

**Table 1203. Income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 3rd quarter 2018 through 2nd quarter 2019**

Item	All consumer units	Less than \$15,000	\$15,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and more
Number of consumer units (in thousands).....	131,772	16,804	20,256	13,013	10,570	17,234	19,006	17,578	8,238	9,072
Consumer unit characteristics:										
Income before taxes										
Mean.....	\$81,220	\$7,415	\$22,216	\$34,757	\$44,781	\$59,386	\$83,586	\$121,610	\$170,773	\$335,736
SE.....	1,630.84	172.83	193.81	262.83	330.89	516.29	584.30	684.87	1,227.48	15,606.31
CV(%).....	2.01	2.33	.87	.76	.74	.87	.70	.56	.72	4.65
Income after taxes										
Mean.....	69,920	7,613	22,621	34,869	42,935	55,421	75,501	105,693	142,832	252,993
SE.....	1,108.64	171.78	239.02	268.72	465.76	524.08	604.07	708.74	1,228.00	9,455.13
CV(%).....	1.59	2.26	1.06	.77	1.08	.95	.80	.67	.86	3.74
Age of reference person.....	51.3	51.1	59.3	54.2	50.4	49.2	47.9	48.1	48.9	49.8
Average number in consumer unit:										
People.....	2.5	1.6	1.8	2.3	2.4	2.5	2.8	3.0	3.2	3.2
Children under 18.....	.6	.3	.4	.5	.5	.6	.7	.7	.8	.8
Adults 65 and older.....	.4	.3	.6	.6	.5	.4	.3	.2	.2	.2
Earners.....	1.3	.5	.6	.9	1.2	1.4	1.7	2.0	2.1	2.1
Vehicles.....	1.9	.9	1.3	1.7	1.8	2.0	2.2	2.6	2.8	3.0
Percent distribution:										
Reference person:										
Men.....	48	37	40	46	46	49	53	55	56	58
Women.....	52	63	60	54	54	51	47	45	44	42
Housing tenure:										
Homeowner.....	63	35	54	57	56	62	71	78	87	91
With mortgage.....	37	12	16	22	29	34	50	59	68	70
Without mortgage.....	26	23	38	35	27	28	21	19	19	21
Renter.....	37	65	46	43	44	38	29	22	13	9
Race of reference person:										
Black or African-American.....	13	22	17	15	12	14	10	10	7	6
White, Asian, and all other races.....	87	78	83	85	88	86	90	90	93	94
Hispanic or Latino origin of reference person:										
Hispanic or Latino.....	13	14	14	16	19	16	14	11	8	6
Not Hispanic or Latino.....	87	86	86	84	81	84	86	89	92	94
Education of reference person:										
Elementary (1-8).....	3	5	4	4	4	3	2	1	( <sup>1</sup> )	1
High school (9-12).....	30	44	46	39	34	29	22	19	9	7
College.....	67	50	49	57	62	67	76	80	91	92
Never attended and other.....	( <sup>1</sup> )	1	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
At least one vehicle owned or leased.....	88	60	82	91	93	94	95	97	97	97
Average annual expenditures										
Mean.....	\$62,438	\$25,947	\$33,480	\$41,323	\$46,771	\$54,382	\$65,863	\$85,206	\$110,180	\$162,660
SE.....	750.27	845.18	714.15	732.07	924.68	1,111.23	870.19	1,165.21	2,096.14	4,477.51
CV(%).....	1.20	3.26	2.13	1.77	1.98	2.04	1.32	1.37	1.90	2.75
Food										
Mean.....	7,967	4,043	4,897	5,851	6,602	7,227	8,328	10,462	12,816	17,430
Share.....	12.8	15.6	14.6	14.2	14.1	13.3	12.6	12.3	11.6	10.7
SE.....	125.63	184.81	288.74	247.31	226.57	216.62	225.65	199.84	451.47	652.68
CV(%).....	1.58	4.57	5.90	4.23	3.43	3.00	2.71	1.91	3.52	3.74
Food at home										
Mean.....	4,533	2,603	3,241	3,605	4,051	4,266	4,777	5,676	6,640	8,355
Share.....	7.3	10.0	9.7	8.7	8.7	7.8	7.3	6.7	6.0	5.1
SE.....	75.46	142.46	222.24	162.98	196.57	141.17	145.73	127.52	260.66	279.78
CV(%).....	1.66	5.47	6.86	4.52	4.85	3.31	3.05	2.25	3.93	3.35
Cereals and bakery products										
Mean.....	575	344	420	436	517	534	610	714	867	1,041
Share.....	.9	1.3	1.3	1.1	1.1	1.0	.9	.8	.8	.6
SE.....	12.11	24.03	34.29	24.60	28.10	23.23	25.53	22.24	51.69	54.66
CV(%).....	2.11	6.98	8.15	5.64	5.43	4.35	4.18	3.11	5.96	5.25
Cereals and cereal products										
Mean.....	180	113	118	123	161	177	186	242	272	321
Share.....	.3	.4	.4	.3	.3	.3	.3	.3	.2	.2

See footnotes at end of table.

**Table 1203. Income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 3rd quarter 2018 through 2nd quarter 2019 — Continued**

Item	All consumer units	Less than \$15,000	\$15,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and more
Cereals and cereal products										
SE.....	4.50	14.56	6.18	9.89	11.88	12.43	9.77	10.15	17.02	28.12
CV(%).....	2.50	12.85	5.22	8.02	7.40	7.02	5.24	4.19	6.26	8.76
Bakery products										
Mean.....	395	231	302	312	356	357	424	472	595	720
Share.....	.6	.9	.9	.8	.8	.7	.6	.6	.5	.4
SE.....	9.64	14.26	32.93	18.51	21.24	16.93	17.91	16.48	44.63	36.42
CV(%).....	2.44	6.17	10.90	5.92	5.96	4.74	4.23	3.49	7.50	5.06
Meats, poultry, fish, and eggs										
Mean.....	969	533	693	838	918	927	1,019	1,215	1,343	1,708
Share.....	1.6	2.1	2.1	2.0	2.0	1.7	1.5	1.4	1.2	1.1
SE.....	20.80	38.27	59.57	53.48	72.82	41.13	49.64	51.60	80.21	87.08
CV(%).....	2.15	7.18	8.59	6.38	7.93	4.44	4.87	4.25	5.97	5.10
Beef										
Mean.....	255	122	173	190	251	248	274	335	366	471
Share.....	.4	.5	.5	.5	.5	.5	.4	.4	.3	.3
SE.....	7.42	10.47	19.50	14.52	28.43	16.55	15.66	25.11	41.59	36.86
CV(%).....	2.91	8.59	11.29	7.66	11.35	6.68	5.72	7.49	11.37	7.82
Pork										
Mean.....	186	120	145	186	177	191	185	210	241	286
Share.....	.3	.5	.4	.4	.4	.4	.3	.2	.2	.2
SE.....	5.91	11.96	18.54	19.04	17.62	13.15	12.84	12.90	22.12	29.76
CV(%).....	3.18	9.97	12.80	10.25	9.94	6.88	6.95	6.13	9.16	10.42
Other meats										
Mean.....	130	72	85	112	103	134	146	166	179	226
Share.....	.2	.3	.3	.3	.2	.2	.2	.2	.2	.1
SE.....	4.62	8.88	6.38	12.89	7.87	14.42	9.02	13.83	18.13	17.35
CV(%).....	3.56	12.26	7.54	11.56	7.64	10.78	6.19	8.32	10.10	7.69
Poultry										
Mean.....	184	102	130	161	169	165	190	240	282	314
Share.....	.3	.4	.4	.4	.4	.3	.3	.3	.3	.2
SE.....	4.73	9.65	10.33	20.44	22.86	9.03	10.23	15.93	20.96	27.14
CV(%).....	2.57	9.50	7.93	12.70	13.49	5.48	5.38	6.65	7.44	8.64
Fish and seafood										
Mean.....	154	78	113	139	157	133	162	195	191	305
Share.....	.2	.3	.3	.3	.3	.2	.2	.2	.2	.2
SE.....	7.28	10.00	16.94	20.85	23.74	12.22	23.84	17.17	25.69	38.57
CV(%).....	4.72	12.78	14.95	15.05	15.08	9.16	14.74	8.81	13.46	12.67
Eggs										
Mean.....	61	39	47	51	60	56	63	69	83	107
Share.....	.1	.2	.1	.1	.1	.1	.1	.1	.1	.1
SE.....	1.67	3.63	5.41	4.76	4.10	3.54	4.29	3.55	6.83	6.93
CV(%).....	2.75	9.22	11.41	9.27	6.81	6.30	6.82	5.15	8.18	6.50
Dairy products										
Mean.....	450	262	319	357	410	412	466	566	650	863
Share.....	.7	1.0	1.0	.9	.9	.8	.7	.7	.6	.5
SE.....	8.15	16.72	16.02	17.64	20.55	17.89	19.01	20.77	37.32	35.37
CV(%).....	1.81	6.38	5.02	4.94	5.02	4.35	4.08	3.67	5.75	4.10
Fresh milk and cream										
Mean.....	142	94	110	125	133	129	148	164	199	246
Share.....	.2	.4	.3	.3	.3	.2	.2	.2	.2	.2
SE.....	2.76	7.86	8.13	6.47	7.25	6.88	6.47	5.59	11.35	14.08
CV(%).....	1.95	8.32	7.42	5.18	5.46	5.35	4.37	3.40	5.70	5.73
Other dairy products										
Mean.....	308	168	209	232	277	283	318	402	450	617
Share.....	.5	.6	.6	.6	.6	.5	.5	.5	.4	.4
SE.....	6.78	11.32	11.70	13.53	17.02	13.01	15.04	19.17	30.13	28.28
CV(%).....	2.20	6.75	5.59	5.84	6.15	4.59	4.73	4.77	6.69	4.58
Fruits and vegetables										
Mean.....	861	477	605	685	781	828	871	1,085	1,337	1,582
Share.....	1.4	1.8	1.8	1.7	1.7	1.5	1.3	1.3	1.2	1.0
SE.....	18.68	32.93	35.45	50.49	43.51	42.12	32.01	42.15	68.72	67.07
CV(%).....	2.17	6.91	5.86	7.37	5.57	5.08	3.68	3.88	5.14	4.24
Fresh fruits										
Mean.....	318	170	212	242	279	298	315	403	517	651
Share.....	.5	.7	.6	.6	.6	.5	.5	.5	.5	.4
SE.....	8.32	13.60	15.37	21.48	20.50	22.67	14.60	20.74	29.76	39.96
CV(%).....	2.62	8.02	7.27	8.89	7.34	7.60	4.64	5.14	5.75	6.14
Fresh vegetables										
Mean.....	287	153	197	229	265	272	296	370	447	516
Share.....	.5	.6	.6	.6	.6	.5	.4	.4	.4	.3
SE.....	8.80	13.10	13.44	22.16	19.50	18.00	13.74	18.50	38.13	23.54
CV(%).....	3.07	8.56	6.83	9.66	7.36	6.62	4.64	5.00	8.54	4.56

