

Table 1110. Deciles of income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Surveys, 3rd quarter 2019 through 2nd quarter 2020

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)	131,370	12,982	13,192	13,202	13,148	13,212	13,073	13,202	13,164	13,125	13,070
Lower limit	n.a.	n.a.	\$13,977	\$23,749	\$34,146	\$44,894	\$58,104	\$74,894	\$95,243	\$123,747	\$175,028
Consumer unit characteristics:											
Income before taxes											
Mean	\$83,886	\$7,008	\$18,835	\$29,090	\$39,420	\$51,123	\$66,254	\$84,547	\$108,108	\$145,330	\$289,975
SE	1,288.61	227.97	186.34	346.13	438.58	673.36	533.83	593.88	739.40	1,138.91	6,621.74
CV(%)	1.54	3.25	.99	1.19	1.11	1.32	.81	.70	.68	.78	2.28
Income after taxes											
Mean	74,166	8,337	20,748	31,222	40,463	50,410	63,032	78,669	98,614	127,178	223,499
SE	904.12	233.16	246.92	358.37	471.12	703.33	594.35	642.42	757.12	1,122.96	5,623.38
CV(%)	1.22	2.80	1.19	1.15	1.16	1.40	.94	.82	.77	.88	2.52
Age of reference person	52.1	53.8	62.3	57.2	53.0	51.7	49.2	48.0	47.3	48.8	49.6
Average number in consumer unit:											
People	2.5	1.6	1.7	2.1	2.3	2.4	2.6	2.8	2.9	3.1	3.2
Children under 18 .....	.6	.3	.3	.4	.5	.6	.6	.7	.7	.8	.8
Adults 65 and older .....	.4	.4	.6	.6	.6	.5	.4	.3	.3	.2	.2
Earners	1.3	.4	.5	.8	1.0	1.2	1.4	1.7	1.9	2.1	2.1
Vehicles	1.9	.9	1.1	1.5	1.7	1.8	2.0	2.2	2.4	2.7	2.8
Percent distribution:											
Reference person:											
Men	47	36	34	39	45	49	49	53	52	56	59
Women	53	64	66	61	55	51	51	47	48	44	41
Housing tenure:											
Homeowner	65	38	53	59	56	62	66	72	76	83	90
With mortgage	39	13	15	22	24	33	40	51	57	64	69
Without mortgage	27	25	38	37	31	29	27	21	20	19	21
Renter	35	62	47	41	44	38	34	28	24	17	10
Race of reference person:											
Black or African-American	13	24	14	16	14	13	13	12	10	9	5
White, Asian, and all other races	87	76	86	84	86	87	87	88	90	91	95
Hispanic or Latino origin of reference person:											
Hispanic or Latino	14	14	14	17	16	17	14	14	13	11	7
Not Hispanic or Latino	86	86	86	83	84	83	86	86	87	89	93
Education of reference person:											
Elementary (1-8)	2	4	4	3	4	3	2	1	2	1	(¹)
High school (9-12)	29	46	47	41	36	30	28	23	19	13	8
College	68	49	48	56	60	66	70	76	79	86	91
Never attended and other	(¹)	(¹)	1	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
At least one vehicle owned or leased	90	63	77	88	91	93	96	96	97	97	98
Average annual expenditures											
Mean	\$61,749	\$25,842	\$30,410	\$38,003	\$42,387	\$47,882	\$55,957	\$65,747	\$77,814	\$93,164	\$140,480
SE	578.32	1,001.16	818.16	955.11	690.26	936.13	985.49	947.42	1,327.56	1,540.07	2,838.29
CV(%) .....	.94	3.87	2.69	2.51	1.63	1.96	1.76	1.44	1.71	1.65	2.02
Food											
Mean	7,718	3,856	4,471	5,533	5,992	6,867	7,171	8,356	9,570	10,904	14,442
Share	12.5	14.9	14.7	14.6	14.1	14.3	12.8	12.7	12.3	11.7	10.3
SE	115.87	186.87	275.32	269.95	232.51	310.48	280.50	339.55	259.97	355.49	391.10
CV(%)	1.50	4.85	6.16	4.88	3.88	4.52	3.91	4.06	2.72	3.26	2.71
Food at home											
Mean	4,725	2,748	2,950	3,652	3,933	4,229	4,423	5,095	6,019	6,271	7,912
Share	7.7	10.6	9.7	9.6	9.3	8.8	7.9	7.7	7.7	6.7	5.6
SE	77.13	175.05	187.16	218.68	204.88	185.03	177.99	280.93	213.08	238.02	275.73
CV(%)	1.63	6.37	6.34	5.99	5.21	4.38	4.02	5.51	3.54	3.80	3.49
Cereals and bakery products											
Mean	599	378	403	450	534	524	587	623	800	735	950
Share	1.0	1.5	1.3	1.2	1.3	1.1	1.0	.9	1.0	.8	.7
SE	12.33	28.63	29.74	30.56	38.23	30.22	32.30	39.22	43.32	33.00	45.61
CV(%)	2.06	7.57	7.37	6.80	7.17	5.76	5.50	6.29	5.42	4.49	4.80
Cereals and cereal products											
Mean	193	119	112	139	173	178	187	206	252	251	315

See footnotes at end of table.

