	1,369	2,923
Share.....	1.2	.9	.7	.9	.9	.9	.9	1.0	1.1	1.2	1.7
SE.....	35.20	39.17	24.83	42.40	62.55	51.42	53.98	59.41	80.49	110.14	183.43
RSE.....	4.17	13.66	10.43	11.08	13.21	10.27	9.18	7.88	8.59	8.05	6.28
Healthcare											
Mean.....	5,850	2,723	3,990	4,298	4,582	5,776	6,125	6,206	7,185	7,672	9,960
Share.....	8.0	8.8	11.7	9.6	9.1	10.1	9.2	8.1	8.2	6.7	6.0
SE.....	100.44	161.01	302.18	148.86	148.15	582.82	393.86	232.62	254.68	196.54	379.30
RSE.....	1.72	5.91	7.57	3.46	3.23	10.09	6.43	3.75	3.54	2.56	3.81
Health insurance											
Mean.....	3,843	1,910	2,597	2,965	3,226	3,572	3,825	4,246	4,785	5,098	6,210
Share.....	5.3	6.2	7.6	6.6	6.4	6.3	5.7	5.6	5.5	4.5	3.7
SE.....	44.97	98.97	95.30	102.78	102.80	123.29	141.70	163.46	167.63	125.11	210.58
RSE.....	1.17	5.18	3.67	3.47	3.19	3.45	3.70	3.85	3.50	2.45	3.39
Medical services											
Mean.....	1,184	489	(²)	632	670	934	1,431	1,227	1,532	1,594	2,492
Share.....	1.6	1.6	(²)	1.4	1.3	1.6	2.1	1.6	1.7	1.4	1.5
SE.....	61.66	75.30	(²)	60.91	62.44	118.86	288.26	113.87	140.18	111.19	276.66
RSE.....	5.21	15.39	(²)	9.64	9.31	12.73	20.15	9.28	9.15	6.97	11.10
Drugs											
Mean.....	615	230	446	467	498	(²)	671	554	609	683	890
Share.....	.8	.7	1.3	1.0	1.0	(²)	1.0	.7	.7	.6	.5
SE.....	58.51	23.29	47.96	34.51	32.93	(²)	129.44	68.32	40.71	49.15	69.57
RSE.....	9.52	10.12	10.76	7.39	6.61	(²)	19.28	12.33	6.68	7.20	7.82
Medical supplies											
Mean.....	209	93	110	234	187	168	198	179	258	297	368
Share.....	.3	.3	.3	.5	.4	.3	.3	.2	.3	.3	.2
SE.....	8.77	17.03	13.55	56.64	20.68	18.03	21.73	12.74	20.89	34.26	31.65
RSE.....	4.20	18.36	12.32	24.24	11.06	10.76	10.98	7.14	8.10	11.55	8.60
Entertainment											
Mean.....	3,458	1,168	1,297	1,845	2,097	2,729	3,135	3,635	3,895	5,942	8,840
Share.....	4.7	3.8	3.8	4.1	4.1	4.8	4.7	4.8	4.4	5.2	5.3
SE.....	109.09	74.59	73.64	100.30	165.42	343.59	368.75	240.93	217.13	476.38	453.80
RSE.....	3.15	6.38	5.68	5.44	7.89	12.59	11.76	6.63	5.57	8.02	5.13
Fees and admissions											
Mean.....	833	145	134	227	317	492	556	812	987	1,715	2,943
Share.....	1.1	.5	.4	.5	.6	.9	.8	1.1	1.1	1.5	1.8
SE.....	37.45	21.43	20.52	24.66	29.58	74.55	52.50	66.00	105.67	98.01	212.42
RSE.....	4.50	14.78	15.33	10.87	9.32	15.17	9.44	8.13	10.71	5.72	7.22
Audio and visual equipment and services											
Mean.....	1,020	526	657	781	821	828	987	1,136	1,308	1,456	1,704

See footnotes at end of table.