See footnotes at end of table.

**Table 1203. Income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 3rd quarter 2018 through 2nd quarter 2019 — Continued**

Item	All consumer units	Less than \$15,000	\$15,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and more
Processed fruits										
Mean .....	112	65	86	97	95	112	113	137	162	187
Share .....	.2	.2	.3	.2	.2	.2	.2	.2	.1	.1
SE .....	3.17	6.04	11.87	8.59	8.08	7.19	6.74	6.82	12.99	16.18
CV(%) .....	2.84	9.34	13.88	8.82	8.50	6.41	5.98	4.99	8.01	8.65
Processed vegetables										
Mean .....	145	89	111	117	141	146	147	176	211	227
Share .....	.2	.3	.3	.3	.3	.3	.2	.2	.2	.1
SE .....	3.92	8.81	7.16	9.56	12.07	10.50	9.02	8.05	16.67	19.32
CV(%) .....	2.71	9.87	6.46	8.16	8.54	7.19	6.12	4.58	7.91	8.49
Other food at home										
Mean .....	1,678	987	1,204	1,290	1,426	1,565	1,811	2,095	2,444	3,161
Share .....	2.7	3.8	3.6	3.1	3.0	2.9	2.7	2.5	2.2	1.9
SE .....	28.77	52.83	98.38	53.19	77.88	50.39	59.49	52.46	106.00	136.29
CV(%) .....	1.72	5.35	8.17	4.12	5.46	3.22	3.28	2.50	4.34	4.31
Sugar and other sweets										
Mean .....	154	92	108	124	121	142	167	189	237	298
Share .....	.2	.4	.3	.3	.3	.3	.3	.2	.2	.2
SE .....	3.87	9.10	8.94	10.88	11.73	10.62	9.31	14.93	22.83	20.86
CV(%) .....	2.51	9.85	8.24	8.78	9.69	7.50	5.58	7.88	9.64	7.00
Fats and oils										
Mean .....	115	70	86	96	106	107	123	136	172	198
Share .....	.2	.3	.3	.2	.2	.2	.2	.2	.2	.1
SE .....	3.83	6.57	13.62	8.87	9.98	7.59	6.81	6.30	13.81	15.03
CV(%) .....	3.33	9.37	15.92	9.22	9.43	7.08	5.52	4.63	8.04	7.60
Miscellaneous foods										
Mean .....	902	526	613	683	760	812	959	1,183	1,349	1,745
Share .....	1.4	2.0	1.8	1.7	1.6	1.5	1.5	1.4	1.2	1.1
SE .....	15.79	32.85	47.18	34.24	46.42	30.88	40.73	35.65	63.63	85.09
CV(%) .....	1.75	6.25	7.69	5.01	6.11	3.80	4.25	3.02	4.72	4.88
Nonalcoholic beverages										
Mean .....	448	275	377	351	403	449	503	510	561	737
Share .....	.7	1.1	1.1	.8	.9	.8	.8	.6	.5	.5
SE .....	11.41	15.71	36.98	19.75	25.26	21.44	20.34	22.39	34.88	50.57
CV(%) .....	2.55	5.71	9.81	5.63	6.27	4.77	4.04	4.39	6.22	6.86
Food prepared by consumer unit on out-of-town trips										
Mean .....	59	23	20	36	36	54	59	77	125	184
Share .....	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
SE .....	2.42	4.99	2.74	5.92	4.41	5.97	4.84	5.96	10.78	15.40
CV(%) .....	4.12	21.52	13.72	16.63	12.17	10.99	8.19	7.72	8.65	8.38
Food away from home										
Mean .....	3,434	1,440	1,655	2,245	2,550	2,961	3,551	4,786	6,176	9,074
Share .....	5.5	5.5	4.9	5.4	5.5	5.4	5.4	5.6	5.6	5.6
SE .....	70.49	87.34	111.54	139.97	104.41	122.41	143.94	132.58	291.78	527.01
CV(%) .....	2.05	6.07	6.74	6.23	4.09	4.13	4.05	2.77	4.72	5.81
Alcoholic beverages										
Mean .....	553	200	219	324	392	463	544	821	1,013	1,681
Share .....	.9	.8	.7	.8	.8	.9	.8	1.0	.9	1.0
SE .....	22.81	31.03	49.80	44.86	37.15	31.52	36.75	47.86	74.61	203.16
CV(%) .....	4.12	15.50	22.72	13.86	9.48	6.81	6.76	5.83	7.36	12.08
Housing										
Mean .....	20,506	10,513	13,216	14,649	17,006	18,380	21,393	26,196	33,115	47,296
Share .....	32.8	40.5	39.5	35.5	36.4	33.8	32.5	30.7	30.1	29.1
SE .....	236.14	338.22	277.98	262.83	339.88	585.57	288.84	443.06	744.73	1,370.10
CV(%) .....	1.15	3.22	2.10	1.79	2.00	3.19	1.35	1.69	2.25	2.90
Shelter										
Mean .....	12,054	6,509	7,992	8,261	9,727	10,406	12,569	15,251	19,384	28,747
Share .....	19.3	25.1	23.9	20.0	20.8	19.1	19.1	17.9	17.6	17.7
SE .....	159.43	196.27	236.79	209.56	239.30	194.25	263.01	386.55	596.29	951.18
CV(%) .....	1.32	3.02	2.96	2.54	2.46	1.87	2.09	2.53	3.08	3.31
Owned dwellings										
Mean .....	6,803	2,186	3,229	3,388	4,057	4,918	7,215	9,854	14,262	21,470
Share .....	10.9	8.4	9.6	8.2	8.7	9.0	11.0	11.6	12.9	13.2
SE .....	118.40	170.70	192.88	150.27	187.86	184.15	197.20	346.07	562.16	873.84
CV(%) .....	1.74	7.81	5.97	4.44	4.63	3.74	2.73	3.51	3.94	4.07
Mortgage interest and charges										
Mean .....	2,775	620	764	938	1,395	1,887	3,245	4,574	6,263	9,554
Share .....	4.4	2.4	2.3	2.3	3.0	3.5	4.9	5.4	5.7	5.9
SE .....	53.04	93.29	64.79	67.77	81.74	94.46	91.65	142.93	247.11	483.71
CV(%) .....	1.91	15.04	8.48	7.23	5.86	5.01	2.82	3.12	3.95	5.06

See footnotes at end of table.

