```
                Type: Numeric (float)
      name:  <unnamed>
       log:  \\smb-isl01.fsu.edu\citrix\shsu\Documents\Untitled_12_06_3.smcl
  log type:  smcl
 opened on:   6 Dec 2024, 13:41:04

. use "\\smb-isl01.fsu.edu\citrix\shsu\Documents\2024_06_18_morenewvars_zipdums
> _drpfamily_anon.dta", clear

. drop if sale_2020sa > 1298435
(11,578 observations deleted)

. drop if sale_2020sa < 41060
(11,580 observations deleted)

. codebook sale_2020sa LANDSQUAREFOOTAGE UNIVERSALBUILDINGSQUAREFEET

-------------------------------------------------------------------------------
sale_2020sa                                                       (unlabeled)
-------------------------------------------------------------------------------

                Type: Numeric (float)

               Range: [41067.633,1298431.9]         Units: .001
        Unique values: 62,201                    Missing .: 0/208,471

                Mean: 358601
           Std. dev.: 226403

         Percentiles:    10%       25%       50%       75%       90%
                      122318    204541    313321    442605    653251

-------------------------------------------------------------------------------
LANDSQUAREFOOTAGE                                   LAND SQUARE FOOTAGE
-------------------------------------------------------------------------------

                Type: Numeric (long)

               Range: [1,450193]                    Units: 1
        Unique values: 14,809                    Missing .: 0/208,471

                Mean: 8859.94
           Std. dev.: 10168.9

         Percentiles:     10%       25%       50%       75%       90%
                         4360      5500      7500      9040     13559

-------------------------------------------------------------------------------
UNIVERSALBUILDINGSQUAREFEET                   UNIVERSAL BUILDING SQUARE FEET
-------------------------------------------------------------------------------

                Type: Numeric (int)

               Range: [0,19156]                     Units: 1
        Unique values: 4,506                     Missing .: 0/208,471

                Mean: 1780.81
           Std. dev.: 698.605

         Percentiles:     10%       25%       50%       75%       90%
                         1055      1295      1647      2124      2686
```

```
. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 percfld2024
```

Source	SS	df	MS		
Model	6.4459e+15	20	3.2229e+14	Number of obs	208,452
				F(20, 208431)	15845.18
Residual	4.2395e+15	208,431	2.0340e+10	Prob > F	0.0000
				R-squared	0.6032
				Adj R-squared	0.6032
Total	1.0685e+16	208,451	5.1261e+10	Root MSE	1.4e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.6921417	.0319915	21.64	0.000	.6294392	.7548442
max_yrblt_e~t	-11.06366	7.984795	-1.39	0.166	-26.71366	4.586344
TOTALBATHRO~S	22968.54	619.3672	37.08	0.000	21754.6	24182.49
UNIVERSALBU~T	107.575	.6630339	162.25	0.000	106.2755	108.8746
percapinc	9.292575	.0276805	335.71	0.000	9.238322	9.346829
nicegarage	12030.89	789.5997	15.24	0.000	10483.3	13578.49
nicepool	62137.93	858.7867	72.36	0.000	60454.73	63821.13
locationinf~m	137117.1	3022.192	45.37	0.000	131193.7	143040.5
dum2009	-34161.61	1878.408	-18.19	0.000	-37843.24	-30479.97
dum2010	-61970.55	1624.683	-38.14	0.000	-65154.89	-58786.22
dum2011	-40328.26	1699.332	-23.73	0.000	-43658.91	-36997.61
dum2012	-49470.95	1585.924	-31.19	0.000	-52579.32	-46362.57
dum2013	-45310.44	1488.715	-30.44	0.000	-48228.29	-42392.6
dum2014	-39107.98	1484.24	-26.35	0.000	-42017.05	-36198.91
dum2015	-18569.71	1495.281	-12.42	0.000	-21500.42	-15638.99
dum2016	-10698.84	1524.155	-7.02	0.000	-13686.15	-7711.533
dum2017	-159.7907	1556.501	-0.10	0.918	-3210.494	2890.912
dum2018	-1333.562	1556.342	-0.86	0.392	-4383.955	1716.831
dum2019	-6550.749	1561.161	-4.20	0.000	-9610.586	-3490.911
percfld2024	-280.179	11.54964	-24.26	0.000	-302.816	-257.542
_cons	-105977.9	15684.57	-6.76	0.000	-136719.3	-75236.53

```
. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 extsevdum_residrsk2024
```

Source	SS	df	MS		
Model	6.4485e+15	20	3.2243e+14	Number of obs	208,469
				F(20, 208448)	15861.49
Residual	4.2372e+15	208,448	2.0328e+10	Prob > F	0.0000
				R-squared	0.6035
				Adj R-squared	0.6034
Total	1.0686e+16	208,468	5.1258e+10	Root MSE	1.4e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.620305	.0319879	19.39	0.000	.5576094	.6830006
max_yrblt_e~t	-2.131865	7.997463	-0.27	0.790	-17.8067	13.54297
TOTALBATHRO~S	23675.06	619.9625	38.19	0.000	22459.95	24890.17
UNIVERSALBU~T	108.2361	.6624032	163.40	0.000	106.9379	109.5344
percapinc	9.485504	.027982	338.99	0.000	9.43066	9.540348
nicegarage	13912.95	791.1894	17.58	0.000	12362.24	15463.66
nicepool	60609.6	860.7992	70.41	0.000	58922.46	62296.75
locationinf~m	138816.3	3024.141	45.90	0.000	132889.1	144743.6
dum2009	-34058.06	1877.675	-18.14	0.000	-37738.25	-30377.86
dum2010	-60912.62	1624.687	-37.49	0.000	-64096.97	-57728.27
dum2011	-39352.16	1699.231	-23.16	0.000	-42682.61	-36021.71
dum2012	-48514.87	1585.728	-30.59	0.000	-51622.86	-45406.88
dum2013	-45252.4	1488.068	-30.41	0.000	-48168.98	-42335.82
dum2014	-39084.1	1483.594	-26.34	0.000	-41991.91	-36176.29

dum2015	-18574.06	1494.624	-12.43	0.000	-21503.49	-15644.63
dum2016	-10576.08	1523.5	-6.94	0.000	-13562.11	-7590.062
dum2017	-194.3562	1555.822	-0.12	0.901	-3243.73	2855.017
dum2018	-1381.362	1555.628	-0.89	0.375	-4430.354	1667.63
dum2019	-6564.113	1560.396	-4.21	0.000	-9622.45	-3505.775
extsevdum_r~4	-19726.91	736.8842	-26.77	0.000	-21171.19	-18282.64
_cons	-145232.1	15713.8	-9.24	0.000	-176030.7	-114433.4

```
. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 extsevdum_commrsk2024
```

Source	SS	df	MS		
				Number of obs	= 208,469
				F(20, 208448)	= 15878.14
Model	6.4512e+15	20	3.2256e+14	Prob > F	= 0.0000
Residual	4.2346e+15	208,448	2.0315e+10	R-squared	= 0.6037
				Adj R-squared	= 0.6037
Total	1.0686e+16	208,468	5.1258e+10	Root MSE	= 1.4e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.6018331	.0320062	18.80	0.000	.5391017	.6645644
max_yrblt_e~t	6.548035	8.016314	0.82	0.414	-9.163742	22.25981
TOTALBATHRO~S	23865.18	619.9829	38.49	0.000	22650.03	25080.33
UNIVERSALBU~T	108.4437	.6622647	163.75	0.000	107.1457	109.7418
percapinc	9.431766	.027669	340.88	0.000	9.377535	9.485996
nicegarage	14419.12	791.954	18.21	0.000	12866.91	15971.33
nicepool	61797.2	858.3664	71.99	0.000	60114.83	63479.58
locationinf~m	139041.8	3022.605	46.00	0.000	133117.6	144966
dum2009	-33587.64	1877.193	-17.89	0.000	-37266.89	-29908.39
dum2010	-60541.86	1624.459	-37.27	0.000	-63725.76	-57357.96
dum2011	-39022.8	1698.916	-22.97	0.000	-42352.64	-35692.97
dum2012	-48234.93	1585.398	-30.42	0.000	-51342.27	-45127.59
dum2013	-45250.9	1487.597	-30.42	0.000	-48166.56	-42335.25
dum2014	-39060.83	1483.124	-26.34	0.000	-41967.72	-36153.94
dum2015	-18489.24	1494.142	-12.37	0.000	-21417.72	-15560.76
dum2016	-10486.24	1523.02	-6.89	0.000	-13471.33	-7501.16
dum2017	-212.3557	1555.33	-0.14	0.891	-3260.765	2836.054
dum2018	-1373.697	1555.133	-0.88	0.377	-4421.72	1674.326
dum2019	-6569.218	1559.902	-4.21	0.000	-9626.587	-3511.85
extsevdum_c~4	-21010.36	720.9919	-29.14	0.000	-22423.49	-19597.23
_cons	-161219.8	15747.84	-10.24	0.000	-192085.2	-130354.5

```
. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 minmoddum_residrsk2024
```

Source	SS	df	MS		
				Number of obs	= 208,469
				F(20, 208448)	= 15786.73
Model	6.4364e+15	20	3.2182e+14	Prob > F	= 0.0000
Residual	4.2493e+15	208,448	2.0386e+10	R-squared	= 0.6023
				Adj R-squared	= 0.6023
Total	1.0686e+16	208,468	5.1258e+10	Root MSE	= 1.4e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.665298	.0319995	20.79	0.000	.6025799	.7280162
max_yrblt_e~t	-14.70374	7.992287	-1.84	0.066	-30.36843	.960942
TOTALBATHRO~S	22853.56	619.9944	36.86	0.000	21638.39	24068.74
UNIVERSALBU~T	108.1373	.6633383	163.02	0.000	106.8372	109.4374
percapinc	9.416451	.0281568	334.43	0.000	9.361264	9.471637
nicegarage	12466.18	790.3235	15.77	0.000	10917.17	14015.2
nicepool	62196.54	859.7418	72.34	0.000	60511.47	63881.61
locationinf~m	134756	3024.213	44.56	0.000	128828.6	140683.4
dum2009	-34196.26	1880.343	-18.19	0.000	-37881.69	-30510.84
dum2010	-62113.57	1626.299	-38.19	0.000	-65301.08	-58926.07
dum2011	-40506.55	1701.029	-23.81	0.000	-43840.53	-37172.58
dum2012	-49486.9	1587.514	-31.17	0.000	-52598.39	-46375.41
dum2013	-45408.14	1490.203	-30.47	0.000	-48328.9	-42487.38
dum2014	-39130.95	1485.716	-26.34	0.000	-42042.91	-36218.98
dum2015	-18483.19	1496.753	-12.35	0.000	-21416.79	-15549.59
dum2016	-10585	1525.671	-6.94	0.000	-13575.28	-7594.722
dum2017	-115.8102	1558.039	-0.07	0.941	-3169.528	2937.908
dum2018	-1293.939	1557.841	-0.83	0.406	-4347.268	1759.391
dum2019	-6526.074	1562.623	-4.18	0.000	-9588.777	-3463.372
minmoddum_r~4	7078.587	641.4303	11.04	0.000	5821.399	8335.774
_cons	-125354.2	15722.06	-7.97	0.000	-156169	-94539.35

```
. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 minmoddum_commrsk2024
```

Source	SS	df	MS		
				Number of obs	= 208,469
				F(20, 208448)	= 15797.91
Model	6.4382e+15	20	3.2191e+14	Prob > F	= 0.0000
Residual	4.2475e+15	208,448	2.0377e+10	R-squared	= 0.6025
				Adj R-squared	= 0.6025
Total	1.0686e+16	208,468	5.1258e+10	Root MSE	= 1.4e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.6646824	.0319913	20.78	0.000	.6019802	.7273846
max_yrblt_e~t	-12.22794	7.994549	-1.53	0.126	-27.89706	3.441177
TOTALBATHRO~S	23027.99	620.0479	37.14	0.000	21812.71	24243.27
UNIVERSALBU~T	108.2176	.6632165	163.17	0.000	106.9177	109.5175
percapinc	9.46645	.0286432	330.50	0.000	9.41031	9.52259
nicegarage	12651.08	790.3183	16.01	0.000	11102.08	14200.09
nicepool	62140.14	859.577	72.29	0.000	60455.39	63824.89
locationinf~m	135237.5	3023.688	44.73	0.000	129311.1	141163.8
dum2009	-34126.16	1879.95	-18.15	0.000	-37810.82	-30441.51
dum2010	-61928.71	1626.046	-38.09	0.000	-65115.72	-58741.7
dum2011	-40358.89	1700.728	-23.73	0.000	-43692.28	-37025.51
dum2012	-49341.52	1587.236	-31.09	0.000	-52452.46	-46230.57
dum2013	-45378.9	1489.872	-30.46	0.000	-48299.01	-42458.79
dum2014	-39151.25	1485.4	-26.36	0.000	-42062.6	-36239.9
dum2015	-18504.73	1496.435	-12.37	0.000	-21437.71	-15571.75
dum2016	-10570.79	1525.345	-6.93	0.000	-13560.43	-7581.147
dum2017	-127.7142	1557.706	-0.08	0.935	-3180.779	2925.351
dum2018	-1328.51	1557.513	-0.85	0.394	-4381.197	1724.177
dum2019	-6562.472	1562.294	-4.20	0.000	-9624.53	-3500.413
minmoddum_c~4	9568.119	659.0613	14.52	0.000	8276.375	10859.86
_cons	-133824.7	15743.99	-8.50	0.000	-164682.5	-102966.9

```
. use "\\smb-isl01.fsu.edu\citrix\shsu\Documents\2024_06_18_morenewvars_zipdums
> _drpfamily_mid90_anon.dta", clear

. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 percfld2024
```