Table 1110. Deciles of income before taxes: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022 — Continued

Item	All consumer units	Lowest 10 percent	Second 10 percent	Third 10 percent	Fourth 10 percent	Fifth 10 percent	Sixth 10 percent	Seventh 10 percent	Eighth 10 percent	Ninth 10 percent	Highest 10 percent
Audio and visual equipment and services											
Share.....	1.4	1.7	1.9	1.7	1.6	1.5	1.5	1.5	1.5	1.3	1.0
SE.....	20.99	24.42	26.45	25.94	32.51	28.42	44.47	63.50	159.00	57.36	75.55
RSE.....	2.06	4.64	4.03	3.32	3.96	3.43	4.51	5.59	12.16	3.94	4.43
Pets, toys, hobbies, and playground equipment											
Mean.....	908	424	406	669	613	662	913	1,131	981	1,504	1,773
Share.....	1.2	1.4	1.2	1.5	1.2	1.2	1.4	1.5	1.1	1.3	1.1
SE.....	32.84	60.03	43.23	74.72	62.82	82.33	89.92	111.80	62.41	130.60	169.52
RSE.....	3.62	14.17	10.65	11.16	10.25	12.43	9.85	9.88	6.36	8.69	9.56
Pets											
Mean.....	741	359	316	521	502	570	743	923	804	1,214	1,454
Share.....	1.0	1.2	.9	1.2	1.0	1.0	1.1	1.2	.9	1.1	.9
SE.....	31.12	58.18	41.53	79.60	54.12	80.26	78.08	107.41	57.73	107.66	153.72
RSE.....	4.20	16.21	13.13	15.27	10.79	14.08	10.51	11.64	7.18	8.87	10.57
Toys, hobbies, and playground equipment											
Mean.....	167	65	(²)	148	111	92	170	208	178	290	319
Share.....	.2	.2	(²)	.3	.2	.2	.3	.3	.2	.3	.2
SE.....	14.45	11.71	(²)	27.85	20.11	16.86	32.19	37.12	26.65	64.99	59.58
RSE.....	8.65	18.13	(²)	18.83	18.07	18.25	18.94	17.81	15.00	22.41	18.69
Other entertainment supplies, equipment, and services											
Mean.....	698	74	(²)	168	(²)	(²)	(²)	556	619	(²)	2,421
Share.....	1.0	.2	(²)	.4	(²)	(²)	(²)	.7	.7	(²)	1.4
SE.....	79.49	14.67	(²)	34.67	(²)	(²)	(²)	108.75	101.87	(²)	362.64
RSE.....	11.40	19.80	(²)	20.64	(²)	(²)	(²)	19.55	16.45	(²)	14.98
Personal care products and services											
Mean.....	866	384	403	555	657	752	876	956	993	1,409	1,679
Share.....	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.1	1.2	1.0
SE.....	18.16	32.28	22.25	33.61	50.22	58.16	48.08	76.68	44.13	79.92	70.88
RSE.....	2.10	8.41	5.52	6.06	7.65	7.74	5.49	8.02	4.45	5.67	4.22
Reading											
Mean.....	117	60	82	58	101	105	77	151	98	201	235
Share.....	.2	.2	.2	.1	.2	.2	.1	.2	.1	.2	.1
SE.....	7.85	14.76	17.11	10.51	14.89	19.53	8.12	34.63	9.97	31.88	34.25
RSE.....	6.72	24.80	20.91	18.26	14.75	18.59	10.53	22.99	10.16	15.85	14.60
Education											
Mean.....	1,335	813	(²)	454	560	(²)	579	1,013	1,347	1,754	5,608
Share.....	1.8	2.6	(²)	1.0	1.1	(²)	.9	1.3	1.5	1.5	3.4
SE.....	72.10	178.14	(²)	111.60	109.03	(²)	94.37	168.58	177.10	213.74	481.02
RSE.....	5.40	21.92	(²)	24.57	19.49	(²)	16.30	16.64	13.14	12.18	8.58
Tobacco products and smoking supplies											
Mean.....	371	383	364	414	416	377	372	397	440	314	237
Share.....	.5	1.2	1.1	.9	.8	.7	.6	.5	.5	.3	.1
SE.....	20.33	39.46	41.26	54.88	40.21	42.89	34.63	46.27	47.59	43.15	35.22
RSE.....	5.47	10.31	11.33	13.27	9.67	11.37	9.32	11.66	10.82	13.74	14.86
Miscellaneous											
Mean.....	1,009	413	589	604	741	787	820	1,169	1,204	1,403	2,355
Share.....	1.4	1.3	1.7	1.4	1.5	1.4	1.2	1.5	1.4	1.2	1.4
SE.....	37.14	68.33	86.08	89.73	66.57	88.52	78.33	180.38	93.05	114.84	204.57
RSE.....	3.68	16.54	14.62	14.85	8.98	11.25	9.55	15.43	7.73	8.19	8.69
Cash contributions											
Mean.....	2,755	594	(²)	(²)	1,260	1,502	(²)	1,983	2,358	3,935	8,872
Share.....	3.8	1.9	(²)	(²)	2.5	2.6	(²)	2.6	2.7	3.4	5.3
SE.....	368.44	84.96	(²)	(²)	123.17	145.52	(²)	171.73	195.26	532.47	1,867.66
RSE.....	13.38	14.31	(²)	(²)	9.77	9.69	(²)	8.66	8.28	13.53	21.05
Personal insurance and pensions											
Mean.....	8,742	403	869	1,704	2,960	4,366	6,476	9,284	12,268	17,675	31,431
Share.....	12.0	1.3	2.5	3.8	5.9	7.7	9.7	12.2	14.0	15.5	18.8
SE.....	169.70	31.38	50.19	56.85	90.84	97.17	128.31	377.27	197.80	364.93	652.67
RSE.....	1.94	7.79	5.78	3.34	3.07	2.23	1.98	4.06	1.61	2.06	2.08
Life and other personal insurance											
Mean.....	519	157	216	218	336	336	445	461	585	820	1,617
Share.....	.7	.5	.6	.5	.7	.6	.7	.6	.7	.7	1.0
SE.....	28.48	20.22	22.26	16.41	46.15	27.86	45.48	29.81	41.32	72.43	220.94
RSE.....	5.49	12.88	10.30	7.53	13.72	8.29	10.22	6.46	7.06	8.83	13.66