**Table 1203. Income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 3rd quarter 2018 through 2nd quarter 2019 — Continued**

Item	All consumer units	Less than \$15,000	\$15,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and more
Property taxes										
Mean .....	2,189	736	1,110	1,263	1,352	1,603	2,166	3,009	4,425	7,139
Share .....	3.5	2.8	3.3	3.1	2.9	2.9	3.3	3.5	4.0	4.4
SE .....	45.01	58.46	56.52	57.58	73.44	60.42	77.21	115.74	254.59	292.53
CV(%) .....	2.06	7.94	5.09	4.56	5.43	3.77	3.57	3.85	5.75	4.10
Maintenance, repairs, insurance, other expenses										
Mean .....	1,839	830	1,355	1,188	1,310	1,427	1,805	2,271	3,574	4,777
Share .....	2.9	3.2	4.0	2.9	2.8	2.6	2.7	2.7	3.2	2.9
SE .....	70.62	91.26	124.66	93.71	108.50	96.90	120.17	183.20	341.11	663.96
CV(%) .....	3.84	11.00	9.20	7.89	8.28	6.79	6.66	8.07	9.54	13.90
Rented dwellings										
Mean .....	4,339	4,047	4,511	4,516	5,167	4,898	4,579	4,229	3,088	3,060
Share .....	6.9	15.6	13.5	10.9	11.0	9.0	7.0	5.0	2.8	1.9
SE .....	73.19	171.07	192.77	170.81	198.10	160.74	249.70	298.84	349.02	374.58
CV(%) .....	1.69	4.23	4.27	3.78	3.83	3.28	5.45	7.07	11.30	12.24
Other lodging										
Mean .....	912	276	252	357	503	591	775	1,168	2,034	4,217
Share .....	1.5	1.1	.8	.9	1.1	1.1	1.2	1.4	1.8	2.6
SE .....	32.06	51.69	29.81	40.25	72.85	66.97	68.02	41.26	180.69	315.78
CV(%) .....	3.52	18.74	11.84	11.29	14.48	11.34	8.77	3.53	8.88	7.49
Utilities, fuels, and public services										
Mean .....	4,075	2,242	3,007	3,560	3,765	3,986	4,520	5,148	5,814	6,526
Share .....	6.5	8.6	9.0	8.6	8.1	7.3	6.9	6.0	5.3	4.0
SE .....	33.91	103.41	48.51	55.47	60.27	49.58	60.71	74.14	110.81	108.09
CV(%) .....	.83	4.61	1.61	1.56	1.60	1.24	1.34	1.44	1.91	1.66
Natural gas										
Mean .....	415	212	315	366	363	372	437	501	619	831
Share .....	.7	.8	.9	.9	.8	.7	.7	.6	.6	.5
SE .....	11.37	15.53	14.64	23.61	15.36	17.95	19.15	23.81	29.44	42.72
CV(%) .....	2.74	7.34	4.64	6.46	4.23	4.82	4.38	4.75	4.76	5.14
Electricity										
Mean .....	1,491	958	1,231	1,377	1,450	1,496	1,586	1,720	1,962	2,184
Share .....	2.4	3.7	3.7	3.3	3.1	2.8	2.4	2.0	1.8	1.3
SE .....	20.53	52.81	28.71	32.66	35.42	29.04	31.34	29.59	57.10	51.85
CV(%) .....	1.38	5.51	2.33	2.37	2.44	1.94	1.98	1.72	2.91	2.37
Fuel oil and other fuels										
Mean .....	121	64	96	123	91	91	120	148	177	269
Share .....	.2	.2	.3	.3	.2	.2	.2	.2	.2	.2
SE .....	7.86	16.85	15.88	21.35	14.63	13.47	14.17	20.55	22.95	41.32
CV(%) .....	6.50	26.41	16.56	17.31	16.14	14.80	11.86	13.86	12.97	15.34
Telephone services										
Mean .....	1,412	668	888	1,166	1,287	1,433	1,672	1,961	2,122	2,166
Share .....	2.3	2.6	2.7	2.8	2.8	2.6	2.5	2.3	1.9	1.3
SE .....	13.21	28.39	16.64	30.35	27.45	26.80	30.09	35.34	48.93	44.34
CV(%) .....	.94	4.25	1.87	2.60	2.13	1.87	1.80	1.80	2.31	2.05
Residential phone service, VOIP, and phone cards										
Mean .....	206	155	234	228	189	188	190	208	221	271
Share .....	.3	.6	.7	.6	.4	.3	.3	.2	.2	.2
SE .....	6.06	11.75	8.72	11.10	11.42	9.28	9.90	9.72	13.97	14.76
CV(%) .....	2.95	7.59	3.73	4.88	6.05	4.95	5.20	4.66	6.31	5.45
Cellular phone service										
Mean .....	1,207	513	654	939	1,099	1,246	1,482	1,752	1,900	1,895
Share .....	1.9	2.0	2.0	2.3	2.3	2.3	2.3	2.1	1.7	1.2
SE .....	14.70	26.32	17.53	31.07	30.02	28.46	30.40	36.27	44.58	42.02
CV(%) .....	1.22	5.13	2.68	3.31	2.73	2.28	2.05	2.07	2.35	2.22
Water and other public services										
Mean .....	636	340	477	528	573	594	705	817	934	1,076
Share .....	1.0	1.3	1.4	1.3	1.2	1.1	1.1	1.0	.8	.7
SE .....	15.27	24.35	19.43	18.94	18.67	17.58	23.93	28.72	32.83	40.38
CV(%) .....	2.40	7.15	4.07	3.59	3.25	2.96	3.40	3.51	3.51	3.75
Household operations										
Mean .....	1,549	542	818	949	1,119	1,189	1,448	1,968	2,841	5,328
Share .....	2.5	2.1	2.4	2.3	2.4	2.2	2.2	2.3	2.6	3.3
SE .....	37.53	50.12	35.23	59.58	61.77	57.28	63.15	75.54	197.37	384.78
CV(%) .....	2.42	9.24	4.31	6.28	5.52	4.82	4.36	3.84	6.95	7.22
Personal services										
Mean .....	479	103	145	163	280	269	407	659	1,108	2,232
Share .....	.8	.4	.4	.4	.6	.5	.6	.8	1.0	1.4
SE .....	31.91	35.72	26.13	49.67	61.07	50.42	54.81	61.35	187.42	346.54
CV(%) .....	6.67	34.56	18.05	30.50	21.84	18.72	13.46	9.31	16.92	15.53

See footnotes at end of table.

**Table 1203. Income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 3rd quarter 2018 through 2nd quarter 2019 — Continued**

