GET

FILE='C:\Users\Scott\Desktop\RECS 2015 SPSS\RECS 2015 microdata.sav'. DATASET NAME DataSet1 WINDOW=FRONT.

USE ALL.

COMPUTE filter\_\$=(DIVISION = 10 & (TYPEHUQ = 2 OR TYPEHUQ = 3) & USENG = 1).

VARIABLE LABELS filter\_\$ 'DIVISION = 10 & (TYPEHUQ = 2 OR TYPEHUQ = 3) & U SENG = 1 (FILTER)'.

VALUE LABELS filter\_\$ 0 'Not Selected' 1 'Selected'.

FORMATS filter\_\$ (f1.0).

FILTER BY filter\_\$.

EXECUTE.

MEANS TABLES=CUFEETNG CUFEETNGCDR CUFEETNGCOK CUFEETNGHTBHEAT CUFEETNGNEC CUFEETNGPLHEAT CUFEETNGSPH CUFEETNGWTH BY YEARMADERANGE

/CELLS MEAN COUNT STDDEV.

WEIGHT BY NWEIGHT.

MEANS TABLES=CUFEETNG CUFEETNGCDR CUFEETNGCOK CUFEETNGHTBHEAT CUFEETNGNEC CUFEETNGPLHEAT CUFEETNGSPH CUFEETNGWTH BY YEARMADERANGE

/CELLS MEAN COUNT STDDEV.

MEANS TABLES=CUFEETNG CUFEETNGCDR CUFEETNGCOK CUFEETNGHTBHEAT CUFEETNGNEC CUFEETNGPLHEAT CUFEETNGSPH CUFEETNGWTH BY YEARMADERANGE

/CELLS MEAN COUNT STDDEV.

MEANS TABLES=CUFEETNG CUFEETNGCDR CUFEETNGCOK CUFEETNGHTBHEAT CUFEETNGNEC CUFEETNGPLHEAT CUFEETNGSPH CUFEETNGWTH BY YEARMADERANGE

/CELLS MEAN COUNT STDDEV.

#### Means

[DataSet1] C:\Users\Scott\Desktop\RECS 2015 SPSS\RECS 2015 microdata.sav

## **Case Processing Summary**

	Cases				
	Included		Excluded		Total
	N	Percent	Ν	Percent	N
Total natural gas usage, in hundred cubic feet, 2015 * Range when housing unit was built	8549346	100.0%	0	0.0%	8549346
Natural gas usage for clothes dryers, in hundred cubic feet, 2015 * Range when housing unit was built	8549346	100.0%	0	0.0%	8549346
Natural gas usage for cooking (stoves, cooktops, and ovens), in hundred cubic feet, 2015 * Range when housing unit was built	8549346	100.0%	0	0.0%	8549346
Natural gas usage for hot tub heaters, in hundred cubic feet, 2015 * Range when housing unit was built	8549346	100.0%	0	0.0%	8549346
Natural gas usage for other devices and purposes not elsewhere classified, in hundred cubic feet, 2015 * Range when housing unit was built	8549346	100.0%	0	0.0%	8549346
Natural gas usage for swimming pool heaters, in hundred cubic feet, 2015 * Range when housing unit was built	8549346	100.0%	0	0.0%	8549346
Natural gas usage for space heating, main and secondary, in hundred cubic feet, 2015 * Range when housing unit was built	8549346	100.0%	0	0.0%	8549346
Natural gas usage for water heating , main and secondary, in hundred cubic feet, 2015 * Range when housing unit was built	8549346	100.0%	0	0.0%	8549346

# **Case Processing Summary**

	Cases
	Total
	Percent
Total natural gas usage, in hundred cubic feet, 2015 * Range when housing unit was built	100.0%
Natural gas usage for clothes dryers, in hundred cubic feet, 2015 * Range when housing unit was built	100.0%
Natural gas usage for cooking (stoves, cooktops, and ovens), in hundred cubic feet, 2015 * Range when housing unit was built	100.0%
Natural gas usage for hot tub heaters, in hundred cubic feet, 2015 * Range when housing unit was built	100.0%
Natural gas usage for other devices and purposes not elsewhere classified, in hundred cubic feet, 2015 * Range when housing unit was built	100.0%
Natural gas usage for swimming pool heaters, in hundred cubic feet, 2015 * Range when housing unit was built	100.0%
Natural gas usage for space heating, main and secondary, in hundred cubic feet, 2015 * Range when housing unit was built	100.0%
Natural gas usage for water heating , main and secondary, in hundred cubic feet, 2015 * Range when housing unit was built	100.0%

