

Appendix H.

Topcoded Variables and Corresponding State Means for Values at and Above the Topcode for the Housing Record and Person Record

Table 1. **Topcoded Variables for the 1-Percent PUMS Housing Record**

States	Elec	Gas	Water	Oil	Rent	Mrt1 amt	Mr2t amt	Insamt	Condo fee	Mhcost
Topcode:										
United States	4800	3000	2000	2100	1700	3000	1100	2500	720	10000
Corresponding state means for values at and above the topcode:										
Alabama	5600	4500	2900	3300	2100	4600	1400	3100	0	14900
Alaska	5700	3900	2600	2900	1900	3500	1300	2800	0	11900
Arizona	5600	4100	2700	2900	2200	4000	1800	3400	1100	12400
Arkansas	5700	4500	2900	3200	2200	4000	1400	3500	1300	14200
California	5700	4200	2700	4000	2100	4100	1800	3500	1100	13200
Colorado	5800	4200	2600	3300	2100	4100	1600	3400	1100	11900
Connecticut	5700	3900	2700	2900	2500	4400	1700	3500	1300	13000
Delaware	5700	4000	2800	2600	2400	4000	1800	2900	1200	13800
District of Columbia	6000	4200	2900	2200	2200	4100	1400	3400	910	0
Florida	5600	4300	2700	3800	2200	4200	1800	3300	1100	13400
Georgia	5600	4100	2900	3300	2200	4000	1700	3300	1000	13300
Hawaii	5800	4400	2600	0	2200	4000	1700	3300	1000	0
Idaho	5800	4500	3400	3200	2100	4100	1800	3000	780	10700
Illinois	5800	4100	2800	3500	2100	3900	1600	3200	1000	12800
Indiana	5700	4300	3000	2800	2200	3900	1700	3200	1000	14000
Iowa	5600	4300	2900	3700	2200	3800	1400	3200	1400	13800
Kansas	5600	4300	3000	5000	2300	3800	1500	3100	1200	11800
Kentucky	5700	4600	3000	3000	2100	3900	1700	3000	880	14100
Louisiana	5800	4200	2900	4200	2000	3700	2000	3400	1300	14600
Maine	5700	4100	2900	3000	2300	3200	1200	2900	0	15400
Maryland	5600	4200	2700	3200	2200	3800	1700	3300	830	13500
Massachusetts	5700	3700	2500	2900	2100	4000	1700	3300	1200	13300
Michigan	5800	4000	2800	2700	2100	4200	1700	3300	1100	12400