Item	All consumer units	Less than \$15,000	\$15,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and more
Other household expenses										
Mean .....	1,071	439	673	786	839	920	1,041	1,308	1,733	3,096
Share .....	1.7	1.7	2.0	1.9	1.8	1.7	1.6	1.5	1.6	1.9
SE .....	21.87	32.38	30.45	28.97	31.43	29.42	41.66	36.53	82.65	157.72
CV(%) .....	2.04	7.38	4.53	3.69	3.75	3.20	4.00	2.79	4.77	5.09
Housekeeping supplies										
Mean .....	746	399	466	597	779	661	779	971	1,213	1,354
Share .....	1.2	1.5	1.4	1.4	1.7	1.2	1.2	1.1	1.1	.8
SE .....	22.41	36.00	36.46	55.70	100.02	57.25	41.33	58.01	127.45	105.62
CV(%) .....	3.00	9.03	7.82	9.33	12.84	8.66	5.30	5.97	10.51	7.80
Laundry and cleaning supplies										
Mean .....	186	102	140	159	259	159	173	227	295	277
Share .....	.3	.4	.4	.4	.6	.3	.3	.3	.3	.2
SE .....	9.46	16.95	11.12	15.42	83.86	12.71	14.05	19.65	40.15	35.96
CV(%) .....	5.10	16.65	7.92	9.71	32.41	8.00	8.14	8.67	13.62	12.97
Other household products										
Mean .....	434	219	246	343	428	385	460	582	723	842
Share .....	.7	.8	.7	.8	.9	.7	.7	.7	.7	.5
SE .....	14.53	22.86	23.78	45.17	49.02	45.80	29.47	39.79	105.71	88.33
CV(%) .....	3.35	10.46	9.67	13.19	11.46	11.90	6.40	6.84	14.61	10.50
Postage and stationery										
Mean .....	126	79	80	96	92	118	146	163	194	235
Share .....	.2	.3	.2	.2	.2	.2	.2	.2	.2	.1
SE .....	6.58	13.62	16.42	16.69	13.19	12.43	14.39	33.20	30.53	24.60
CV(%) .....	5.21	17.35	20.53	17.43	14.30	10.56	9.83	20.43	15.70	10.47
Household furnishings and equipment										
Mean .....	2,082	821	934	1,283	1,616	2,137	2,076	2,858	3,864	5,342
Share .....	3.3	3.2	2.8	3.1	3.5	3.9	3.2	3.4	3.5	3.3
SE .....	86.25	94.45	72.88	88.46	152.36	551.85	97.67	208.83	291.26	339.97
CV(%) .....	4.14	11.50	7.81	6.90	9.43	25.82	4.70	7.31	7.54	6.36
Household textiles										
Mean .....	122	72	67	93	118	89	97	154	267	301
Share .....	.2	.3	.2	.2	.3	.2	.1	.2	.2	.2
SE .....	6.84	24.18	12.05	19.26	27.34	14.70	13.42	23.86	52.96	43.06
CV(%) .....	5.62	33.62	17.93	20.80	23.25	16.46	13.85	15.51	19.86	14.31
Furniture										
Mean .....	516	181	215	357	377	411	569	810	1,064	1,214
Share .....	.8	.7	.6	.9	.8	.8	.9	1.0	1.0	.7
SE .....	21.61	24.45	24.42	42.46	62.58	52.50	41.05	64.92	120.92	121.90
CV(%) .....	4.19	13.50	11.38	11.88	16.58	12.78	7.21	8.01	11.37	10.04
Floor coverings										
Mean .....	25	9	8	15	19	15	27	36	51	86
Share .....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	.1
SE .....	2.72	2.31	4.36	7.69	6.08	4.53	5.95	8.65	13.11	19.15
CV(%) .....	10.79	25.53	51.91	52.31	32.68	29.93	21.65	24.15	25.51	22.37
Major appliances										
Mean .....	319	102	148	252	240	290	349	437	536	858
Share .....	.5	.4	.4	.6	.5	.5	.5	.5	.5	.5
SE .....	14.14	12.29	15.06	29.87	25.29	32.26	40.33	36.52	58.37	102.62
CV(%) .....	4.44	12.06	10.19	11.85	10.53	11.14	11.56	8.36	10.88	11.96
Small appliances, miscellaneous housewares										
Mean .....	120	64	64	73	98	98	140	148	261	264
Share .....	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2
SE .....	7.52	9.66	8.38	7.31	16.77	9.57	13.53	13.17	78.28	43.55
CV(%) .....	6.25	15.11	13.09	10.03	17.05	9.80	9.66	8.90	30.00	16.50
Miscellaneous household equipment										
Mean .....	980	393	432	493	764	1,235	894	1,273	1,685	2,619
Share .....	1.6	1.5	1.3	1.2	1.6	2.3	1.4	1.5	1.5	1.6
SE .....	80.99	66.20	70.65	55.46	113.47	543.30	62.64	177.20	210.49	330.43
CV(%) .....	8.26	16.84	16.36	11.24	14.85	43.99	7.01	13.92	12.49	12.62
Apparel and services										
Mean .....	1,859	715	902	1,352	1,253	1,571	1,847	2,601	3,264	5,250
Share .....	3.0	2.8	2.7	3.3	2.7	2.9	2.8	3.1	3.0	3.2
SE .....	72.14	100.68	76.77	139.68	138.96	161.67	119.04	208.25	293.38	399.15
CV(%) .....	3.88	14.08	8.52	10.33	11.09	10.29	6.44	8.01	8.99	7.60
Men and boys										
Mean .....	430	119	188	271	281	415	415	534	785	1,454
Share .....	.7	.5	.6	.7	.6	.8	.6	.6	.7	.9
SE .....	25.68	21.05	38.37	49.49	39.59	57.19	37.30	70.56	107.85	192.96
CV(%) .....	5.97	17.62	20.37	18.26	14.08	13.77	9.00	13.21	13.74	13.27

See footnotes at end of table.

**Table 1203. Income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 3rd quarter 2018 through 2nd quarter 2019 — Continued**

Item	All consumer units	Less than \$15,000	\$15,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and more
Men, 16 and over										
Mean .....	341	90	146	207	219	329	304	409	645	1,245
Share .....	.5	.3	.4	.5	.5	.6	.5	.5	.6	.8
SE .....	25.26	18.03	37.66	48.53	37.63	56.88	37.22	69.37	105.63	190.93
CV(%) .....	7.40	19.94	25.74	23.45	17.16	17.30	12.26	16.95	16.38	15.34
Boys, 2 to 15										
Mean .....	89	29	42	64	62	87	111	125	140	209
Share .....	.1	.1	.1	.2	.1	.2	.2	.1	.1	.1
SE .....	3.90	9.90	5.93	7.33	6.87	9.32	8.94	14.83	19.97	21.44
CV(%) .....	4.38	34.13	14.11	11.44	11.10	10.74	8.04	11.88	14.24	10.25
Women and girls										
Mean .....	717	267	343	509	527	582	673	1,060	1,374	1,927
Share .....	1.1	1.0	1.0	1.2	1.1	1.1	1.0	1.2	1.2	1.2
SE .....	32.40	43.47	43.56	72.09	82.64	85.34	58.63	139.19	173.55	180.66
CV(%) .....	4.52	16.28	12.70	14.16	15.69	14.67	8.71	13.13	12.63	9.38
Women, 16 and over										
Mean .....	612	236	295	448	471	517	547	895	1,134	1,652
Share .....	1.0	.9	.9	1.1	1.0	1.0	.8	1.1	1.0	1.0
SE .....	30.95	40.64	41.38	70.16	79.13	85.02	47.69	145.42	162.39	160.14
CV(%) .....	5.06	17.19	14.05	15.66	16.79	16.44	8.72	16.24	14.32	9.70
Girls, 2 to 15										
Mean .....	105	31	49	61	55	65	126	165	240	275
Share .....	.2	.1	.1	.1	.1	.1	.2	.2	.2	.2
SE .....	7.64	6.18	13.83	10.17	11.79	6.73	18.62	28.87	51.21	41.30
CV(%) .....	7.27	20.21	28.48	16.62	21.29	10.41	14.79	17.47	21.38	15.00
Children under 2										
Mean .....	80	41	66	50	55	60	97	143	94	102
Share .....	.1	.2	.2	.1	.1	.1	.1	.2	.1	.1
SE .....	6.73	15.58	18.07	10.48	18.29	12.87	18.17	22.22	24.86	19.95
CV(%) .....	8.46	37.64	27.40	20.95	33.02	21.62	18.65	15.49	26.49	19.57
Footwear										
Mean .....	417	199	195	366	275	362	431	612	688	967
Share .....	.7	.8	.6	.9	.6	.7	.7	.7	.6	.6
SE .....	25.51	52.75	32.49	54.20	41.98	54.54	59.32	75.10	102.02	167.12
CV(%) .....	6.12	26.44	16.64	14.82	15.29	15.06	13.76	12.27	14.84	17.28
Other apparel products and services										
Mean .....	215	88	109	156	115	152	231	252	324	800
Share .....	.3	.3	.3	.4	.2	.3	.4	.3	.3	.5
SE .....	12.18	7.56	8.53	21.36	8.71	14.66	27.72	27.02	49.88	113.77
CV(%) .....	5.67	8.60	7.83	13.65	7.58	9.66	12.01	10.74	15.40	14.22
Transportation										
Mean .....	10,410	4,131	5,272	7,662	7,406	9,805	11,790	14,846	18,343	23,399
Share .....	16.7	15.9	15.7	18.5	15.8	18.0	17.9	17.4	16.6	14.4
SE .....	201.42	355.33	310.00	450.88	327.32	418.45	441.53	550.79	1,184.18	1,185.97
CV(%) .....	1.93	8.60	5.88	5.88	4.42	4.27	3.74	3.71	6.46	5.07
Vehicle purchases (net outlay)										
Mean .....	4,076	1,526	1,884	2,922	2,097	3,807	4,564	6,063	7,622	10,078
Share .....	6.5	5.9	5.6	7.1	4.5	7.0	6.9	7.1	6.9	6.2
SE .....	181.73	273.58	272.32	408.29	292.56	398.92	409.79	510.05	1,159.12	1,208.11
CV(%) .....	4.46	17.93	14.45	13.97	13.95	10.48	8.98	8.41	15.21	11.99
Cars and trucks, new										
Mean .....	1,891	531	933	1,364	894	1,586	1,793	2,900	3,017	6,275
Share .....	3.0	2.0	2.8	3.3	1.9	2.9	2.7	3.4	2.7	3.9
SE .....	119.75	184.00	174.38	297.32	253.94	292.21	363.89	418.62	635.75	852.08
CV(%) .....	6.33	34.63	18.70	21.80	28.41	18.43	20.29	14.43	21.08	13.58
Cars and trucks, used										
Mean .....	2,133	977	949	1,544	1,179	2,181	2,644	3,061	4,578	3,688
Share .....	3.4	3.8	2.8	3.7	2.5	4.0	4.0	3.6	4.2	2.3
SE .....	103.40	191.99	164.45	219.82	205.80	304.24	204.75	314.81	726.79	554.53
CV(%) .....	4.85	19.66	17.34	14.24	17.45	13.95	7.74	10.28	15.88	15.04
Other vehicles										
Mean .....	53	18	3	14	24	40	126	102	28	115
Share .....	.1	.1	( <sup>1</sup> )	( <sup>1</sup> )	.1	.1	.2	.1	( <sup>1</sup> )	.1
SE .....	13.70	10.63	3.27	9.56	19.94	19.60	75.21	52.55	22.99	81.43
CV(%) .....	25.99	59.84	102.04	68.90	84.66	48.57	59.50	51.75	82.97	70.91
Gasoline, other fuels, and motor oil										
Mean .....	2,109	1,000	1,186	1,745	1,878	2,172	2,539	2,951	3,240	3,333
Share .....	3.4	3.9	3.5	4.2	4.0	4.0	3.9	3.5	2.9	2.0
SE .....	20.76	48.94	32.32	49.88	45.98	37.32	42.90	56.67	64.43	92.43
CV(%) .....	.98	4.90	2.72	2.86	2.45	1.72	1.69	1.92	1.99	2.77
Other vehicle expenses										
Mean .....	3,427	1,305	1,842	2,635	2,946	3,311	3,984	4,737	5,852	6,893