Source	SS	df	MS		
Model	6.4459e+15	20	3.2229e+14	Number of obs	= 208,452
Residual	4.2395e+15	208,431	2.0340e+10	F(20, 208431)	= 15845.18
				Prob > F	= 0.0000
				R-squared	= 0.6032
				Adj R-squared	= 0.6032
Total	1.0685e+16	208,451	5.1261e+10	Root MSE	= 1.4e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.6921417	.0319915	21.64	0.000	.6294392	.7548442
max_yrblt_e~t	-11.06366	7.984795	-1.39	0.166	-26.71366	4.586344
TOTALBATHRO~S	22968.54	619.3672	37.08	0.000	21754.6	24182.49
UNIVERSALBU~T	107.575	.6630339	162.25	0.000	106.2755	108.8746
percapinc	9.292575	.0276805	335.71	0.000	9.238322	9.346829
nicegarage	12030.89	789.5997	15.24	0.000	10483.3	13578.49
nicepool	62137.93	858.7867	72.36	0.000	60454.73	63821.13
locationinf~m	137117.1	3022.192	45.37	0.000	131193.7	143040.5
dum2009	-34161.61	1878.408	-18.19	0.000	-37843.24	-30479.97
dum2010	-61970.55	1624.683	-38.14	0.000	-65154.89	-58786.22
dum2011	-40328.26	1699.332	-23.73	0.000	-43658.91	-36997.61
dum2012	-49470.95	1585.924	-31.19	0.000	-52579.32	-46362.57
dum2013	-45310.44	1488.715	-30.44	0.000	-48228.29	-42392.6
dum2014	-39107.98	1484.24	-26.35	0.000	-42017.05	-36198.91
dum2015	-18569.71	1495.281	-12.42	0.000	-21500.42	-15638.99
dum2016	-10698.84	1524.155	-7.02	0.000	-13686.15	-7711.533
dum2017	-159.7907	1556.501	-0.10	0.918	-3210.494	2890.912
dum2018	-1333.562	1556.342	-0.86	0.392	-4383.955	1716.831
dum2019	-6550.749	1561.161	-4.20	0.000	-9610.586	-3490.911
percfld2024	-280.179	11.54964	-24.26	0.000	-302.816	-257.542
_cons	-105977.9	15684.57	-6.76	0.000	-136719.3	-75236.53

```
. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 extsevdum_commrsk2024
```

Source	SS	df	MS		
Model	6.4512e+15	20	3.2256e+14	Number of obs	= 208,469
Residual	4.2346e+15	208,448	2.0315e+10	F(20, 208448)	= 15878.14
				Prob > F	= 0.0000
				R-squared	= 0.6037
				Adj R-squared	= 0.6037
Total	1.0686e+16	208,468	5.1258e+10	Root MSE	= 1.4e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.6018331	.0320062	18.80	0.000	.5391017	.6645644
max_yrblt_e~t	6.548035	8.016314	0.82	0.414	-9.163742	22.25981
TOTALBATHRO~S	23865.18	619.9829	38.49	0.000	22650.03	25080.33
UNIVERSALBU~T	108.4437	.6622647	163.75	0.000	107.1457	109.7418
percapinc	9.431766	.027669	340.88	0.000	9.377535	9.485996
nicegarage	14419.12	791.954	18.21	0.000	12866.91	15971.33
nicepool	61797.2	858.3664	71.99	0.000	60114.83	63479.58
locationinf~m	139041.8	3022.605	46.00	0.000	133117.6	144966
dum2009	-33587.64	1877.193	-17.89	0.000	-37266.89	-29908.39
dum2010	-60541.86	1624.459	-37.27	0.000	-63725.76	-57357.96
dum2011	-39022.8	1698.916	-22.97	0.000	-42352.64	-35692.97

dum2012	-48234.93	1585.398	-30.42	0.000	-51342.27	-45127.59
dum2013	-45250.9	1487.597	-30.42	0.000	-48166.56	-42335.25
dum2014	-39060.83	1483.124	-26.34	0.000	-41967.72	-36153.94
dum2015	-18489.24	1494.142	-12.37	0.000	-21417.72	-15560.76
dum2016	-10486.24	1523.02	-6.89	0.000	-13471.33	-7501.16
dum2017	-212.3557	1555.33	-0.14	0.891	-3260.765	2836.054
dum2018	-1373.697	1555.133	-0.88	0.377	-4421.72	1674.326
dum2019	-6569.218	1559.902	-4.21	0.000	-9626.587	-3511.85
extsevdum_c~4	-21010.36	720.9919	-29.14	0.000	-22423.49	-19597.23
_cons	-161219.8	15747.84	-10.24	0.000	-192085.2	-130354.5

```
. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 extsevdum_residrsk2024
```

Source	SS	df	MS		
				Number of obs	= 208,469
				F(20, 208448)	= 15861.49
Model	6.4485e+15	20	3.2243e+14	Prob > F	= 0.0000
Residual	4.2372e+15	208,448	2.0328e+10	R-squared	= 0.6035
				Adj R-squared	= 0.6034
Total	1.0686e+16	208,468	5.1258e+10	Root MSE	= 1.4e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.620305	.0319879	19.39	0.000	.5576094	.6830006
max_yrblt_e~t	-2.131865	7.997463	-0.27	0.790	-17.8067	13.54297
TOTALBATHRO~S	23675.06	619.9625	38.19	0.000	22459.95	24890.17
UNIVERSALBU~T	108.2361	.6624032	163.40	0.000	106.9379	109.5344
percapinc	9.485504	.027982	338.99	0.000	9.43066	9.540348
nicegarage	13912.95	791.1894	17.58	0.000	12362.24	15463.66
nicepool	60609.6	860.7992	70.41	0.000	58922.46	62296.75
locationinf~m	138816.3	3024.141	45.90	0.000	132889.1	144743.6
dum2009	-34058.06	1877.675	-18.14	0.000	-37738.25	-30377.86
dum2010	-60912.62	1624.687	-37.49	0.000	-64096.97	-57728.27
dum2011	-39352.16	1699.231	-23.16	0.000	-42682.61	-36021.71
dum2012	-48514.87	1585.728	-30.59	0.000	-51622.86	-45406.88
dum2013	-45252.4	1488.068	-30.41	0.000	-48168.98	-42335.82
dum2014	-39084.1	1483.594	-26.34	0.000	-41991.91	-36176.29
dum2015	-18574.06	1494.624	-12.43	0.000	-21503.49	-15644.63
dum2016	-10576.08	1523.5	-6.94	0.000	-13562.11	-7590.062
dum2017	-194.3562	1555.822	-0.12	0.901	-3243.73	2855.017
dum2018	-1381.362	1555.628	-0.89	0.375	-4430.354	1667.63
dum2019	-6564.113	1560.396	-4.21	0.000	-9622.45	-3505.775
extsevdum_r~4	-19726.91	736.8842	-26.77	0.000	-21171.19	-18282.64
_cons	-145232.1	15713.8	-9.24	0.000	-176030.7	-114433.4

```
. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 minmoddum_residrsk2024
```

Source	SS	df	MS		
				Number of obs	= 208,469
				F(20, 208448)	= 15786.73
Model	6.4364e+15	20	3.2182e+14	Prob > F	= 0.0000
Residual	4.2493e+15	208,448	2.0386e+10	R-squared	= 0.6023
				Adj R-squared	= 0.6023
Total	1.0686e+16	208,468	5.1258e+10	Root MSE	= 1.4e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.665298	.0319995	20.79	0.000	.6025799	.7280162
max_yrblt_e~t	-14.70374	7.992287	-1.84	0.066	-30.36843	.960942
TOTALBATHRO~S	22853.56	619.9944	36.86	0.000	21638.39	24068.74
UNIVERSALBU~T	108.1373	.6633383	163.02	0.000	106.8372	109.4374
percapinc	9.416451	.0281568	334.43	0.000	9.361264	9.471637
nicegarage	12466.18	790.3235	15.77	0.000	10917.17	14015.2
nicepool	62196.54	859.7418	72.34	0.000	60511.47	63881.61
locationinf~m	134756	3024.213	44.56	0.000	128828.6	140683.4
dum2009	-34196.26	1880.343	-18.19	0.000	-37881.69	-30510.84
dum2010	-62113.57	1626.299	-38.19	0.000	-65301.08	-58926.07
dum2011	-40506.55	1701.029	-23.81	0.000	-43840.53	-37172.58
dum2012	-49486.9	1587.514	-31.17	0.000	-52598.39	-46375.41
dum2013	-45408.14	1490.203	-30.47	0.000	-48328.9	-42487.38
dum2014	-39130.95	1485.716	-26.34	0.000	-42042.91	-36218.98
dum2015	-18483.19	1496.753	-12.35	0.000	-21416.79	-15549.59
dum2016	-10585	1525.671	-6.94	0.000	-13575.28	-7594.722
dum2017	-115.8102	1558.039	-0.07	0.941	-3169.528	2937.908
dum2018	-1293.939	1557.841	-0.83	0.406	-4347.268	1759.391
dum2019	-6526.074	1562.623	-4.18	0.000	-9588.777	-3463.372
minmoddum_r~4	7078.587	641.4303	11.04	0.000	5821.399	8335.774
_cons	-125354.2	15722.06	-7.97	0.000	-156169	-94539.35

```
. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 minmoddum_commrsk2024
```

Source	SS	df	MS		
				Number of obs	= 208,469
				F(20, 208448)	= 15797.91
Model	6.4382e+15	20	3.2191e+14	Prob > F	= 0.0000
Residual	4.2475e+15	208,448	2.0377e+10	R-squared	= 0.6025
				Adj R-squared	= 0.6025
Total	1.0686e+16	208,468	5.1258e+10	Root MSE	= 1.4e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.6646824	.0319913	20.78	0.000	.6019802	.7273846
max_yrblt_e~t	-12.22794	7.994549	-1.53	0.126	-27.89706	3.441177
TOTALBATHRO~S	23027.99	620.0479	37.14	0.000	21812.71	24243.27
UNIVERSALBU~T	108.2176	.6632165	163.17	0.000	106.9177	109.5175
percapinc	9.46645	.0286432	330.50	0.000	9.41031	9.52259
nicegarage	12651.08	790.3183	16.01	0.000	11102.08	14200.09
nicepool	62140.14	859.577	72.29	0.000	60455.39	63824.89
locationinf~m	135237.5	3023.688	44.73	0.000	129311.1	141163.8
dum2009	-34126.16	1879.95	-18.15	0.000	-37810.82	-30441.51
dum2010	-61928.71	1626.046	-38.09	0.000	-65115.72	-58741.7
dum2011	-40358.89	1700.728	-23.73	0.000	-43692.28	-37025.51
dum2012	-49341.52	1587.236	-31.09	0.000	-52452.46	-46230.57
dum2013	-45378.9	1489.872	-30.46	0.000	-48299.01	-42458.79
dum2014	-39151.25	1485.4	-26.36	0.000	-42062.6	-36239.9
dum2015	-18504.73	1496.435	-12.37	0.000	-21437.71	-15571.75
dum2016	-10570.79	1525.345	-6.93	0.000	-13560.43	-7581.147
dum2017	-127.7142	1557.706	-0.08	0.935	-3180.779	2925.351
dum2018	-1328.51	1557.513	-0.85	0.394	-4381.197	1724.177
dum2019	-6562.472	1562.294	-4.20	0.000	-9624.53	-3500.413
minmoddum_c~4	9568.119	659.0613	14.52	0.000	8276.375	10859.86
_cons	-133824.7	15743.99	-8.50	0.000	-164682.5	-102966.9

```
. codebook sale_2020sa LANDSQUAREFOOTAGE UNIVERSALBUILDINGSQUAREFEET

-------------------------------------------------------------------------------
sale_2020sa                                                      (unlabeled)
-------------------------------------------------------------------------------

                  Type: Numeric (float)

                 Range: [41067.633,1298431.9]         Units: .001
         Unique values: 62,201                    Missing .: 0/208,471

                  Mean: 358601
             Std. dev.: 226403

           Percentiles:    10%       25%       50%       75%       90%
                        122318    204541    313321    442605    653251

-------------------------------------------------------------------------------
LANDSQUAREFOOTAGE                                    LAND SQUARE FOOTAGE
-------------------------------------------------------------------------------

                  Type: Numeric (long)

                 Range: [1,450193]                    Units: 1
         Unique values: 14,809                    Missing .: 0/208,471

                  Mean: 8859.94
             Std. dev.: 10168.9

           Percentiles:     10%       25%       50%       75%       90%
                           4360      5500      7500      9040     13559

-------------------------------------------------------------------------------
UNIVERSALBUILDINGSQUAREFEET                    UNIVERSAL BUILDING SQUARE FEET
-------------------------------------------------------------------------------

                  Type: Numeric (int)

                 Range: [0,19156]                     Units: 1
         Unique values: 4,506                     Missing .: 0/208,471

                  Mean: 1780.81
             Std. dev.: 698.605

           Percentiles:     10%       25%       50%       75%       90%
                           1055      1295      1647      2124      2686

. use "\\smb-isl01.fsu.edu\citrix\shsu\Documents\2024_06_18_morenewvars_zipdums
> _drpfamily_mid90_Sbuyers_anon.dta"

. codebook sale_2020sa LANDSQUAREFOOTAGE UNIVERSALBUILDINGSQUAREFEET

-------------------------------------------------------------------------------
sale_2020sa                                                      (unlabeled)
-------------------------------------------------------------------------------

                  Type: Numeric (float)

                 Range: [41067.633,1298431.9]         Units: .001
         Unique values: 37,419                    Missing .: 0/119,233

                  Mean: 408949
             Std. dev.: 227449

           Percentiles:    10%       25%       50%       75%       90%
                        177620    262742    360020    490582    718253
```

```
LANDSQUAREFOOTAGE                                          LAND SQUARE FOOTAGE
-------------------------------------------------------------------------------

                  Type: Numeric (long)

                 Range: [1,450193]                   Units: 1
         Unique values: 13,479                    Missing .: 0/119,233

                  Mean: 9023.98
             Std. dev.: 9406.66

           Percentiles:     10%       25%       50%       75%       90%
                           4390      5501      7500      9375     15000

-------------------------------------------------------------------------------
UNIVERSALBUILDINGSQUAREFEET                  UNIVERSAL BUILDING SQUARE FEET
-------------------------------------------------------------------------------

                  Type: Numeric (int)

                 Range: [0,19156]                    Units: 1
         Unique values: 4,169                     Missing .: 0/119,233

                  Mean: 1848.96
             Std. dev.: 698.365

           Percentiles:     10%       25%       50%       75%       90%
                           1114      1364      1714      2199      2754

. use "\\smb-isl01.fsu.edu\citrix\shsu\Documents\2024_06_18_morenewvars_zipdums
> _drpfamily_mid90_Tbuyers_anon.dta"

. codebook sale_2020sa LANDSQUAREFOOTAGE UNIVERSALBUILDINGSQUAREFEET

-------------------------------------------------------------------------------
sale_2020sa                                                      (unlabeled)
-------------------------------------------------------------------------------

                  Type: Numeric (float)

                 Range: [41074.992,1298431.9]        Units: .001
         Unique values: 40,677                    Missing .: 0/86,565

                  Mean:  289968
             Std. dev.:  204855

           Percentiles:     10%       25%       50%       75%       90%
                         95348.9    150000    241441    361748    533698

-------------------------------------------------------------------------------
LANDSQUAREFOOTAGE                                          LAND SQUARE FOOTAGE
-------------------------------------------------------------------------------

                  Type: Numeric (long)

                 Range: [1,435600]                   Units: 1
         Unique values: 10,555                    Missing .: 0/86,565

                  Mean: 8618.55
             Std. dev.: 10945.5

           Percentiles:     10%       25%       50%       75%       90%
                           4320      5450      7500      8667     11900
```