Table 1110. Deciles of income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Surveys, 3rd quarter 2019 through 2nd quarter 2020 — 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											
Share.....	.3	.5	.4	.4	.4	.4	.3	.3	.3	.3	.2
SE.....	4.67	10.57	10.51	9.90	16.12	15.22	11.84	17.43	16.24	16.44	16.18
CV(%).....	2.42	8.88	9.36	7.13	9.33	8.56	6.33	8.45	6.45	6.55	5.14
Bakery products											
Mean.....	405	259	291	311	361	347	400	417	548	484	635
Share.....	.7	1.0	1.0	.8	.9	.7	.7	.6	.7	.5	.5
SE.....	8.38	20.34	22.19	23.69	25.48	20.38	24.61	26.41	33.89	21.79	35.81
CV(%).....	2.07	7.85	7.62	7.63	7.06	5.88	6.16	6.33	6.18	4.50	5.64
Meats, poultry, fish, and eggs											
Mean.....	1,017	625	635	775	877	919	957	1,153	1,258	1,266	1,700
Share.....	1.6	2.4	2.1	2.0	2.1	1.9	1.7	1.8	1.6	1.4	1.2
SE.....	28.93	48.78	47.29	46.18	67.86	61.79	55.65	174.60	62.34	70.52	105.66
CV(%).....	2.85	7.81	7.45	5.95	7.74	6.73	5.81	15.14	4.95	5.57	6.21
Beef											
Mean.....	294	164	189	204	224	279	258	421	367	322	511
Share.....	.5	.6	.6	.5	.5	.6	.5	.6	.5	.3	.4
SE.....	19.56	18.03	21.55	20.59	21.97	27.76	22.46	154.65	36.43	25.94	56.43
CV(%).....	6.66	11.00	11.40	10.10	9.80	9.96	8.71	36.76	9.91	8.07	11.05
Pork											
Mean.....	191	140	130	156	181	181	215	188	219	214	284
Share.....	.3	.5	.4	.4	.4	.4	.4	.3	.3	.2	.2
SE.....	5.93	15.45	13.53	16.37	21.10	18.97	20.56	18.40	12.55	14.29	27.40
CV(%).....	3.11	11.04	10.41	10.47	11.67	10.46	9.54	9.78	5.74	6.68	9.64
Other meats											
Mean.....	129	76	83	113	113	112	122	141	163	148	221
Share.....	.2	.3	.3	.3	.3	.2	.2	.2	.2	.2	.2
SE.....	4.37	8.68	7.89	13.33	10.36	11.07	14.30	16.83	12.76	10.46	20.29
CV(%).....	3.38	11.46	9.54	11.79	9.19	9.93	11.70	11.90	7.83	7.06	9.18
Poultry											
Mean.....	188	116	109	141	177	169	169	205	242	264	289
Share.....	.3	.4	.4	.4	.4	.4	.3	.3	.3	.3	.2
SE.....	5.68	13.51	10.14	14.43	19.14	14.83	14.63	18.59	14.01	23.36	20.13
CV(%).....	3.02	11.63	9.26	10.21	10.82	8.78	8.66	9.08	5.78	8.86	6.96
Fish and seafood											
Mean.....	154	85	80	118	130	123	131	142	193	239	303
Share.....	.2	.3	.3	.3	.3	.3	.2	.2	.2	.3	.2
SE.....	5.51	12.77	10.84	15.98	21.11	18.34	13.16	16.67	19.92	28.70	22.46
CV(%).....	3.57	15.09	13.60	13.56	16.29	14.91	10.05	11.77	10.34	12.02	7.40
Eggs											
Mean.....	60	44	44	43	52	55	62	57	74	80	92
Share.....	.1	.2	.1	.1	.1	.1	.1	.1	.1	.1	.1
SE.....	1.55	4.69	5.05	3.74	4.26	5.74	3.64	4.93	4.12	6.11	5.62
CV(%).....	2.57	10.55	11.56	8.74	8.13	10.37	5.88	8.71	5.55	7.60	6.14
Dairy products											
Mean.....	468	288	287	358	365	409	449	517	610	621	780
Share.....	.8	1.1	.9	.9	.9	.9	.8	.8	.8	.7	.6
SE.....	9.30	22.46	21.68	28.41	19.81	23.54	26.47	22.70	31.91	27.85	38.09
CV(%).....	1.98	7.79	7.56	7.95	5.43	5.75	5.90	4.39	5.23	4.49	4.88
Fresh milk and cream											
Mean.....	144	112	100	118	114	134	141	149	189	177	208
Share.....	.2	.4	.3	.3	.3	.3	.3	.2	.2	.2	.1
SE.....	3.68	10.27	8.91	8.86	7.43	9.91	8.45	7.94	11.77	9.37	13.09
CV(%).....	2.55	9.17	8.88	7.54	6.55	7.41	5.99	5.35	6.22	5.28	6.30
Other dairy products											
Mean.....	324	176	186	240	251	275	308	368	420	443	572
Share.....	.5	.7	.6	.6	.6	.6	.5	.6	.5	.5	.4
SE.....	6.83	15.45	15.53	21.48	15.82	18.29	21.68	17.84	24.92	22.05	29.90
CV(%).....	2.11	8.77	8.33	8.95	6.30	6.64	7.05	4.85	5.93	4.97	5.23
Fruits and vegetables											
Mean.....	897	505	563	696	754	799	855	912	1,171	1,237	1,481
Share.....	1.5	2.0	1.8	1.8	1.8	1.7	1.5	1.4	1.5	1.3	1.1
SE.....	18.33	34.90	44.23	44.99	47.47	51.58	41.10	49.06	60.81	63.31	74.16
CV(%).....	2.04	6.91	7.86	6.46	6.30	6.46	4.81	5.38	5.19	5.12	5.01
Fresh fruits											
Mean.....	321	172	191	242	271	286	307	330	424	453	529
Share.....	.5	.7	.6	.6	.6	.6	.5	.5	.5	.5	.4
SE.....	7.91	14.23	14.98	20.66	20.71	23.56	18.61	23.77	25.08	28.82	28.39
CV(%).....	2.47	8.26	7.84	8.53	7.63	8.23	6.06	7.20	5.92	6.37	5.37
Fresh vegetables											
Mean.....	300	178	165	226	232	266	281	304	396	445	504
Share.....	.5	.7	.5	.6	.5	.6	.5	.5	.5	.5	.4
SE.....	6.04	17.32	13.27	17.05	14.41	21.58	17.49	18.04	26.66	27.62	31.51

See footnotes at end of table.

Table 1110. Deciles of income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Surveys, 3rd quarter 2019 through 2nd quarter 2020 — 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											
CV(%)	2.02	9.72	8.05	7.53	6.22	8.11	6.23	5.94	6.73	6.21	6.25
Processed fruits											
Mean	116	58	85	86	103	105	113	125	144	147	189
Share	.2	.2	.3	.2	.2	.2	.2	.2	.2	.2	.1
SE	3.24	8.63	10.63	10.66	7.50	9.31	9.86	8.93	10.30	12.30	13.05
CV(%)	2.80	14.88	12.46	12.38	7.27	8.87	8.73	7.12	7.17	8.37	6.90
Processed vegetables											
Mean	161	96	122	141	148	142	154	153	207	193	259
Share	.3	.4	.4	.4	.3	.3	.3	.2	.3	.2	.2
SE	5.33	10.53	14.49	12.49	17.48	12.87	9.58	11.81	13.77	12.31	24.10
CV(%)	3.30	10.94	11.92	8.83	11.84	9.09	6.23	7.73	6.64	6.39	9.31
Other food at home											
Mean	1,743	952	1,063	1,373	1,404	1,578	1,576	1,889	2,180	2,412	3,001
Share	2.8	3.7	3.5	3.6	3.3	3.3	2.8	2.9	2.8	2.6	2.1
SE	28.77	69.11	69.53	100.56	63.12	65.68	70.45	80.65	87.53	100.29	110.25
CV(%)	1.65	7.26	6.54	7.32	4.50	4.16	4.47	4.27	4.01	4.16	3.67
Sugar and other sweets											
Mean	162	89	109	117	131	167	156	157	202	237	255
Share	.3	.3	.4	.3	.3	.3	.3	.2	.3	.3	.2
SE	5.10	9.13	11.62	9.39	12.08	16.24	12.75	12.30	16.57	18.76	17.95
CV(%)	3.15	10.27	10.70	8.06	9.20	9.70	8.20	7.85	8.21	7.90	7.03
Fats and oils											
Mean	120	72	78	99	108	120	103	123	139	161	197
Share	.2	.3	.3	.3	.3	.3	.2	.2	.2	.2	.1
SE	3.22	10.62	7.86	9.26	9.83	15.02	7.91	9.68	9.65	9.58	13.80
CV(%)	2.69	14.68	10.13	9.36	9.06	12.50	7.69	7.88	6.95	5.96	7.02
Miscellaneous foods											
Mean	962	488	581	768	761	816	847	1,074	1,218	1,369	1,695
Share	1.6	1.9	1.9	2.0	1.8	1.7	1.5	1.6	1.6	1.5	1.2
SE	19.28	37.23	37.82	79.29	36.98	35.24	44.40	56.96	55.52	64.90	81.52
CV(%)	2.00	7.63	6.51	10.33	4.86	4.32	5.24	5.30	4.56	4.74	4.81
Nonalcoholic beverages											
Mean	445	284	284	359	362	438	428	472	551	561	708
Share	.7	1.1	.9	.9	.9	.9	.8	.7	.7	.6	.5
SE	9.91	25.25	24.73	30.77	27.04	22.30	24.19	26.40	30.32	31.64	37.37
CV(%)	2.23	8.90	8.72	8.58	7.46	5.09	5.65	5.59	5.50	5.64	5.28
Food prepared by consumer unit on out-of-town trips											
Mean	55	19	12	31	41	37	43	64	70	84	146
Share	.1	.1	(¹)	.1	.1	.1	.1	.1	.1	.1	.1
SE	2.46	3.61	2.65	5.97	9.11	4.31	6.28	7.31	6.07	7.74	11.90
CV(%)	4.51	18.87	21.94	19.04	22.44	11.79	14.70	11.49	8.67	9.22	8.12
Food away from home											
Mean	2,994	1,108	1,521	1,881	2,058	2,638	2,748	3,261	3,551	4,632	6,531
Share	4.8	4.3	5.0	4.9	4.9	5.5	4.9	5.0	4.6	5.0	4.6
SE	63.68	92.33	180.85	117.54	159.56	206.15	162.01	141.11	155.07	171.03	267.00
CV(%)	2.13	8.33	11.89	6.25	7.75	7.82	5.90	4.33	4.37	3.69	4.09
Alcoholic beverages											
Mean	541	151	177	226	317	343	438	592	634	1,053	1,472
Share	.9	.6	.6	.6	.7	.7	.8	.9	.8	1.1	1.0
SE	18.46	20.77	29.49	30.47	38.08	35.90	45.81	60.11	41.20	89.36	117.34
CV(%)	3.42	13.72	16.63	13.51	12.02	10.46	10.46	10.15	6.50	8.49	7.97
Housing											
Mean	20,973	10,894	12,302	14,605	15,644	17,011	19,302	22,167	24,137	28,885	44,848
Share	34.0	42.2	40.5	38.4	36.9	35.5	34.5	33.7	31.0	31.0	31.9
SE	240.54	386.56	342.63	364.11	284.55	277.40	428.28	427.37	313.54	568.71	1,557.82
CV(%)	1.15	3.55	2.79	2.49	1.82	1.63	2.22	1.93	1.30	1.97	3.47
Shelter											
Mean	12,324	6,895	7,402	8,677	9,231	10,038	11,173	12,738	13,772	16,908	26,465
Share	20.0	26.7	24.3	22.8	21.8	21.0	20.0	19.4	17.7	18.1	18.8
SE	149.23	327.71	266.17	319.46	228.06	207.68	280.11	285.17	250.66	414.90	694.07
CV(%)	1.21	4.75	3.60	3.68	2.47	2.07	2.51	2.24	1.82	2.45	2.62
Owned dwellings											
Mean	7,116	2,097	2,907	3,646	3,838	4,727	5,911	7,447	8,881	11,877	19,877
Share	11.5	8.1	9.6	9.6	9.1	9.9	10.6	11.3	11.4	12.7	14.1
SE	107.09	189.61	156.72	158.78	181.05	193.88	185.95	231.19	221.68	400.26	652.96
CV(%)	1.51	9.04	5.39	4.36	4.72	4.10	3.15	3.10	2.50	3.37	3.28
Mortgage interest and charges											
Mean	2,914	660	644	1,046	1,237	1,774	2,348	3,310	4,079	5,293	8,772
Share	4.7	2.6	2.1	2.8	2.9	3.7	4.2	5.0	5.2	5.7	6.2