See footnotes at end of table.

**Table 1203. Income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 3rd quarter 2018 through 2nd quarter 2019 — Continued**

Item	All consumer units	Less than \$15,000	\$15,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and more
Other vehicle expenses										
Share .....	5.5	5.0	5.5	6.4	6.3	6.1	6.0	5.6	5.3	4.2
SE .....	39.89	91.18	50.78	81.14	82.63	65.65	94.22	82.55	153.81	174.85
CV(%) .....	1.16	6.99	2.76	3.08	2.80	1.98	2.36	1.74	2.63	2.54
Vehicle finance charges										
Mean .....	238	58	91	155	186	238	301	411	406	460
Share .....	.4	.2	.3	.4	.4	.4	.5	.5	.4	.3
SE .....	7.01	7.10	5.89	9.20	14.78	12.21	16.06	24.07	30.16	32.99
CV(%) .....	2.95	12.17	6.50	5.95	7.94	5.12	5.33	5.86	7.43	7.17
Maintenance and repairs										
Mean .....	882	387	521	718	838	812	998	1,185	1,527	1,597
Share .....	1.4	1.5	1.6	1.7	1.8	1.5	1.5	1.4	1.4	1.0
SE .....	17.25	46.26	29.56	39.98	36.84	36.70	52.17	45.54	89.74	89.66
CV(%) .....	1.95	11.96	5.67	5.57	4.39	4.52	5.23	3.84	5.88	5.61
Vehicle rental, leases, licenses, and other charges										
Mean .....	787	226	305	470	528	653	927	1,105	1,560	2,296
Share .....	1.3	.9	.9	1.1	1.1	1.2	1.4	1.3	1.4	1.4
SE .....	20.84	23.11	23.05	35.13	47.61	37.96	59.82	53.17	111.22	122.44
CV(%) .....	2.65	10.24	7.56	7.47	9.02	5.81	6.45	4.81	7.13	5.33
Vehicle insurance										
Mean .....	1,520	634	925	1,292	1,393	1,607	1,758	2,035	2,359	2,540
Share .....	2.4	2.4	2.8	3.1	3.0	3.0	2.7	2.4	2.1	1.6
SE .....	20.52	46.62	29.55	50.28	46.67	35.38	38.30	46.25	78.99	111.23
CV(%) .....	1.35	7.36	3.19	3.89	3.35	2.20	2.18	2.27	3.35	4.38
Public and other transportation										
Mean .....	798	301	359	360	486	514	703	1,095	1,628	3,096
Share .....	1.3	1.2	1.1	.9	1.0	.9	1.1	1.3	1.5	1.9
SE .....	25.50	33.38	43.48	50.43	67.19	51.18	51.96	67.63	111.56	211.03
CV(%) .....	3.20	11.10	12.10	13.99	13.83	9.95	7.39	6.17	6.85	6.82
Healthcare										
Mean .....	5,049	2,206	3,597	4,084	4,358	4,778	5,479	6,784	7,661	9,601
Share .....	8.1	8.5	10.7	9.9	9.3	8.8	8.3	8.0	7.0	5.9
SE .....	71.48	104.94	124.09	116.28	149.02	128.45	152.36	173.45	269.66	324.65
CV(%) .....	1.42	4.76	3.45	2.85	3.42	2.69	2.78	2.56	3.52	3.38
Health insurance										
Mean .....	3,454	1,553	2,518	2,904	2,930	3,296	3,841	4,601	5,089	6,242
Share .....	5.5	6.0	7.5	7.0	6.3	6.1	5.8	5.4	4.6	3.8
SE .....	47.17	69.93	87.76	74.60	95.68	87.37	96.61	97.45	166.28	221.33
CV(%) .....	1.37	4.50	3.49	2.57	3.27	2.65	2.52	2.12	3.27	3.55
Medical services										
Mean .....	932	335	500	568	784	815	988	1,409	1,618	2,254
Share .....	1.5	1.3	1.5	1.4	1.7	1.5	1.5	1.7	1.5	1.4
SE .....	36.11	46.40	40.93	50.00	67.88	74.76	74.01	130.00	148.67	178.50
CV(%) .....	3.87	13.83	8.18	8.80	8.65	9.17	7.49	9.23	9.19	7.92
Drugs										
Mean .....	476	248	356	501	456	511	457	564	725	715
Share .....	.8	1.0	1.1	1.2	1.0	.9	.7	.7	.7	.4
SE .....	12.34	23.88	22.58	38.51	40.39	33.61	20.53	34.15	58.26	49.48
CV(%) .....	2.59	9.64	6.34	7.69	8.86	6.58	4.50	6.05	8.04	6.92
Medical supplies										
Mean .....	187	70	223	111	188	156	193	209	229	390
Share .....	.3	.3	.7	.3	.4	.3	.3	.2	.2	.2
SE .....	11.30	10.39	64.58	11.14	34.39	12.66	23.79	18.69	29.25	36.31
CV(%) .....	6.04	14.86	28.96	10.02	18.32	8.09	12.35	8.93	12.78	9.30
Entertainment										
Mean .....	3,185	1,163	1,503	1,856	2,094	2,501	3,257	4,317	5,979	10,222
Share .....	5.1	4.5	4.5	4.5	4.5	4.6	4.9	5.1	5.4	6.3
SE .....	151.32	97.67	131.99	154.84	167.31	106.69	179.52	214.53	443.33	2,031.26
CV(%) .....	4.75	8.40	8.78	8.34	7.99	4.27	5.51	4.97	7.41	19.87
Fees and admissions										
Mean .....	891	254	175	299	339	456	756	1,048	1,755	5,262
Share .....	1.4	1.0	.5	.7	.7	.8	1.1	1.2	1.6	3.2
SE .....	127.54	60.97	20.14	40.37	40.95	29.45	39.00	47.49	122.93	1,936.15
CV(%) .....	14.31	23.98	11.53	13.50	12.07	6.45	5.16	4.53	7.00	36.79
Audio and visual equipment and services										
Mean .....	1,005	534	713	824	836	962	1,098	1,344	1,446	1,802
Share .....	1.6	2.1	2.1	2.0	1.8	1.8	1.7	1.6	1.3	1.1
SE .....	16.84	21.72	20.77	29.96	33.03	27.41	48.00	49.46	90.93	67.19
CV(%) .....	1.68	4.06	2.91	3.63	3.95	2.85	4.37	3.68	6.29	3.73

See footnotes at end of table.