UNIVERSALBUILDINGSQUAREFEET — **UNIVERSAL BUILDING SQUARE FEET**

Type: Numeric (**int**)

Range: [**0,9561**] — Units: **1**
Unique values: **3,853** — Missing .: **0/86,565**

Mean: **1687.93**
Std. dev.: **685.662**

Percentiles:	10%	25%	50%	75%	90%
	994	**1218**	**1547**	**2010**	**2572**

```
. use "\\smb-isl01.fsu.edu\citrix\shsu\Documents\2024_06_18_morenewvars_zipdums
> _drpfamily_mid90_Sbuyers_anon.dta"

. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 percfld2024
```

Source	SS	df	MS		
Model	**3.8086e+15**	**20**	**1.9043e+14**	Number of obs	= **119,226**
Residual	**2.3596e+15**	**119,205**	**1.9794e+10**	F(20, 119205)	= **9620.31**
				Prob > F	= **0.0000**
				R-squared	= **0.6175**
				Adj R-squared	= **0.6174**
Total	**6.1682e+15**	**119,225**	**5.1735e+10**	Root MSE	= **1.4e+05**

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	**.8223516**	**.0455918**	**18.04**	**0.000**	**.7329924**	**.9117108**
max_yrblt_e~t	**-12.47652**	**17.06101**	**-0.73**	**0.465**	**-45.91582**	**20.96278**
TOTALBATHRO~S	**19164.66**	**817.594**	**23.44**	**0.000**	**17562.19**	**20767.14**
UNIVERSALBU~T	**114.5717**	**.8615046**	**132.99**	**0.000**	**112.8832**	**116.2602**
percapinc	**9.39647**	**.0352017**	**266.93**	**0.000**	**9.327476**	**9.465465**
nicegarage	**807.5329**	**1003.852**	**0.80**	**0.421**	**-1160.001**	**2775.067**
nicepool	**64307.54**	**1063.483**	**60.47**	**0.000**	**62223.13**	**66391.95**
locationinf~m	**122884.3**	**3814.68**	**32.21**	**0.000**	**115407.6**	**130361**
dum2009	**-17482.12**	**2261.712**	**-7.73**	**0.000**	**-21915.04**	**-13049.2**
dum2010	**-58912.3**	**1954.977**	**-30.13**	**0.000**	**-62744.03**	**-55080.58**
dum2011	**-23046.36**	**2118.81**	**-10.88**	**0.000**	**-27199.19**	**-18893.53**
dum2012	**-27063.47**	**2039.341**	**-13.27**	**0.000**	**-31060.54**	**-23066.39**
dum2013	**-15531.39**	**1941.218**	**-8.00**	**0.000**	**-19336.15**	**-11726.64**
dum2014	**-9699.69**	**1914.35**	**-5.07**	**0.000**	**-13451.78**	**-5947.595**
dum2015	**4508.559**	**1862.04**	**2.42**	**0.015**	**858.9906**	**8158.128**
dum2016	**4572.568**	**1832.415**	**2.50**	**0.013**	**981.0639**	**8164.072**
dum2017	**11043.52**	**1835.412**	**6.02**	**0.000**	**7446.138**	**14640.89**
dum2018	**5707.418**	**1832.375**	**3.11**	**0.002**	**2115.992**	**9298.845**
dum2019	**1761.248**	**1822.086**	**0.97**	**0.334**	**-1810.01**	**5332.507**
percfld2024	**-201.1136**	**14.73452**	**-13.65**	**0.000**	**-229.993**	**-172.2342**
_cons	**-103829.4**	**33551.24**	**-3.09**	**0.002**	**-169589.3**	**-38069.55**

```
. use "\\smb-isl01.fsu.edu\citrix\shsu\Documents\2024_06_18_morenewvars_zipdums
> _drpfamily_mid90_Tbuyers_anon.dta"

. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 percfld2024
```

Source	SS	df	MS		
Model	2.0548e+15	20	1.0274e+14	Number of obs	= 86,555
Residual	1.5778e+15	86,534	1.8233e+10	F(20, 86534)	= 5634.92
				Prob > F	= 0.0000
Total	3.6326e+15	86,554	4.1969e+10	R-squared	= 0.5657
				Adj R-squared	= 0.5656
				Root MSE	= 1.4e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.6956202	.0433444	16.05	0.000	.6106656	.7805748
max_yrblt_e~t	-57.01964	8.794201	-6.48	0.000	-74.2562	-39.78308
TOTALBATHRO~S	25491.48	905.5865	28.15	0.000	23716.54	27266.42
UNIVERSALBU~T	90.19768	.9893601	91.17	0.000	88.25854	92.13682
percapinc	8.579095	.0431173	198.97	0.000	8.494585	8.663604
nicegarage	22463.99	1222.216	18.38	0.000	20068.46	24859.52
nicepool	48236.95	1373.51	35.12	0.000	45544.88	50929.02
locationinf~m	169034.9	4707.135	35.91	0.000	159808.9	178260.8
dum2009	-58185.81	3269.4	-17.80	0.000	-64593.81	-51777.82
dum2010	-57393.41	2854.044	-20.11	0.000	-62987.31	-51799.51
dum2011	-47485.5	2872.928	-16.53	0.000	-53116.41	-41854.59
dum2012	-50438.52	2664.146	-18.93	0.000	-55660.23	-45216.82
dum2013	-46106.14	2544.262	-18.12	0.000	-51092.88	-41119.41
dum2014	-40302.97	2545.723	-15.83	0.000	-45292.56	-35313.37
dum2015	-23348.19	2595.515	-9.00	0.000	-28435.37	-18261
dum2016	-17081.67	2701.685	-6.32	0.000	-22376.95	-11786.39
dum2017	-7620.931	2809.942	-2.71	0.007	-13128.39	-2113.47
dum2018	-1643.763	2815.798	-0.58	0.559	-7162.703	3875.177
dum2019	-11904.28	2858.534	-4.16	0.000	-17506.99	-6301.581
percfld2024	-379.2461	17.54859	-21.61	0.000	-413.6412	-344.851
_cons	3629.741	17302.22	0.21	0.834	-30282.46	37541.94

```
. use "\\smb-isl01.fsu.edu\citrix\shsu\Documents\2024_06_18_morenewvars_zipdums
> _drpfamily_mid90_Sbuyers_anon.dta"

. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 extsevdum_commrsk2024
```

Source	SS	df	MS		
Model	3.8157e+15	20	1.9079e+14	Number of obs	= 119,233
Residual	2.3525e+15	119,212	1.9734e+10	F(20, 119212)	= 9668.09
				Prob > F	= 0.0000
Total	6.1682e+15	119,232	5.1733e+10	R-squared	= 0.6186
				Adj R-squared	= 0.6185
				Root MSE	= 1.4e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.7255282	.0455466	15.93	0.000	.6362576	.8147987
max_yrblt_e~t	35.07082	17.19581	2.04	0.041	1.367305	68.77434
TOTALBATHRO~S	19929.76	816.9004	24.40	0.000	18328.64	21530.87
UNIVERSALBU~T	115.2578	.8598412	134.05	0.000	113.5726	116.9431
percapinc	9.495588	.0350661	270.79	0.000	9.426859	9.564317
nicegarage	2808.565	1004.304	2.80	0.005	840.1453	4776.984
nicepool	64113.5	1061.857	60.38	0.000	62032.28	66194.72
locationinf~m	126001.1	3812.105	33.05	0.000	118529.5	133472.8
dum2009	-16500.55	2258.657	-7.31	0.000	-20927.48	-12073.62
dum2010	-57299.95	1953.324	-29.33	0.000	-61128.43	-53471.46
dum2011	-21457.46	2116.809	-10.14	0.000	-25606.38	-17308.55
dum2012	-25733.47	2036.809	-12.63	0.000	-29725.58	-21741.35
dum2013	-15468.37	1938.168	-7.98	0.000	-19267.14	-11669.59
dum2014	-9573.982	1911.347	-5.01	0.000	-13320.19	-5827.772
dum2015	4764.985	1859.119	2.56	0.010	1121.141	8408.828
dum2016	4935.693	1829.592	2.70	0.007	1349.722	8521.664
dum2017	11211.69	1832.534	6.12	0.000	7619.952	14803.43
dum2018	5600.986	1829.378	3.06	0.002	2015.435	9186.538
dum2019	1702.304	1819.138	0.94	0.349	-1863.178	5267.786
extsevdum_c~4	-21626.98	919.5629	-23.52	0.000	-23429.3	-19824.65
_cons	-210975.7	33840.71	-6.23	0.000	-277302.9	-144648.4

```
. use "\\smb-isl01.fsu.edu\citrix\shsu\Documents\2024_06_18_morenewvars_zipdums
> _drpfamily_mid90_Tbuyers_anon.dta"

. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 extsevdum_commrsk2024
```

Source	SS	df	MS		
Model	2.0534e+15	20	1.0267e+14	Number of obs	= 86,565
Residual	1.5793e+15	86,544	1.8249e+10	F(20, 86544)	= 5626.04
				Prob > F	= 0.0000
Total	3.6327e+15	86,564	4.1966e+10	R-squared	= 0.5652
				Adj R-squared	= 0.5651
				Root MSE	= 1.4e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.6143951	.0434136	14.15	0.000	.5293049	.6994853
max_yrblt_e~t	-46.68065	8.826677	-5.29	0.000	-63.98086	-29.38044
TOTALBATHRO~S	26213.08	907.8135	28.87	0.000	24433.77	27992.38
UNIVERSALBU~T	91.24199	.9887477	92.28	0.000	89.30406	93.17993
percapinc	8.789483	.043467	202.21	0.000	8.704288	8.874678
nicegarage	25180.87	1228.55	20.50	0.000	22772.92	27588.81
nicepool	47763.52	1374.526	34.75	0.000	45069.46	50457.58
locationinf~m	169371.2	4712.536	35.94	0.000	160134.7	178607.7
dum2009	-57380.02	3270.017	-17.55	0.000	-63789.22	-50970.81
dum2010	-55787.64	2855.892	-19.53	0.000	-61385.16	-50190.11
dum2011	-45999.95	2874.463	-16.00	0.000	-51633.88	-40366.03
dum2012	-48858.74	2665.933	-18.33	0.000	-54083.94	-43633.53
dum2013	-45469.14	2544.332	-17.87	0.000	-50456.01	-40482.27
dum2014	-39752.97	2545.698	-15.62	0.000	-44742.51	-34763.42
dum2015	-22922.45	2595.379	-8.83	0.000	-28009.37	-17835.53
dum2016	-16600.35	2701.643	-6.14	0.000	-21895.55	-11305.15
dum2017	-7664.858	2809.921	-2.73	0.006	-13172.28	-2157.437
dum2018	-1356.191	2815.898	-0.48	0.630	-6875.328	4162.945
dum2019	-11660.85	2858.335	-4.08	0.000	-17263.16	-6058.537
extsevdum_c~4	-21854.52	1107.448	-19.73	0.000	-24025.11	-19683.93
_cons	-46304.17	17352.47	-2.67	0.008	-80314.86	-12293.49

```
. use "\\smb-isl01.fsu.edu\citrix\shsu\Documents\2024_06_18_morenewvars_zipdums
> _drpfamily_mid90_Sbuyers_anon.dta"

. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 minmoddum_commrsk2024
```