Minnesota	5700	4000	3100	3000	2100	3800	1500	3200	1100	12100
Mississippi	5800	4400	2900	3100	2300	3600	1400	3100	1200	13600
Missouri	5900	4100	2800	3600	2300	3800	1700	3300	1000	12100
Montana	5800	3900	3700	2600	2000	5100	1200	3600	0	12600
Nebraska	5700	4300	2800	2900	1900	4100	1400	3500	1200	12700
Nevada	5700	4000	2800	2600	2100	4200	1700	3600	1000	12700
New Hampshire	5500	3800	2700	2900	2000	3500	1400	3300	960	13100
New Jersey	5600	3800	2600	3000	2200	4000	1700	3400	1100	11200
New Mexico	5800	4300	3100	3400	2100	4000	2900	3200	0	13400
New York	5600	3800	2700	3100	2300	4300	1800	3400	1100	12700
North Carolina	5600	4000	2800	3400	2200	4300	1900	3300	1000	13200
North Dakota	6300	3700	3500	2900	2100	4100	2000	3300	1300	12300
Ohio	5800	4100	2800	3300	2200	3800	1600	3500	1000	14300
Oklahoma	5900	4500	3000	3000	1900	3900	1200	3500	0	14500
Oregon	6000	4300	2800	3000	2000	3800	2000	3300	940	12300
Pennsylvania	5600	3900	2800	3000	2100	4000	1600	3300	980	13600
Rhode Island	5700	3900	2500	3000	2100	3500	1600	3300	0	0
South Carolina	5700	4100	2800	3200	2000	3700	1600	3400	1300	12600
South Dakota	5700	4200	3000	3500	0	4600	1600	3000	0	14100
Tennessee	5800	4200	2800	3400	2300	3700	2200	3300	1100	14900
Texas	5700	4500	2700	3600	2200	4100	1800	3200	1100	13100
Utah	6100	4200	2900	2600	2000	4400	1400	3400	1000	12900
Vermont	5800	4200	2700	3200	1900	3800	2000	3500	730	0
Virginia	5600	3900	2800	3000	2100	3800	1600	3100	1100	13300
Washington	5600	4000	2700	2900	2100	3700	1600	3400	1000	13000
West Virginia	5500	4900	3100	2800	1800	4500	1600	3600	0	14200
Wisconsin	5900	4100	2600	3100	2100	3900	1800	3200	1100	12200
Wyoming	5800	4900	2800	5000	2500	3500	1500	3300	850	10800
Puerto Rico	5800	4800	3000	3000	2600	3800	1500	3300	1300	11700