**Table 1203. Income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 3rd quarter 2018 through 2nd quarter 2019 — Continued**

Item	All consumer units	Less than \$15,000	\$15,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and more
Pets, toys, hobbies, and playground equipment										
Mean .....	853	286	529	468	568	815	939	1,309	1,976	1,384
Share .....	1.4	1.1	1.6	1.1	1.2	1.5	1.4	1.5	1.8	.9
SE .....	47.48	59.77	124.35	68.33	77.33	99.27	76.36	152.46	331.90	125.29
CV(%) .....	5.56	20.89	23.50	14.61	13.62	12.18	8.13	11.65	16.80	9.05
Pets										
Mean .....	704	243	464	396	447	687	727	1,114	1,591	1,124
Share .....	1.1	.9	1.4	1.0	1.0	1.3	1.1	1.3	1.4	.7
SE .....	48.00	59.81	122.55	55.48	64.01	99.12	66.39	152.22	320.28	123.42
CV(%) .....	6.82	24.59	26.41	14.00	14.32	14.43	9.13	13.67	20.13	10.98
Toys, hobbies, and playground equipment										
Mean .....	149	43	65	71	121	128	212	195	385	260
Share .....	.2	.2	.2	.2	.3	.2	.3	.2	.3	.2
SE .....	9.65	7.69	14.53	16.14	24.55	19.72	35.02	21.68	78.35	42.12
CV(%) .....	6.47	17.92	22.35	22.61	20.31	15.40	16.52	11.11	20.34	16.18
Other entertainment supplies, equipment, and services										
Mean .....	436	88	86	265	351	268	464	615	802	1,774
Share .....	.7	.3	.3	.6	.8	.5	.7	.7	.7	1.1
SE .....	40.27	26.21	33.36	151.09	112.10	54.53	143.88	150.79	204.97	412.14
CV(%) .....	9.24	29.73	38.89	57.10	31.92	20.34	31.03	24.51	25.55	23.24
Personal care products and services										
Mean .....	776	317	393	556	592	727	810	1,045	1,289	2,010
Share .....	1.2	1.2	1.2	1.3	1.3	1.3	1.2	1.2	1.2	1.2
SE .....	17.96	22.27	20.67	30.46	36.27	26.14	26.70	38.79	90.25	130.75
CV(%) .....	2.31	7.03	5.26	5.48	6.12	3.59	3.29	3.71	7.00	6.50
Reading										
Mean .....	108	64	90	72	85	93	112	141	139	230
Share .....	.2	.2	.3	.2	.2	.2	.2	.2	.1	.1
SE .....	6.23	20.00	15.27	11.71	31.84	14.81	13.45	14.45	16.04	29.01
CV(%) .....	5.79	31.42	16.93	16.33	37.55	15.94	12.00	10.24	11.52	12.63
Education										
Mean .....	1,398	803	429	509	595	754	1,083	1,798	3,215	6,326
Share .....	2.2	3.1	1.3	1.2	1.3	1.4	1.6	2.1	2.9	3.9
SE .....	81.11	194.64	76.18	120.44	103.50	131.01	143.02	179.39	300.75	691.79
CV(%) .....	5.80	24.23	17.75	23.65	17.40	17.39	13.20	9.98	9.35	10.94
Tobacco products and smoking supplies										
Mean .....	332	293	317	359	380	377	399	339	245	176
Share .....	.5	1.1	.9	.9	.8	.7	.6	.4	.2	.1
SE .....	11.94	27.45	24.18	24.07	29.61	22.50	29.32	26.03	45.50	28.71
CV(%) .....	3.60	9.36	7.63	6.70	7.79	5.97	7.35	7.68	18.57	16.35
Miscellaneous										
Mean .....	995	383	597	783	1,132	949	957	1,077	1,746	2,491
Share .....	1.6	1.5	1.8	1.9	2.4	1.7	1.5	1.3	1.6	1.5
SE .....	57.76	47.79	83.11	130.93	258.15	146.81	110.14	75.64	204.70	295.81
CV(%) .....	5.80	12.48	13.91	16.72	22.81	15.46	11.51	7.02	11.72	11.87
Cash contributions										
Mean .....	1,946	492	917	1,064	1,116	1,559	1,920	2,463	3,455	7,584
Share .....	3.1	1.9	2.7	2.6	2.4	2.9	2.9	2.9	3.1	4.7
SE .....	85.80	45.49	82.50	98.58	93.74	124.87	181.57	171.46	333.19	979.65
CV(%) .....	4.41	9.24	8.99	9.26	8.40	8.01	9.46	6.96	9.64	12.92
Personal insurance and pensions										
Mean .....	7,354	623	1,130	2,202	3,761	5,198	7,943	12,314	17,900	28,963
Share .....	11.8	2.4	3.4	5.3	8.0	9.6	12.1	14.5	16.2	17.8
SE .....	151.43	136.59	54.37	103.81	307.51	205.21	184.87	304.53	528.16	650.52
CV(%) .....	2.06	21.91	4.81	4.71	8.18	3.95	2.33	2.47	2.95	2.25
Life and other personal insurance										
Mean .....	497	124	252	294	296	377	499	679	938	1,725
Share .....	.8	.5	.8	.7	.6	.7	.8	.8	.9	1.1
SE .....	21.50	11.75	30.96	41.08	28.01	28.40	32.73	46.09	85.63	178.62
CV(%) .....	4.33	9.45	12.30	13.99	9.45	7.54	6.56	6.79	9.13	10.35
Pensions and Social Security										
Mean .....	6,857	499	878	1,909	3,465	4,822	7,444	11,635	16,962	27,238
Share .....	11.0	1.9	2.6	4.6	7.4	8.9	11.3	13.7	15.4	16.7
SE .....	147.61	137.84	47.05	89.42	306.32	205.83	184.29	292.83	509.07	625.32

See footnotes at end of table.



**Table 1203. Income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 3rd quarter 2018 through 2nd quarter 2019 — Continued**