Source	SS	df	MS		
Model	3.8063e+15	20	1.9032e+14	Number of obs	119,233
Residual	2.3619e+15	119,212	1.9813e+10	F(20, 119212)	9605.88
Total	6.1682e+15	119,232	5.1733e+10	Prob > F	0.0000
				R-squared	0.6171
				Adj R-squared	0.6170
				Root MSE	1.4e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.7968528	.0455586	17.49	0.000	.7075586	.886147
max_yrblt_e~t	-14.07282	17.08233	-0.82	0.410	-47.55392	19.40828
TOTALBATHRO~S	19261.91	817.9591	23.55	0.000	17658.72	20865.1
UNIVERSALBU~T	114.9871	.8614679	133.48	0.000	113.2986	116.6755
percapinc	9.520618	.0362168	262.88	0.000	9.449633	9.591602
nicegarage	1225.513	1003.912	1.22	0.222	-742.1374	3193.163
nicepool	64362.53	1063.916	60.50	0.000	62277.28	66447.79
locationinf~m	122052.6	3816.178	31.98	0.000	114573	129532.3
dum2009	-17466.35	2262.732	-7.72	0.000	-21901.27	-13031.44
dum2010	-58866.76	1955.909	-30.10	0.000	-62700.31	-55033.21
dum2011	-23063.29	2119.77	-10.88	0.000	-27218.01	-18908.58
dum2012	-26867.62	2040.235	-13.17	0.000	-30866.44	-22868.79
dum2013	-15511.53	1942.038	-7.99	0.000	-19317.89	-11705.17
dum2014	-9652.352	1915.162	-5.04	0.000	-13406.04	-5898.666
dum2015	4622.356	1862.818	2.48	0.013	971.2615	8273.45
dum2016	4670.201	1833.21	2.55	0.011	1077.14	8263.263
dum2017	11112.96	1836.193	6.05	0.000	7514.047	14711.86
dum2018	5735.282	1833.02	3.13	0.002	2142.593	9327.971
dum2019	1748.393	1822.774	0.96	0.337	-1824.214	5321
minmoddum_c~4	7431.917	849.9426	8.74	0.000	5766.043	9097.791
_cons	-122503.3	33682.96	-3.64	0.000	-188521.3	-56485.21

```
. use "\\smb-isl01.fsu.edu\citrix\shsu\Documents\2024_06_18_morenewvars_zipdums
> _drpfamily_mid90_Tbuyers_anon.dta"

. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 minmoddum_commrsk2024
```

Source	SS	df	MS		
Model	2.0505e+15	20	1.0252e+14	Number of obs	86,565
Residual	1.5822e+15	86,544	1.8282e+10	F(20, 86544)	5607.92
Total	3.6327e+15	86,564	4.1966e+10	Prob > F	0.0000
				R-squared	0.5645
				Adj R-squared	0.5644
				Root MSE	1.4e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.6689398	.0433718	15.42	0.000	.5839315	.7539481
max_yrblt_e~t	-57.82142	8.806671	-6.57	0.000	-75.08242	-40.56042
TOTALBATHRO~S	25458.46	907.0108	28.07	0.000	23680.73	27236.19
UNIVERSALBU~T	91.21303	.9896462	92.17	0.000	89.27333	93.15272
percapinc	8.861071	.0449993	196.92	0.000	8.772873	8.94927
nicegarage	23406.24	1224.388	19.12	0.000	21006.45	25806.03
nicepool	47980.32	1375.699	34.88	0.000	45283.96	50676.68
locationinf~m	165626.7	4708.22	35.18	0.000	156398.7	174854.8
dum2009	-57964.86	3272.785	-17.71	0.000	-64379.49	-51550.23
dum2010	-57173.43	2856.933	-20.01	0.000	-62772.99	-51573.86
dum2011	-47225.06	2875.84	-16.42	0.000	-52861.69	-41588.44
dum2012	-50135.65	2666.82	-18.80	0.000	-55362.6	-44908.71
dum2013	-46037.69	2546.427	-18.08	0.000	-51028.67	-41046.72
dum2014	-40232.65	2547.879	-15.79	0.000	-45226.47	-35238.83
dum2015	-23180.69	2597.721	-8.92	0.000	-28272.2	-18089.18
dum2016	-16748.06	2704.096	-6.19	0.000	-22048.06	-11448.05
dum2017	-7595.076	2812.483	-2.70	0.007	-13107.52	-2082.634
dum2018	-1638.53	2818.436	-0.58	0.561	-7162.64	3885.581
dum2019	-11842.39	2860.95	-4.14	0.000	-17449.83	-6234.953
minmoddum_c~4	15011.29	987.2864	15.20	0.000	13076.22	16946.36
_cons	-38511.5	17363.12	-2.22	0.027	-72543.06	-4479.943

```
. use "\\smb-isl01.fsu.edu\citrix\shsu\Documents\2024_06_18_morenewvars_zipdums
> _drpfamily_mid90_Tbuyers_anon.dta"

. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 percfld2024
```

Source	SS	df	MS		
Model	2.0548e+15	20	1.0274e+14	Number of obs	= 86,555
Residual	1.5778e+15	86,534	1.8233e+10	F(20, 86534)	= 5634.92
				Prob > F	= 0.0000
Total	3.6326e+15	86,554	4.1969e+10	R-squared	= 0.5657
				Adj R-squared	= 0.5656
				Root MSE	= 1.4e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.6956202	.0433444	16.05	0.000	.6106656	.7805748
max_yrblt_e~t	-57.01964	8.794201	-6.48	0.000	-74.2562	-39.78308
TOTALBATHRO~S	25491.48	905.5865	28.15	0.000	23716.54	27266.42
UNIVERSALBU~T	90.19768	.9893601	91.17	0.000	88.25854	92.13682
percapinc	8.579095	.0431173	198.97	0.000	8.494585	8.663604
nicegarage	22463.99	1222.216	18.38	0.000	20068.46	24859.52
nicepool	48236.95	1373.51	35.12	0.000	45544.88	50929.02
locationinf~m	169034.9	4707.135	35.91	0.000	159808.9	178260.8
dum2009	-58185.81	3269.4	-17.80	0.000	-64593.81	-51777.82
dum2010	-57393.41	2854.044	-20.11	0.000	-62987.31	-51799.51
dum2011	-47485.5	2872.928	-16.53	0.000	-53116.41	-41854.59
dum2012	-50438.52	2664.146	-18.93	0.000	-55660.23	-45216.82
dum2013	-46106.14	2544.262	-18.12	0.000	-51092.88	-41119.41
dum2014	-40302.97	2545.723	-15.83	0.000	-45292.56	-35313.37
dum2015	-23348.19	2595.515	-9.00	0.000	-28435.37	-18261
dum2016	-17081.67	2701.685	-6.32	0.000	-22376.95	-11786.39
dum2017	-7620.931	2809.942	-2.71	0.007	-13128.39	-2113.47
dum2018	-1643.763	2815.798	-0.58	0.559	-7162.703	3875.177
dum2019	-11904.28	2858.534	-4.16	0.000	-17506.99	-6301.581
percfld2024	-379.2461	17.54859	-21.61	0.000	-413.6412	-344.851
_cons	3629.741	17302.22	0.21	0.834	-30282.46	37541.94

```
. keep if buyerzip < 33010 | buyerzip > 33196
(62,855 observations deleted)

. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 percfld2024
```

Source	SS	df	MS		
				Number of obs	= 23,710
				F(20, 23689)	= 1283.66
Model	4.2408e+14	20	2.1204e+13	Prob > F	= 0.0000
Residual	3.9130e+14	23,689	1.6518e+10	R-squared	= 0.5201
				Adj R-squared	= 0.5197
Total	8.1538e+14	23,709	3.4391e+10	Root MSE	= 1.3e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.1490128	.0696653	2.14	0.032	.0124643	.2855612
max_yrblt_e~t	10.66769	27.21301	0.39	0.695	-42.67156	64.00693
TOTALBATHRO~S	26773.02	1677.658	15.96	0.000	23484.7	30061.33
UNIVERSALBU~T	76.04456	1.745421	43.57	0.000	72.62342	79.4657
percapinc	7.887613	.0859476	91.77	0.000	7.71915	8.056075
nicegarage	20777.76	2279.657	9.11	0.000	16309.49	25246.04
nicepool	47996.47	2467.154	19.45	0.000	43160.69	52832.25
locationinf~m	156209.2	8934.503	17.48	0.000	138697	173721.4
dum2009	-31076.94	7131.324	-4.36	0.000	-45054.79	-17099.09
dum2010	-55521.9	6080.499	-9.13	0.000	-67440.07	-43603.73
dum2011	-36691.57	6260.091	-5.86	0.000	-48961.75	-24421.39
dum2012	-42238.95	6002.306	-7.04	0.000	-54003.85	-30474.04
dum2013	-40415.87	5785.845	-6.99	0.000	-51756.49	-29075.24
dum2014	-35489.77	5784.076	-6.14	0.000	-46826.93	-24152.61
dum2015	-27578.38	5970.087	-4.62	0.000	-39280.13	-15876.62
dum2016	-16514.9	6316.152	-2.61	0.009	-28894.96	-4134.839
dum2017	6089.038	6668.924	0.91	0.361	-6982.481	19160.56
dum2018	13934.03	6610.042	2.11	0.035	977.9286	26890.14
dum2019	-12104.37	6672.148	-1.81	0.070	-25182.21	973.4699
percfld2024	-360.7038	31.69399	-11.38	0.000	-422.8261	-298.5816
_cons	-110622.5	53232.26	-2.08	0.038	-214961.1	-6283.842

```
. drop if buyermailingstate == "FL"
(9,381 observations deleted)

. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 percfld2024
```

Source	SS	df	MS		
				Number of obs	= 14,329
				F(20, 14308)	= 712.86
Model	2.6155e+14	20	1.3078e+13	Prob > F	= 0.0000
Residual	2.6249e+14	14,308	1.8346e+10	R-squared	= 0.4991
				Adj R-squared	= 0.4984
Total	5.2404e+14	14,328	3.6575e+10	Root MSE	= 1.4e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.0675046	.0923005	0.73	0.465	-.1134164	.2484255
max_yrblt_e~t	-5.700574	65.93208	-0.09	0.931	-134.936	123.5349
TOTALBATHRO~S	29817.69	2357.62	12.65	0.000	25196.45	34438.93
UNIVERSALBU~T	76.22277	2.35976	32.30	0.000	71.59733	80.84821
percapinc	7.80286	.1151274	67.78	0.000	7.577195	8.028525
nicegarage	10500.1	3174.773	3.31	0.001	4277.133	16723.07
nicepool	53817.29	3242.765	16.60	0.000	47461.05	60173.52
locationinf~m	172450.5	11610.5	14.85	0.000	149692.4	195208.5
dum2009	-40759.25	10049.95	-4.06	0.000	-60458.46	-21060.04
dum2010	-72341.77	9082.933	-7.96	0.000	-90145.5	-54538.04
dum2011	-55745.14	9147.287	-6.09	0.000	-73675.01	-37815.26
dum2012	-61389.12	8852.224	-6.93	0.000	-78740.63	-44037.61
dum2013	-56019.21	8619.527	-6.50	0.000	-72914.6	-39123.82
dum2014	-60669.42	8614.299	-7.04	0.000	-77554.56	-43784.27
dum2015	-44737.99	8919.428	-5.02	0.000	-62221.23	-27254.75
dum2016	-29653.56	9434.986	-3.14	0.002	-48147.36	-11159.76
dum2017	-1440.535	9869.258	-0.15	0.884	-20785.56	17904.49
dum2018	7036.414	9783.357	0.72	0.472	-12140.23	26213.06
dum2019	-28799.16	9802.651	-2.94	0.003	-48013.63	-9584.693
percfld2024	-287.8337	42.15007	-6.83	0.000	-370.4534	-205.2141
_cons	-61125.59	128731.9	-0.47	0.635	-313456.8	191205.6

```
. use "\\smb-isl01.fsu.edu\citrix\shsu\Documents\2024_06_18_morenewvars_zipdums
> _drpfamily_mid90_Tbuyers_anon.dta", clear

. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 minmoddum_commrsk2024
```