See footnotes at end of table.

Table 1110. Deciles of income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Surveys, 3rd quarter 2019 through 2nd quarter 2020 — 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											
SE.....	51.96	100.37	72.93	80.86	79.28	99.63	101.46	159.20	119.12	208.29	360.66
CV(%).....	1.78	15.21	11.32	7.73	6.41	5.62	4.32	4.81	2.92	3.94	4.11
Property taxes											
Mean.....	2,248	744	1,008	1,289	1,399	1,562	1,776	2,153	2,718	3,563	6,284
Share.....	3.6	2.9	3.3	3.4	3.3	3.3	3.2	3.3	3.5	3.8	4.5
SE.....	45.93	56.19	45.37	57.58	70.81	60.61	64.78	71.82	104.27	150.20	213.04
CV(%).....	2.04	7.55	4.50	4.47	5.06	3.88	3.65	3.34	3.84	4.22	3.39
Maintenance, repairs, insurance, other expenses											
Mean.....	1,954	693	1,255	1,311	1,202	1,391	1,787	1,985	2,083	3,021	4,821
Share.....	3.2	2.7	4.1	3.4	2.8	2.9	3.2	3.0	2.7	3.2	3.4
SE.....	60.98	90.74	106.01	112.34	98.19	125.63	148.62	136.67	177.94	229.66	409.04
CV(%).....	3.12	13.09	8.45	8.57	8.17	9.03	8.32	6.88	8.54	7.60	8.48
Rented dwellings											
Mean.....	4,363	4,452	4,317	4,643	4,987	4,845	4,755	4,600	4,086	3,705	3,233
Share.....	7.1	17.2	14.2	12.2	11.8	10.1	8.5	7.0	5.3	4.0	2.3
SE.....	76.34	227.05	219.95	256.17	204.32	177.42	231.61	247.20	220.26	298.62	322.50
CV(%).....	1.75	5.10	5.10	5.52	4.10	3.66	4.87	5.37	5.39	8.06	9.97
Other lodging											
Mean.....	845	346	178	387	406	467	507	691	805	1,327	3,354
Share.....	1.4	1.3	.6	1.0	1.0	1.0	.9	1.1	1.0	1.4	2.4
SE.....	36.78	140.91	26.99	71.18	49.89	56.24	48.86	63.95	71.13	108.48	236.49
CV(%).....	4.35	40.75	15.14	18.37	12.30	12.05	9.63	9.26	8.83	8.18	7.05
Utilities, fuels, and public services											
Mean.....	4,095	2,435	2,788	3,338	3,544	3,763	4,149	4,493	4,775	5,346	6,317
Share.....	6.6	9.4	9.2	8.8	8.4	7.9	7.4	6.8	6.1	5.7	4.5
SE.....	32.52	63.56	52.94	60.42	63.86	61.72	68.11	73.89	83.63	87.65	99.50
CV(%).....	.79	2.61	1.90	1.81	1.80	1.64	1.64	1.64	1.75	1.64	1.58
Natural gas											
Mean.....	404	240	294	320	342	367	384	426	463	519	689
Share.....	.7	.9	1.0	.8	.8	.8	.7	.6	.6	.6	.5
SE.....	12.70	16.39	19.70	17.39	21.82	27.81	18.48	21.01	22.99	22.85	29.90
CV(%).....	3.14	6.82	6.70	5.44	6.38	7.59	4.81	4.93	4.97	4.40	4.34
Electricity											
Mean.....	1,483	1,030	1,165	1,345	1,346	1,402	1,509	1,586	1,599	1,778	2,067
Share.....	2.4	4.0	3.8	3.5	3.2	2.9	2.7	2.4	2.1	1.9	1.5
SE.....	18.93	29.82	32.45	32.40	30.31	30.36	34.56	36.75	35.39	33.84	54.46
CV(%).....	1.28	2.89	2.79	2.41	2.25	2.17	2.29	2.32	2.21	1.90	2.63
Fuel oil and other fuels											
Mean.....	110	51	84	115	102	84	96	98	120	138	210
Share.....	.2	.2	.3	.3	.2	.2	.2	.1	.2	.1	.1
SE.....	5.98	10.27	13.58	17.07	11.88	15.80	12.76	16.34	9.94	25.66	24.96
CV(%).....	5.45	20.01	16.22	14.88	11.69	18.73	13.29	16.62	8.31	18.63	11.87
Telephone services											
Mean.....	1,430	751	821	1,018	1,194	1,320	1,495	1,634	1,798	2,022	2,248
Share.....	2.3	2.9	2.7	2.7	2.8	2.8	2.7	2.5	2.3	2.2	1.6
SE.....	13.06	25.30	20.56	29.02	29.16	24.20	37.05	34.39	36.39	37.51	43.42
CV(%).....	.91	3.37	2.50	2.85	2.44	1.83	2.48	2.10	2.02	1.85	1.93
Residential phone service, VOIP, and phone cards											
Mean.....	192	152	224	202	188	175	181	180	182	197	236
Share.....	.3	.6	.7	.5	.4	.4	.3	.3	.2	.2	.2
SE.....	5.91	13.08	11.19	12.86	11.09	10.85	8.40	13.07	11.90	10.30	11.43
CV(%).....	3.08	8.62	5.01	6.37	5.90	6.20	4.63	7.25	6.54	5.22	4.85
Cellular phone service											
Mean.....	1,238	599	598	816	1,006	1,145	1,314	1,454	1,616	1,825	2,012
Share.....	2.0	2.3	2.0	2.1	2.4	2.4	2.3	2.2	2.1	2.0	1.4
SE.....	13.44	22.20	22.54	28.15	30.25	25.06	35.72	34.47	33.78	36.26	41.21
CV(%).....	1.09	3.71	3.77	3.45	3.01	2.19	2.72	2.37	2.09	1.99	2.05
Water and other public services											
Mean.....	667	362	424	540	560	589	666	748	796	888	1,102
Share.....	1.1	1.4	1.4	1.4	1.3	1.2	1.2	1.1	1.0	1.0	.8
SE.....	15.89	21.40	20.58	22.07	26.72	19.60	20.81	26.25	28.73	43.66	36.55
CV(%).....	2.38	5.92	4.85	4.09	4.78	3.33	3.13	3.51	3.61	4.91	3.32
Household operations											
Mean.....	1,504	480	654	802	1,023	1,088	1,201	1,585	1,783	2,261	4,171
Share.....	2.4	1.9	2.1	2.1	2.4	2.3	2.1	2.4	2.3	2.4	3.0
SE.....	37.19	28.78	27.89	29.53	65.57	52.23	49.52	76.43	85.00	92.36	199.54
CV(%).....	2.47	6.00	4.27	3.68	6.41	4.80	4.12	4.82	4.77	4.09	4.78
Personal services											
Mean.....	421	28	40	92	192	183	224	464	623	767	1,600
Share.....	.7	.1	.1	.2	.5	.4	.4	.7	.8	.8	1.1