## Report

Range when ho	using unit was built	Total natural gas usage, in hundred cubic feet, 2015	Natural gas usage for clothes dryers, in hundred cubic feet, 2015	Natural gas usage for cooking (stoves, cooktops, and ovens), in hundred cubic feet, 2015	Natural gas usage for hot tub heaters, in hundred cubic feet, 2015
Before 1950	Mean	404.1348	6.6949	16.6067	1.3940
	N	1600798	1600798	1600798	1600798
	Std. Deviation	227.95858	10.47018	15.57855	7.16459
1950-1959	Mean	382.8207	4.0916	15.3469	.1612
	N	1322573	1322573	1322573	1322573
	Std. Deviation	194.03177	9.09018	19.47072	1.59384
1960-1969	Mean	348.4430	6.9519	16.0492	1.2663
	N	734357	734357	734357	734357
	Std. Deviation	171.55725	11.11560	19.33022	6.48475
1970-1979	Mean	408.6656	7.5341	16.5383	3.1065
	N	1154602	1154602	1154602	1154602
	Std. Deviation	214.04926	10.25078	19.44706	12.07906
1980-1989	Mean	380.0863	9.6595	20.5164	2.8222
	N	903495	903495	903495	903495
	Std. Deviation	213.04912	13.59938	19.95835	9.50767
1990-1999	Mean	438.3484	12.2885	24.1440	1.6528
	N	1167977	1167977	1167977	1167977
	Std. Deviation	218.65762	16.74818	21.92612	7.54404
2000-2009	Mean	383.4845	10.2778	23.3149	1.9960
	N	1476439	1476439	1476439	1476439
	Std. Deviation	201.49421	13.48472	17.71981	9.15552
2010-2015	Mean	381.7719	8.0320	19.5475	3.2236
	N	189105	189105	189105	189105
	Std. Deviation	304.06861	9.39689	16.78842	10.67959
Total	Mean	394.7375	8.1534	19.0211	1.7543
	N	8549346	8549346	8549346	8549346
	Std. Deviation	212.63100	12.48265	19.16448	8.27720

### Report

Range when ho	using unit was built	Natural gas usage for other devices and purposes not elsewhere classified, in hundred cubic feet, 2015	Natural gas usage for swimming pool heaters, in hundred cubic feet, 2015	Natural gas usage for space heating, main and secondary, in hundred cubic feet, 2015	Natural gas usage for water heating , main and secondary, in hundred cubic feet, 2015
Before 1950	Mean	21.3273	1.4246	236.7327	119.9546
	N	1600798	1600798	1600798	1600798
	Std. Deviation	73.18377	11.17297	234.33696	87.43695
1950-1959	Mean	12.1934	1.6152	198.2044	151.2080
	N	1322573	1322573	1322573	1322573
	Std. Deviation	64.80553	13.06838	168.57927	101.79524
1960-1969	Mean	9.4048	1.8172	175.3576	137.5959
	N	734357	734357	734357	734357
	Std. Deviation	42.08992	12.46054	164.96228	76.29014
1970-1979	Mean	33.2261	7.8203	172.6343	167.8061
	N	1154602	1154602	1154602	1154602
	Std. Deviation	98.10687	31.61498	192.01143	108.82602
1980-1989	Mean	11.8892	5.9581	131.3967	197.8442
	N	903495	903495	903495	903495
	Std. Deviation	49.39597	23.91783	141.07990	105.82263
1990-1999	Mean	27.1578	3.8614	173.6829	195.5610
	N	1167977	1167977	1167977	1167977
	Std. Deviation	94.74572	21.12714	185.70467	137.33550
2000-2009	Mean	18.4118	3.8540	149.6944	175.9356
	N	1476439	1476439	1476439	1476439
	Std. Deviation	67.24832	22.80371	153.95285	124.12968
2010-2015	Mean	77.3475	4.5386	92.7830	176.2996
	N	189105	189105	189105	189105
	Std. Deviation	247.44031	18.22708	85.40208	115.84897
Total	Mean	21.0319	3.6520	178.8832	162.2416
	N	8549346	8549346	8549346	8549346
	Std. Deviation	82.78382	20.53050	185.22472	112.17952

DATASET ACTIVATE DataSet1.

SAVE OUTFILE='C:\Users\Scott\Desktop\RECS 2015 SPSS\RECS 2015 microdata.sav' /COMPRESSED.