Summary Stats

 $Addison\ Larson$ 2/18/2019

Absolute difference 1990-2017

Descriptive Statistics

N: 1363

Table 1: Table continues below

	GEOID	hous	li	nw	tot199
Mean	3.982936e+10	3.233000e+01	5.810000e+00	1.544000e+01	2.627200e+02
$\mathbf{Std}.\mathbf{Dev}$	3.612375e+09	7.112000e+01	1.074000e+01	1.895000e+01	6.137600e+02
\mathbf{Min}	$3.400570e{+10}$	-4.613400e+02	-5.062000e+01	-5.109000e+01	-3.947500e+03
$\mathbf{Q}1$	$3.402100e{+10}$	-4.670000e+00	1.100000e-01	4.380000e+00	-1.590000e+00
Median	$4.204540e{+10}$	2.128000e+01	4.540000e+00	1.050000e+01	1.934300e+02
$\mathbf{Q3}$	4.210100e + 10	$5.324000e{+01}$	$1.125000e{+01}$	2.174000e+01	4.595600e+02
Max	4.210198e + 10	9.097000e+02	$4.218000e{+01}$	9.316000e+01	4.090010e+03

	totnw	univ
Mean	6.678500e + 02	3.899200e+02
$\mathbf{Std}.\mathbf{Dev}$	1.190350e+03	1.289970e + 03
\mathbf{Min}	-3.084000e+03	-6.924060e + 03
$\mathbf{Q}1$	1.310000e+02	-3.005500e+02
Median	4.315900e+02	1.253200e+02
$\mathbf{Q3}$	9.700000e+02	8.232700e + 02
Max	7.847070e + 03	1.066838e + 04

Absolute difference 1990-2017 relative to county mean

Descriptive Statistics

N: 1363

Table 3: Table continues below

	GEOID	hous	li	nw	tot199
Mean	3.982936e+10	0.000000e+00	0.000000e+00	0.000000e+00	0.000000e+00
Std.Dev	3.612375e+09	6.7080000e+00	1.059000e+01	1.849000e+01	6.107900e+02
Min	3.400570e + 10	-4.824800e+02	-5.742000e+01	-6.839000e+01	-4.227650e+03
$\mathbf{Q}1$	3.402100e + 10	-3.560000e+01	-5.340000e+00	-1.082000e+01	-2.586200e+02
Median	$4.204540e{+10}$	-1.256000e+01	-7.700000e-01	-2.960000e+00	-6.303000e+01
$\mathbf{Q3}$	4.210100e+10	$1.888000e{+01}$	5.350000e+00	6.180000e+00	1.994200e+02
Max	4.210198e+10	8.967600e + 02	3.691000e+01	7.586000e+01	3.809860e+03

	totnw	univ
Mean	0.000000e+00	0.000000e+00
Std.Dev	1.178480e + 03	1.226130e + 03
\mathbf{Min}	-3.794410e+03	-7.010870e + 03
$\mathbf{Q}1$	-4.973100e+02	-6.802100e + 02
Median	-1.854100e+02	-2.030600e+02
$\mathbf{Q3}$	3.095900e+02	4.643000e+02
Max	7.136660e+03	9.699600e + 03

Absolute difference 1990-2017 relative to regional mean

Descriptive Statistics

N: 1363

	GEOID	hous	li	nw	tot199	totnw	univ
Mean	0.00	0.00	0.00	0.00	0.00	0.00	0.00
$\mathbf{Std}.\mathbf{Dev}$	0.00	71.12	10.74	18.95	613.76	1190.35	1289.97
\mathbf{Min}	0.00	-493.68	-56.43	-66.53	-4210.22	-3751.85	-7313.98
$\mathbf{Q}1$	0.00	-37.01	-5.69	-11.05	-264.31	-536.85	-690.47
Median	0.00	-11.06	-1.27	-4.94	-69.29	-236.26	-264.60
$\mathbf{Q3}$	0.00	20.91	5.44	6.30	196.84	302.15	433.35
Max	0.00	877.36	36.38	77.72	3827.29	7179.22	10278.46

