

Appendix C: Level 3 Screening Regression Models

Table 1A – Level 1 Screening – Variables with Positive Coefficients

Variable	Coefficient
7+ Traffic Lanes	0.7923
91 to 105 Daily Trains	0.3572
5 to 6 Traffic Lanes	0.3510
150+ Daily Trains	0.2886
121 to 135 Daily Trains	0.2823
106 to 120 Daily Trains	0.2107
Urban Other Principal Arterial	0.2061
Train Speed 80-89 mph	0.1877
3 to 4 Traffic Lanes	0.1636
Four/Quad Gate/Barrier	.01597
Urban Minor Arterial	0.1421
61 to 75 Daily Trains	0.1350
46 to 60 Daily Trains	0.1120
Urban Collector	0.1112
Public Crossing	0.1110
Illumination	0.1081
Commercial	0.0967
Hwy Speed 26-35 mph	0.0855
All Other Gates	0.0823
Whistle Ban	0.0712
In City	0.0709
Other Signs or Signals	0.0606
76 to 90 Daily Trains	0.0569
Industrial	0.0539
Hwy Less than 75'	0.0401
Train Speed 70-79 mph	0.0325
Institutional	0.0309
Train Speed 60-69 mph	0.0238
Hwy Speed 36 to 45 mph	0.0230
Urban Local	0.0209
Train Speed 40-49 mph	0.0176
Angle 60 to 90 degrees	0.0116
31 to 45 Daily Trains	0.0115
Rural Minor Arterial	0.0047

Table 2A -

Variable	Coefficient	P-Value
7+ Traffic Lanes	0.7923	0.0000
91 to 105 Daily Trains	0.3572	0.0000
5 to 6 Traffic Lanes	0.3510	0.0000
150+ Daily Trains	0.2886	0.0000
Urban Other Principal Arterial	0.2061	0.0000
3 to 4 Traffic Lanes	0.1636	0.0000

Four/Quad Gate/Barrier	.01597	0.0000
Urban Minor Arterial	0.1421	0.0000
61 to 75 Daily Trains	0.1350	0.0000
46 to 60 Daily Trains	0.1120	0.0000
Urban Collector	0.1112	0.0000
Public Crossing	0.1110	0.0000
Illumination	0.1081	0.0000
Commercial	0.0967	0.0000
Hwy Speed 26-35 mph	0.0855	0.0000
All Other Gates	0.0823	0.0000
In City	0.0709	0.0000
Hwy Less than 75'	0.0401	0.0000
Industrial	0.0539	0.0001
Train Speed 70-79 mph	0.0325	0.0003
106 to 120 Daily Trains	0.2107	0.0004
Whistle Ban	0.0712	0.0008
76 to 90 Daily Trains	0.0569	0.0032
Train Speed 80-89 mph	0.1877	0.0082

Delete variables:

Urban Local	Train Speed 60-69 mph
121 to 135 Daily Trains	Hwy Speed 36 to 45 mph
31 to 45 Daily Trains	Train Speed 40-49 mph
Angle 60 to 90	Other Signs or Signals
Institutional	Rural Minor Arterial

Round 2

Variable	Coefficient	P-Value	Mean	Standard Dev
Public Crossing	0.1110	0.0000	0.1574	0.4754
Train Speed 70-79 mph	0.0325	0.0003	0.1632	0.4863
In City	0.0709	0.0000	0.1812	0.5078
Hwy Less than 75'	0.0401	0.0000	0.1707	0.5152
All Other Gates	0.0823	0.0000	0.1789	0.5155
Whistle Ban	0.0712	0.0008	0.2143	0.5245
76 to 90 Daily Trains	0.0569	0.0032	0.2000	0.5542
Urban Collector	0.1112	0.0000	0.2485	0.2675
Industrial	0.0539	0.0001	0.1941	0.5758
Commercial	0.0967	0.0000	0.2207	0.5766

Round 3

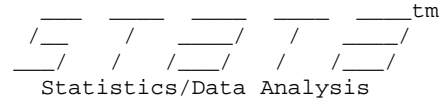
Variable	Number of Pairing with Positive Coefficients
Public	23
In City Limit	23

Variable	Number of Pairing with Positive Coefficients
Highway Less than 75' from Crossing	22
Commercial	22
Illuminated Crossing	22
Train Speed 70 to 79 mph	21
All Other Gates	21
Highway Speed 26 to 35 mph	21
3 to 4 Traffic Lanes	21
Industrial	20
Urban Collector	18
Urban Other Principal Arterial	18
Urban Minor Arterial	17
61 to 75 Daily Trains	17
Four/Quad Gate/Barriers	16
46 to 60 Daily Trains	16
91 to 105 Daily Trains	15
5 to 6 Traffic Lanes	14
Whistle Ban	14
Train Speed 80 to 89 mph	13
76 to 90 Daily Trains	13
7 or More Traffic Lanes	13
150 or More Daily Trains	12
106 to 120 Daily Trains	10

Public Xing	<ol style="list-style-type: none"> 1. Train Speed 80 to 89mph 2. 7 or More Traffic Lanes 3. 91 to 105 Daily Trains 4. 5 to 6 Traffic Lanes 5. 150+ Daily Trains
In City Limits	<ol style="list-style-type: none"> 1. 7 or More Traffic Lanes 2. 91 to 105 Daily Trains 3. 150+ Daily Trains 4. Train Speed 80 to 89mph 5. 61 to 75 Daily Trains
Highway less than 75' from Crossing	<ol style="list-style-type: none"> 1. 7 or More Traffic Lanes 2. 91 to 105 Daily Trains 3. 5 to 6 Traffic Lanes 4. Train Speed 80 to 89 mph 5. 106 to 120 Daily Trains
Commercial	<ol style="list-style-type: none"> 1. Train Speed 80 to 89 mph 2. 91 to 105 Daily Trains 3. 7 or More Traffic Lanes 4. Four/Quad Gate/Barriers 5. 106 to 120 Daily Trains
Illuminated Crossing	<ol style="list-style-type: none"> 1. 7 or More Traffic Lanes

	<ol style="list-style-type: none"> 2. 91 to 105 Daily Trains 3. Train Speed 80 to 89 mph 4. Four/Quad Gate/Barriers 5. 61 to 75 Daily Trains
Train Speed 70-79 mph	<ol style="list-style-type: none"> 6. 7 or More Traffic Lanes 7. 5 to 6 Traffic Lanes 8. 106 to 120 Daily Trains 9. 150+ Daily Trains 10. Urban Other Principal Arterial
All Other Gates	<ol style="list-style-type: none"> 1. 7 or More Traffic Lanes 2. 91 to 105 Daily Trains 3. 5 to 6 Traffic Lanes 4. 150 or More Daily Trains 5. 106 to 120 Daily Trains
Highway Speed 26-35 mph	<ol style="list-style-type: none"> 1. 7 or More Traffic Lanes 2. Train Speed 80 to 89 mph 3. 150 or More Daily Trains 4. 91 to 105 Daily Trains 5. 61 to 75 Daily Trains
3 to 4 Traffic Lanes	<ol style="list-style-type: none"> 1. Train Speed 80 to 89 mph 2. 91 to 105 Daily Trains 3. 150 of More Daily Trains 4. 76 to 90 Daily Trains 5. 106 to 120 Daily Trains
Industrial	<ol style="list-style-type: none"> 1. 5 to 6 Traffic Lanes 2. 150 or More Daily Trains 3. Train Speed 80 to 89 mph 4. 91 to 105 Daily Trains 5. 61 to 75 Daily Trains

Variable Pairing	Number of Instances in Top 10
Train Speed 80-89 mph	9
91 to 105 Daily Trains	9
7 or More Traffic Lanes	8
150 or More Daily Trains	6
5 to 6 Traffic Lanes	5
106 to 120 Daily Trains	5
61 to 75 Daily Trains	4
Four Quad Gate/Barriers	2
76 to 90 Daily Trains	1
Urban Other Principal Arterial	1



User: Jennifer Zankowski

public | .1101957 .0151446 7.28 0.000 .0805093 .1398821
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 log type: smcl
 opened on: 2 May 2011, 14:13:03

1 . regress fiveyrtotal sp_80_89 public

Source	SS	df	MS	Number of obs = 10270		
Model	12.5555908	2	6.27779541	F(2, 10267) =	29.99	
Residual	2149.18969	10267	.209329861	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0058	
				Adj R-squared =	0.0056	
				Root MSE =	.45753	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1767408	.0707585	2.50	0.013	.0380404	.3154412
public	.1101957	.0151446	7.28	0.000	.0805093	.1398821
_cons	.0463968	.0143751	3.23	0.001	.0182188	.0745748