See footnotes at end of table.

Table 1110. Deciles of income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Surveys, 3rd quarter 2019 through 2nd quarter 2020 — 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											
SE.....	22.82	8.97	10.30	15.98	69.01	42.98	35.56	69.14	72.86	96.25	127.63
CV(%).....	5.42	32.36	25.67	17.44	35.95	23.50	15.89	14.90	11.69	12.55	7.97
Other household expenses											
Mean.....	1,083	452	614	711	831	905	978	1,121	1,160	1,494	2,571
Share.....	1.8	1.7	2.0	1.9	2.0	1.9	1.7	1.7	1.5	1.6	1.8
SE.....	24.00	29.27	27.26	25.96	32.04	36.02	34.19	47.95	37.67	45.17	129.36
CV(%).....	2.22	6.47	4.44	3.65	3.86	3.98	3.50	4.28	3.25	3.02	5.03
Housekeeping supplies											
Mean.....	800	393	494	595	574	650	666	1,056	1,068	1,116	1,384
Share.....	1.3	1.5	1.6	1.6	1.4	1.4	1.2	1.6	1.4	1.2	1.0
SE.....	29.09	42.05	46.93	57.42	45.11	54.65	43.53	182.94	96.88	80.66	106.56
CV(%).....	3.64	10.69	9.50	9.65	7.86	8.41	6.54	17.32	9.07	7.23	7.70
Laundry and cleaning supplies											
Mean.....	180	108	111	158	158	157	188	182	210	254	270
Share.....	.3	.4	.4	.4	.4	.3	.3	.3	.3	.3	.2
SE.....	6.69	15.46	13.70	22.48	16.60	19.58	17.78	18.46	17.56	30.59	33.23
CV(%).....	3.72	14.33	12.37	14.25	10.48	12.44	9.46	10.13	8.35	12.05	12.29
Other household products											
Mean.....	495	211	287	338	312	406	385	737	684	681	911
Share.....	.8	.8	.9	.9	.7	.8	.7	1.1	.9	.7	.6
SE.....	25.58	27.96	28.84	35.00	31.39	40.40	32.36	180.11	86.55	65.11	95.26
CV(%).....	5.16	13.22	10.04	10.34	10.08	9.94	8.41	24.43	12.65	9.57	10.46
Postage and stationery											
Mean.....	125	74	96	99	104	86	93	137	174	181	203
Share.....	.2	.3	.3	.3	.2	.2	.2	.2	.2	.2	.1
SE.....	6.92	15.51	20.99	26.37	20.51	11.88	13.90	28.41	36.69	26.02	22.24
CV(%).....	5.55	20.93	21.83	26.71	19.77	13.85	14.96	20.76	21.11	14.37	10.97
Household furnishings and equipment											
Mean.....	2,251	691	963	1,193	1,273	1,473	2,113	2,295	2,738	3,255	6,512
Share.....	3.6	2.7	3.2	3.1	3.0	3.1	3.8	3.5	3.5	3.5	4.6
SE.....	146.66	70.56	114.02	117.56	100.77	113.12	255.92	207.32	190.48	229.91	1,426.14
CV(%).....	6.52	10.21	11.83	9.85	7.92	7.68	12.11	9.03	6.96	7.06	21.90
Household textiles											
Mean.....	114	51	46	89	84	91	115	163	130	177	192
Share.....	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.1
SE.....	9.03	13.31	14.57	21.73	23.45	21.88	26.15	37.35	23.78	38.17	30.05
CV(%).....	7.94	26.21	31.63	24.49	27.83	24.05	22.83	22.87	18.34	21.62	15.68
Furniture											
Mean.....	505	164	196	283	293	346	404	553	651	861	1,297
Share.....	.8	.6	.6	.7	.7	.7	.7	.8	.8	.9	.9
SE.....	20.16	33.88	36.51	37.38	37.33	49.95	38.73	59.81	65.81	95.82	102.36
CV(%).....	4.00	20.65	18.61	13.19	12.76	14.44	9.59	10.82	10.10	11.13	7.89
Floor coverings											
Mean.....	25	5	15	5	8	12	24	24	30	30	95
Share.....	(¹)	(¹)	.1	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	.1
SE.....	2.75	.98	7.41	1.07	1.59	2.92	8.72	5.04	7.34	5.16	19.81
CV(%).....	11.08	19.17	48.53	21.49	20.05	24.32	35.91	21.15	24.55	17.34	20.82
Major appliances											
Mean.....	320	138	177	155	216	268	334	363	382	494	678
Share.....	.5	.5	.6	.4	.5	.6	.6	.6	.5	.5	.5
SE.....	14.59	30.72	21.99	22.00	18.40	43.22	43.74	57.47	46.27	54.11	74.08
CV(%).....	4.56	22.34	12.40	14.19	8.53	16.14	13.11	15.83	12.10	10.96	10.93
Small appliances, miscellaneous housewares											
Mean.....	121	39	60	71	93	94	131	112	159	205	246
Share.....	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2
SE.....	6.54	7.00	9.18	10.59	13.48	13.92	23.31	13.70	18.14	23.00	39.04
CV(%).....	5.40	18.04	15.32	15.00	14.42	14.84	17.82	12.27	11.39	11.24	15.85
Miscellaneous household equipment											
Mean.....	1,167	295	469	591	579	663	1,106	1,080	1,386	1,489	4,004
Share.....	1.9	1.1	1.5	1.6	1.4	1.4	2.0	1.6	1.8	1.6	2.8
SE.....	142.87	46.64	102.37	99.19	88.84	63.36	240.21	158.06	139.38	190.20	1,397.28
CV(%).....	12.25	15.83	21.85	16.80	15.36	9.56	21.73	14.63	10.06	12.77	34.90
Apparel and services											
Mean.....	1,598	794	683	948	1,043	1,316	1,385	1,769	1,873	2,748	3,421
Share.....	2.6	3.1	2.2	2.5	2.5	2.7	2.5	2.7	2.4	2.9	2.4
SE.....	45.82	165.28	88.55	102.18	101.86	139.78	119.93	213.60	122.09	234.36	225.67
CV(%).....	2.87	20.81	12.97	10.78	9.77	10.62	8.66	12.08	6.52	8.53	6.60
Men and boys											
Mean.....	374	158	129	271	239	199	411	447	428	725	738
Share.....	.6	.6	.4	.7	.6	.4	.7	.7	.6	.8	.5

See footnotes at end of table.