Table 2. Topcoded Variables for the 1-Percent PUMS Person Record

States	Age	Trvtime	Incws	Incse	Incint	Incsc	Incssi	Incpc	Incrc	Incoc
Topcode:										
United States	90	120	175000	126000	50000	18000	13800	12300	52000	37800
Corresponding state means for values at and above the topcode:										
Alabama	93	171	344000	255000	150000	26300	18000	20500	169000	64000
Alaska	94	175	323000	227000	169000	24800	23300	18000	150000	47200
Arizona	93	174	318000	249000	132000	24000	17100	21500	110000	65000
Arkansas	93	170	320000	266000	147000	25700	18400	20800	123000	65000
California	93	156	330000	263000	134000	23800	17800	19400	117000	63000
Colorado	92	170	333000	222000	113000	24600	18300	21100	102000	63000
Connecticut	93	156	342000	225000	131000	22900	18100	23400	105000	63000
Delaware	92	168	326000	188000	146000	23500	17900	16800	107000	52000
District of Columbia	93	169	343000	290000	203000	26100	16700	27000	86000	75000
Florida	93	170	324000	248000	134000	23900	17900	20500	102000	62000
Georgia	93	171	319000	243000	131000	25400	19700	21000	99000	61000
Hawaii	93	157	318000	195000	132000	24000	16200	17800	95000	59000
Idaho	92	172	297000	280000	180000	24000	17600	14100	109000	68000
Illinois	93	161	322000	266000	131000	23700	18500	23200	135000	61000
Indiana	93	169	324000	264000	143000	24200	19700	25800	176000	58000
Iowa	93	172	311000	224000	136000	27300	15800	20300	162000	58000
Kansas	93	169	319000	192000	118000	23400	17300	21000	169000	58000
Kentucky	93	169	332000	238000	124000	26200	19600	25800	205000	67000
Louisiana	93	172	319000	227000	120000	25000	20200	19000	143000	56000
Maine	93	163	298000	306000	160000	24600	20900	19800	132000	81000
Maryland	93	163	328000	232000	156000	23700	18500	18700	81000	62000
Massachusetts	93	165	310000	249000	111000	23700	16900	19900	117000	68000
Michigan	93	171	305000	261000	129000	24200	16200	19700	172000	61000
Minnesota	93	170	336000	223000	134000	23900	17000	23300	93000	62000
Mississippi	93	174	329000	232000	118000	23400	17600	30000	159000	62000
Missouri	93	171	312000	198000	121000	24600	18300	23800	157000	67000
Montana	92	170	229000	228000	146000	24700	18300	26100	146000	58000
Nebraska	92	162	340000	233000	94000	23600	16400	20100	115000	60000
Nevada	92	170	322000	310000	135000	23500	17500	22700	92000	61000
New Hampshire	93	159	294000	227000	117000	24500	17700	27100	97000	67000
New Jersey	93	153	317000	247000	139000	23600	17000	20400	133000	66000
New Mexico	92	166	305000	223000	148000	25300	20300	18300	92000	66000
New York	93	154	330000	262000	137000	23400	17600	19000	120000	63000
North Carolina	93	170	307000	264000	114000	24700	18200	19500	122000	62000
North Dakota	92	172	325000	197000	119000	20800	20200	26500	227000	70000
Ohio	93	166	317000	242000	126000	23100	17700	23200	143000	62000
Oklahoma	93	174	337000	289000	132000	24300	17400	20000	184000	68000
Oregon	93	176	309000	230000	134000	23600	19000	25400	101000	62000
Pennsylvania	93	164	303000	245000	137000	24000	18400	21600	130000	62000
Rhode Island	93	169	291000	205000	137000	24600	16800	18000	86000	51000
South Carolina	93	173	286000	251000	130000	23300	17400	21500	121000	62000
South Dakota	93	170	339000	185000	97000	22400	25300	22300	71000	49900
Tennessee	93	171	320000	255000	154000	25800	19700	21700	160000	68000
Texas	93	169	320000	258000	136000	24300	18200	21100	125000	62000
Utah	93	165	287000	232000	152000	25700	17000	21900	162000	58000
Vermont	92	170	391000	289000	97000	26600	23200	28800	190000	64000
Virginia	93	163	319000	267000	133000	25200	19900	19300	103000	60000
Washington	93	161	297000	253000	150000	23800	17200	20700	119000	55000
West Virginia	92	164	372000	236000	181000	25000	18500	19000	184000	66000
Wisconsin	93	174	309000	240000	131000	24300	17200	22400	140000	67000
Wyoming	92	176	344000	174000	128000	22800	16600	19800	174000	44900
Puerto Rico	94	142	375000	242000	244000	25200	20400	18800	166000	75000