2 . regress fiveyrtotal sp_80_89 private

Source	SS	df	MS	Number of obs = 10270		
Model	11.7304705	2	5.86523523	F(2, 10267) =	28.01	
Residual	2150.01481	10267	.209410228	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0054	
				Adj R-squared =	0.0052	
				Root MSE =	.45761	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1774275	.0707712	2.51	0.012	.0387021	.3161529
private	-.1082868	.0154722	-7.00	0.000	-.1386154	-.0779582
_cons	.1559059	.004755	32.79	0.000	.1465852	.1652265

3 . regress fiveyrtotal sp_80_89 pedestrian

Source	SS	df	MS	Number of obs = 10270		
Model	2.20367554	2	1.10183777	F(2, 10267) =	5.24	
Residual	2159.5416	10267	.210338132	Prob > F =	0.0053	
Total	2161.74528	10269	.210511761	R-squared =	0.0010	
				Adj R-squared =	0.0008	
				Root MSE =	.45863	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1870805	.0709134	2.64	0.008	.0480764	.3260846
pedestrian	-.1249762	.0670518	-1.86	0.062	-.2564108	.0064583
_cons	.1462528	.0045453	32.18	0.000	.1373431	.1551625

4 . regress fiveyrtotal sp_80_89

Source	SS	df	MS	Number of obs = 10270		
Model	1.47295317	1	1.47295317	F(1, 10268) =	7.00	
Residual	2160.27232	10268	.210388812	Prob > F =	0.0082	
Total	2161.74528	10269	.210511761	R-squared =	0.0007	
				Adj R-squared =	0.0006	
				Root MSE =	.45868	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1876548	.0709213	2.65	0.008	.0486353	.3266743
_cons	.1456785	.0045354	32.12	0.000	.1367883	.1545688

5 . regress fiveyrtotal sp_80_89 in_city

Source	SS	df	MS	Number of obs = 10270		
Model	14.3442849	2	7.17214247	F(2, 10267) =	34.29	
Residual	2147.40099	10267	.209155644	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0066	
				Adj R-squared =	0.0064	
				Root MSE =	.45734	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1850233	.0707139	2.62	0.009	.0464102	.3236364
in_city	.0708205	.0090278	7.84	0.000	.0531243	.0885168
_cons	.1095274	.0064565	16.96	0.000	.0968714	.1221833

6 . regress fiveyrtotal sp_80_89 in_city public

Source	SS	df	MS	Number of obs = 10270		
Model	22.294674	3	7.43155801	F(3, 10266) =	35.66	
Residual	2139.4506	10266	.208401578	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0103	
				Adj R-squared =	0.0100	
				Root MSE =	.45651	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1759881	.0706015	2.49	0.013	.0375954	.3143808
in_city	.0623183	.0091161	6.84	0.000	.044449	.0801875
public	.0944161	.0152863	6.18	0.000	.0644519	.1243802
_cons	.0288025	.0145723	1.98	0.048	.000238	.057367

7 . regress fiveyrtotal sp_80_89 wd_1

Source	SS	df	MS	Number of obs = 10270		
Model	12.2383485	2	6.11917424	F(2, 10267) =	29.23	
Residual	2149.50693	10267	.209360761	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0057	
				Adj R-squared =	0.0055	
				Root MSE =	.45756	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1793429	.0707573	2.53	0.011	.0406448	.318041
wd_1	-.1349428	.0188184	-7.17	0.000	-.1718305	-.0980551
_cons	.1539904	.0046704	32.97	0.000	.1448355	.1631454

8 . regress fiveyrtotal sp_80_89 wd_2

Source	SS	df	MS	Number of obs = 10270		
Model	1.58194394	2	.790971969	F(2, 10267) =	3.76	
Residual	2160.16333	10267	.210398688	Prob > F =	0.0233	
Total	2161.74528	10269	.210511761	R-squared =	0.0007	
				Adj R-squared =	0.0005	
				Root MSE =	.45869	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1878289	.0709234	2.65	0.008	.0488053	.3268525
wd_2	.0613921	.085298	0.72	0.472	-.1058087	.2285929
_cons	.1455045	.004542	32.04	0.000	.1366013	.1544076

9 . regress fiveyrtotal sp_80_89 wd_3

Source	SS	df	MS	Number of obs = 10270		
Model	11.4065144	2	5.70325719	F(2, 10267) =	27.23	
Residual	2150.33876	10267	.209441781	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0053	
				Adj R-squared =	0.0051	
				Root MSE =	.45765	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1811663	.0707677	2.56	0.010	.0424477	.3198849
wd_3	-.0820426	.0119129	-6.89	0.000	-.1053942	-.0586909
_cons	.1599806	.004979	32.13	0.000	.1502209	.1697404

10 . regress fiveyrtotal sp_80_89 wd_4

Source	SS	df	MS	Number of obs = 10270		
Model	1.47296373	2	.736481865	F(2, 10267) =	3.50	
Residual	2160.27231	10267	.210409303	Prob > F =	0.0302	
Total	2161.74528	10269	.210511761	R-squared =	0.0007	
				Adj R-squared =	0.0005	
				Root MSE =	.4587	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1876469	.0709335	2.65	0.008	.0486034	.3266904
wd_4	-.0001385	.0195476	-0.01	0.994	-.0384555	.0381786
_cons	.1456864	.0046709	31.19	0.000	.1365305	.1548424

11 . regress fiveyrtotal sp_80_89 wd_5

Source	SS	df	MS	Number of obs = 10270		
Model	2.01637576	2	1.00818788	F(2, 10267) =	4.79	
Residual	2159.7289	10267	.210356375	Prob > F =	0.0083	
Total	2161.74528	10269	.210511761	R-squared =	0.0009	
				Adj R-squared =	0.0007	
				Root MSE =	.45865	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1872097	.0709163	2.64	0.008	.0481998	.3262196
wd_5	-.1198079	.0745408	-1.61	0.108	-.2659225	.0263067
_cons	.1461237	.0045435	32.16	0.000	.1372175	.1550298

12 . regress fiveyrtotal sp_80_89 wd_6

Source	SS	df	MS	Number of obs = 10270		
Model	1.74959484	2	.874797418	F(2, 10267) =	4.16	
Residual	2159.99568	10267	.210382359	Prob > F =	0.0157	
Total	2161.74528	10269	.210511761	R-squared =	0.0008	
				Adj R-squared =	0.0006	
				Root MSE =	.45867	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1887313	.0709264	2.66	0.008	.0497017	.3277608
wd_6	-.063086	.0550147	-1.15	0.252	-.1709256	.0447536
_cons	.1461041	.0045505	32.11	0.000	.1371843	.155024

13 . regress fiveyrtotal sp_80_89 wd_7

Source	SS	df	MS	Number of obs = 10270		
Model	2.03650682	2	1.01825341	F(2, 10267) =	4.84	
Residual	2159.70877	10267	.210354414	Prob > F =	0.0079	
Total	2161.74528	10269	.210511761	R-squared =	0.0009	
				Adj R-squared =	0.0007	
				Root MSE =	.45864	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1855833	.0709268	2.62	0.009	.046553	.3246136
wd_7	-.0286702	.0175162	-1.64	0.102	-.0630053	.0056649
_cons	.14775	.0047083	31.38	0.000	.1385208	.1569792

14 . regress fiveyrtotal sp_80_89 wd_8

Source	SS	df	MS	Number of obs = 10270		
Model	17.7670842	2	8.8835421	F(2, 10267) =	42.54	
Residual	2143.97819	10267	.208822265	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0082	
				Adj R-squared =	0.0080	
				Root MSE =	.45697	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1670261	.0706953	2.36	0.018	.0284495	.3056027
wd_8	.0815308	.0092299	8.83	0.000	.0634385	.0996231
_cons	.0964236	.0071769	13.44	0.000	.0823554	.1104918

15 . regress fiveyrtotal sp_80_89 wd_9

Source	SS	df	MS	Number of obs = 10270		
Model	5.91734098	2	2.95867049	F(2, 10267) =	14.09	
Residual	2155.82794	10267	.209976423	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0027	
				Adj R-squared =	0.0025	
				Root MSE =	.45823	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.186618	.0708521	2.63	0.008	.0477341	.325502
wd_9	.1594024	.0346477	4.60	0.000	.0914862	.2273186
_cons	.14292	.0045705	31.27	0.000	.133961	.151879

16 . regress fiveyrtotal sp_80_89 in_city public wd_2

Source	SS	df	MS	Number of obs = 10270		
Model	22.8302844	4	5.70757109	F(4, 10265) =	27.39	
Residual	2138.91499	10265	.208369702	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0106	
				Adj R-squared =	0.0102	
				Root MSE =	.45648	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1761055	.0705961	2.49	0.013	.0377233	.3144877
in_city	.0624391	.0091157	6.85	0.000	.0445706	.0803076
public	.0971057	.0153769	6.32	0.000	.066964	.1272474
wd_2	.1369549	.0854221	1.60	0.109	-.0304891	.304399
_cons	.0259293	.014681	1.77	0.077	-.0028483	.0547068