Table 1110. Deciles of income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Surveys, 3rd quarter 2019 through 2nd quarter 2020 — 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											
SE.....	20.36	34.70	40.89	43.27	31.86	25.64	62.99	112.72	50.02	92.11	78.15
CV(%).....	5.44	21.96	31.63	15.99	13.35	12.88	15.33	25.23	11.68	12.71	10.60
Men, 16 and over											
Mean.....	279	119	99	223	165	134	292	355	295	549	557
Share.....	.5	.5	.3	.6	.4	.3	.5	.5	.4	.6	.4
SE.....	20.15	30.96	38.91	42.04	26.67	22.83	60.06	113.62	46.69	85.98	72.66
CV(%).....	7.23	26.07	39.24	18.86	16.18	17.02	20.58	31.98	15.83	15.66	13.04
Boys, 2 to 15											
Mean.....	96	39	30	48	74	65	119	92	133	176	180
Share.....	.2	.2	.1	.1	.2	.1	.2	.1	.2	.2	.1
SE.....	5.31	10.32	5.18	7.17	14.83	7.86	16.90	10.15	19.40	27.50	26.37
CV(%).....	5.56	26.32	17.18	15.07	20.10	12.11	14.20	11.08	14.55	15.66	14.63
Women and girls											
Mean.....	600	270	294	271	389	463	492	679	749	1,131	1,255
Share.....	1.0	1.0	1.0	.7	.9	1.0	.9	1.0	1.0	1.2	.9
SE.....	29.04	46.49	50.59	36.26	64.61	62.63	57.21	118.09	89.72	151.76	117.98
CV(%).....	4.84	17.23	17.18	13.39	16.62	13.52	11.63	17.38	11.98	13.42	9.40
Women, 16 and over											
Mean.....	510	207	274	234	317	364	415	569	666	978	1,074
Share.....	.8	.8	.9	.6	.7	.8	.7	.9	.9	1.0	.8
SE.....	26.64	41.42	50.16	34.20	60.69	54.39	51.15	95.78	86.43	147.27	121.97
CV(%).....	5.22	20.05	18.27	14.61	19.14	14.95	12.32	16.82	12.98	15.07	11.36
Girls, 2 to 15											
Mean.....	90	63	20	37	72	99	77	110	83	154	182
Share.....	.1	.2	.1	.1	.2	.2	.1	.2	.1	.2	.1
SE.....	7.08	36.46	4.26	6.40	12.82	24.87	16.64	39.72	10.44	28.04	27.06
CV(%).....	7.90	57.66	21.40	17.46	17.88	25.01	21.66	36.10	12.55	18.27	14.89
Children under 2											
Mean.....	69	12	31	50	34	108	69	93	88	88	120
Share.....	.1	(¹)	.1	.1	.1	.2	.1	.1	.1	.1	.1
SE.....	7.15	3.82	14.60	16.40	7.26	36.09	25.25	16.90	17.35	22.78	37.16
CV(%).....	10.31	31.21	46.41	32.84	21.39	33.37	36.71	18.10	19.68	25.93	31.06
Footwear											
Mean.....	338	197	137	230	225	362	297	374	357	546	656
Share.....	.5	.8	.4	.6	.5	.8	.5	.6	.5	.6	.5
SE.....	18.73	87.73	30.37	48.28	43.73	84.88	45.24	55.03	45.69	73.44	76.59
CV(%).....	5.54	44.63	22.24	20.98	19.43	23.46	15.25	14.70	12.79	13.44	11.68
Other apparel products and services											
Mean.....	217	158	91	126	156	184	117	175	251	258	652
Share.....	.4	.6	.3	.3	.4	.4	.2	.3	.3	.3	.5
SE.....	16.09	67.10	6.60	27.32	26.35	38.92	10.84	31.40	36.84	28.61	117.79
CV(%).....	7.43	42.56	7.24	21.65	16.86	21.19	9.30	17.95	14.70	11.08	18.06
Transportation											
Mean.....	10,160	4,128	4,965	5,860	7,061	8,319	10,415	11,537	14,540	15,590	19,208
Share.....	16.5	16.0	16.3	15.4	16.7	17.4	18.6	17.5	18.7	16.7	13.7
SE.....	233.29	461.36	459.49	431.66	339.57	543.51	589.77	467.93	938.01	790.81	985.97
CV(%).....	2.30	11.18	9.25	7.37	4.81	6.53	5.66	4.06	6.45	5.07	5.13
Vehicle purchases (net outlay)											
Mean.....	4,282	1,714	2,124	2,035	2,409	3,340	4,402	4,936	6,985	7,018	7,866
Share.....	6.9	6.6	7.0	5.4	5.7	7.0	7.9	7.5	9.0	7.5	5.6
SE.....	223.43	413.10	436.15	401.64	303.78	503.28	557.74	449.25	913.13	771.78	956.61
CV(%).....	5.22	24.10	20.53	19.73	12.61	15.07	12.67	9.10	13.07	11.00	12.16
Cars and trucks, new											
Mean.....	1,873	732	1,066	601	845	1,130	1,746	2,386	3,384	2,796	4,052
Share.....	3.0	2.8	3.5	1.6	2.0	2.4	3.1	3.6	4.3	3.0	2.9
SE.....	158.19	320.47	412.53	221.84	189.25	285.61	391.28	409.20	757.38	487.08	628.80
CV(%).....	8.44	43.80	38.70	36.94	22.38	25.27	22.42	17.15	22.38	17.42	15.52
Cars and trucks, used											
Mean.....	2,327	896	1,054	1,435	1,550	2,148	2,491	2,299	3,530	4,088	3,781
Share.....	3.8	3.5	3.5	3.8	3.7	4.5	4.5	3.5	4.5	4.4	2.7
SE.....	153.09	211.36	212.41	327.00	235.55	345.50	353.95	447.30	533.84	566.06	642.97
CV(%).....	6.58	23.59	20.16	22.79	15.20	16.09	14.21	19.46	15.12	13.85	17.00
Other vehicles											
Mean.....	82	86	5	(²)	13	62	166	251	71	133	33
Share.....	.1	.3	(¹)	(²)	(¹)	.1	.3	.4	.1	.1	(¹)
SE.....	29.24	80.98	4.53	(²)	5.41	44.21	105.47	218.73	35.99	64.37	20.45
CV(%).....	35.66	93.77	100.34	(²)	40.60	71.06	63.60	87.11	50.53	48.34	62.67
Gasoline, other fuels, and motor oil											
Mean.....	1,822	842	890	1,296	1,560	1,696	1,976	2,192	2,385	2,588	2,799
Share.....	3.0	3.3	2.9	3.4	3.7	3.5	3.5	3.3	3.1	2.8	2.0
SE.....	20.11	31.57	28.84	31.45	31.33	41.03	43.71	47.47	48.90	65.77	74.77

See footnotes at end of table.