Source	SS	df	MS		
Model	2.0505e+15	20	1.0252e+14	Number of obs	= 86,565
Residual	1.5822e+15	86,544	1.8282e+10	F(20, 86544)	= 5607.92
				Prob > F	= 0.0000
Total	3.6327e+15	86,564	4.1966e+10	R-squared	= 0.5645
				Adj R-squared	= 0.5644
				Root MSE	= 1.4e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.6689398	.0433718	15.42	0.000	.5839315	.7539481
max_yrblt_e~t	-57.82142	8.806671	-6.57	0.000	-75.08242	-40.56042
TOTALBATHRO~S	25458.46	907.0108	28.07	0.000	23680.73	27236.19
UNIVERSALBU~T	91.21303	.9896462	92.17	0.000	89.27333	93.15272
percapinc	8.861071	.0449993	196.92	0.000	8.772873	8.94927
nicegarage	23406.24	1224.388	19.12	0.000	21006.45	25806.03
nicepool	47980.32	1375.699	34.88	0.000	45283.96	50676.68
locationinf~m	165626.7	4708.22	35.18	0.000	156398.7	174854.8
dum2009	-57964.86	3272.785	-17.71	0.000	-64379.49	-51550.23
dum2010	-57173.43	2856.933	-20.01	0.000	-62772.99	-51573.86
dum2011	-47225.06	2875.84	-16.42	0.000	-52861.69	-41588.44
dum2012	-50135.65	2666.82	-18.80	0.000	-55362.6	-44908.71
dum2013	-46037.69	2546.427	-18.08	0.000	-51028.67	-41046.72
dum2014	-40232.65	2547.879	-15.79	0.000	-45226.47	-35238.83
dum2015	-23180.69	2597.721	-8.92	0.000	-28272.2	-18089.18
dum2016	-16748.06	2704.096	-6.19	0.000	-22048.06	-11448.05
dum2017	-7595.076	2812.483	-2.70	0.007	-13107.52	-2082.634
dum2018	-1638.53	2818.436	-0.58	0.561	-7162.64	3885.581
dum2019	-11842.39	2860.95	-4.14	0.000	-17449.83	-6234.953
minmoddum_c~4	15011.29	987.2864	15.20	0.000	13076.22	16946.36
_cons	-38511.5	17363.12	-2.22	0.027	-72543.06	-4479.943

```
. keep if buyerzip < 33010 | buyerzip > 33196
(62,855 observations deleted)

. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 percfld2024
```

Source	SS	df	MS		
Model	4.2408e+14	20	2.1204e+13	Number of obs	= 23,710
Residual	3.9130e+14	23,689	1.6518e+10	F(20, 23689)	= 1283.66
Total	8.1538e+14	23,709	3.4391e+10	Prob > F	= 0.0000
				R-squared	= 0.5201
				Adj R-squared	= 0.5197
				Root MSE	= 1.3e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.1490128	.0696653	2.14	0.032	.0124643	.2855612
max_yrblt_e~t	10.66769	27.21301	0.39	0.695	-42.67156	64.00693
TOTALBATHRO~S	26773.02	1677.658	15.96	0.000	23484.7	30061.33
UNIVERSALBU~T	76.04456	1.745421	43.57	0.000	72.62342	79.4657
percapinc	7.887613	.0859476	91.77	0.000	7.71915	8.056075
nicegarage	20777.76	2279.657	9.11	0.000	16309.49	25246.04
nicepool	47996.47	2467.154	19.45	0.000	43160.69	52832.25
locationinf~m	156209.2	8934.503	17.48	0.000	138697	173721.4
dum2009	-31076.94	7131.324	-4.36	0.000	-45054.79	-17099.09
dum2010	-55521.9	6080.499	-9.13	0.000	-67440.07	-43603.73
dum2011	-36691.57	6260.091	-5.86	0.000	-48961.75	-24421.39
dum2012	-42238.95	6002.306	-7.04	0.000	-54003.85	-30474.04
dum2013	-40415.87	5785.845	-6.99	0.000	-51756.49	-29075.24
dum2014	-35489.77	5784.076	-6.14	0.000	-46826.93	-24152.61
dum2015	-27578.38	5970.087	-4.62	0.000	-39280.13	-15876.62
dum2016	-16514.9	6316.152	-2.61	0.009	-28894.96	-4134.839
dum2017	6089.038	6668.924	0.91	0.361	-6982.481	19160.56
dum2018	13934.03	6610.042	2.11	0.035	977.9286	26890.14
dum2019	-12104.37	6672.148	-1.81	0.070	-25182.21	973.4699
percfld2024	-360.7038	31.69399	-11.38	0.000	-422.8261	-298.5816
_cons	-110622.5	53232.26	-2.08	0.038	-214961.1	-6283.842

```
. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 minmoddum_commrsk2024
```

Source	SS	df	MS		
Model	4.2365e+14	20	2.1182e+13	Number of obs	= 23,710
Residual	3.9173e+14	23,689	1.6536e+10	F(20, 23689)	= 1280.95
Total	8.1538e+14	23,709	3.4391e+10	Prob > F	= 0.0000
				R-squared	= 0.5196
				Adj R-squared	= 0.5192
				Root MSE	= 1.3e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.1220519	.0696879	1.75	0.080	-.0145409	.2586447
max_yrblt_e~t	22.03172	27.28618	0.81	0.419	-31.45094	75.51438
TOTALBATHRO~S	26830.74	1678.847	15.98	0.000	23540.09	30121.39
UNIVERSALBU~T	76.83669	1.745333	44.02	0.000	73.41572	80.25765
percapinc	8.240049	.0886206	92.98	0.000	8.066347	8.413751
nicegarage	21924.26	2283.157	9.60	0.000	17449.13	26399.4
nicepool	47274.8	2469.026	19.15	0.000	42435.35	52114.25
locationinf~m	153754	8929.516	17.22	0.000	136251.6	171256.5
dum2009	-30091.73	7134.623	-4.22	0.000	-44076.05	-16107.41
dum2010	-54265.78	6084.45	-8.92	0.000	-66191.69	-42339.86
dum2011	-35493.19	6264.127	-5.67	0.000	-47771.28	-23215.1

dum2012	-41113.6	6006.428	-6.84	0.000	-52886.58	-29340.61
dum2013	-39706.95	5788.922	-6.86	0.000	-51053.6	-28360.29
dum2014	-34669.98	5786.611	-5.99	0.000	-46012.11	-23327.85
dum2015	-26852.91	5972.888	-4.50	0.000	-38560.15	-15145.66
dum2016	-15730.43	6319.007	-2.49	0.013	-28116.09	-3344.77
dum2017	6865.904	6672.234	1.03	0.303	-6212.102	19943.91
dum2018	14200.85	6613.686	2.15	0.032	1237.601	27164.1
dum2019	-11560.01	6675.521	-1.73	0.083	-24644.46	1524.441
minmoddum_c~4	18223.78	1792.439	10.17	0.000	14710.48	21737.07
_cons	-180100.9	53546.89	-3.36	0.001	-285056.3	-75145.58

```
. drop if buyermailingstate == "FL"
(9,381 observations deleted)

. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 minmoddum_commrsk2024
```

Source	SS	df	MS		
Model	2.6215e+14	20	1.3107e+13	Number of obs	= 14,329
Residual	2.6190e+14	14,308	1.8304e+10	F(20, 14308)	= 716.08
Total	5.2404e+14	14,328	3.6575e+10	Prob > F	= 0.0000
				R-squared	= 0.5002
				Adj R-squared	= 0.4995
				Root MSE	= 1.4e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.0434762	.0921616	0.47	0.637	-.1371725	.224125
max_yrblt_e~t	56.8871	66.54749	0.85	0.393	-73.55461	187.3288
TOTALBATHRO~S	29574.92	2354.842	12.56	0.000	24959.12	34190.72
UNIVERSALBU~T	76.60711	2.355206	32.53	0.000	71.9906	81.22362
percapinc	8.169795	.1181463	69.15	0.000	7.938213	8.401377
nicegarage	11150.31	3171.575	3.52	0.000	4933.615	17367.01
nicepool	53091.69	3240.557	16.38	0.000	46739.78	59443.6
locationinf~m	173072.4	11593.16	14.93	0.000	150348.3	195796.5
dum2009	-39670.16	10036.21	-3.95	0.000	-59342.43	-19997.9
dum2010	-71033.55	9070.788	-7.83	0.000	-88813.47	-53253.63
dum2011	-54199.38	9134.428	-5.93	0.000	-72104.04	-36294.72
dum2012	-59635.47	8841.049	-6.75	0.000	-76965.08	-42305.87
dum2013	-54965.54	8607.434	-6.39	0.000	-71837.22	-38093.85
dum2014	-59486.24	8602.325	-6.92	0.000	-76347.92	-42624.57
dum2015	-43759.66	8906.931	-4.91	0.000	-61218.4	-26300.92
dum2016	-28409.87	9420.704	-3.02	0.003	-46875.67	-9944.066
dum2017	-510.4473	9855.929	-0.05	0.959	-19829.35	18808.45
dum2018	7410.158	9771.631	0.76	0.448	-11743.51	26563.82
dum2019	-28296.06	9789.645	-2.89	0.004	-47485.03	-9107.081
minmoddum_c~4	21407.97	2408.509	8.89	0.000	16686.98	26128.96
_cons	-227842	130523.9	-1.75	0.081	-483685.8	28001.72

```
. use "\\smb-isl01.fsu.edu\citrix\shsu\Documents\2024_06_18_morenewvars_zipdums
> _drpfamily_mid90_anon.dta", clear
```

```
. keep if bo5b == 1
(90,098 observations deleted)

. codebook sale_2020sa LANDSQUAREFOOTAGE UNIVERSALBUILDINGSQUAREFEET
```

---

sale_2020sa **(unlabeled)**

```
                Type: Numeric (float)

               Range: [41096.711,1298431.9]         Units: .001
      Unique values: 38,555                     Missing .: 0/118,373

                Mean: 404243
           Std. dev.: 226824

         Percentiles:    10%       25%       50%       75%       90%
                      173757    257668    355204    485507    712013
```

LANDSQUAREFOOTAGE **LAND SQUARE FOOTAGE**

```
                Type: Numeric (long)

               Range: [1,450193]                    Units: 1
      Unique values: 13,126                     Missing .: 0/118,373

                Mean: 8964.45
           Std. dev.:  9065.6

         Percentiles:     10%       25%       50%       75%       90%
                         4401      5550      7500      9375     15000
```

UNIVERSALBUILDINGSQUAREFEET **UNIVERSAL BUILDING SQUARE FEET**

```
                Type: Numeric (int)

               Range: [100,8480]                    Units: 1
      Unique values: 4,093                      Missing .: 0/118,373

                Mean: 1846.48
           Std. dev.: 692.651

         Percentiles:     10%       25%       50%       75%       90%
                         1118      1364      1711      2193      2751

. use "\\smb-isl01.fsu.edu\citrix\shsu\Documents\2024_06_18_morenewvars_zipdums
> _drpfamily_mid90_anon.dta", clear

. keep if bo5a == 1
(201,814 observations deleted)
```

```
. codebook sale_2020sa LANDSQUAREFOOTAGE UNIVERSALBUILDINGSQUAREFEET

-------------------------------------------------------------------------------
sale_2020sa                                                       (unlabeled)
-------------------------------------------------------------------------------

                  Type: Numeric (float)

                 Range: [41073.082,1293541.6]         Units: .001
         Unique values: 5,567                     Missing .: 0/6,657

                  Mean:  308299
             Std. dev.:  227705

           Percentiles:     10%       25%       50%       75%       90%
                        87674.1    144978    255189    388130    599893

-------------------------------------------------------------------------------
LANDSQUAREFOOTAGE                                   LAND SQUARE FOOTAGE
-------------------------------------------------------------------------------

                  Type: Numeric (long)

                 Range: [1,367211]                    Units: 1
         Unique values: 2,401                     Missing .: 0/6,657

                  Mean: 9195.78
             Std. dev.: 12887.7

           Percentiles:     10%       25%       50%       75%       90%
                           4250      5500      7500      9000     13000

-------------------------------------------------------------------------------
UNIVERSALBUILDINGSQUAREFEET                   UNIVERSAL BUILDING SQUARE FEET
-------------------------------------------------------------------------------

                  Type: Numeric (int)

                 Range: [0,13570]                     Units: 1
         Unique values: 2,132                     Missing .: 0/6,657

                  Mean: 1723.42
             Std. dev.:  729.49

           Percentiles:     10%       25%       50%       75%       90%
                           1008      1223      1574      2056      2626

. use "\\smb-isl01.fsu.edu\citrix\shsu\Documents\2024_06_18_morenewvars_zipdums
> _drpfamily_mid90_anon.dta", clear

. keep if bo5b == 1
(90,098 observations deleted)

. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 percfld2024

      Source |       SS           df       MS      Number of obs   =   118,365
-------------+----------------------------------   F(20, 118344)   =   9418.88
       Model |  3.7402e+15         20  1.8701e+14   Prob > F        =    0.0000
    Residual |  2.3497e+15    118,344  1.9855e+10   R-squared       =    0.6142
-------------+----------------------------------   Adj R-squared   =    0.6141
       Total |  6.0900e+15    118,364  5.1451e+10   Root MSE        =    1.4e+05
```