17 . regress fiveyrtotal sp_80_89 in_city public wd_8

Source	SS	df	MS	Number of obs = 10270		
Model	28.3049906	4	7.07624766	F(4, 10265) =	34.05	
Residual	2133.44029	10265	.207836365	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0131	
				Adj R-squared =	0.0127	
				Root MSE =	.45589	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1655486	.0705324	2.35	0.019	.0272913	.3038058
in_city	.051931	.0093063	5.58	0.000	.0336887	.0701732
public	.0652046	.0162032	4.02	0.000	.0334432	.0969661
wd_8	.0542201	.0100826	5.38	0.000	.0344563	.073984
_cons	.0276673	.014554	1.90	0.057	-.0008614	.0561961

18 . regress fiveyrtotal sp_80_89 in_city public wd_9

Source	SS	df	MS	Number of obs = 10270		
Model	25.6455223	4	6.41138057	F(4, 10265) =	30.81	
Residual	2136.09976	10265	.208095446	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0119	
				Adj R-squared =	0.0115	
				Root MSE =	.45617	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1753691	.0705498	2.49	0.013	.0370777	.3136604
in_city	.0607333	.0091179	6.66	0.000	.0428604	.0786062
public	.0921538	.0152855	6.03	0.000	.0621913	.1221163
wd_9	.1386732	.0345578	4.01	0.000	.0709331	.2064132
_cons	.02925	.014562	2.01	0.045	.0007057	.0577944

19 . regress fiveyrtotal sp_80_89 openspace

Source	SS	df	MS	Number of obs = 10270		
Model	20.0365271	2	10.0182636	F(2, 10267) =	48.03	
Residual	2141.70875	10267	.208601222	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0093	
				Adj R-squared =	0.0091	
				Root MSE =	.45673	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1956541	.0706244	2.77	0.006	.0572164	.3340918
openspace	-.0897676	.0095158	-9.43	0.000	-.1084205	-.0711147
_cons	.1761511	.0055524	31.72	0.000	.1652672	.187035

20 . regress fiveyrtotal sp_80_89 recreational

Source	SS	df	MS	Number of obs = 10270		
Model	1.99468812	2	.997344058	F(2, 10267) =	4.74	
Residual	2159.75059	10267	.210358487	Prob > F =	0.0087	
Total	2161.74528	10269	.210511761	R-squared =	0.0009	
				Adj R-squared =	0.0007	
				Root MSE =	.45865	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1871644	.0709168	2.64	0.008	.0481535	.3261752
recreational	-.1045023	.0663561	-1.57	0.115	-.2345732	.0255686
_cons	.146169	.0045458	32.16	0.000	.1372584	.1550795

21 . regress fiveyrtotal sp_80_89 farm

Source	SS	df	MS	Number of obs = 10270		
Model	7.4611221	2	3.73056105	F(2, 10267) =	17.78	
Residual	2154.28416	10267	.20982606	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0035	
				Adj R-squared =	0.0033	
				Root MSE =	.45807	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1823861	.0708332	2.57	0.010	.0435391	.321233
farm	-.11639	.0217871	-5.34	0.000	-.1590969	-.0736832
_cons	.1509473	.0046355	32.56	0.000	.1418608	.1600337

22 . regress fiveyrtotal sp_80_89 commercial

Source	SS	df	MS	Number of obs = 10270		
Model	18.4801965	2	9.24009827	F(2, 10267) =	44.26	
Residual	2143.26508	10267	.208752808	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0085	
				Adj R-squared =	0.0084	
				Root MSE =	.45689	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1801536	.0706499	2.55	0.011	.041666	.3186411
commercial	.0964083	.010681	9.03	0.000	.0754714	.1173452
_cons	.1233391	.0051513	23.94	0.000	.1132416	.1334366

23 . regress fiveyrtotal sp_80_89 industrial

Source	SS	df	MS	Number of obs = 10270		
Model	4.56989922	2	2.28494961	F(2, 10267) =	10.88	
Residual	2157.17538	10267	.210107663	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0021	
				Adj R-squared =	0.0019	
				Root MSE =	.45838	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.190076	.0708767	2.68	0.007	.0511439	.3290081
industrial	.0542566	.0141321	3.84	0.000	.0265549	.0819583
_cons	.1393818	.00482	28.92	0.000	.1299337	.1488299

24 . regress fiveyrtotal sp_80_89 institutional

Source	SS	df	MS	Number of obs = 10270		
Model	1.56853139	2	.784265695	F(2, 10267) =	3.73	
Residual	2160.17675	10267	.210399995	Prob > F =	0.0241	
Total	2161.74528	10269	.210511761	R-squared =	0.0007	
				Adj R-squared =	0.0005	
				Root MSE =	.45869	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1879524	.0709245	2.65	0.008	.0489264	.3269783
institutio~l	.0317024	.0470365	0.67	0.500	-.0604984	.1239031
_cons	.145381	.004557	31.90	0.000	.1364484	.1543135

25 . regress fiveyrtotal sp_80_89 in_city public wd_2 commercial

Source	SS	df	MS	Number of obs = 10270		
Model	30.4663219	5	6.09326439	F(5, 10264) =	29.34	
Residual	2131.27896	10264	.20764604	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0141	
				Adj R-squared =	0.0136	
				Root MSE =	.45568	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1722566	.0704763	2.44	0.015	.0341093	.3104039
in_city	.0408412	.009772	4.18	0.000	.0216863	.0599962
public	.0891669	.0154059	5.79	0.000	.0589683	.1193655
wd_2	.1407477	.085276	1.65	0.099	-.0264099	.3079052
commercial	.0700252	.0115473	6.06	0.000	.0473902	.0926603
_cons	.0278699	.0146589	1.90	0.057	-.0008645	.0566043

26 . regress fiveyrtotal sp_80_89 in_city public wd_2 industrial

Source	SS	df	MS	Number of obs = 10270		
Model	24.8411887	5	4.96823775	F(5, 10264) =	23.86	
Residual	2136.90409	10264	.208194085	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0115	
				Adj R-squared =	0.0110	
				Root MSE =	.45628	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1778349	.0705686	2.52	0.012	.0395068	.3161631
in_city	.0570569	.0092749	6.15	0.000	.0388762	.0752376
public	.101605	.0154385	6.58	0.000	.0713426	.1318674
wd_2	.1313593	.0854051	1.54	0.124	-.0360514	.2987699
industrial	.0446137	.0143551	3.11	0.002	.0164749	.0727525
_cons	.0194613	.0148216	1.31	0.189	-.009592	.0485145

27 . regress fiveyrtotal sp_80_89 in_city public wd_2 institutional

Source	SS	df	MS	Number of obs = 10270		
Model	22.8403527	5	4.56807054	F(5, 10264) =	21.92	
Residual	2138.90492	10264	.208389022	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0106	
				Adj R-squared =	0.0101	
				Root MSE =	.4565	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1762126	.0706011	2.50	0.013	.0378207	.3146045
in_city	.0623659	.0091222	6.84	0.000	.0444846	.0802471
public	.0970288	.0153816	6.31	0.000	.0668779	.1271798
wd_2	.1369865	.0854262	1.60	0.109	-.0304656	.3044385
institutio~1	.0103006	.0468621	0.22	0.826	-.0815582	.1021594
_cons	.0259391	.0146817	1.77	0.077	-.0028399	.0547181

28 . regress fiveyrtotal sp_80_89 hwy_75ft_or_less

Source	SS	df	MS	Number of obs = 10270		
Model	5.34620728	2	2.67310364	F(2, 10267) =	12.73	
Residual	2156.39907	10267	.210032051	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0025	
				Adj R-squared =	0.0023	
				Root MSE =	.45829	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1834553	.0708679	2.59	0.010	.0445404	.3223701
hwy_75ft_o~s	.0397344	.0092528	4.29	0.000	.0215972	.0578717
_cons	.1300108	.0058178	22.35	0.000	.1186069	.1414148

29 . regress fiveyrtotal sp_80_89 in_city public wd_2 commercial hwy_75ft_or_less

Source	SS	df	MS	Number of obs = 10270		
Model	31.7120029	6	5.28533382	F(6, 10263) =	25.47	
Residual	2130.03327	10263	.207544897	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0147	
				Adj R-squared =	0.0141	
				Root MSE =	.45557	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1702945	.0704637	2.42	0.016	.032172	.3084171
in_city	.0389448	.0098002	3.97	0.000	.0197345	.0581551
public	.0872442	.0154221	5.66	0.000	.0570138	.1174746
wd_2	.1397347	.0852562	1.64	0.101	-.0273841	.3068535
commercial	.0675209	.0115897	5.83	0.000	.0448028	.090239
hwy_75ft_o~s	.0228493	.0093266	2.45	0.014	.0045672	.0411313
_cons	.0221437	.0148406	1.49	0.136	-.0069467	.0512342