Item	All consumer units	Less than \$15,000	\$15,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and more
Pensions and Social Security										
CV(%)	2.15	27.62	5.36	4.69	8.84	4.27	2.48	2.52	3.00	2.30
Sources of income and personal taxes:										
Money income before taxes										
Mean	\$81,220	\$7,415	\$22,216	\$34,757	\$44,781	\$59,386	\$83,586	\$121,610	\$170,773	\$335,736
SE	1,630.84	172.83	193.81	262.83	330.89	516.29	584.30	684.87	1,227.48	15,606.31
CV(%)	2.01	2.33	.87	.76	.74	.87	.70	.56	.72	4.65
Wages and salaries										
Mean	63,597	2,196	8,401	19,290	30,301	44,701	68,719	104,770	148,367	271,343
Share	78.3	29.6	37.8	55.5	67.7	75.3	82.2	86.2	86.9	80.8
SE	1,430.07	125.83	310.53	462.73	502.78	778.56	874.44	1,085.61	1,707.64	13,466.51
CV(%)	2.25	5.73	3.70	2.40	1.66	1.74	1.27	1.04	1.15	4.96
Self-employment income										
Mean	5,537	-7	547	850	1,481	2,121	3,974	6,103	11,372	41,769
Share	6.8	-1	2.5	2.4	3.3	3.6	4.8	5.0	6.7	12.4
SE	482.43	97.65	104.79	133.49	211.39	248.27	329.88	485.42	1,322.11	6,418.82
CV(%)	8.71	-1,354.46	19.17	15.71	14.27	11.71	8.30	7.95	11.63	15.37
Social Security, private and government retirement										
Mean	8,787	3,327	11,416	12,856	11,118	10,296	8,398	7,425	6,419	7,218
Share	10.8	44.9	51.4	37.0	24.8	17.3	10.0	6.1	3.8	2.1
SE	206.07	141.36	295.88	431.66	502.83	588.21	550.88	530.25	761.89	1,314.78
CV(%)	2.35	4.25	2.59	3.36	4.52	5.71	6.56	7.14	11.87	18.22
Interest, dividends, rental income, other property income										
Mean	1,999	112	358	545	861	1,158	1,411	2,180	3,561	13,626
Share	2.5	1.5	1.6	1.6	1.9	2.0	1.7	1.8	2.1	4.1
SE	180.86	49.10	58.20	86.67	125.93	145.38	179.03	242.30	464.58	2,386.83
CV(%)	9.05	43.67	16.24	15.91	14.62	12.55	12.69	11.11	13.05	17.52
Public assistance, Supplemental Security Income, Supplementary Nutrition Assistance Program (SNAP)										
Mean	431	1,107	815	550	340	280	155	102	110	46
Share	.5	14.9	3.7	1.6	.8	.5	.2	.1	.1	( <sup>1</sup> )
SE	22.46	79.65	69.01	63.99	40.18	49.55	23.95	27.46	33.33	17.59
CV(%)	5.21	7.20	8.47	11.64	11.81	17.67	15.45	26.85	30.38	37.92
Unemployment and workers' compensation, veterans' benefits, and regular contributions for support										
Mean	539	169	293	403	421	554	739	709	602	1,268
Share	.7	2.3	1.3	1.2	.9	.9	.9	.6	.4	.4
SE	50.08	34.48	53.20	73.49	87.50	83.36	127.63	162.83	136.07	533.02
CV(%)	9.30	20.46	18.15	18.24	20.77	15.05	17.27	22.95	22.60	42.03
Other income										
Mean	331	511	385	263	258	275	189	320	342	466
Share	.4	6.9	1.7	.8	.6	.5	.2	.3	.2	.1
SE	30.36	78.63	75.56	71.42	50.51	71.14	42.34	68.21	128.40	117.07
CV(%)	9.18	15.38	19.61	27.16	19.58	25.83	22.39	21.32	37.54	25.10
Personal taxes (contains some imputed values)										
Mean	11,301	-198	-405	-112	1,846	3,965	8,085	15,917	27,941	82,743
Share	13.9	-2.7	-1.8	-3	4.1	6.7	9.7	13.1	16.4	24.6
SE	568.25	47.50	108.60	89.76	344.42	127.71	207.02	291.69	412.65	6,463.76
CV(%)	5.03	-23.96	-26.81	-80.12	18.66	3.22	2.56	1.83	1.48	7.81
Federal income taxes										
Mean	8,829	-154	-448	-379	1,117	2,810	5,967	11,999	21,738	67,938
Share	10.9	-2.1	-2.0	-1.1	2.5	4.7	7.1	9.9	12.7	20.2
SE	473.57	42.51	105.70	75.05	290.52	85.77	135.02	191.15	286.86	5,749.44
CV(%)	5.36	-27.61	-23.59	-19.80	26.00	3.05	2.26	1.59	1.32	8.46
State and local income taxes										
Mean	2,396	-63	14	240	690	1,115	2,065	3,682	6,019	14,690
Share	2.9	-9	.1	.7	1.5	1.9	2.5	3.0	3.5	4.4
SE	122.19	19.70	17.50	30.04	66.42	66.71	114.88	159.70	226.04	911.95
CV(%)	5.10	-31.06	128.31	12.51	9.62	5.98	5.56	4.34	3.76	6.21
Other taxes										
Mean	76	19	29	27	39	39	54	236	184	115
Share	.1	.3	.1	.1	.1	.1	.1	.2	.1	( <sup>1</sup> )
SE	26.49	7.48	8.36	7.20	9.97	9.99	15.51	175.11	56.89	34.99
CV(%)	34.65	39.00	28.59	26.82	25.81	25.42	28.92	74.21	30.98	30.39

See footnotes at end of table.

**Table 1203. Income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 3rd quarter 2018 through 2nd quarter 2019 — Continued**

Item	All consumer units	Less than \$15,000	\$15,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and more
<b>Income after taxes</b>										
Mean .....	69,920	7,613	22,621	34,869	42,935	55,421	75,501	105,693	142,832	252,993
Share .....	86.1	102.7	101.8	100.3	95.9	93.3	90.3	86.9	83.6	75.4
SE .....	1,108.64	171.78	239.02	268.72	465.76	524.08	604.07	708.74	1,228.00	9,455.13
CV(%) .....	1.59	2.26	1.06	.77	1.08	.95	.80	.67	.86	3.74
<b>Addenda:</b>										
<b>Net change in total assets and liabilities</b>										
Mean .....	\$11,866	\$1,652	\$1,959	\$6,208	\$5,652	\$6,512	\$9,980	\$5,903	\$23,657	\$83,226
SE .....	1,853.04	1,965.17	1,532.84	1,629.75	3,161.16	3,937.94	3,587.54	5,816.09	6,365.22	17,580.06
CV(%) .....	15.62	118.93	78.24	26.25	55.93	60.47	35.95	98.53	26.91	21.12
<b>Net change in total assets</b>										
Mean .....	21,678	4,176	3,279	6,996	11,213	13,497	26,596	20,945	40,440	118,059
SE .....	1,803.10	1,663.01	1,448.68	1,667.05	3,504.09	4,027.86	3,373.42	5,604.71	5,841.57	18,797.43
CV(%) .....	8.32	39.82	44.18	23.83	31.25	29.84	12.68	26.76	14.44	15.92
<b>Net change in total liabilities</b>										
Mean .....	9,813	2,524	1,320	789	5,561	6,986	16,616	15,042	16,783	34,833
SE .....	1,141.65	839.04	635.27	562.39	1,767.20	1,911.27	2,391.45	3,173.03	3,753.84	8,747.51
CV(%) .....	11.63	33.25	48.12	71.30	31.78	27.36	14.39	21.09	22.37	25.11
<b>Other financial information:</b>										
<b>Other money receipts</b>										
Mean .....	\$1,068	\$609	\$984	\$303	\$1,539	\$573	\$672	\$1,194	\$1,364	\$3,906
SE .....	221.03	198.74	255.85	63.13	852.42	212.13	331.29	340.14	654.25	2,005.38
CV(%) .....	20.70	32.65	26.00	20.82	55.39	37.04	49.27	28.49	47.95	51.34
<b>Mortgage principal paid on owned property</b>										
Mean .....	-2,302	-523	-637	-765	-1,102	-1,551	-2,493	-3,742	-5,295	-8,435
SE .....	55.80	63.46	62.71	51.80	67.03	122.00	174.19	199.62	238.28	474.14
CV(%) .....	-2.42	-12.14	-9.85	-6.77	-6.08	-7.86	-6.99	-5.34	-4.50	-5.62
<b>Estimated market value of owned home</b>										
Mean .....	202,293	76,207	112,836	124,517	138,813	158,734	198,486	263,490	382,720	629,436
SE .....	4,360.78	6,958.11	7,134.91	5,505.99	8,075.98	5,939.48	5,901.41	6,283.66	30,163.15	33,136.38
CV(%) .....	2.16	9.13	6.32	4.42	5.82	3.74	2.97	2.38	7.88	5.26
<b>Estimated monthly rental value of owned home</b>										
Mean .....	1,087	437	671	759	783	910	1,133	1,440	1,944	2,818
SE .....	11.08	25.82	24.84	23.10	27.87	24.37	23.26	28.77	86.92	83.60
CV(%) .....	1.02	5.91	3.70	3.04	3.56	2.68	2.05	2.00	4.47	2.97
<b>Gifts of goods and services, total</b>										
Mean .....	1,239	404	478	688	644	840	1,130	1,664	2,780	4,669
SE .....	52.50	57.85	60.69	106.72	75.30	79.14	143.32	219.08	374.39	371.80
CV(%) .....	4.24	14.33	12.71	15.51	11.69	9.43	12.68	13.16	13.47	7.96
<b>Food</b>										
Mean .....	91	68	31	36	47	40	86	106	185	388
SE .....	7.56	34.97	6.96	5.95	10.59	5.52	12.52	19.17	31.29	75.64
CV(%) .....	8.35	51.08	22.34	16.65	22.59	13.93	14.54	18.03	16.89	19.50
<b>Alcoholic beverages</b>										
Mean .....	14	1	5	7	7	4	15	38	32	25
SE .....	2.35	.30	3.39	5.48	3.79	1.78	3.24	11.40	9.82	7.80
CV(%) .....	16.80	47.13	68.12	74.68	51.46	46.72	21.20	29.67	30.99	30.85
<b>Housing</b>										
Mean .....	250	123	120	105	170	149	214	333	645	817
SE .....	18.78	22.69	15.92	18.37	38.42	21.92	23.21	72.87	142.29	104.84
CV(%) .....	7.51	18.40	13.28	17.46	22.64	14.72	10.82	21.91	22.05	12.83
<b>Housekeeping supplies</b>										
Mean .....	32	16	15	23	27	33	36	37	84	46
SE .....	2.43	4.97	4.33	7.19	10.81	6.88	6.08	6.61	23.80	9.34
CV(%) .....	7.61	31.51	29.54	31.15	40.70	20.55	16.87	17.66	28.42	20.09
<b>Household textiles</b>										
Mean .....	11	6	6	3	15	11	10	12	33	20
SE .....	2.15	7.49	2.86	1.36	6.47	6.48	4.32	4.94	16.07	10.80
CV(%) .....	19.21	116.94	47.20	49.17	44.41	59.97	42.87	40.55	48.68	54.04
<b>Appliances and miscellaneous housewares</b>										
Mean .....	27	12	12	4	21	12	25	32	130	63
SE .....	5.41	6.11	3.90	1.79	6.58	5.29	5.94	10.49	74.63	22.26
CV(%) .....	19.91	52.23	33.63	44.72	31.43	42.46	23.78	32.31	57.26	35.29
<b>Major appliances</b>										
Mean .....	10	3	6	( <sup>1</sup> )	6	6	12	22	20	15
SE .....	1.75	1.61	3.48	.08	3.12	5.03	4.46	10.00	9.14	6.88
CV(%) .....	18.12	55.78	56.25	98.34	50.18	82.05	36.28	45.30	45.22	44.75