Table 1110. Deciles of income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Surveys, 3rd quarter 2019 through 2nd quarter 2020 — 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											
CV(%).....	1.10	3.75	3.24	2.43	2.01	2.42	2.21	2.17	2.05	2.54	2.67
Other vehicle expenses											
Mean.....	3,466	1,338	1,722	2,314	2,777	2,943	3,592	3,931	4,484	5,093	6,465
Share.....	5.6	5.2	5.7	6.1	6.6	6.1	6.4	6.0	5.8	5.5	4.6
SE.....	38.78	78.26	65.12	94.05	82.87	100.69	96.82	91.21	133.25	115.07	190.79
CV(%).....	1.12	5.85	3.78	4.06	2.98	3.42	2.70	2.32	2.97	2.26	2.95
Vehicle finance charges											
Mean.....	255	84	73	126	174	182	271	305	404	462	466
Share.....	.4	.3	.2	.3	.4	.4	.5	.5	.5	.5	.3
SE.....	6.65	11.98	8.47	11.45	11.19	13.02	17.18	18.10	27.22	27.69	29.43
CV(%).....	2.61	14.29	11.65	9.09	6.41	7.16	6.33	5.94	6.74	5.99	6.31
Maintenance and repairs											
Mean.....	871	341	469	634	677	733	944	984	1,016	1,310	1,602
Share.....	1.4	1.3	1.5	1.7	1.6	1.5	1.7	1.5	1.3	1.4	1.1
SE.....	19.45	31.94	37.68	44.45	38.70	50.22	49.72	52.95	59.18	75.19	81.69
CV(%).....	2.23	9.38	8.04	7.01	5.72	6.85	5.27	5.38	5.82	5.74	5.10
Vehicle rental, leases, licenses, and other charges											
Mean.....	766	230	279	372	535	498	690	817	1,075	1,208	1,959
Share.....	1.2	.9	.9	1.0	1.3	1.0	1.2	1.2	1.4	1.3	1.4
SE.....	26.60	28.41	31.13	29.86	45.43	46.72	57.59	47.50	131.15	77.15	143.89
CV(%).....	3.47	12.38	11.18	8.03	8.49	9.38	8.35	5.82	12.20	6.39	7.34
Vehicle insurance											
Mean.....	1,574	684	902	1,182	1,390	1,530	1,686	1,826	1,989	2,113	2,436
Share.....	2.5	2.6	3.0	3.1	3.3	3.2	3.0	2.8	2.6	2.3	1.7
SE.....	20.91	36.67	29.01	50.61	50.13	55.06	43.58	52.41	47.58	65.81	64.73
CV(%).....	1.33	5.36	3.22	4.28	3.61	3.60	2.58	2.87	2.39	3.11	2.66
Public and other transportation											
Mean.....	590	234	228	215	315	340	445	478	686	892	2,079
Share.....	1.0	.9	.8	.6	.7	.7	.8	.7	.9	1.0	1.5
SE.....	25.17	68.00	20.94	27.33	38.04	39.71	59.99	52.84	72.65	90.84	174.93
CV(%).....	4.26	29.04	9.18	12.69	12.08	11.69	13.49	11.06	10.59	10.19	8.42
Healthcare											
Mean.....	5,204	2,146	3,490	3,913	4,285	4,617	4,930	5,820	6,422	7,013	9,404
Share.....	8.4	8.3	11.5	10.3	10.1	9.6	8.8	8.9	8.3	7.5	6.7
SE.....	75.89	100.83	128.47	153.47	173.48	176.75	164.13	200.38	183.25	189.21	330.06
CV(%).....	1.46	4.70	3.68	3.92	4.05	3.83	3.33	3.44	2.85	2.70	3.51
Health insurance											
Mean.....	3,620	1,539	2,467	2,776	2,935	3,244	3,487	3,983	4,409	4,895	6,461
Share.....	5.9	6.0	8.1	7.3	6.9	6.8	6.2	6.1	5.7	5.3	4.6
SE.....	64.18	79.58	77.31	97.65	110.40	124.57	98.65	123.01	120.68	165.14	229.53
CV(%).....	1.77	5.17	3.13	3.52	3.76	3.84	2.83	3.09	2.74	3.37	3.55
Medical services											
Mean.....	923	267	544	514	717	811	820	1,106	1,287	1,216	1,949
Share.....	1.5	1.0	1.8	1.4	1.7	1.7	1.5	1.7	1.7	1.3	1.4
SE.....	35.66	33.34	70.18	71.46	98.76	88.40	84.98	119.00	172.52	75.06	165.66
CV(%).....	3.86	12.49	12.91	13.91	13.77	10.89	10.37	10.76	13.41	6.17	8.50
Drugs											
Mean.....	488	267	389	497	465	441	466	512	532	640	673
Share.....	.8	1.0	1.3	1.3	1.1	.9	.8	.8	.7	.7	.5
SE.....	16.52	26.47	31.29	57.26	32.20	36.78	35.05	34.75	29.38	51.42	63.16
CV(%).....	3.38	9.91	8.03	11.52	6.93	8.34	7.53	6.78	5.52	8.04	9.38
Medical supplies											
Mean.....	173	74	91	126	168	120	158	218	194	261	321
Share.....	.3	.3	.3	.3	.4	.3	.3	.3	.2	.3	.2
SE.....	8.78	12.27	11.47	17.90	21.87	16.76	19.55	32.78	23.21	32.55	40.74
CV(%).....	5.07	16.64	12.65	14.17	13.03	13.91	12.36	15.03	11.96	12.46	12.71
Entertainment											
Mean.....	2,864	1,001	1,201	2,001	1,896	1,996	2,210	2,929	4,165	4,616	6,633
Share.....	4.6	3.9	4.0	5.3	4.5	4.2	3.9	4.5	5.4	5.0	4.7
SE.....	101.17	91.33	75.07	415.28	116.68	117.48	79.11	178.57	635.55	243.18	316.93
CV(%).....	3.53	9.13	6.25	20.75	6.16	5.88	3.58	6.10	15.26	5.27	4.78
Fees and admissions											
Mean.....	623	96	124	191	241	326	380	549	693	1,276	2,359
Share.....	1.0	.4	.4	.5	.6	.7	.7	.8	.9	1.4	1.7
SE.....	27.59	15.65	24.34	35.54	20.59	35.81	30.80	39.22	57.21	114.62	198.52
CV(%).....	4.43	16.25	19.66	18.58	8.53	10.98	8.10	7.14	8.26	8.98	8.41
Audio and visual equipment and services											
Mean.....	1,000	511	655	826	837	882	1,004	1,093	1,183	1,416	1,592
Share.....	1.6	2.0	2.2	2.2	2.0	1.8	1.8	1.7	1.5	1.5	1.1

See footnotes at end of table.