30 . regress fiveyrtotal sp_80_89 angle_029

Source	SS	df	MS	Number of obs = 10270		
Model	1.586837	2	.793418499	F(2, 10267) =	3.77	
Residual	2160.15844	10267	.210398212	Prob > F =	0.0231	
Total	2161.74528	10269	.210511761	R-squared =	0.0007	
				Adj R-squared =	0.0005	
				Root MSE =	.45869	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1877519	.070923	2.65	0.008	.0487291	.3267748
angle_029	-.0239232	.0325169	-0.74	0.462	-.0876626	.0398163
_cons	.146151	.0045807	31.91	0.000	.1371719	.1551302

31 . regress fiveyrtotal sp_80_89 angle_3059

Source	SS	df	MS	Number of obs = 10270		
Model	1.47366955	2	.736834775	F(2, 10267) =	3.50	
Residual	2160.27161	10267	.210409234	Prob > F =	0.0302	
Total	2161.74528	10269	.210511761	R-squared =	0.0007	
				Adj R-squared =	0.0005	
				Root MSE =	.4587	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1876485	.0709248	2.65	0.008	.0486221	.3266749
angle_3059	-.0007933	.013595	-0.06	0.953	-.0274422	.0258556
_cons	.1457793	.0048532	30.04	0.000	.1362661	.1552924

32 . regress fiveyrtotal sp_80_89 angle_6090

Source	SS	df	MS	Number of obs = 10270		
Model	1.65342374	2	.826711871	F(2, 10267) =	3.93	
Residual	2160.09185	10267	.210391726	Prob > F =	0.0197	
Total	2161.74528	10269	.210511761	R-squared =	0.0008	
				Adj R-squared =	0.0006	
				Root MSE =	.45868	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1874786	.070922	2.64	0.008	.0484576	.3264996
angle_6090	.0114892	.0124051	0.93	0.354	-.0128272	.0358056
_cons	.1360069	.0113851	11.95	0.000	.1136899	.1583238

33 . regress fiveyrtotal sp_80_89 in_city public wd_2 commercial hwy_75ft_or_less angle_6090

Source	SS	df	MS	Number of obs = 10270		
Model	31.7684318	7	4.5383474	F(7, 10262) =	21.87	
Residual	2129.97685	10262	.207559622	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0147	
				Adj R-squared =	0.0140	
				Root MSE =	.45559	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1702193	.0704663	2.42	0.016	.0320915	.308347
in_city	.0389049	.0098009	3.97	0.000	.0196933	.0581165
public	.0872105	.0154228	5.65	0.000	.0569788	.1174423
wd_2	.1390977	.085268	1.63	0.103	-.0280442	.3062396
commercial	.0673865	.011593	5.81	0.000	.044662	.090111
hwy_75ft_o~s	.0227559	.0093287	2.44	0.015	.0044699	.0410419
angle_6090	.0064296	.0123312	0.52	0.602	-.0177419	.0306011
_cons	.0168517	.0179797	0.94	0.349	-.0183921	.0520954

34 . regress fiveyrtotal sp_80_89 tl_1_2

Source	SS	df	MS	Number of obs = 10270		
Model	38.8366611	2	19.4183305	F(2, 10267) =	93.91	
Residual	2122.90862	10267	.2067701	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0180	
				Adj R-squared =	0.0178	
				Root MSE =	.45472	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1866665	.0703087	2.65	0.008	.0488476	.3244853
tl_1_2	-.210182	.0156356	-13.44	0.000	-.2408308	-.1795332
_cons	.3368315	.0149139	22.59	0.000	.3075974	.3660657

35 . regress fiveyrtotal sp_80_89 tl_3_4

Source	SS	df	MS	Number of obs = 10270		
Model	20.6219341	2	10.310967	F(2, 10267) =	49.44	
Residual	2141.12334	10267	.208544204	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0095	
				Adj R-squared =	0.0093	
				Root MSE =	.45667	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1844265	.0706105	2.61	0.009	.0460162	.3228368
tl_3_4	.1633832	.0170504	9.58	0.000	.1299612	.1968053
_cons	.1333465	.0046953	28.40	0.000	.1241428	.1425502

36 . regress fiveyrtotal sp_80_89 tl_5_6

Source	SS	df	MS	Number of obs = 10270		
Model	18.3239477	2	9.16197387	F(2, 10267) =	43.89	
Residual	2143.42133	10267	.208768027	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0085	
				Adj R-squared =	0.0083	
				Root MSE =	.45691	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1924017	.0706495	2.72	0.006	.0539148	.3308886
tl_5_6	.351822	.03916	8.98	0.000	.2750609	.4285832
_cons	.1409316	.0045487	30.98	0.000	.1320153	.1498479

37 . regress fiveyrtotal sp_80_89 tl_7_more

Source	SS	df	MS	Number of obs = 10270		
Model	11.5203705	2	5.76018527	F(2, 10267) =	27.50	
Residual	2150.22491	10267	.209430691	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0053	
				Adj R-squared =	0.0051	
				Root MSE =	.45764	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1888954	.0707598	2.67	0.008	.0501924	.3275985
tl_7_more	.7930621	.1144986	6.93	0.000	.5686225	1.017502
_cons	.1444379	.0045286	31.89	0.000	.135561	.1533149

38 . regress fiveyrtotal sp_80_89 r_interstate

Source	SS	df	MS	Number of obs = 10270	
Model	1.57911624	2	.789558119	F(2, 10267) =	3.75
Residual	2160.16616	10267	.210398964	Prob > F =	0.0235
Total	2161.74528	10269	.210511761	R-squared =	0.0007
				Adj R-squared =	0.0005
				Root MSE =	.45869

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1875836	.0709231	2.64	0.008	.0485605	.3266066
r_interstate	-.1457498	.2051838	-0.71	0.478	-.54795	.2564504
_cons	.1457498	.0045366	32.13	0.000	.1368571	.1546424

39 . regress fiveyrtotal sp_80_89 r_oth_prin_arterial

Source	SS	df	MS	Number of obs = 10270	
Model	1.60550984	2	.802754919	F(2, 10267) =	3.82
Residual	2160.13977	10267	.210396393	Prob > F =	0.0221
Total	2161.74528	10269	.210511761	R-squared =	0.0007
				Adj R-squared =	0.0005
				Root MSE =	.45869

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1874182	.0709232	2.64	0.008	.0483949	.3264414
r_oth_prin~1	-.0550061	.0692993	-0.79	0.427	-.1908463	.0808341
_cons	.1459152	.0045453	32.10	0.000	.1370055	.1548248

40 . regress fiveyrtotal sp_80_89 r_minor_arterial

Source	SS	df	MS	Number of obs = 10270	
Model	1.47706318	2	.738531588	F(2, 10267) =	3.51
Residual	2160.26821	10267	.210408904	Prob > F =	0.0299
Total	2161.74528	10269	.210511761	R-squared =	0.0007
				Adj R-squared =	0.0005
				Root MSE =	.4587

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1877292	.0709267	2.65	0.008	.0486991	.3267593
r_minor_ar~1	.005475	.0391738	0.14	0.889	-.0713133	.0822633
_cons	.1456041	.0045668	31.88	0.000	.1366524	.1545559

41 . regress fiveyrtotal sp_80_89 r_major_collector

Source	SS	df	MS	Number of obs = 10270		
Model	1.87953431	2	.939767157	F(2, 10267) =	4.47	
Residual	2159.86574	10267	.210369703	Prob > F =	0.0115	
Total	2161.74528	10269	.210511761	R-squared =	0.0009	
				Adj R-squared =	0.0007	
				Root MSE =	.45866	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.187435	.0709182	2.64	0.008	.0484215	.3264486
r_major_co~r	-.0230726	.0165964	-1.39	0.164	-.0556048	.0094596
_cons	.1475464	.00473	31.19	0.000	.1382746	.1568181

42 . regress fiveyrtotal sp_80_89 r_minor_collector

Source	SS	df	MS	Number of obs = 10270		
Model	1.95999428	2	.979997141	F(2, 10267) =	4.66	
Residual	2159.78528	10267	.210361866	Prob > F =	0.0095	
Total	2161.74528	10269	.210511761	R-squared =	0.0009	
				Adj R-squared =	0.0007	
				Root MSE =	.45865	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1866035	.0709201	2.63	0.009	.0475862	.3256207
r_minor_co~r	-.0290252	.0190755	-1.52	0.128	-.0664169	.0083665
_cons	.1474209	.0046775	31.52	0.000	.1382522	.1565897

43 . regress fiveyrtotal sp_80_89 r_local

Source	SS	df	MS	Number of obs = 10270		
Model	13.0036879	2	6.50184397	F(2, 10267) =	31.07	
Residual	2148.74159	10267	.209286217	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0060	
				Adj R-squared =	0.0058	
				Root MSE =	.45748	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.188567	.0707353	2.67	0.008	.049912	.327222
r_local	-.0686502	.0092488	-7.42	0.000	-.0867796	-.0505209
_cons	.1725533	.0057941	29.78	0.000	.1611958	.1839108