See footnotes at end of table.

**Table 1203. Income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 3rd quarter 2018 through 2nd quarter 2019 — Continued**

Item	All consumer units	Less than \$15,000	\$15,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and more
Small appliances and miscellaneous housewares										
Mean .....	18	9	5	4	15	6	13	10	110	48
SE .....	5.07	6.14	2.05	1.79	5.97	1.70	3.44	2.38	74.24	21.29
CV(%) .....	28.93	69.73	37.82	45.73	40.57	26.90	27.07	22.89	67.41	44.64
Miscellaneous household equipment										
Mean .....	47	17	24	24	29	28	42	99	113	83
SE .....	8.66	8.75	7.25	6.36	6.93	8.73	7.20	55.72	40.64	14.40
CV(%) .....	18.48	50.22	30.20	26.84	23.95	31.42	17.04	56.02	36.05	17.33
Other housing										
Mean .....	133	72	64	52	79	64	101	151	285	605
SE .....	12.43	12.14	13.88	12.64	32.08	13.14	17.69	41.72	81.92	90.19
CV(%) .....	9.35	16.86	21.82	24.47	40.78	20.39	17.52	27.61	28.71	14.92
Apparel and services										
Mean .....	230	62	128	137	143	236	237	423	370	430
SE .....	25.24	13.84	23.30	34.32	34.12	68.34	31.91	137.26	108.10	51.35
CV(%) .....	10.97	22.21	18.23	25.13	23.86	28.95	13.49	32.48	29.20	11.93
Males, 2 and over										
Mean .....	50	23	38	28	47	53	53	55	84	109
SE .....	5.10	11.33	9.33	10.02	17.70	14.73	11.95	16.27	37.00	19.10
CV(%) .....	10.14	49.24	24.40	35.23	37.55	28.06	22.67	29.55	43.98	17.50
Females, 2 and over										
Mean .....	89	18	29	55	53	110	88	185	171	128
SE .....	18.55	4.88	4.90	14.73	19.58	63.45	16.00	110.79	60.76	22.46
CV(%) .....	20.74	26.98	17.16	26.99	36.92	57.52	18.25	59.98	35.44	17.55
Children under 2										
Mean .....	35	11	20	7	21	25	53	75	44	56
SE .....	3.91	4.57	8.97	3.46	6.18	4.92	14.54	16.47	15.35	16.63
CV(%) .....	11.16	40.09	44.01	48.28	29.26	19.73	27.69	22.10	34.72	29.87
Other apparel products and services										
Mean .....	55	10	41	46	22	48	44	108	70	137
SE .....	7.09	5.96	11.43	17.59	8.01	13.82	11.10	39.60	32.62	37.32
CV(%) .....	12.81	60.83	28.11	37.91	36.93	28.58	25.42	36.55	46.34	27.16
Jewelry and watches										
Mean .....	11	1	9	5	4	6	3	30	5	39
SE .....	2.96	.27	4.75	2.93	1.78	1.70	.87	19.93	2.45	10.05
CV(%) .....	28.11	40.92	51.85	58.86	44.72	28.32	27.73	67.46	44.69	25.71
All other apparel products and services										
Mean .....	45	9	32	41	18	42	41	79	65	98
SE .....	6.31	5.98	10.31	17.44	8.25	13.65	11.22	32.51	32.47	35.77
CV(%) .....	14.07	65.30	32.72	42.10	46.61	32.22	27.68	41.26	50.02	36.39
Transportation										
Mean .....	134	45	75	106	38	129	66	118	399	530
SE .....	13.81	27.21	44.95	47.19	10.34	55.02	13.29	40.16	144.40	142.07
CV(%) .....	10.28	60.19	60.15	44.72	27.50	42.52	20.27	33.90	36.20	26.80
Healthcare										
Mean .....	28	12	( <sup>1</sup> )	16	12	21	13	101	22	67
SE .....	7.40	8.90	4.61	9.46	5.51	5.81	3.90	55.56	5.72	18.66
CV(%) .....	26.21	74.23	5,356.69	59.87	46.00	27.65	29.17	54.82	26.21	27.98
Entertainment										
Mean .....	104	23	33	45	59	65	171	135	252	286
SE .....	10.20	6.60	14.17	8.27	13.84	12.75	55.91	18.43	74.08	38.65
CV(%) .....	9.77	28.68	43.12	18.22	23.50	19.64	32.73	13.67	29.38	13.52
Toys, games, arts and crafts, and tricycles										
Mean .....	33	6	9	8	23	34	44	46	85	80
SE .....	3.64	3.10	3.56	2.48	6.12	8.51	13.90	11.26	24.41	20.00
CV(%) .....	11.07	50.20	38.95	32.85	26.56	25.23	31.64	24.67	28.73	24.89
Other entertainment										
Mean .....	72	17	24	38	36	31	127	89	167	206
SE .....	9.26	5.98	14.07	8.24	12.51	7.96	53.79	11.70	69.75	33.85
CV(%) .....	12.93	35.50	59.35	21.75	34.89	25.54	42.39	13.12	41.71	16.47
Personal care products and services										
Mean .....	21	6	7	37	6	6	16	36	37	72
SE .....	4.18	2.55	2.45	18.46	2.92	2.28	4.57	11.28	14.83	46.35
CV(%) .....	19.77	42.66	35.61	49.91	47.80	37.19	28.92	31.48	40.29	64.02
Reading										
Mean .....	3	1	1	5	2	3	2	8	3	4
SE .....	.47	.51	.57	1.92	.67	1.20	.55	2.59	.93	2.28
CV(%) .....	14.85	56.11	47.01	41.76	32.70	43.40	27.33	30.89	34.28	55.32
Education										
Mean .....	244	15	48	45	69	105	220	269	677	1,460
SE .....	21.16	8.26	24.72	14.52	34.83	24.77	82.61	62.43	212.50	221.87
CV(%) .....	8.68	53.63	51.70	32.45	50.29	23.53	37.50	23.20	31.40	15.19

See footnotes at end of table.

**Table 1203. Income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 3rd quarter 2018 through 2nd quarter 2019 — Continued**

Item	All consumer units	Less than \$15,000	\$15,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and more
All other gifts										
Mean.....	120	47	30	150	92	82	90	97	158	589
SE.....	18.15	18.02	8.30	75.46	40.30	19.89	18.37	17.28	30.65	221.01
CV(%).....	15.18	38.64	27.43	50.23	43.99	24.36	20.40	17.88	19.39	37.55

<sup>1</sup> Value is too small to display.

Source: Consumer Expenditure Survey, U.S. Bureau of Labor Statistics, September, 2020