Percentage difference 1990-2017

Descriptive Statistics

N: 1363

Table 6: Table continues below

$ \begin{array}{ c c c c c c c c c } \hline \textbf{GEOID} & \textbf{hous} & \textbf{li} & \textbf{nw} & \textbf{tot199} \\ \hline \textbf{Mean} & 3.982936e+10 & 2.676000e+01 & 5.764000e+01 & 3.103300e+02 & 1.131100e+02 \\ \textbf{Std.Dev} & 3.612375e+09 & 6.674000e+01 & 5.124800e+02 & 5.847200e+02 & 1.651290e+03 \\ \textbf{Min} & 3.400570e+10 & -8.437000e+01 & -7.867000e+01 & -8.492000e+01 & -9.228000e+01 \\ \textbf{Q1} & 3.402100e+10 & -2.300000e+00 & 7.900000e-01 & 3.851000e+01 & -3.000000e-01 \\ \textbf{Median} & 4.204540e+10 & 1.052000e+01 & 2.976000e+01 & 1.539400e+02 & 4.079000e+01 \\ \textbf{Q3} & 4.210100e+10 & 3.138000e+01 & 7.455000e+01 & 3.169700e+02 & 1.021900e+02 \\ \textbf{Max} & 4.210198e+10 & 8.172800e+02 & 1.878545e+04 & 7.494430e+03 & 6.090000e+04 \\ \hline \end{array} $						
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		GEOID	hous	li	nw	tot199
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Mean	3.982936e + 10	2.676000e+01	5.764000e+01	3.103300e+02	1.131100e+02
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\mathbf{Std}.\mathbf{Dev}$	3.612375e+09	6.674000e+01	5.124800e+02	5.847200e + 02	$1.651290e{+03}$
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	\mathbf{Min}	$3.400570e{+10}$	-8.437000e+01	-7.867000e+01	-8.492000e+01	-9.228000e+01
$\mathbf{Q3} 4.210100\mathrm{e} + 10 3.138000\mathrm{e} + 01 7.455000\mathrm{e} + 01 3.169700\mathrm{e} + 02 1.021900\mathrm{e} + 02$	$\mathbf{Q}1$	$3.402100e{+10}$	-2.300000e+00	7.900000e-01	3.851000e+01	-3.000000e-01
•	Median	$4.204540e{+10}$	$1.052000e{+01}$	2.976000e+01	1.539400e+02	4.079000e+01
$\mathbf{Max} 4.210198\mathrm{e} + 10 8.172800\mathrm{e} + 02 1.878545\mathrm{e} + 04 7.494430\mathrm{e} + 03 6.090000\mathrm{e} + 04$	$\mathbf{Q3}$	4.210100e+10	3.138000e+01	7.455000e+01	3.169700e + 02	1.021900e+02
	\mathbf{Max}	$4.210198e{+10}$	8.172800e + 02	1.878545e + 04	7.494430e + 03	6.090000e+04

	totnw	univ
Mean	4.086300e+02	1.880000e+01
$\mathbf{Std}.\mathbf{Dev}$	8.217300e+02	5.736000e+01
${f Min}$	-8.333000e+01	-8.058000e+01
$\mathbf{Q}1$	4.684000e+01	-8.220000e+00
Median	1.859300e+02	3.990000e+00

	totnw	univ
Q_3	4.093200e + 02	2.414000e+01
Max	9.680000e+03	7.220000e+02

Percentage difference 1990-2017 relative to county mean

Descriptive Statistics

N: 1363

Table 8: Table continues below

	GEOID	hous	li	nw	tot199
Mean	3.982936e+10	0.000000e+00	0.000000e+00	0.000000e+00	0.000000e+00
$\mathbf{Std}.\mathbf{Dev}$	3.612375e+09	5.849000e+01	5.121600e + 02	5.752100e+02	1.650350e+03
\mathbf{Min}	$3.400570e{+10}$	-1.394900e+02	-1.596200e+02	-5.984900e+02	-2.828900e+02
$\mathbf{Q}1$	$3.402100e{+10}$	-2.027000e+01	-6.111000e+01	-2.635000e+02	-1.211300e+02
Median	$4.204540e{+10}$	-5.780000e+00	-2.425000e+01	-1.157900e+02	-5.200000e+01
$\mathbf{Q3}$	4.210100e+10	9.390000e+00	$2.286000e{+01}$	5.103000e+01	1.342000e+01
Max	4.210198e + 10	7.390000e+02	1.870450e + 04	7.162380e + 03	6.070075e + 04

	totnw	univ
Mean	0.000000e+00	0.000000e+00
$\mathbf{Std}.\mathbf{Dev}$	8.156700e + 02	5.577000e+01
\mathbf{Min}	-6.148600e + 02	-1.102200e+02
$\mathbf{Q}1$	-3.721900e+02	-2.707000e+01
Median	-1.919800e+02	-1.142000e+01
$\mathbf{Q3}$	3.401000e+01	7.870000e+00
Max	$9.232480e{+03}$	6.854900e + 02

Percentage difference 1990-2017 relative to regional mean

Descriptive Statistics

N: 1363

Table 10: Table continues below

	GEOID	hous	li	nw	tot199
Mean	3.982936e + 10	0.000000e+00	0.000000e+00	0.000000e+00	0.000000e+00
$\mathbf{Std}.\mathbf{Dev}$	3.612375e + 09	$6.674000e{+01}$	5.124800e+02	5.847200e + 02	1.651290e + 03
\mathbf{Min}	$3.400570e{+10}$	-1.111200e+02	-1.363100e+02	-3.952500e+02	-2.054000e+02
$\mathbf{Q}1$	$3.402100e{+10}$	-2.906000e+01	-5.685000e+01	-2.718200e+02	-1.134100e+02
Median	4.204540e + 10	-1.624000e+01	-2.788000e+01	-1.563900e+02	-7.233000e+01
$\mathbf{Q3}$	4.210100e+10	4.620000e+00	$1.691000e{+01}$	6.640000e+00	-1.093000e+01
Max	$4.210198e{+10}$	7.905200e+02	1.872781e + 04	7.184100e+03	6.078689e + 04

	totnw	univ
Mean	0.000000e+00	0.000000e+00
Std.Dev	$8.217300e{+02}$	5.736000e+01
${f Min}$	-4.919700e+02	-9.938000e+01
$\mathbf{Q}1$	-3.617900e+02	-2.702000e+01
Median	-2.227000e+02	-1.481000e+01
$\mathbf{Q3}$	6.800000e-01	5.340000e+00
Max	9.271370e + 03	7.032000e+02