44 . regress fiveyrtotal sp_80_89 u_interstate

Source	SS	df	MS	Number of obs = 10270		
Model	1.53663855	2	.768319275	F(2, 10267) =	3.65	
Residual	2160.20864	10267	.210403101	Prob > F =	0.0260	
Total	2161.74528	10269	.210511761	R-squared =	0.0007	
				Adj R-squared =	0.0005	
				Root MSE =	.4587	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1876121	.0709237	2.65	0.008	.0485877	.3266364
u_interstate	-.1457213	.2648678	-0.55	0.582	-.6649138	.3734712
_cons	.1457213	.0045362	32.12	0.000	.1368294	.1546132

45 . regress fiveyrtotal sp_80_89 u_oth_freeexpressway

Source	SS	df	MS	Number of obs = 10270		
Model	1.4944994	2	.747249702	F(2, 10267) =	3.55	
Residual	2160.25078	10267	.210407205	Prob > F =	0.0287	
Total	2161.74528	10269	.210511761	R-squared =	0.0007	
				Adj R-squared =	0.0005	
				Root MSE =	.4587	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1875939	.0709246	2.64	0.008	.0485678	.32662
u_oth_free~y	-.0346284	.1082123	-0.32	0.749	-.2467455	.1774888
_cons	.1457395	.0045396	32.10	0.000	.136841	.154638

46 . regress fiveyrtotal sp_80_89 u_oth_prin_arterial

Source	SS	df	MS	Number of obs = 10270		
Model	16.4280596	2	8.21402978	F(2, 10267) =	39.31	
Residual	2145.31722	10267	.208952685	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0076	
				Adj R-squared =	0.0074	
				Root MSE =	.45711	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1949794	.0706841	2.76	0.006	.0564248	.333534
u_oth_prin~l	.2069499	.0244621	8.46	0.000	.1589994	.2549005
_cons	.1383539	.0046021	30.06	0.000	.129333	.1473749

47 . regress fiveyrtotal sp_80_89 u_minor_arterial

Source	SS	df	MS	Number of obs = 10270		
Model	16.2984937	2	8.14924687	F(2, 10267) =	39.00	
Residual	2145.44678	10267	.208965305	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0075	
				Adj R-squared =	0.0073	
				Root MSE =	.45713	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1652341	.070731	2.34	0.020	.0265875	.3038808
u_minor_ar~l	.1406658	.0167002	8.42	0.000	.1079303	.1734014
_cons	.1346074	.0047073	28.60	0.000	.1253802	.1438345

48 . regress fiveyrtotal sp_80_89 u_collector

Source	SS	df	MS	Number of obs = 10270		
Model	10.9228476	2	5.46142379	F(2, 10267) =	26.07	
Residual	2150.82243	10267	.20948889	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0051	
				Adj R-squared =	0.0049	
				Root MSE =	.4577	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1782991	.0707831	2.52	0.012	.0395504	.3170479
u_collector	.1104114	.0164392	6.72	0.000	.0781873	.1426354
_cons	.1366323	.0047219	28.94	0.000	.1273765	.1458881

49 . regress fiveyrtotal sp_80_89 u_local

Source	SS	df	MS	Number of obs = 10270		
Model	2.14017505	2	1.07008753	F(2, 10267) =	5.09	
Residual	2159.6051	10267	.210344317	Prob > F =	0.0062	
Total	2161.74528	10269	.210511761	R-squared =	0.0010	
				Adj R-squared =	0.0008	
				Root MSE =	.45863	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1893313	.07092	2.67	0.008	.0503142	.3283484
u_local	.021277	.0119465	1.78	0.075	-.0021405	.0446944
_cons	.1419757	.0049888	28.46	0.000	.1321966	.1517547

50 . regress fiveyrtotal sp_80_89 whistban

Source	SS	df	MS	Number of obs = 10270		
Model	3.86807274	2	1.93403637	F(2, 10267) =	9.20	
Residual	2157.8772	10267	.210176021	Prob > F =	0.0001	
Total	2161.74528	10269	.210511761	R-squared =	0.0018	
				Adj R-squared =	0.0016	
				Root MSE =	.45845	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1893743	.0708872	2.67	0.008	.0504215	.3283271
whistban	.0716461	.0212237	3.38	0.001	.0300436	.1132486
_cons	.1422531	.0046453	30.62	0.000	.1331475	.1513588

51 . regress fiveyrtotal sp_80_89 trn_0_15

Source	SS	df	MS	Number of obs = 10270		
Model	22.9685691	2	11.4842846	F(2, 10267) =	55.13	
Residual	2138.77671	10267	.208315643	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0106	
				Adj R-squared =	0.0104	
				Root MSE =	.45642	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1533455	.0706518	2.17	0.030	.0148543	.2918368
trn_0_15	-.0955651	.0094077	-10.16	0.000	-.1140062	-.0771241
_cons	.1799878	.0056369	31.93	0.000	.1689383	.1910372

52 . regress fiveyrtotal sp_80_89 trn_16_30

Source	SS	df	MS	Number of obs = 10270	
Model	1.47348891	2	.736744455	F(2, 10267) =	3.50
Residual	2160.27179	10267	.210409252	Prob > F =	0.0302
Total	2161.74528	10269	.210511761	R-squared =	0.0007
				Adj R-squared =	0.0005
				Root MSE =	.4587

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1875291	.0709685	2.64	0.008	.048417	.3266411
trn_16_30	-.0005173	.010251	-0.05	0.960	-.0206113	.0195768
_cons	.1458166	.005297	27.53	0.000	.1354334	.1561998

53 . regress fiveyrtotal sp_80_89 trn_31_45

Source	SS	df	MS	Number of obs = 10270	
Model	1.71759284	2	.858796419	F(2, 10267) =	4.08
Residual	2160.02768	10267	.210385476	Prob > F =	0.0169
Total	2161.74528	10269	.210511761	R-squared =	0.0008
				Adj R-squared =	0.0006
				Root MSE =	.45868

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1895129	.0709416	2.67	0.008	.0504534	.3285724
trn_31_45	.0122299	.0113414	1.08	0.281	-.0100015	.0344612
_cons	.1432381	.0050687	28.26	0.000	.1333025	.1531737

54 . regress fiveyrtotal sp_80_89 trn_46_60

Source	SS	df	MS	Number of obs = 10270	
Model	8.97853653	2	4.48926827	F(2, 10267) =	21.41
Residual	2152.76674	10267	.209678264	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0042
				Adj R-squared =	0.0040
				Root MSE =	.45791

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1945833	.0708109	2.75	0.006	.0557802	.3333865
trn_46_60	.1128424	.0188606	5.98	0.000	.0758718	.1498129
_cons	.13875	.0046735	29.69	0.000	.1295891	.1479109

55 . regress fiveyrtotal sp_80_89 trn_61_75

Source	SS	df	MS	Number of obs = 10270		
Model	6.84787384	2	3.42393692	F(2, 10267) =	16.31	
Residual	2154.8974	10267	.20988579	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0032	
				Adj R-squared =	0.0030	
				Root MSE =	.45813	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1397546	.0714661	1.96	0.051	-.0003328	.279842
trn_61_75	.1284571	.0253842	5.06	0.000	.0786991	.1782152
_cons	.1415842	.0046017	30.77	0.000	.132564	.1506043

56 . regress fiveyrtotal sp_80_89 trn_76_90

Source	SS	df	MS	Number of obs = 10270		
Model	3.08996561	2	1.5449828	F(2, 10267) =	7.35	
Residual	2158.65531	10267	.210251808	Prob > F =	0.0006	
Total	2161.74528	10269	.210511761	R-squared =	0.0014	
				Adj R-squared =	0.0012	
				Root MSE =	.45853	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1741339	.0710656	2.45	0.014	.0348314	.3134364
trn_76_90	.0536263	.0193371	2.77	0.006	.0157218	.0915307
_cons	.1426008	.0046678	30.55	0.000	.1334511	.1517506

57 . regress fiveyrtotal sp_80_89 trn_91_105

Source	SS	df	MS	Number of obs = 10270		
Model	14.6593535	2	7.32967673	F(2, 10267) =	35.05	
Residual	2147.08592	10267	.209124956	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0068	
				Adj R-squared =	0.0066	
				Root MSE =	.4573	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1743733	.0707277	2.47	0.014	.0357332	.3130134
trn_91_105	.3546374	.0446606	7.94	0.000	.267094	.4421809
_cons	.1420725	.0045445	31.26	0.000	.1331644	.1509806