Table 1110. Deciles of income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Surveys, 3rd quarter 2019 through 2nd quarter 2020 — 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											
SE.....	17.90	28.93	28.04	46.29	37.35	37.04	38.36	44.90	46.37	83.00	77.16
CV(%).....	1.79	5.66	4.28	5.60	4.46	4.20	3.82	4.11	3.92	5.86	4.85
Pets, toys, hobbies, and playground equipment											
Mean.....	833	313	312	867	600	531	606	786	1,714	1,246	1,357
Share.....	1.3	1.2	1.0	2.3	1.4	1.1	1.1	1.2	2.2	1.3	1.0
SE.....	79.78	60.44	42.78	394.97	73.23	68.55	65.13	75.06	639.83	159.41	115.35
CV(%).....	9.58	19.34	13.72	45.56	12.21	12.92	10.75	9.56	37.34	12.80	8.50
Pets											
Mean.....	685	268	245	789	487	390	508	600	1,502	1,037	1,025
Share.....	1.1	1.0	.8	2.1	1.1	.8	.9	.9	1.9	1.1	.7
SE.....	81.46	61.03	37.38	390.87	60.40	47.35	65.85	68.84	647.80	145.79	94.47
CV(%).....	11.89	22.73	15.25	49.53	12.41	12.15	12.97	11.47	43.13	14.06	9.21
Toys, hobbies, and playground equipment											
Mean.....	148	44	67	78	113	141	98	185	212	209	332
Share.....	.2	.2	.2	.2	.3	.3	.2	.3	.3	.2	.2
SE.....	11.77	9.61	22.67	19.17	33.01	37.90	16.76	36.61	32.07	36.48	54.84
CV(%).....	7.96	21.81	33.98	24.69	29.16	26.90	17.11	19.75	15.15	17.48	16.53
Other entertainment supplies, equipment, and services											
Mean.....	408	81	111	117	218	258	220	501	576	678	1,325
Share.....	.7	.3	.4	.3	.5	.5	.4	.8	.7	.7	.9
SE.....	32.30	35.47	28.08	21.31	39.81	60.84	34.23	136.40	134.50	123.12	167.84
CV(%).....	7.91	43.98	25.30	18.23	18.29	23.58	15.56	27.24	23.37	18.15	12.67
Personal care products and services											
Mean.....	701	280	350	470	605	580	677	774	868	1,007	1,402
Share.....	1.1	1.1	1.2	1.2	1.4	1.2	1.2	1.2	1.1	1.1	1.0
SE.....	13.75	22.82	25.67	28.67	39.39	43.10	43.59	42.65	45.19	47.51	75.63
CV(%).....	1.96	8.14	7.33	6.09	6.51	7.43	6.44	5.51	5.21	4.72	5.39
Reading											
Mean.....	93	33	55	106	60	87	77	105	99	142	168
Share.....	.2	.1	.2	.3	.1	.2	.1	.2	.1	.2	.1
SE.....	5.92	6.21	11.19	33.43	9.28	14.80	14.37	15.54	15.82	16.34	19.11
CV(%).....	6.34	18.86	20.25	31.52	15.46	16.98	18.68	14.73	15.94	11.48	11.39
Education											
Mean.....	1,391	996	443	498	378	690	820	1,003	1,414	2,310	5,391
Share.....	2.3	3.9	1.5	1.3	.9	1.4	1.5	1.5	1.8	2.5	3.8
SE.....	83.97	323.98	156.68	98.65	56.73	130.63	125.23	126.37	197.71	263.25	625.62
CV(%).....	6.04	32.54	35.38	19.83	15.03	18.92	15.28	12.60	13.98	11.40	11.60
Tobacco products and smoking supplies											
Mean.....	317	304	277	328	337	339	367	399	379	282	162
Share.....	.5	1.2	.9	.9	.8	.7	.7	.6	.5	.3	.1
SE.....	12.17	24.18	24.59	25.08	22.95	30.88	28.47	36.02	42.09	23.85	23.75
CV(%).....	3.83	7.96	8.89	7.64	6.82	9.11	7.75	9.04	11.12	8.45	14.68
Miscellaneous											
Mean.....	841	305	420	667	725	638	891	825	950	1,308	1,682
Share.....	1.4	1.2	1.4	1.8	1.7	1.3	1.6	1.3	1.2	1.4	1.2
SE.....	46.28	50.30	52.22	117.11	101.16	65.44	163.17	76.12	76.45	150.35	171.61
CV(%).....	5.50	16.49	12.44	17.57	13.96	10.25	18.31	9.23	8.05	11.49	10.20
Cash contributions											
Mean.....	2,139	586	799	1,212	1,457	1,148	1,817	1,814	2,545	2,924	7,107
Share.....	3.5	2.3	2.6	3.2	3.4	2.4	3.2	2.8	3.3	3.1	5.1
SE.....	134.42	92.94	95.06	114.71	203.04	76.28	203.18	165.98	255.38	314.67	1,050.87
CV(%).....	6.29	15.87	11.89	9.47	13.93	6.64	11.19	9.15	10.03	10.76	14.79
Personal insurance and pensions											
Mean.....	7,208	368	777	1,637	2,590	3,930	5,456	7,658	10,217	14,380	25,140
Share.....	11.7	1.4	2.6	4.3	6.1	8.2	9.8	11.6	13.1	15.4	17.9
SE.....	115.46	40.19	32.15	60.85	67.65	87.02	106.43	137.40	171.72	200.39	538.81
CV(%).....	1.60	10.91	4.14	3.72	2.61	2.21	1.95	1.79	1.68	1.39	2.14
Life and other personal insurance											
Mean.....	506	113	204	265	311	355	368	497	549	828	1,578
Share.....	.8	.4	.7	.7	.7	.7	.7	.8	.7	.9	1.1
SE.....	19.27	12.91	17.14	35.20	23.62	34.50	22.29	30.15	32.12	60.57	143.27
CV(%).....	3.81	11.40	8.40	13.30	7.60	9.72	6.06	6.06	5.85	7.31	9.08

See footnotes at end of table.

Table 1110. Deciles of income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Surveys, 3rd quarter 2019 through 2nd quarter 2020 — 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.....	6,701	255	573	1,372	2,280	3,575	5,088	7,161	9,668	13,552	23,561
Share.....	10.9	1.0	1.9	3.6	5.4	7.5	9.1	10.9	12.4	14.5	16.8
SE.....	107.76	39.39	28.90	52.82	67.24	90.26	104.84	135.11	167.99	188.49	528.90
CV(%).....	1.61	15.45	5.04	3.85	2.95	2.52	2.06	1.89	1.74	1.39	2.24
Sources of income and personal taxes:											
Money income before taxes											
Mean.....	\$83,886	\$7,008	\$18,835	\$29,090	\$39,420	\$51,123	\$66,254	\$84,547	\$108,108	\$145,330	\$289,975
SE.....	1,288.61	227.97	186.34	346.13	438.58	673.36	533.83	593.88	739.40	1,138.91	6,621.74
CV(%).....	1.54	3.25	.99	1.19	1.11	1.32	.81	.70	.68	.78	2.28
Wages and salaries											
Mean.....	65,275	2,095	5,344	13,697	23,831	34,838	51,661	70,165	91,942	124,683	235,247
Share.....	77.8	29.9	28.4	47.1	60.5	68.1	78.0	83.0	85.0	85.8	81.1
SE.....	1,087.52	203.93	259.48	425.75	629.80	791.73	742.75	1,026.61	1,123.39	1,408.85	5,281.65
CV(%).....	1.67	9.73	4.86	3.11	2.64	2.27	1.44	1.46	1.22	1.13	2.25
Self-employment income											
Mean.....	5,994	-294	589	930	1,424	2,340	2,334	3,799	5,528	8,021	35,413
Share.....	7.1	-4.2	3.1	3.2	3.6	4.6	3.5	4.5	5.1	5.5	12.2
SE.....	432.03	249.93	133.34	162.70	233.94	262.94	338.45	457.26	644.48	875.41	4,100.71
CV(%).....	7.21	-85.06	22.65	17.50	16.43	11.24	14.50	12.04	11.66	10.91	11.58
Social Security, private and government retirement											
Mean.....	9,309	3,204	11,431	12,645	12,074	11,533	10,005	8,394	8,074	7,574	8,049
Share.....	11.1	45.7	60.7	43.5	30.6	22.6	15.1	9.9	7.5	5.2	2.8
SE.....	185.45	156.01	274.65	404.26	489.56	536.12	511.02	588.27	572.21	544.59	1,292.13
CV(%).....	1.99	4.87	2.40	3.20	4.05	4.65	5.11	7.01	7.09	7.19	16.05
Interest, dividends, rental income, other property income											
Mean.....	1,918	97	198	545	779	1,097	987	1,197	1,508	3,468	9,345
Share.....	2.3	1.4	1.1	1.9	2.0	2.1	1.5	1.4	1.4	2.4	3.2
SE.....	174.78	26.84	33.73	90.66	115.78	202.61	120.79	157.86	255.30	433.70	1,291.28
CV(%).....	9.11	27.54	17.05	16.63	14.85	18.46	12.24	13.19	16.93	12.51	13.82
Public assistance, Supplemental Security Income, Supplementary Nutrition Assistance Program (SNAP)											
Mean.....	438	1,237	798	636	497	365	257	230	128	173	68
Share.....	.5	17.7	4.2	2.2	1.3	.7	.4	.3	.1	.1	(¹)
SE.....	23.89	83.05	84.46	83.26	57.84	60.50	56.44	57.43	23.22	45.55	30.39
CV(%).....	5.45	6.71	10.58	13.09	11.65	16.59	21.93	24.94	18.13	26.41	44.96
Unemployment and workers' compensation, veterans' benefits, and regular contributions for support											
Mean.....	628	139	285	332	614	641	816	576	622	1,050	1,206
Share.....	.7	2.0	1.5	1.1	1.6	1.3	1.2	.7	.6	.7	.4
SE.....	62.08	35.66	61.14	46.06	87.02	80.60	157.26	89.41	116.77	249.18	437.05
CV(%).....	9.89	25.72	21.46	13.89	14.17	12.57	19.27	15.53	18.77	23.72	36.23
Other income											
Mean.....	322	529	190	306	200	308	194	187	305	361	647
Share.....	.4	7.6	1.0	1.1	.5	.6	.3	.2	.3	.2	.2
SE.....	29.61	75.50	74.37	80.72	52.51	85.47	50.95	44.31	70.18	85.47	172.36
CV(%).....	9.19	14.26	39.17	26.38	26.28	27.75	26.25	23.70	23.01	23.64	26.65
Personal taxes (contains some imputed values)											
Mean.....	9,719	-1,329	-1,914	-2,132	-1,043	712	3,222	5,878	9,494	18,153	66,476
Share.....	11.6	-19.0	-10.2	-7.3	-2.6	1.4	4.9	7.0	8.8	12.5	22.9
SE.....	723.53	109.31	140.88	94.99	184.72	212.88	275.17	212.76	242.73	326.51	5,514.83
CV(%).....	7.44	-8.22	-7.36	-4.46	-17.72	29.89	8.54	3.62	2.56	1.80	8.30
Federal income taxes											
Mean.....	8,799	-146	-555	-728	120	1,599	3,528	5,594	8,541	15,264	55,036
Share.....	10.5	-2.1	-2.9	-2.5	.3	3.1	5.3	6.6	7.9	10.5	19.0
SE.....	627.75	65.79	106.46	85.85	158.97	167.47	211.84	198.04	106.57	207.74	5,068.57
CV(%).....	7.13	-45.06	-19.17	-11.80	132.09	10.47	6.00	3.54	1.25	1.36	9.21
Stimulus payment (new UCC Q20202)#											
Mean.....	-1,618	-1,140	-1,323	-1,532	-1,614	-1,734	-1,830	-1,927	-2,070	-1,964	-1,040
Share.....	-1.9	-16.3	-7.0	-5.3	-4.1	-3.4	-2.8	-2.3	-1.9	-1.4	-.4
SE.....	27.80	80.66	77.62	64.13	82.15	93.56	111.66	91.71	111.96	112.46	85.86
CV(%).....	-1.72	-7.07	-5.87	-4.19	-5.09	-5.39	-6.10	-4.76	-5.41	-5.73	-8.26
State and local income taxes											
Mean.....	2,469	-66	-73	96	420	800	1,468	2,153	2,940	4,713	12,296
Share.....	2.9	-.9	-.4	.3	1.1	1.6	2.2	2.5	2.7	3.2	4.2