Table 3. Topcoded Variables for the 5-Percent PUMS Housing Record

States	Elec	Gas	Water	Oil	Rent	Mrt1 amt	Mrt2 amt	Insamt	Condo fee	Mhcost
Topcode:										
United States	4800	3000	2000	2100	1700	3000	1100	2500	720	10000
Corresponding state means for values at and above the topcode:										
Alabama	5700	4300	2900	4200	2200	4300	1800	3400	1100	13900
Alaska	5800	4000	2800	3000	2000	3700	1600	3200	1300	12300
Arizona	5600	4400	2700	3800	2100	4000	1800	3200	1200	12900
Arkansas	5700	4500	3000	4000	1900	4100	1800	3300	940	14000
California	5700	4300	2700	3800	2100	4100	1800	3400	1100	13000
Colorado	5800	4200	2800	3300	2100	4000	1700	3300	1100	12400
Connecticut	5600	3900	2700	3000	2300	4300	1800	3500	1000	12100
Delaware	5700	4100	2700	3000	2500	4100	1600	3200	1400	14200
District of Columbia	5900	3900	2700	3400	2200	4200	1900	3600	960	0
Florida	5700	4300	2700	3900	2200	4200	1800	3400	1000	13200
Georgia	5700	4300	2800	3900	2200	4100	1900	3400	940	13900
Hawaii	5600	4400	2700	3000	2100	4000	1700	3200	1000	0
Idaho	5900	4400	2900	3300	2100	4000	1800	3300	990	12800
Illinois	5800	4100	2800	3700	2100	4000	1700	3400	1000	14300
Indiana	5700	4200	2900	3400	2100	4200	1600	3300	1000	13000
Iowa	5800	4200	3000	3400	2000	3900	1400	3200	1000	13200
Kansas	5600	4200	2900	3500	2100	4000	1600	3200	1200	12900
Kentucky	5700	4100	2900	3400	2100	4000	1700	3300	1100	13900
Louisiana	5600	4200	3000	4500	2100	4100	1700	3300	960	14500
Maine	5800	4000	2600	2900	2200	4300	1500	3400	990	14900
Maryland	5600	4000	2700	3000	2200	4000	1700	3400	1000	12800
Massachusetts	5700	3800	2600	2900	2200	3900	1700	3300	1100	12500
Michigan	5700	4000	2700	3000	2100	4000	1700	3300	1100	12700
Minnesota	5800	4000	2900	3200	2100	4000	1700	3300	1000	13100
Mississippi	5700	4300	2900	4000	2500	4300	1900	3200	1100	14400
Missouri	5800	4200	2900	3600	2200	4100	1600	3300	1100	13100
Montana	5600	4100	2800	3300	2000	4200	1800	3400	1000	13100
Nebraska	5800	4300	2900	3400	2100	3800	1600	3400	1100	13100
Nevada	5600	4400	2700	3600	2200	4400	1600	3400	1100	12300
New Hampshire	5500	3900	2600	3000	2300	3700	1500	3300	1100	11800
New Jersey	5600	3800	2600	3000	2200	3900	1700	3400	1100	12600
New Mexico	5800	4400	2900	3500	2200	4300	1700	3200	890	13000
New York	5700	3800	2700	3100	2300	4200	1800	3400	1100	13100
North Carolina	5700	4100	2900	3400	2100	4000	1700	3200	1200	13600
North Dakota	5700	4400	3100	3300	2100	4300	1400	3100	1200	12300
Ohio	5800	4200	2800	3100	2200	4000	1700	3300	1000	14000
Oklahoma	5800	4500	3000	2800	2100	4000	1500	3300	920	14000
Oregon	5800	4200	2700	3400	2100	3900	1700	3300	1000	12500
Pennsylvania	5700	3900	2800	3000	2200	4000	1700	3300	1000	13100
Rhode Island	5700	3800	2500	2900	2200	3800	1700	3200	1200	11800
South Carolina	5700	4100	2800	3500	2100	3900	1600	3300	1000	13300
South Dakota	5800	4400	2800	3700	2100	4300	1600	3400	770	12800
Tennessee	5700	4300	2800	3500	2300	4000	1700	3400	1000	14200
Texas	5700	4300	2800	3700	2200	4100	1700	3200	1100	13100
Utah	5800	4300	3000	3200	2000	4000	1600	3500	970	12300
Vermont	6000	3900	2400	3100	2400	4000	1600	3700	980	13400
Virginia	5700	4000	2800	3100	2200	3900	1700	3200	1100	14200
Washington	5700	4000	2600	3000	2200	3900	1700	3400	1100	12800
West Virginia	5700	4400	2900	3300	2200	4300	1700	3200	1300	14000
Wisconsin	5900	4100	2800	3000	2100	4000	1600	3300	1100	13500
Wyoming	5500	4000	2900	3500	2100	5600	1400	3500	940	13300
Puerto Rico	5700	4900	2900	3500	2400	3800	1900	3100	1100	11700