58 . regress fiveyrtotal sp_80_89 trn_106_120

Source	SS	df	MS	Number of obs = 10270		
Model	4.09627558	2	2.04813779	F(2, 10267) =	9.75	
Residual	2157.649	10267	.210153794	Prob > F =	0.0001	
Total	2161.74528	10269	.210511761	R-squared =	0.0019	
				Adj R-squared =	0.0017	
				Root MSE =	.45843	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1888747	.0708825	2.66	0.008	.0499312	.3278182
trn_106_120	.2114736	.0598548	3.53	0.000	.0941465	.3288006
_cons	.1444586	.004546	31.78	0.000	.1355476	.1533697

59 . regress fiveyrtotal sp_80_89 trn_121_135

Source	SS	df	MS	Number of obs = 10270	
Model	2.03353558	2	1.01676779	F(2, 10267) =	4.83
Residual	2159.71174	10267	.210354704	Prob > F =	0.0080
Total	2161.74528	10269	.210511761	R-squared =	0.0009
				Adj R-squared =	0.0007
				Root MSE =	.45864

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1878485	.0709156	2.65	0.008	.0488401	.326857
trn_121_135	.2830866	.1734106	1.63	0.103	-.056832	.6230053
_cons	.1454848	.0045366	32.07	0.000	.1365922	.1543774

60 . regress fiveyrtotal sp_80_89 trn_136_150

Source	SS	df	MS	Number of obs = 10270	
Model	1.47312068	2	.736560339	F(2, 10267) =	3.50
Residual	2160.27216	10267	.210409288	Prob > F =	0.0302
Total	2161.74528	10269	.210511761	R-squared =	0.0007
				Adj R-squared =	0.0005
				Root MSE =	.4587

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.187649	.070925	2.65	0.008	.0486221	.3266759
trn_136_150	-.0028272	.1002003	-0.03	0.977	-.1992394	.193585
_cons	.1456843	.0045403	32.09	0.000	.1367845	.1545842

61 . regress fiveyrtotal sp_80_89 trn_150_more

Source	SS	df	MS	Number of obs = 10270	
Model	5.81501535	2	2.90750767	F(2, 10267) =	13.85
Residual	2155.93026	10267	.20998639	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0027
				Adj R-squared =	0.0025
				Root MSE =	.45824

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.143682	.0715103	2.01	0.045	.003508	.2838561
trn_150_more	.2723029	.0598825	4.55	0.000	.1549216	.3896843
_cons	.1442675	.0045417	31.77	0.000	.1353649	.1531701

62 . regress fiveyrtotal sp_80_89 illumina

Source	SS	df	MS	Number of obs = 10270		
Model	20.1643775	2	10.0821888	F(2, 10267) =	48.34	
Residual	2141.5809	10267	.20858877	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0093	
				Adj R-squared =	0.0091	
				Root MSE =	.45672	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1628451	.0706658	2.30	0.021	.0243263	.3013639
illumina	.1071401	.0113182	9.47	0.000	.0849543	.1293259
_cons	.124571	.0050364	24.73	0.000	.1146986	.1344435

63 . regress fiveyrtotal sp_80_89 hwysp_25_less

Source	SS	df	MS	Number of obs = 10270		
Model	8.09111648	2	4.04555824	F(2, 10267) =	19.29	
Residual	2153.65416	10267	.209764699	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0037	
				Adj R-squared =	0.0035	
				Root MSE =	.458	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1773832	.0708396	2.50	0.012	.0385238	.3162427
hwysp_25_less	-.0570051	.0101487	-5.62	0.000	-.0768986	-.0371117
_cons	.1871672	.0086641	21.60	0.000	.1701839	.2041505

64 . regress fiveyrtotal sp_80_89 hwysp_26_35

Source	SS	df	MS	Number of obs = 10270		
Model	11.2808196	2	5.6404098	F(2, 10267) =	26.93	
Residual	2150.46446	10267	.209454023	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0052	
				Adj R-squared =	0.0050	
				Root MSE =	.45766	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1670096	.0708278	2.36	0.018	.0281733	.305846
hwysp_26_35	.0842309	.0123092	6.84	0.000	.0601025	.1083592
_cons	.1322303	.0049336	26.80	0.000	.1225594	.1419011

65 . regress fiveyrtotal sp_80_89 hwysp_36_45

Source	SS	df	MS	Number of obs = 10270		
Model	1.76598833	2	.882994164	F(2, 10267) =	4.20	
Residual	2159.97929	10267	.210380763	Prob > F =	0.0151	
Total	2161.74528	10269	.210511761	R-squared =	0.0008	
				Adj R-squared =	0.0006	
				Root MSE =	.45867	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1878669	.0709201	2.65	0.008	.0488495	.3268842
hwysp_36_45	.0230843	.0195596	1.18	0.238	-.0152564	.061425
_cons	.1443672	.0046694	30.92	0.000	.1352142	.1535202

66 . regress fiveyrtotal sp_80_89 hwysp_50_more

Source	SS	df	MS	Number of obs = 10270	
Model	1.78872118	2	.894360588	F(2, 10267) =	4.25
Residual	2159.95656	10267	.210378548	Prob > F =	0.0143
Total	2161.74528	10269	.210511761	R-squared =	0.0008
				Adj R-squared =	0.0006
				Root MSE =	.45867

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.186305	.0709281	2.63	0.009	.047272	.3253379
hwysp_50_m-e	-.0242214	.0197704	-1.23	0.221	-.0629752	.0145325
_cons	.1470284	.0046672	31.50	0.000	.1378797	.156177

67 . regress fiveyrtotal sp_80_89 in_city public wd_9 commercial hwy_75ft_or_less angle_6090 tl_7_mo
> 91_105 illumina hwysp_26_35

Source	SS	df	MS	Number of obs = 10270	
Model	69.4957573	12	5.79131311	F(12, 10257) =	28.39
Residual	2092.24952	10257	.203982599	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0321
				Adj R-squared =	0.0310
				Root MSE =	.45164

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.143381	.0699711	2.05	0.040	.006224	.280538
in_city	.0134905	.010229	1.32	0.187	-.0065604	.0335414
public	.0709371	.015292	4.64	0.000	.0409619	.1009124
wd_9	.110412	.0343561	3.21	0.001	.0430674	.1777567
commercial	.0475764	.0116644	4.08	0.000	.0247119	.0704408
hwy_75ft_o~s	.0184871	.0093267	1.98	0.047	.000205	.0367691
angle_6090	.0054374	.0122391	0.44	0.657	-.0185537	.0294285
tl_7_more	.6155178	.1139052	5.40	0.000	.3922414	.8387943
u_oth_prin~l	.1415941	.0248076	5.71	0.000	.0929663	.1902219
trn_91_105	.3290295	.0442006	7.44	0.000	.2423877	.4156712
illumina	.0533666	.0124299	4.29	0.000	.0290016	.0777315
hwysp_26_35	.0472609	.0127096	3.72	0.000	.0223475	.0721743
_cons	.0226996	.0177585	1.28	0.201	-.0121105	.0575098

68 . regress fiveyrtotal sp_80_89 in_city public wd_9 commercial hwy_75ft_or_less tl_7_more u_oth_pr
> lumina hwysp_26_35

Source	SS	df	MS	Number of obs = 10270	
Model	69.4554967	11	6.31413607	F(11, 10258) =	30.96
Residual	2092.28978	10258	.203966639	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0321
				Adj R-squared =	0.0311
				Root MSE =	.45163

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.143404	.0699683	2.05	0.040	.0062524	.2805556
in_city	.0135283	.0102283	1.32	0.186	-.0065212	.0335777
public	.0709415	.0152914	4.64	0.000	.0409674	.1009156
wd_9	.110926	.0343353	3.23	0.001	.0436222	.1782298
commercial	.0477078	.0116602	4.09	0.000	.0248516	.070564
hwy_75ft_o~s	.0185728	.0093243	1.99	0.046	.0002954	.0368503
tl_7_more	.6153367	.1139	5.40	0.000	.3920704	.838603
u_oth_prin~l	.1412924	.0247974	5.70	0.000	.0926847	.1899
trn_91_105	.329397	.0441911	7.45	0.000	.2427738	.4160202
illumina	.0533214	.012429	4.29	0.000	.0289583	.0776846
hwysp_26_35	.0473492	.0127076	3.73	0.000	.0224399	.0722585
_cons	.0271826	.0146125	1.86	0.063	-.0014609	.055826

69 . regress fiveyrtotal sp_80_89 public wd_9 commercial hwy_75ft_or_less tl_7_more u_oth_prin_arteri
> wysp_26_35

Source	SS	df	MS	Number of obs = 10270	
Model	69.0986863	10	6.90986863	F(10, 10259) =	33.87
Residual	2092.64659	10259	.203981537	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0320
				Adj R-squared =	0.0310
				Root MSE =	.45164