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.9279789	.0478026	19.41	0.000	.8342866	1.021671
max_yrblt_e~t	95.63072	23.2404	4.11	0.000	50.07991	141.1815
TOTALBATHRO~S	17035.14	833.4167	20.44	0.000	15401.66	18668.63
UNIVERSALBU~T	115.4993	.8782544	131.51	0.000	113.7779	117.2206
percapinc	9.455399	.0358802	263.53	0.000	9.385075	9.525724
nicegarage	1694.858	1021.892	1.66	0.097	-308.033	3697.749
nicepool	62910.75	1065.972	59.02	0.000	60821.46	65000.04
locationinf~m	118522.3	3784.97	31.31	0.000	111103.8	125940.8
dum2009	-18240.8	2286.355	-7.98	0.000	-22722.02	-13759.58
dum2010	-46030.29	2020.565	-22.78	0.000	-49990.56	-42070.01
dum2011	-21946.41	2131.167	-10.30	0.000	-26123.47	-17769.36
dum2012	-30602.87	2014.623	-15.19	0.000	-34551.5	-26654.24
dum2013	-17865.03	1946.535	-9.18	0.000	-21680.21	-14049.86
dum2014	-7779.027	1938.997	-4.01	0.000	-11579.43	-3978.623
dum2015	4326.578	1892.315	2.29	0.022	617.6704	8035.486
dum2016	3757.818	1887.017	1.99	0.046	59.29463	7456.342
dum2017	11540.35	1860.795	6.20	0.000	7893.222	15187.48
dum2018	6052.462	1858.361	3.26	0.001	2410.103	9694.82
dum2019	1964.837	1833.077	1.07	0.284	-1627.964	5557.638
percfld2024	-201.4635	14.79889	-13.61	0.000	-230.4691	-172.4579
_cons	-322964.1	45713.73	-7.06	0.000	-412562.3	-233366

```
. use "\\smb-isl01.fsu.edu\citrix\shsu\Documents\2024_06_18_morenewvars_zipdums
> _drpfamily_mid90_anon.dta", clear

. keep if bo5a == 1
(201,814 observations deleted)

. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 percfld2024
```

Source	SS	df	MS		
				Number of obs	= 6,656
				F(20, 6635)	= 479.53
Model	2.0397e+14	20	1.0198e+13	Prob > F	= 0.0000
Residual	1.4111e+14	6,635	2.1267e+10	R-squared	= 0.5911
				Adj R-squared	= 0.5898
Total	3.4508e+14	6,655	5.1852e+10	Root MSE	= 1.5e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.218037	.1423916	1.53	0.126	-.0610963	.4971703
max_yrblt_e~t	55.10267	59.67606	0.92	0.356	-61.8816	172.0869
TOTALBATHRO~S	23771.73	3540.811	6.71	0.000	16830.6	30712.86
UNIVERSALBU~T	90.59421	3.594916	25.20	0.000	83.54702	97.6414
percapinc	9.152534	.1530414	59.80	0.000	8.852523	9.452544
nicegarage	27298.98	4921.407	5.55	0.000	17651.44	36946.52
nicepool	59961.92	5175.166	11.59	0.000	49816.93	70106.91
locationinf~m	196532	17975.55	10.93	0.000	161294.1	231769.8
dum2009	-48105.92	11397.8	-4.22	0.000	-70449.27	-25762.57
dum2010	-101518.7	8604.1	-11.80	0.000	-118385.5	-84651.93
dum2011	-66880.11	10112.81	-6.61	0.000	-86704.47	-47055.75
dum2012	-79448.59	10169.87	-7.81	0.000	-99384.8	-59512.38
dum2013	-84598.97	9338.24	-9.06	0.000	-102904.9	-66293.02
dum2014	-81234.36	8656.249	-9.38	0.000	-98203.39	-64265.33
dum2015	-53587.68	8887.264	-6.03	0.000	-71009.58	-36165.78
dum2016	-42414.92	9096.542	-4.66	0.000	-60247.07	-24582.78
dum2017	-33319.01	10140.06	-3.29	0.001	-53196.78	-13441.23
dum2018	-22494.72	10110.61	-2.22	0.026	-42314.77	-2674.67
dum2019	-32000.11	11435.51	-2.80	0.005	-54417.39	-9582.826
percfld2024	-388.4226	68.92538	-5.64	0.000	-523.5385	-253.3067

_cons	-195982.3	116417.8	-1.68	0.092	-424198.6	32233.97

```
. use "\\smb-isl01.fsu.edu\citrix\shsu\Documents\2024_06_18_morenewvars_zipdums
> _drpfamily_mid90_anon.dta", clear

. keep if bo5b == 1
(90,098 observations deleted)

. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 extsevdum_commrsk2024
```

Source	SS	df	MS		
Model	3.7477e+15	20	1.8738e+14	Number of obs	= 118,373
Residual	2.3425e+15	118,352	1.9792e+10	F(20, 118352)	= 9467.39
Total	6.0901e+15	118,372	5.1449e+10	Prob > F	= 0.0000
				R-squared	= 0.6154
				Adj R-squared	= 0.6153
				Root MSE	= 1.4e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.8333252	.0477033	17.47	0.000	.7398275	.9268229
max_yrblt_e~t	185.337	23.60138	7.85	0.000	139.0787	231.5953
TOTALBATHRO~S	17473.7	832.1405	21.00	0.000	15842.72	19104.68
UNIVERSALBU~T	116.0358	.8763003	132.42	0.000	114.3183	117.7533
percapinc	9.56833	.0358082	267.21	0.000	9.498146	9.638513
nicegarage	3467.315	1021.253	3.40	0.001	1465.675	5468.954
nicepool	62898.93	1064.244	59.10	0.000	60813.03	64984.83
locationinf~m	122204.1	3783.629	32.30	0.000	114788.3	129620
dum2009	-16837.94	2283.545	-7.37	0.000	-21313.65	-12362.23
dum2010	-44241.18	2018.76	-21.92	0.000	-48197.92	-40284.44
dum2011	-20200.34	2129.143	-9.49	0.000	-24373.43	-16027.25
dum2012	-28994.16	2012.334	-14.41	0.000	-32938.3	-25050.01
dum2013	-17474.21	1943.465	-8.99	0.000	-21283.37	-13665.05
dum2014	-7329.002	1935.962	-3.79	0.000	-11123.46	-3534.547
dum2015	4745.902	1889.297	2.51	0.012	1042.91	8448.893
dum2016	4156.94	1884.004	2.21	0.027	464.3225	7849.558
dum2017	11866.12	1857.83	6.39	0.000	8224.804	15507.44
dum2018	5987.766	1855.236	3.23	0.001	2351.532	9623.999
dum2019	1873.916	1830.001	1.02	0.306	-1712.856	5460.688
extsevdum_c~4	-22186.02	936.6097	-23.69	0.000	-24021.76	-20350.28
_cons	-513211.9	46458.17	-11.05	0.000	-604269.2	-422154.6

```
. use "\\smb-isl01.fsu.edu\citrix\shsu\Documents\2024_06_18_morenewvars_zipdums
> _drpfamily_mid90_anon.dta", clear

. keep if bo5a == 1
(201,814 observations deleted)

. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 extsevdum_commrsk2024
```

Source	SS	df	MS		
Model	2.0370e+14	20	1.0185e+13	Number of obs	= 6,657
Residual	1.4141e+14	6,636	2.1310e+10	F(20, 6636)	= 477.93
Total	3.4511e+14	6,656	5.1850e+10	Prob > F	= 0.0000
				R-squared	= 0.5902
				Adj R-squared	= 0.5890
				Root MSE	= 1.5e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.1591154	.1428391	1.11	0.265	-.1208952	.4391261
max_yrblt_e~t	73.20717	60.10274	1.22	0.223	-44.61354	191.0279
TOTALBATHRO~S	24384.01	3554.749	6.86	0.000	17415.56	31352.46
UNIVERSALBU~T	91.30588	3.594688	25.40	0.000	84.25913	98.35262
percapinc	9.324407	.1548237	60.23	0.000	9.020903	9.627911
nicegarage	28850.36	4937.217	5.84	0.000	19171.83	38528.9
nicepool	59420.07	5180.359	11.47	0.000	49264.9	69575.24
locationinf~m	195105.9	18001.51	10.84	0.000	159817.1	230394.7
dum2009	-48632.03	11403.52	-4.26	0.000	-70986.59	-26277.47
dum2010	-101051.6	8610.551	-11.74	0.000	-117931.1	-84172.2
dum2011	-65355.18	10128.33	-6.45	0.000	-85209.96	-45500.39
dum2012	-77714.26	10174.13	-7.64	0.000	-97658.82	-57769.7
dum2013	-84179.46	9340.031	-9.01	0.000	-102488.9	-65870
dum2014	-80607.48	8656.034	-9.31	0.000	-97576.09	-63638.87
dum2015	-53088.08	8887.801	-5.97	0.000	-70511.03	-35665.14
dum2016	-42283.27	9099.306	-4.65	0.000	-60120.84	-24445.71
dum2017	-33451.98	10144.48	-3.30	0.001	-53338.42	-13565.54
dum2018	-22879.41	10116.81	-2.26	0.024	-42711.61	-3047.209
dum2019	-32341.61	11442	-2.83	0.005	-54771.61	-9911.618
extsevdum_c~4	-18326.3	4321.581	-4.24	0.000	-26797.99	-9854.613
_cons	-260393.9	117324.9	-2.22	0.026	-490388.4	-30399.32

```
. use "\\smb-isl01.fsu.edu\citrix\shsu\Documents\2024_06_18_morenewvars_zipdums
> _drpfamily_mid90_anon.dta", clear

. keep if bo5b == 1
(90,098 observations deleted)

. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 minmoddum_commrsk2024
```

Source	SS	df	MS		
				Number of obs	= 118,373
				F(20, 118352)	= 9405.60
Model	3.7382e+15	20	1.8691e+14	Prob > F	= 0.0000
Residual	2.3519e+15	118,352	1.9872e+10	R-squared	= 0.6138
				Adj R-squared	= 0.6137
Total	6.0901e+15	118,372	5.1449e+10	Root MSE	= 1.4e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.9007419	.047755	18.86	0.000	.8071429	.9943409
max_yrblt_e~t	94.69204	23.28058	4.07	0.000	49.06246	140.3216
TOTALBATHRO~S	17127.87	833.6804	20.54	0.000	15493.87	18761.87
UNIVERSALBU~T	115.9474	.8780564	132.05	0.000	114.2264	117.6683
percapinc	9.58358	.0369735	259.20	0.000	9.511112	9.656047
nicegarage	2146.141	1021.769	2.10	0.036	143.4897	4148.792
nicepool	62958.83	1066.384	59.04	0.000	60868.74	65048.93
locationinf~m	117754.6	3786.505	31.10	0.000	110333.1	125176.1
dum2009	-18183.78	2287.322	-7.95	0.000	-22666.89	-13700.66
dum2010	-45886.42	2021.451	-22.70	0.000	-49848.43	-41924.41
dum2011	-21897.23	2132.061	-10.27	0.000	-26076.04	-17718.43
dum2012	-30355.08	2015.454	-15.06	0.000	-34305.34	-26404.82
dum2013	-17826.64	1947.314	-9.15	0.000	-21643.34	-14009.93
dum2014	-7698.706	1939.793	-3.97	0.000	-11500.67	-3896.743
dum2015	4466.6	1893.059	2.36	0.018	756.2349	8176.965
dum2016	3911.355	1887.766	2.07	0.038	211.3644	7611.345
dum2017	11614.3	1861.537	6.24	0.000	7965.713	15262.88
dum2018	6084.314	1858.977	3.27	0.001	2440.749	9727.879
dum2019	1939.299	1833.692	1.06	0.290	-1654.708	5533.306
minmoddum_c~4	7820.167	855.7159	9.14	0.000	6142.977	9497.356

_cons	-343335.4	45902.58	-7.48	0.000	-433303.8	-253367.1

```
. use "\\smb-isl01.fsu.edu\citrix\shsu\Documents\2024_06_18_morenewvars_zipdums
> _drpfamily_mid90_anon.dta", clear

. keep if bo5a == 1
(201,814 observations deleted)

. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 extsevdum_commrsk2024
```