See footnotes at end of table.

Table 1110. Deciles of income before taxes: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022 — Continued

Item	All consumer units	Lowest 10 percent	Second 10 percent	Third 10 percent	Fourth 10 percent	Fifth 10 percent	Sixth 10 percent	Seventh 10 percent	Eighth 10 percent	Ninth 10 percent	Highest 10 percent
Pensions and Social Security											
Mean	8,223	246	653	1,487	2,624	4,029	6,031	8,823	11,683	16,855	29,813
Share.....	11.3	.8	1.9	3.3	5.2	7.1	9.0	11.6	13.3	14.8	17.8
SE.....	157.21	23.53	46.64	55.21	70.77	96.87	121.79	373.51	193.80	377.23	561.26
RSE.....	1.91	9.57	7.14	3.71	2.70	2.40	2.02	4.23	1.66	2.24	1.88
Sources of income and personal taxes:											
Income before taxes											
Mean	\$94,003	\$7,769	\$20,636	\$31,496	\$43,281	\$57,225	\$74,067	\$95,163	\$122,394	\$165,297	\$322,973
SE.....	1,231.08	361.75	234.46	380.60	378.46	455.58	537.98	651.69	957.99	792.60	5,984.44
RSE.....	1.31	4.66	1.14	1.21	.87	.80	.73	.68	.78	.48	1.85
Wages and salaries											
Mean	73,220	2,007	6,299	15,013	26,301	39,465	57,456	75,899	101,612	140,483	267,852
Share.....	77.9	25.8	30.5	47.7	60.8	69.0	77.6	79.8	83.0	85.0	82.9
SE.....	1,028.62	122.42	312.64	540.14	634.96	686.28	1,025.11	935.49	1,484.78	1,484.99	5,645.35
RSE.....	1.40	6.10	4.96	3.60	2.41	1.74	1.78	1.23	1.46	1.06	2.11
Self-employment income											
Mean	6,442	(²)	472	1,022	1,705	2,358	3,125	5,831	6,389	10,860	32,859
Share.....	6.9	(²)	2.3	3.2	3.9	4.1	4.2	6.1	5.2	6.6	10.2
SE.....	399.58	(²)	102.25	159.26	286.31	441.67	394.96	768.09	685.32	1,064.73	2,899.36
RSE.....	6.20	(²)	21.64	15.59	16.79	18.73	12.64	13.17	10.73	9.80	8.82
Social Security, private and government retirement											
Mean	10,412	3,404	11,900	13,204	13,042	12,971	11,025	10,010	10,654	8,979	8,975
Share.....	11.1	43.8	57.7	41.9	30.1	22.7	14.9	10.5	8.7	5.4	2.8
SE.....	177.81	167.91	293.02	426.82	479.43	544.61	752.23	636.06	1,076.78	797.02	1,117.01
RSE.....	1.71	4.93	2.46	3.23	3.68	4.20	6.82	6.35	10.11	8.88	12.45
Interest, dividends, rental income, and other property income											
Mean	2,294	(²)	(²)	546	665	1,025	1,299	1,918	2,345	3,283	11,421
Share.....	2.4	(²)	(²)	1.7	1.5	1.8	1.8	2.0	1.9	2.0	3.5
SE.....	175.53	(²)	(²)	93.74	104.20	152.98	158.37	313.96	376.94	499.69	1,291.75