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1420399	.0699633	2.03	0.042	.0048982	.2791815
public	.0725272	.0152449	4.76	0.000	.0426443	.1024101
wd_9	.1120673	.0343257	3.26	0.001	.0447822	.1793523
commercial	.0522049	.0111538	4.68	0.000	.0303412	.0740686
hwy_75ft_o~s	.0191792	.0093134	2.06	0.039	.0009232	.0374353
tl_7_more	.6131521	.1138922	5.38	0.000	.3899011	.836403
u_oth_prin~l	.1434946	.0247423	5.80	0.000	.0949949	.1919944
trn_91_105	.329262	.0441926	7.45	0.000	.2426359	.4158881
illumina	.0576948	.0119815	4.82	0.000	.0342087	.0811808
hwysp_26_35	.0487984	.0126607	3.85	0.000	.0239809	.0736159
_cons	.0301925	.0144348	2.09	0.036	.0018975	.0584875

70 . regress fiveyrtotal sp_80_89 public wd_2 commercial hwy_75ft_or_less tl_7_more u_oth_prin_arteri
> wysp_26_35

Source	SS	df	MS	Number of obs = 10270	
Model	67.4746446	10	6.74746446	F(10, 10259) =	33.05
Residual	2094.27063	10259	.204139841	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0312
				Adj R-squared =	0.0303
				Root MSE =	.45182

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1417721	.0699904	2.03	0.043	.0045773	.2789668
public	.0770548	.0153327	5.03	0.000	.0469997	.1071098
wd_2	.1388178	.0845559	1.64	0.101	-.0269283	.3045639
commercial	.0518423	.0111575	4.65	0.000	.0299714	.0737131
hwy_75ft_o~s	.0186883	.0093162	2.01	0.045	.0004267	.0369499
tl_7_more	.6236261	.1138927	5.48	0.000	.4003741	.8468781
u_oth_prin~l	.1435828	.0247519	5.80	0.000	.0950642	.1921013
trn_91_105	.3357953	.0441678	7.60	0.000	.2492179	.4223728
illumina	.0600234	.0119655	5.02	0.000	.0365688	.0834781
hwysp_26_35	.0498492	.0126606	3.94	0.000	.025032	.0746664
_cons	.0272242	.0145457	1.87	0.061	-.0012881	.0557366

71 . regress fiveyrtotal sp_80_89 public wd_8 commercial hwy_75ft_or_less tl_7_more u_oth_prin_arteri
> wysp_26_35

Source	SS	df	MS	Number of obs =	10270
Model	70.3049824	10	7.03049824	F(10, 10259) =	34.49
Residual	2091.4403	10259	.203863953	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0325
				Adj R-squared =	0.0316
				Root MSE =	.45151

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]
sp_80_89	.1350552	.0699616	1.93	0.054	-.0020833 .2721936
public	.0527212	.0161268	3.27	0.001	.0211095 .0843328
wd_8	.0407627	.0100101	4.07	0.000	.0211409 .0603844
commercial	.0443019	.0112945	3.92	0.000	.0221624 .0664413
hwy_75ft_o~s	.0179451	.009312	1.93	0.054	-.0003082 .0361984
tl_7_more	.6301219	.1138275	5.54	0.000	.4069978 .853246
u_oth_prin~l	.1369169	.0247884	5.52	0.000	.0883269 .185507
trn_91_105	.3286595	.0441703	7.44	0.000	.2420772 .4152418
illumina	.0578503	.0119689	4.83	0.000	.0343888 .0813117
hwysp_26_35	.0483382	.0126583	3.82	0.000	.0235255 .0731509
_cons	.0279236	.0144404	1.93	0.053	-.0003824 .0562297

72 . regress fiveyrtotal sp_80_89 public wd_8 commercial tl_7_more u_oth_prin_arterial trn_91_105 il

Source	SS	df	MS	Number of obs =	10270
Model	66.7439731	9	7.41599701	F(9, 10260) =	36.32
Residual	2095.0013	10260	.20419116	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0309
				Adj R-squared =	0.0300
				Root MSE =	.45188

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]
sp_80_89	.1445849	.0699787	2.07	0.039	.007413 .2817567
public	.0592174	.0160836	3.68	0.000	.0276904 .0907444
wd_8	.042446	.0100505	4.22	0.000	.022745 .0621469
commercial	.0495244	.0112263	4.41	0.000	.0275187 .07153
tl_7_more	.6300686	.1140537	5.52	0.000	.4065011 .853636
u_oth_prin~l	.1361102	.0248488	5.48	0.000	.0874017 .1848186
trn_91_105	.3251409	.0442065	7.36	0.000	.2384876 .4117942
illumina	.0700318	.0116154	6.03	0.000	.0472633 .0928003
hwysp_36_45	-.0023346	.019486	-0.12	0.905	-.0405309 .0358617
_cons	.0324345	.0142475	2.28	0.023	.0045065 .0603624

73 . regress fiveyrtotal sp_80_89 public wd_8 commercial tl_7_more u_oth_prin_arterial trn_91_105 il

Source	SS	df	MS	Number of obs =	10270
Model	66.7410422	8	8.34263028	F(8, 10261) =	40.86
Residual	2095.00424	10261	.204171546	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0309
				Adj R-squared =	0.0301
				Root MSE =	.45185

fiveyrttotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1446181	.0699747	2.07	0.039	.0074539	.2817822
public	.0591288	.0160658	3.68	0.000	.0276366	.0906209
wd_8	.0423392	.0100104	4.23	0.000	.0227168	.0619616
commercial	.0495698	.0112193	4.42	0.000	.0275778	.0715618
tl_7_more	.6293613	.1138953	5.53	0.000	.4061043	.8526184
u_oth_prin~l	.1359359	.024805	5.48	0.000	.0873133	.1845584
trn_91_105	.3252808	.0441889	7.36	0.000	.2386619	.4118997
illumina	.0700663	.0116113	6.03	0.000	.0473059	.0928267
_cons	.0324347	.0142469	2.28	0.023	.0045081	.0603614

74 . regress fiveyrttotal sp_80_89 in_city public wd_8 commercial tl_7_more u_oth_prin_arterial trn_9

Source	SS	df	MS	Number of obs = 10270	
Model	67.0641867	9	7.4515763	F(9, 10260) =	36.50
Residual	2094.68109	10260	.20415995	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0310
				Adj R-squared =	0.0302
				Root MSE =	.45184

fiveyrttotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1459305	.0699805	2.09	0.037	.008755	.283106
in_city	.0129277	.0102757	1.26	0.208	-.0072145	.03307
public	.0583023	.0160788	3.63	0.000	.0267848	.0898199
wd_8	.0406221	.0101028	4.02	0.000	.0208187	.0604255
commercial	.0454294	.0116917	3.89	0.000	.0225113	.0683474
tl_7_more	.6310866	.1139003	5.54	0.000	.4078197	.8543535
u_oth_prin~l	.1341308	.0248457	5.40	0.000	.0854284	.1828333
trn_91_105	.3257226	.0441891	7.37	0.000	.2391034	.4123418
illumina	.0656092	.0121394	5.40	0.000	.0418136	.0894048
_cons	.0295117	.0144347	2.04	0.041	.001217	.0578065

75 . regress fiveyrttotal sp_80_89 public wd_8 commercial hwy_75ft_or_less tl_7_more u_oth_prin_arteri
> wysp_26_35

Source	SS	df	MS	Number of obs = 10270	
Model	70.3049824	10	7.03049824	F(10, 10259) =	34.49
Residual	2091.4403	10259	.203863953	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0325
				Adj R-squared =	0.0316
				Root MSE =	.45151

fiveyrttotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1350552	.0699616	1.93	0.054	-.0020833	.2721936
public	.0527212	.0161268	3.27	0.001	.0211095	.0843328
wd_8	.0407627	.0100101	4.07	0.000	.0211409	.0603844
commercial	.0443019	.0112945	3.92	0.000	.0221624	.0664413
hwy_75ft_o~s	.0179451	.009312	1.93	0.054	-.0003082	.0361984
tl_7_more	.6301219	.1138275	5.54	0.000	.4069978	.853246
u_oth_prin~l	.1369169	.0247884	5.52	0.000	.0883269	.185507
trn_91_105	.3286595	.0441703	7.44	0.000	.2420772	.4152418
illumina	.0578503	.0119689	4.83	0.000	.0343888	.0813117
hwysp_26_35	.0483382	.0126583	3.82	0.000	.0235255	.0731509
_cons	.0279236	.0144404	1.93	0.053	-.0003824	.0562297

76 . regress fiveyrtotal sp_80_89 public wd_8 commercial tl_7_more u_oth_prin_arterial trn_91_105 illumina hwysp_26_35

Source	SS	df	MS	Number of obs =	10270
Model	69.5478887	9	7.72754318	F(9, 10260) =	37.90
Residual	2092.19739	10260	.203917874	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0322
				Adj R-squared =	0.0313
				Root MSE =	.45157