See footnotes at end of table.

Table 1110. Deciles of income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Surveys, 3rd quarter 2019 through 2nd quarter 2020 — 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											
SE.....	120.53	22.12	18.16	26.57	37.06	54.36	80.04	104.12	158.49	178.68	660.93
CV(%).....	4.88	-33.32	-24.77	27.61	8.82	6.80	5.45	4.84	5.39	3.79	5.38
Other taxes											
Mean.....	69	23	38	31	31	47	55	59	84	139	184
Share.....	.1	.3	.2	.1	.1	.1	.1	.1	.1	.1	.1
SE.....	15.37	9.98	13.00	7.86	9.98	11.55	16.28	14.50	20.15	50.61	92.88
CV(%).....	22.21	42.54	34.23	25.01	32.15	24.42	29.62	24.40	23.92	36.41	50.53
Income after taxes											
Mean.....	74,166	8,337	20,748	31,222	40,463	50,410	63,032	78,669	98,614	127,178	223,499
Share.....	88.4	119.0	110.2	107.3	102.6	98.6	95.1	93.0	91.2	87.5	77.1
SE.....	904.12	233.16	246.92	358.37	471.12	703.33	594.35	642.42	757.12	1,122.96	5,623.38
CV(%).....	1.22	2.80	1.19	1.15	1.16	1.40	.94	.82	.77	.88	2.52
Addenda:											
Net change in total assets and liabilities											
Mean.....	\$5,401	\$5,694	\$3,124	\$64	\$204	-\$6,229	-\$1,645	\$1,054	-\$237	\$7,862	\$44,430
SE.....	3,227.28	2,234.66	2,731.21	2,251.98	3,866.18	3,946.23	5,880.73	5,672.72	4,609.74	7,008.84	30,246.35
CV(%).....	59.75	39.25	87.42	3,510.06	1,895.70	-63.36	-357.40	538.11	-1,947.47	89.15	68.08
Net change in total assets											
Mean.....	21,069	6,679	3,936	1,855	4,924	2,960	18,585	17,052	23,817	36,726	94,666
SE.....	2,801.53	2,244.12	2,524.00	2,314.46	3,683.61	3,393.12	4,196.44	5,275.90	3,939.00	7,517.60	27,461.23
CV(%).....	13.30	33.60	64.12	124.75	74.81	114.64	22.58	30.94	16.54	20.47	29.01
Net change in total liabilities											
Mean.....	15,668	985	812	1,791	4,720	9,188	20,231	15,998	24,053	28,864	50,236
SE.....	1,374.64	505.50	1,210.82	566.07	1,778.51	2,479.74	4,148.25	3,140.61	4,090.14	5,843.01	10,082.01
CV(%).....	8.77	51.31	149.15	31.60	37.68	26.99	20.50	19.63	17.00	20.24	20.07
Other financial information:											
Other money receipts											
Mean.....	\$1,800	\$543	\$537	\$397	\$762	\$1,497	\$1,277	\$1,057	\$357	\$1,045	\$10,581
SE.....	1,116.06	269.55	218.10	118.23	433.68	449.25	667.32	519.09	89.24	361.81	10,706.49
CV(%).....	61.99	49.66	40.62	29.80	56.92	30.02	52.27	49.11	25.02	34.63	101.19
Mortgage principal paid on owned property											
Mean.....	-2,339	-599	-619	-1,015	-1,019	-1,314	-1,635	-2,761	-3,061	-4,386	-7,001
SE.....	48.23	70.97	59.13	173.28	77.11	65.64	95.44	201.31	113.92	158.73	304.30
CV(%).....	-2.06	-11.86	-9.55	-17.07	-7.57	-4.99	-5.84	-7.29	-3.72	-3.62	-4.35
Estimated market value of owned home											
Mean.....	213,623	81,337	110,941	129,886	133,669	160,312	174,339	202,910	243,347	314,038	586,911
SE.....	4,512.85	5,864.82	5,433.46	4,803.17	6,357.45	9,246.77	5,951.38	6,997.10	10,753.54	9,614.80	25,201.93
CV(%).....	2.11	7.21	4.90	3.70	4.76	5.77	3.41	3.45	4.42	3.06	4.29
Estimated monthly rental value of owned home											
Mean.....	1,136	488	678	773	779	902	1,003	1,153	1,352	1,672	2,566
SE.....	12.69	26.49	27.99	19.89	27.96	27.13	27.67	31.97	25.04	39.75	52.75
CV(%).....	1.12	5.43	4.13	2.57	3.59	3.01	2.76	2.77	1.85	2.38	2.06

¹ Value is too small to display.

² No data reported.

n.a. Not applicable.

Data collection for this item began in June 2020. Stimulus payments delivered to respondents interviewed in April and May of 2020 were not included in estimation.