Source	SS	df	MS		
				Number of obs	= 6,657
				F(20, 6636)	= 477.93
Model	2.0370e+14	20	1.0185e+13	Prob > F	= 0.0000
Residual	1.4141e+14	6,636	2.1310e+10	R-squared	= 0.5902
				Adj R-squared	= 0.5890
Total	3.4511e+14	6,656	5.1850e+10	Root MSE	= 1.5e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.1591154	.1428391	1.11	0.265	-.1208952	.4391261
max_yrblt_e~t	73.20717	60.10274	1.22	0.223	-44.61354	191.0279
TOTALBATHRO~S	24384.01	3554.749	6.86	0.000	17415.56	31352.46
UNIVERSALBU~T	91.30588	3.594688	25.40	0.000	84.25913	98.35262
percapinc	9.324407	.1548237	60.23	0.000	9.020903	9.627911
nicegarage	28850.36	4937.217	5.84	0.000	19171.83	38528.9
nicepool	59420.07	5180.359	11.47	0.000	49264.9	69575.24
locationinf~m	195105.9	18001.51	10.84	0.000	159817.1	230394.7
dum2009	-48632.03	11403.52	-4.26	0.000	-70986.59	-26277.47
dum2010	-101051.6	8610.551	-11.74	0.000	-117931.1	-84172.2
dum2011	-65355.18	10128.33	-6.45	0.000	-85209.96	-45500.39
dum2012	-77714.26	10174.13	-7.64	0.000	-97658.82	-57769.7
dum2013	-84179.46	9340.031	-9.01	0.000	-102488.9	-65870
dum2014	-80607.48	8656.034	-9.31	0.000	-97576.09	-63638.87
dum2015	-53088.08	8887.801	-5.97	0.000	-70511.03	-35665.14
dum2016	-42283.27	9099.306	-4.65	0.000	-60120.84	-24445.71
dum2017	-33451.98	10144.48	-3.30	0.001	-53338.42	-13565.54
dum2018	-22879.41	10116.81	-2.26	0.024	-42711.61	-3047.209
dum2019	-32341.61	11442	-2.83	0.005	-54771.61	-9911.618
extsevdum_c~4	-18326.3	4321.581	-4.24	0.000	-26797.99	-9854.613
_cons	-260393.9	117324.9	-2.22	0.026	-490388.4	-30399.32

```
. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 minmoddum_commrsk2024
```

Source	SS	df	MS		
				Number of obs	= 6,657
				F(20, 6636)	= 478.51
Model	2.0380e+14	20	1.0190e+13	Prob > F	= 0.0000
Residual	1.4131e+14	6,636	2.1295e+10	R-squared	= 0.5905
				Adj R-squared	= 0.5893
Total	3.4511e+14	6,656	5.1850e+10	Root MSE	= 1.5e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.1915902	.1424648	1.34	0.179	-.0876866	.470867
max_yrblt_e~t	66.28536	59.86746	1.11	0.268	-51.07412	183.6448
TOTALBATHRO~S	23885.64	3544.808	6.74	0.000	16936.68	30834.61
UNIVERSALBU~T	91.49893	3.592751	25.47	0.000	84.45598	98.54187
percapinc	9.463528	.1612174	58.70	0.000	9.14749	9.779566
nicegarage	27541.85	4924.201	5.59	0.000	17888.83	37194.86
nicepool	59524.49	5177.654	11.50	0.000	49374.63	69674.36
locationinf~m	193354.6	17961.8	10.76	0.000	158143.7	228565.5
dum2009	-48365.22	11399.77	-4.24	0.000	-70712.44	-26018.01
dum2010	-101565.4	8603.436	-11.81	0.000	-118430.9	-84699.92
dum2011	-66456.43	10115.08	-6.57	0.000	-86285.24	-46627.61
dum2012	-78230.58	10168.59	-7.69	0.000	-98164.27	-58296.88
dum2013	-83740.49	9336.477	-8.97	0.000	-102043	-65437.99
dum2014	-80604.76	8652.953	-9.32	0.000	-97567.33	-63642.19
dum2015	-52938.42	8884.406	-5.96	0.000	-70354.72	-35522.13
dum2016	-41710.65	9092.322	-4.59	0.000	-59534.52	-23886.77
dum2017	-32684.62	10141.59	-3.22	0.001	-52565.41	-12803.84
dum2018	-22283.87	10110.76	-2.20	0.028	-42104.2	-2463.534
dum2019	-32217.81	11437.82	-2.82	0.005	-54639.61	-9796.005
minmoddum_c~4	18513.94	3886.701	4.76	0.000	10894.75	26133.12
_cons	-265486.6	117234	-2.26	0.024	-495303	-35670.17

```
. use "\\smb-isl01.fsu.edu\citrix\shsu\Documents\2024_06_18_morenewvars_zipdums
> _drpfamily_mid90_anon.dta", clear

. keep if bo5a == 1
(201,814 observations deleted)

. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 percfld2024
```

Source	SS	df	MS		
				Number of obs	= 6,656
				F(20, 6635)	= 479.53
Model	2.0397e+14	20	1.0198e+13	Prob > F	= 0.0000
Residual	1.4111e+14	6,635	2.1267e+10	R-squared	= 0.5911
				Adj R-squared	= 0.5898
Total	3.4508e+14	6,655	5.1852e+10	Root MSE	= 1.5e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.218037	.1423916	1.53	0.126	-.0610963	.4971703
max_yrblt_e~t	55.10267	59.67606	0.92	0.356	-61.8816	172.0869
TOTALBATHRO~S	23771.73	3540.811	6.71	0.000	16830.6	30712.86
UNIVERSALBU~T	90.59421	3.594916	25.20	0.000	83.54702	97.6414
percapinc	9.152534	.1530414	59.80	0.000	8.852523	9.452544
nicegarage	27298.98	4921.407	5.55	0.000	17651.44	36946.52
nicepool	59961.92	5175.166	11.59	0.000	49816.93	70106.91
locationinf~m	196532	17975.55	10.93	0.000	161294.1	231769.8
dum2009	-48105.92	11397.8	-4.22	0.000	-70449.27	-25762.57
dum2010	-101518.7	8604.1	-11.80	0.000	-118385.5	-84651.93
dum2011	-66880.11	10112.81	-6.61	0.000	-86704.47	-47055.75
dum2012	-79448.59	10169.87	-7.81	0.000	-99384.8	-59512.38
dum2013	-84598.97	9338.24	-9.06	0.000	-102904.9	-66293.02
dum2014	-81234.36	8656.249	-9.38	0.000	-98203.39	-64265.33
dum2015	-53587.68	8887.264	-6.03	0.000	-71009.58	-36165.78
dum2016	-42414.92	9096.542	-4.66	0.000	-60247.07	-24582.78
dum2017	-33319.01	10140.06	-3.29	0.001	-53196.78	-13441.23
dum2018	-22494.72	10110.61	-2.22	0.026	-42314.77	-2674.67
dum2019	-32000.11	11435.51	-2.80	0.005	-54417.39	-9582.826
percfld2024	-388.4226	68.92538	-5.64	0.000	-523.5385	-253.3067

_cons	-195982.3	116417.8	-1.68	0.092	-424198.6	32233.97

```
. keep if buyerzip < 33010 | buyerzip > 33196
(5,740 observations deleted)

. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 percfld2024
```

Source	SS	df	MS	Number of obs	=	917
				F(20, 896)	=	57.22
Model	1.7524e+13	20	8.7620e+11	Prob > F	=	0.0000
Residual	1.3720e+13	896	1.5312e+10	R-squared	=	0.5609
				Adj R-squared	=	0.5511
Total	3.1243e+13	916	3.4109e+10	Root MSE	=	1.2e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	-.2564166	.2532605	-1.01	0.312	-.7534696	.2406364
max_yrblt_e~t	172.8217	246.0711	0.70	0.483	-310.1211	655.7645
TOTALBATHRO~S	15636.83	8061.359	1.94	0.053	-184.5113	31458.18
UNIVERSALBU~T	87.89143	8.265185	10.63	0.000	71.67006	104.1128
percapinc	8.179391	.4067916	20.11	0.000	7.381015	8.977766
nicegarage	18546.24	11787.22	1.57	0.116	-4587.541	41680.02
nicepool	33571.36	11405.68	2.94	0.003	11186.41	55956.31
locationinf~m	22739.72	56111.35	0.41	0.685	-87385.26	132864.7
dum2009	-113031.6	36808.9	-3.07	0.002	-185273.3	-40789.88
dum2010	-136777.3	28773.51	-4.75	0.000	-193248.6	-80305.98
dum2011	-140091.8	31503.2	-4.45	0.000	-201920.5	-78263.16
dum2012	-140985.3	31554.64	-4.47	0.000	-202914.9	-79055.64
dum2013	-138822	30483.41	-4.55	0.000	-198649.2	-78994.82
dum2014	-119384.7	28134.57	-4.24	0.000	-174602	-64167.38
dum2015	-128754.2	28680.21	-4.49	0.000	-185042.4	-72465.96
dum2016	-92983	29860.58	-3.11	0.002	-151587.8	-34378.17
dum2017	-77275.89	35471.68	-2.18	0.030	-146893.2	-7658.633
dum2018	-60503.36	33663.11	-1.80	0.073	-126571.1	5564.374
dum2019	-97244.58	48001.8	-2.03	0.043	-191453.6	-3035.523
percfld2024	-242.9164	156.3538	-1.55	0.121	-549.7787	63.94588
_cons	-353273.1	476055	-0.74	0.458	-1287586	581039.6

```
. drop if buyermailingstate == "FL"
(373 observations deleted)

. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 percfld2024
```

Source	SS	df	MS	Number of obs	=	544
				F(20, 523)	=	34.92
Model	1.1576e+13	20	5.7880e+11	Prob > F	=	0.0000
Residual	8.6677e+12	523	1.6573e+10	R-squared	=	0.5718
				Adj R-squared	=	0.5555
Total	2.0244e+13	543	3.7281e+10	Root MSE	=	1.3e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	-.4209577	.7913956	-0.53	0.595	-1.975662	1.133747
max_yrblt_e~t	187.4914	331.7107	0.57	0.572	-464.1578	839.1405
TOTALBATHRO~S	14743.47	10857.64	1.36	0.175	-6586.475	36073.41
UNIVERSALBU~T	89.1166	11.61846	7.67	0.000	66.29201	111.9412
percapinc	8.400928	.5123182	16.40	0.000	7.394473	9.407382
nicegarage	9325.231	16310.7	0.57	0.568	-22717.31	41367.78
nicepool	25124.68	16156.16	1.56	0.121	-6614.265	56863.62
locationinf~m	63464.65	76102.12	0.83	0.405	-86038.75	212968
dum2009	-139949.9	50621.93	-2.76	0.006	-239397.2	-40502.64
dum2010	-208664.2	39025.05	-5.35	0.000	-285329.3	-131999.1
dum2011	-195457.7	41983.55	-4.66	0.000	-277934.8	-112980.6
dum2012	-180151	42319.35	-4.26	0.000	-263287.8	-97014.21
dum2013	-187079.4	41183.75	-4.54	0.000	-267985.3	-106173.5
dum2014	-182492.1	38111.22	-4.79	0.000	-257362	-107622.2
dum2015	-169503	39129.6	-4.33	0.000	-246373.5	-92632.52
dum2016	-154165.5	40827.74	-3.78	0.000	-234372	-73959.02
dum2017	-126083.1	46318.84	-2.72	0.007	-217077	-35089.27
dum2018	-140919.7	46302.6	-3.04	0.002	-231881.7	-49957.82
dum2019	-130942.4	68818.69	-1.90	0.058	-266137.4	4252.634
percfld2024	-198.6035	210.3297	-0.94	0.345	-611.7984	214.5913
_cons	-328108.8	645866.1	-0.51	0.612	-1596919	940701.8

```
. use "\\smb-isl01.fsu.edu\citrix\shsu\Documents\2024_06_18_morenewvars_zipdums
> _drpfamily_mid90_anon.dta", clear

. keep if bo5a == 1
(201,814 observations deleted)

. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 minmoddum_commrsk2024
```

Source	SS	df	MS		
				Number of obs	= 6,657
				F(20, 6636)	= 478.51
Model	2.0380e+14	20	1.0190e+13	Prob > F	= 0.0000
Residual	1.4131e+14	6,636	2.1295e+10	R-squared	= 0.5905
				Adj R-squared	= 0.5893
Total	3.4511e+14	6,656	5.1850e+10	Root MSE	= 1.5e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.1915902	.1424648	1.34	0.179	-.0876866	.470867
max_yrblt_e~t	66.28536	59.86746	1.11	0.268	-51.07412	183.6448
TOTALBATHRO~S	23885.64	3544.808	6.74	0.000	16936.68	30834.61
UNIVERSALBU~T	91.49893	3.592751	25.47	0.000	84.45598	98.54187
percapinc	9.463528	.1612174	58.70	0.000	9.14749	9.779566
nicegarage	27541.85	4924.201	5.59	0.000	17888.83	37194.86
nicepool	59524.49	5177.654	11.50	0.000	49374.63	69674.36
locationinf~m	193354.6	17961.8	10.76	0.000	158143.7	228565.5
dum2009	-48365.22	11399.77	-4.24	0.000	-70712.44	-26018.01
dum2010	-101565.4	8603.436	-11.81	0.000	-118430.9	-84699.92
dum2011	-66456.43	10115.08	-6.57	0.000	-86285.24	-46627.61
dum2012	-78230.58	10168.59	-7.69	0.000	-98164.27	-58296.88
dum2013	-83740.49	9336.477	-8.97	0.000	-102043	-65437.99
dum2014	-80604.76	8652.953	-9.32	0.000	-97567.33	-63642.19
dum2015	-52938.42	8884.406	-5.96	0.000	-70354.72	-35522.13
dum2016	-41710.65	9092.322	-4.59	0.000	-59534.52	-23886.77
dum2017	-32684.62	10141.59	-3.22	0.001	-52565.41	-12803.84
dum2018	-22283.87	10110.76	-2.20	0.028	-42104.2	-2463.534
dum2019	-32217.81	11437.82	-2.82	0.005	-54639.61	-9796.005
minmoddum_c~4	18513.94	3886.701	4.76	0.000	10894.75	26133.12