RSE.....	7.65	(²)	(²)	17.15	15.68	14.93	12.20	16.37	16.07	15.22	11.31
Public assistance, Supplemental Security Income, Supplementary Nutrition Assistance Program (SNAP)											
Mean	621	1,694	969	794	752	523	374	362	(²)	(²)	(²)
Share.....	.7	21.8	4.7	2.5	1.7	.9	.5	.4	(²)	(²)	(²)
SE.....	29.96	128.63	90.81	86.24	89.64	68.95	65.73	56.49	(²)	(²)	(²)
RSE.....	4.82	7.59	9.37	10.86	11.93	13.18	17.57	15.62	(²)	(²)	(²)
Unemployment and workers' compensation, veterans' benefits, and regular contributions for support											
Mean	668	193	332	533	557	641	537	874	836	883	(²)
Share.....	.7	2.5	1.6	1.7	1.3	1.1	.7	.9	.7	.5	(²)
SE.....	52.36	45.20	61.75	86.21	79.75	144.78	111.91	140.20	166.18	191.91	(²)
RSE.....	7.84	23.46	18.62	16.18	14.33	22.57	20.84	16.04	19.88	21.74	(²)
Other income											
Mean	346	470	(²)	(²)	260	(²)	(²)	(²)	(²)	483	(²)
Share.....	.4	6.0	(²)	(²)	.6	(²)	(²)	(²)	(²)	.3	(²)
SE.....	42.08	99.73	(²)	(²)	64.74	(²)	(²)	(²)	(²)	113.56	(²)
RSE.....	12.16	21.24	(²)	(²)	24.91	(²)	(²)	(²)	(²)	23.52	(²)
Personal taxes (contains some imputed values)											
Mean	10,809	-2,202	-2,090	-2,248	-1,478	(²)	3,115	6,135	11,563	22,401	72,129
Share.....	11.5	-28.3	-10.1	-7.1	-3.4	(²)	4.2	6.4	9.4	13.6	22.3
SE.....	329.26	115.87	147.56	167.04	199.27	(²)	221.25	244.79	330.10	339.88	2,203.42
RSE.....	3.05	-5.26	-7.06	-7.43	-13.49	(²)	7.10	3.99	2.85	1.52	3.05
Federal income taxes											
Mean	7,968	-2,101	-2,039	-2,382	-1,981	(²)	1,521	3,708	8,016	16,912	58,275
Share.....	8.5	-27.0	-9.9	-7.6	-4.6	(²)	2.1	3.9	6.5	10.2	18.0
SE.....	283.92	108.08	141.80	147.84	187.47	(²)	185.39	174.41	243.50	325.14	1,870.76
RSE.....	3.56	-5.14	-6.96	-6.21	-9.46	(²)	12.19	4.70	3.04	1.92	3.21
Stimulus payment (through Q20221)											
Mean	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Share.....	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
SE.....	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
RSE.....	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
State and local income taxes											
Mean	2,757	(²)	(²)	(²)	412	962	1,547	2,349	3,418	5,313	13,686
Share.....	2.9	(²)	(²)	(²)	1.0	1.7	2.1	2.5	2.8	3.2	4.2
SE.....	98.69	(²)	(²)	(²)	45.23	82.06	84.07	136.69	165.16	205.43	528.96

See footnotes at end of table.