Table 4. Topcoded Variables for the 5-Percent PUMS Person Record

States	Age	Trv time	Incws	Incse	Incint	Incsc	Incssi	Incpc	Incrc	Incotc
Topcode:										
United States	90	120	175000	126000	50000	18000	13800	12300	52000	37800
Corresponding state means for values at and above the topcode:										
Alabama	93	172	322000	247000	137000	25600	18100	20000	137000	64000
Alaska	93	173	240000	228000	107000	25000	18000	18900	83000	58000
Arizona	93	169	305000	231000	126000	24100	17700	19300	110000	61000
Arkansas	93	170	321000	259000	128000	26000	18900	18600	147000	65000
California	93	157	325000	251000	137000	23800	18300	18800	110000	62000
Colorado	93	170	316000	234000	131000	24500	17400	22600	114000	60000
Connecticut	93	159	354000	263000	140000	23700	18400	22600	133000	63000
Delaware	93	162	311000	281000	122000	23900	17700	19500	105000	57000
District of Columbia	93	164	325000	355000	165000	26800	21400	18200	110000	63000
Florida	93	170	320000	265000	135000	23500	17700	20700	117000	60000
Georgia	93	168	315000	263000	139000	25000	17900	19200	128000	61000
Hawaii	93	160	291000	230000	127000	24400	19600	16400	93000	60000
Idaho	93	172	302000	282000	143000	23700	18200	21400	113000	63000
Illinois	93	164	317000	271000	125000	23500	18600	22900	118000	61000
Indiana	93	167	314000	261000	129000	24200	18100	24600	174000	59000
Iowa	93	174	315000	267000	121000	24000	18700	22900	134000	60000
Kansas	93	172	295000	240000	125000	23800	18200	22100	143000	64000
Kentucky	93	167	302000	246000	141000	25200	18100	24500	173000	66000
Louisiana	93	173	322000	242000	132000	24900	17800	20700	125000	59000
Maine	92	163	336000	227000	136000	23800	18200	23800	153000	66000
Maryland	93	162	314000	265000	132000	24300	19300	20800	88000	63000
Massachusetts	93	167	322000	266000	129000	23500	17000	20600	115000	61000
Michigan	93	170	316000	254000	128000	23900	17400	22200	151000	62000
Minnesota	93	169	305000	234000	115000	23400	18000	23400	120000	63000
Mississippi	93	174	331000	268000	126000	25000	18800	19400	194000	64000
Missouri	93	169	316000	239000	134000	24500	18400	23600	150000	62000
Montana	93	174	303000	193000	120000	22600	17000	22000	117000	56000
Nebraska	93	173	313000	230000	123000	24200	18800	21000	129000	61000
Nevada	93	166	345000	263000	146000	23900	18600	19500	115000	61000
New Hampshire	93	161	308000	232000	116000	23800	17000	17500	112000	62000
New Jersey	93	152	321000	252000	124000	23200	17900	20200	118000	60000
New Mexico	93	165	327000	220000	125000	25800	19700	23000	100000	61000
New York	93	155	347000	280000	131000	23400	17800	20100	121000	62000
North Carolina	93	170	312000	248000	129000	24500	19100	20300	131000	63000
North Dakota	93	173	328000	241000	132000	24000	17900	25500	206000	63000
Ohio	93	166	310000	250000	132000	24200	18100	23600	165000	63000
Oklahoma	93	168	318000	230000	117000	24900	19000	20400	160000	63000
Oregon	93	168	299000	236000	130000	24100	18800	20400	106000	62000
Pennsylvania	93	162	310000	245000	126000	23700	18200	22200	148000	62000
Rhode Island	93	165	294000	223000	151000	23600	18600	21200	161000	60000
South Carolina	93	170	307000	235000	138000	24700	17500	21800	114000	63000
South Dakota	93	173	303000	263000	124000	23300	17300	20400	128000	57000
Tennessee	93	173	326000	231000	138000	25400	18700	18400	155000	65000
Texas	93	170	324000	264000	131000	24200	18700	20500	134000	62000
Utah	93	171	310000	273000	135000	23700	17700	21500	101000	58000
Vermont	93	168	309000	290000	105000	25900	17300	24600	114000	64000
Virginia	93	164	316000	264000	129000	24700	19400	19800	92000	61000
Washington	93	164	336000	245000	137000	24200	17900	20700	116000	61000
West Virginia	93	165	308000	263000	138000	24400	19200	20000	228000	67000
Wisconsin	93	168	321000	233000	124000	24200	18100	20500	135000	58000
Wyoming	93	162	385000	279000	133000	22100	20900	24800	118000	63000
Puerto Rico	93	142	485000	367000	174000	27100	19900	21000	283000	68000