_cons	-265486.6	117234	-2.26	0.024	-495303	-35670.17

```
. keep if buyerzip < 33010 | buyerzip > 33196
(5,740 observations deleted)

. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 minmoddum_commrsk2024
```

Source	SS	df	MS	Number of obs	=	917
				F(20, 896)	=	57.36
Model	1.7542e+13	20	8.7711e+11	Prob > F	=	0.0000
Residual	1.3701e+13	896	1.5292e+10	R-squared	=	0.5615
				Adj R-squared	=	0.5517
Total	3.1243e+13	916	3.4109e+10	Root MSE	=	1.2e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	-.2824509	.2536524	-1.11	0.266	-.7802729	.2153711
max_yrblt_e~t	214.2221	247.4819	0.87	0.387	-271.4895	699.9338
TOTALBATHRO~S	15012	8059.085	1.86	0.063	-804.8785	30828.89
UNIVERSALBU~T	88.60723	8.240932	10.75	0.000	72.43345	104.781
percapinc	8.464805	.4233895	19.99	0.000	7.633855	9.295756
nicegarage	18506.64	11778.08	1.57	0.116	-4609.192	41622.47
nicepool	32296.17	11390.7	2.84	0.005	9940.601	54651.73
locationinf~m	22245.19	56068.39	0.40	0.692	-87795.48	132285.9
dum2009	-114375.5	36798.61	-3.11	0.002	-186597	-42153.97
dum2010	-136071.3	28755.28	-4.73	0.000	-192506.8	-79635.71
dum2011	-138797.1	31477.52	-4.41	0.000	-200575.3	-77018.83
dum2012	-139980.1	31516.23	-4.44	0.000	-201834.3	-78125.87
dum2013	-138275.4	30454.29	-4.54	0.000	-198045.5	-78505.36
dum2014	-119003.1	28093.98	-4.24	0.000	-174140.8	-63865.46
dum2015	-128575.5	28639.43	-4.49	0.000	-184783.7	-72367.34
dum2016	-91792.58	29822.54	-3.08	0.002	-150322.7	-33262.41
dum2017	-75819.85	35442.05	-2.14	0.033	-145378.9	-6260.746
dum2018	-59371.49	33633.57	-1.77	0.078	-125381.2	6638.262
dum2019	-96711.66	47946.28	-2.02	0.044	-190811.7	-2611.576
minmoddum_c~4	17240.18	9070.171	1.90	0.058	-561.0777	35041.43
_cons	-469734.9	480216.7	-0.98	0.328	-1412216	472745.8

```
. drop if buyermailingstate == "FL"
(373 observations deleted)

. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 minmoddum_commrsk2024
```

Source	SS	df	MS	Number of obs	=	544
				F(20, 523)	=	35.16
Model	1.1610e+13	20	5.8048e+11	Prob > F	=	0.0000
Residual	8.6341e+12	523	1.6509e+10	R-squared	=	0.5735
				Adj R-squared	=	0.5572
Total	2.0244e+13	543	3.7281e+10	Root MSE	=	1.3e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	-.5197798	.7902009	-0.66	0.511	-2.072138	1.032578
max_yrblt_e~t	237.3829	332.6591	0.71	0.476	-416.1293	890.895
TOTALBATHRO~S	14037.23	10847.49	1.29	0.196	-7272.771	35347.22
UNIVERSALBU~T	90.01631	11.58252	7.77	0.000	67.26232	112.7703
percapinc	8.691271	.5333557	16.30	0.000	7.643488	9.739053
nicegarage	10151.02	16274.03	0.62	0.533	-21819.48	42121.53
nicepool	24488.73	16128.32	1.52	0.130	-7195.511	56172.98
locationinf~m	64925.68	75960.92	0.85	0.393	-84300.33	214151.7
dum2009	-141443.3	50517.8	-2.80	0.005	-240686.1	-42200.61
dum2010	-208757	38912.08	-5.36	0.000	-285200.2	-132313.8
dum2011	-195232	41859.42	-4.66	0.000	-277465.3	-112998.8
dum2012	-179337.8	42163.35	-4.25	0.000	-262168.1	-96507.48
dum2013	-187708.1	41064.29	-4.57	0.000	-268379.3	-107036.9
dum2014	-183205.8	37958.63	-4.83	0.000	-257776	-108635.7
dum2015	-170962.6	38976.86	-4.39	0.000	-247533	-94392.14
dum2016	-153193.5	40673.62	-3.77	0.000	-233097.3	-73289.78
dum2017	-124923.1	46163.37	-2.71	0.007	-215611.5	-34234.64
dum2018	-142569.4	46167.89	-3.09	0.002	-233266.7	-51872.07
dum2019	-129677.2	68492.82	-1.89	0.059	-264232	4877.675
minmoddum_c~4	20816.04	12154.46	1.71	0.087	-3061.519	44693.59
_cons	-459513.7	648942.8	-0.71	0.479	-1734369	815341.1

```
. use "\\smb-isl01.fsu.edu\citrix\shsu\Documents\2024_06_18_morenewvars_zipdums
> _drpfamily_anon.dta", clear

. keep if sale2020sa < 41060
sale2020sa not found
r(111);

. keep if sale_2020sa < 41060
(220,049 observations deleted)

. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 percfld2024
```

Source	SS	df	MS		
Model	4.7726e+11	20	2.3863e+10	Prob > F	0.0000
Residual	1.4042e+12	11,559	121482489	R-squared	0.2537
Total	1.8815e+12	11,579	162490629	Adj R-squared	0.2524
				Root MSE	11022

Number of obs	=	11,580				
F(20, 11559)	=	196.43				

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	-.020288	.0087975	-2.31	0.021	-.0375326	-.0030434
max_yrblt_e~t	-22.79805	3.270556	-6.97	0.000	-29.2089	-16.38721
TOTALBATHRO~S	-241.0785	207.07	-1.16	0.244	-646.9708	164.8138
UNIVERSALBU~T	-1.284459	.2088333	-6.15	0.000	-1.693808	-.8751104
percapinc	-.0848359	.01035	-8.20	0.000	-.1051237	-.0645482
nicegarage	310.7072	287.8236	1.08	0.280	-253.4758	874.8902
nicepool	-384.9181	339.6215	-1.13	0.257	-1050.634	280.7975
locationinf~m	2044.884	1064.536	1.92	0.055	-41.78714	4131.556
dum2009	3379.89	1065.964	3.17	0.002	1290.42	5469.36
dum2010	-3129.139	954.4565	-3.28	0.001	-5000.035	-1258.242
dum2011	-3086.695	983.8978	-3.14	0.002	-5015.301	-1158.089
dum2012	-5838.753	962.8228	-6.06	0.000	-7726.049	-3951.457
dum2013	-7582.532	956.4032	-7.93	0.000	-9457.244	-5707.819
dum2014	-6122.316	970.4231	-6.31	0.000	-8024.509	-4220.122
dum2015	-4051.141	1042.146	-3.89	0.000	-6093.923	-2008.358
dum2016	-1271.958	1107.344	-1.15	0.251	-3442.54	898.6237

dum2017	-4674.136	1132.918	-4.13	0.000	-6894.848	-2453.425
dum2018	-14161.58	943.6279	-15.01	0.000	-16011.25	-12311.91
dum2019	-15330.03	928.3203	-16.51	0.000	-17149.69	-13510.36
percfld2024	-5.341129	4.112918	-1.30	0.194	-13.40314	2.720887
_cons	67214.13	6387.885	10.52	0.000	54692.79	79735.46

```
. use "\\smb-isl01.fsu.edu\citrix\shsu\Documents\2024_06_18_morenewvars_zipdums
> _drpfamily_mid90_anon.dta", clear

. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 percfld2024
```

Source	SS	df	MS		
Model	6.4459e+15	20	3.2229e+14	Number of obs	= 208,452
Residual	4.2395e+15	208,431	2.0340e+10	F(20, 208431)	= 15845.18
Total	1.0685e+16	208,451	5.1261e+10	Prob > F	= 0.0000
				R-squared	= 0.6032
				Adj R-squared	= 0.6032
				Root MSE	= 1.4e+05

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	.6921417	.0319915	21.64	0.000	.6294392	.7548442
max_yrblt_e~t	-11.06366	7.984795	-1.39	0.166	-26.71366	4.586344
TOTALBATHRO~S	22968.54	619.3672	37.08	0.000	21754.6	24182.49
UNIVERSALBU~T	107.575	.6630339	162.25	0.000	106.2755	108.8746
percapinc	9.292575	.0276805	335.71	0.000	9.238322	9.346829
nicegarage	12030.89	789.5997	15.24	0.000	10483.3	13578.49
nicepool	62137.93	858.7867	72.36	0.000	60454.73	63821.13
locationinf~m	137117.1	3022.192	45.37	0.000	131193.7	143040.5
dum2009	-34161.61	1878.408	-18.19	0.000	-37843.24	-30479.97
dum2010	-61970.55	1624.683	-38.14	0.000	-65154.89	-58786.22
dum2011	-40328.26	1699.332	-23.73	0.000	-43658.91	-36997.61
dum2012	-49470.95	1585.924	-31.19	0.000	-52579.32	-46362.57
dum2013	-45310.44	1488.715	-30.44	0.000	-48228.29	-42392.6
dum2014	-39107.98	1484.24	-26.35	0.000	-42017.05	-36198.91
dum2015	-18569.71	1495.281	-12.42	0.000	-21500.42	-15638.99
dum2016	-10698.84	1524.155	-7.02	0.000	-13686.15	-7711.533
dum2017	-159.7907	1556.501	-0.10	0.918	-3210.494	2890.912
dum2018	-1333.562	1556.342	-0.86	0.392	-4383.955	1716.831
dum2019	-6550.749	1561.161	-4.20	0.000	-9610.586	-3490.911
percfld2024	-280.179	11.54964	-24.26	0.000	-302.816	-257.542
_cons	-105977.9	15684.57	-6.76	0.000	-136719.3	-75236.53

```
. use "\\smb-isl01.fsu.edu\citrix\shsu\Documents\2024_06_18_morenewvars_zipdums
> _drpfamily_anon.dta", clear

. keep if sale_2020sa > 1298435
(220,051 observations deleted)

. regress sale_2020sa LANDSQUAREFOOTAGE max_yrblt_effectyrblt TOTALBATHROOMSALL
> BUILDINGS UNIVERSALBUILDINGSQUAREFEET percapinc nicegarage nicepool locationi
> nfluencedum dum2009 dum2010 dum2011 dum2012 dum2013 dum2014 dum2015 dum2016 d
> um2017 dum2018 dum2019 percfld2024
```

Source	SS	df	MS		
Model	3.3663e+16	20	1.6831e+15	Number of obs	= 11,574
Residual	3.0013e+17	11,553	2.5978e+13	F(20, 11553)	= 64.79
Total	3.3379e+17	11,573	2.8842e+13	Prob > F	= 0.0000
				R-squared	= 0.1008
				Adj R-squared	= 0.0993
				Root MSE	= 5.1e+06

sale_2020sa	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
LANDSQUAREF~E	1.551064	3.487173	0.44	0.656	-5.284386	8.386514
max_yrblt_e~t	-2750.986	334.7543	-8.22	0.000	-3407.161	-2094.811
TOTALBATHRO~S	175543.1	43832.41	4.00	0.000	89624.2	261462.1
UNIVERSALBU~T	628.0113	38.53891	16.30	0.000	552.4685	703.5541
percapinc	-17.52275	3.002527	-5.84	0.000	-23.40821	-11.63729
nicegarage	-533591	116562.4	-4.58	0.000	-762073	-305109
nicepool	-1461841	117021.8	-12.49	0.000	-1691224	-1232459
locationinf~m	1656887	136535.5	12.14	0.000	1389255	1924520
dum2009	-60783.47	259800	-0.23	0.815	-570035.5	448468.6
dum2010	-409463.3	258863.2	-1.58	0.114	-916879.1	97952.5
dum2011	390619.6	245595.8	1.59	0.112	-90789.76	872028.9
dum2012	25754.54	225849.2	0.11	0.909	-416948.2	468457.3
dum2013	-14802.48	217737.9	-0.07	0.946	-441605.7	412000.7
dum2014	218657.5	219451.3	1.00	0.319	-211504.1	648819.1
dum2015	122347	226583.6	0.54	0.589	-321795.2	566489.2
dum2016	53668.22	241162.6	0.22	0.824	-419051.2	526387.7
dum2017	410438.8	247133.4	1.66	0.097	-73984.43	894862.1
dum2018	1717105	229044.5	7.50	0.000	1268139	2166071
dum2019	-456727.8	252067.9	-1.81	0.070	-950823.6	37368.04
percfld2024	13905.84	2486.565	5.59	0.000	9031.755	18779.93
_cons	6308882	709153.9	8.90	0.000	4918821	7698944

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. log close
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       log:  \\smb-isl01.fsu.edu\citrix\shsu\Documents\Untitled_12_06_3.smcl
  log type:  smcl
 closed on:   6 Dec 2024, 14:19:16
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