Table 1110. Deciles of income before taxes: Annual expenditure means, shares, standard errors, and relative standard errors, Consumer Expenditure Surveys, 2022 — Continued

Item	All consumer units	Lowest 10 percent	Second 10 percent	Third 10 percent	Fourth 10 percent	Fifth 10 percent	Sixth 10 percent	Seventh 10 percent	Eighth 10 percent	Ninth 10 percent	Highest 10 percent
State and local income taxes											
RSE	3.58	(²)	(²)	(²)	10.97	8.53	5.43	5.82	4.83	3.87	3.86
Other taxes											
Mean	84	(²)	(²)	(²)	(²)	62	47	77	(²)	(²)	168
Share .....	.1	(²)	(²)	(²)	(²)	.1	.1	.1	(²)	(²)	.1
SE	12.06	(²)	(²)	(²)	(²)	15.19	8.34	16.33	(²)	(²)	39.03
RSE	14.42	(²)	(²)	(²)	(²)	24.60	17.83	21.19	(²)	(²)	23.25
Income after taxes											
Mean	83,195	9,971	22,725	33,744	44,759	56,378	70,952	89,028	110,831	142,896	250,844
Share	88.5	128.3	110.1	107.1	103.4	98.5	95.8	93.6	90.6	86.4	77.7
SE	960.32	366.97	281.40	408.83	396.12	536.56	579.31	697.63	1,003.27	762.46	4,449.74
RSE	1.15	3.68	1.24	1.21	.89	.95	.82	.78	.91	.53	1.77
Addenda:											
Net change in total assets and liabilities											
Mean	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
SE	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
RSE	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Net change in total assets											
Mean	13,078	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
SE	2,895.88	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
RSE	22.14	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Net change in total liabilities											
Mean	14,525	(²)	(²)	(²)	(²)	(²)	13,412	15,166	16,986	33,080	(²)
SE	1,477.14	(²)	(²)	(²)	(²)	(²)	2,960.75	2,954.28	4,127.50	6,106.56	(²)
RSE	10.17	(²)	(²)	(²)	(²)	(²)	22.07	19.48	24.30	18.46	(²)
Other financial information:											
Other money receipts											
Mean	(²)	377	(²)	(²)	422	(²)	(²)	(²)	(²)	(²)	(²)
SE	(²)	92.62	(²)	(²)	89.94	(²)	(²)	(²)	(²)	(²)	(²)
RSE	(²)	24.56	(²)	(²)	21.32	(²)	(²)	(²)	(²)	(²)	(²)
Mortgage principal paid on owned property											
Mean	-2,843	-543	-630	-968	-1,502	-1,859	-1,999	-2,730	-3,568	-5,152	-9,481
SE	75.11	63.20	66.49	104.32	278.23	298.41	113.97	139.31	170.86	167.50	484.54
RSE	-2.64	-11.65	-10.55	-10.78	-18.53	-16.05	-5.70	-5.10	-4.79	-3.25	-5.11
Estimated market value of owned home											
Mean	279,189	112,674	143,761	164,607	181,064	205,274	236,911	267,425	334,685	428,961	717,137
SE	6,184.13	6,839.93	5,957.62	7,244.54	8,169.73	8,913.19	11,798.52	8,890.70	10,699.11	15,211.20	25,545.49
RSE	2.22	6.07	4.14	4.40	4.51	4.34	4.98	3.32	3.20	3.55	3.56
Estimated monthly rental value of owned home											
Mean	1,401	609	804	905	1,001	1,115	1,254	1,372	1,713	2,119	3,123
SE	16.87	33.50	26.56	29.16	37.06	32.87	43.57	33.80	34.37	46.75	71.64
RSE	1.20	5.50	3.30	3.22	3.70	2.95	3.48	2.46	2.01	2.21	2.29

¹ Data are rounded to the nearest thousands.

² 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 for more information.

³ Value is too small to display.

⁴ No data reported.

n.a. Not applicable.