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.136133	.0699687	1.95	0.052	-.0010192	.2732853
public	.0541741	.0161113	3.36	0.001	.0225929	.0857554
wd_8	.0411789	.0100091	4.11	0.000	.0215591	.0607987
commercial	.0463513	.0112458	4.12	0.000	.0243073	.0683953
tl_7_more	.6334079	.1138298	5.56	0.000	.4102794	.8565365
u_oth_prin~1	.1363302	.0247898	5.50	0.000	.0877374	.184923
trn_91_105	.3293099	.0441748	7.45	0.000	.2427187	.4159012
illumina	.0609856	.0118594	5.14	0.000	.0377389	.0842324
hwysp_26_35	.046886	.0126375	3.71	0.000	.022114	.071658
_cons	.0325873	.0142381	2.29	0.022	.0046779	.0604967

77 . regress fiveyrtotal sp_80_89 public wd_9 industrial hwy_75ft_or_less tl_7_more u_oth_prin_arterial
> hwysp_26_35

Source	SS	df	MS	Number of obs =	10270
Model	67.1730101	10	6.71730101	F(10, 10259) =	32.90
Residual	2094.57227	10259	.204169243	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0311
				Adj R-squared =	0.0301
				Root MSE =	.45185

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1445162	.0699989	2.06	0.039	.0073046	.2817278
public	.0833617	.0152246	5.48	0.000	.0535186	.1132048
wd_9	.1078702	.0343411	3.14	0.002	.0405548	.1751855
industrial	.0495188	.0140315	3.53	0.000	.0220144	.0770233
hwy_75ft_o~s	.0238053	.0092726	2.57	0.010	.0056292	.0419815
tl_7_more	.6293773	.113938	5.52	0.000	.4060366	.8527179
u_oth_prin~1	.158943	.0244865	6.49	0.000	.1109447	.2069413
trn_91_105	.3293969	.0442142	7.45	0.000	.2427284	.4160653
illumina	.0633316	.011865	5.34	0.000	.0400739	.0865893
hwysp_26_35	.0550101	.012619	4.36	0.000	.0302744	.0797459
_cons	.0223537	.0146533	1.53	0.127	-.0063696	.0510769

78 . regress fiveyrtotal sp_80_89 public wd_9 institutional hwy_75ft_or_less tl_7_more u_oth_prin_arterial
> hwysp_26_35

Source	SS	df	MS	Number of obs =	10270
Model	64.630258	10	6.4630258	F(10, 10259) =	31.62
Residual	2097.11502	10259	.204417099	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0299
				Adj R-squared =	0.0290
				Root MSE =	.45213

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1420606	.0700393	2.03	0.043	.0047699	.2793513
public	.0793393	.0151963	5.22	0.000	.0495516	.1091271
wd_9	.1096253	.0343595	3.19	0.001	.0422739	.1769766
institutio~l	.001084	.0464291	0.02	0.981	-.089926	.0920941
hwy_75ft_o~s	.0234816	.0092779	2.53	0.011	.0052951	.0416682
tl_7_more	.6231331	.1140114	5.47	0.000	.3996486	.8466177
u_oth_prin~l	.1605845	.0245144	6.55	0.000	.1125315	.2086375
trn_91_105	.3313772	.0442375	7.49	0.000	.2446631	.4180913
illumina	.0671348	.0118231	5.68	0.000	.0439592	.0903105
hwysp_26_35	.0540741	.0126239	4.28	0.000	.0293288	.0788194
_cons	.0311434	.0144489	2.16	0.031	.0028208	.059466

79 . regress fiveyrtotal sp_80_89 public wd_9 industrial hwy_75ft_or_less tl_5_6 u_oth_prin_arterial
> p_26_35

Source	SS	df	MS	Number of obs =	10270
Model	67.8084754	10	6.78084754	F(10, 10259) =	33.22
Residual	2093.9368	10259	.204107301	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0314
				Adj R-squared =	0.0304
				Root MSE =	.45178

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1469177	.0699911	2.10	0.036	.0097215	.2841139
public	.0817118	.0152222	5.37	0.000	.0518732	.1115503
wd_9	.1091796	.0343295	3.18	0.001	.0418871	.1764722
industrial	.0484761	.0140277	3.46	0.001	.020979	.0759732
hwy_75ft_o~s	.0235198	.009272	2.54	0.011	.0053448	.0416947
tl_5_6	.2342434	.0403894	5.80	0.000	.1550723	.3134145
u_oth_prin~l	.1341214	.0252131	5.32	0.000	.0846988	.1835441
trn_91_105	.3268045	.0442164	7.39	0.000	.2401317	.4134773
illumina	.0619227	.0118774	5.21	0.000	.0386407	.0852048
hwysp_26_35	.0527979	.0126197	4.18	0.000	.0280609	.077535
_cons	.0234109	.0146516	1.60	0.110	-.0053091	.0521308

80 . regress fiveyrtotal sp_80_89 in_city public wd_9 industrial hwy_75ft_or_less tl_7_more u_oth_pr
> lumina hwysp_26_35

Source	SS	df	MS	Number of obs =	10270
Model	68.0417336	11	6.18561215	F(11, 10258) =	30.31
Residual	2093.70354	10258	.204104459	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0315
				Adj R-squared =	0.0304
				Root MSE =	.45178

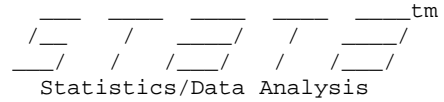
fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1463337	.0699934	2.09	0.037	.009133	.2835344
in_city	.0204852	.0099295	2.06	0.039	.0010215	.039949
public	.0796692	.015327	5.20	0.000	.0496252	.1097131
wd_9	.106636	.0343409	3.11	0.002	.0393211	.1739509
industrial	.0445635	.0142334	3.13	0.002	.0166633	.0724638
hwy_75ft_o~s	.0222935	.0093001	2.40	0.017	.0040635	.0405234
tl_7_more	.6307571	.1139219	5.54	0.000	.4074481	.8540662
u_oth_prin~l	.1535426	.0246221	6.24	0.000	.1052784	.2018068
trn_91_105	.3295236	.0442072	7.45	0.000	.2428688	.4161784
illumina	.0558584	.0124038	4.50	0.000	.0315445	.0801723
hwysp_26_35	.0520338	.0126992	4.10	0.000	.0271409	.0769268
_cons	.0185514	.0147664	1.26	0.209	-.0103937	.0474964

81 . regress fiveyrtotal sp_80_89 public wd_9 hwy_75ft_or_less tl_7_more u_oth_prin_arterial trn_91_1

Source	SS	df	MS	Number of obs =	10270
Model	64.6301466	9	7.1811274	F(9, 10260) =	35.13
Residual	2097.11513	10260	.204397186	Prob > F =	0.0000
				R-squared =	0.0299
				Adj R-squared =	0.0290
Total	2161.74528	10269	.210511761	Root MSE =	.4521

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1420504	.0700345	2.03	0.043	.0047691	.2793317
public	.0793485	.0151905	5.22	0.000	.0495721	.1091248
wd_9	.1096318	.0343567	3.19	0.001	.042286	.1769776
hwy_75ft_o~s	.0234805	.0092774	2.53	0.011	.0052951	.0416659
tl_7_more	.6231802	.113988	5.47	0.000	.3997415	.8466189
u_oth_prin~l	.1606062	.0244956	6.56	0.000	.11259	.2086223
trn_91_105	.3313761	.0442353	7.49	0.000	.2446663	.4180859
illumina	.0671347	.0118225	5.68	0.000	.0439602	.0903092
hwysp_26_35	.0540747	.0126233	4.28	0.000	.0293306	.0788188
_cons	.0311447	.014448	2.16	0.031	.0028237	.0594657

82 . log close
 log: C:\Documents and Settings\Owner.JENNIFER\Desktop\Rail\PR Doc\Model Runs\Round 1 Log\Mu
 log type: smcl
 closed on: 2 May 2011, 18:04:54



User: Jennifer Zankowski

log: C:\Documents and Settings\Owner.JENNIFER\Desktop\Rail\PR Doc\Model Runs\Round 1 Log\Mu
 log type: smcl
 opened on: 2 May 2011, 18:26:40

1 . regress fiveyrtotal sp_80_89 public wd_2 commercial hwy_75ft_or_less tl_7_more u_oth_prin_arteria
 > ysp_26_35

Source	SS	df	MS	Number of obs =	10270
Model	67.4746446	10	6.74746446	F(10, 10259) =	33.05
Residual	2094.27063	10259	.204139841	Prob > F =	0.0000
				R-squared =	0.0312
				Adj R-squared =	0.0303
Total	2161.74528	10269	.210511761	Root MSE =	.45182

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]
sp_80_89	.1417721	.0699904	2.03	0.043	.0045773 .2789668
public	.0770548	.0153327	5.03	0.000	.0469997 .1071098
wd_2	.1388178	.0845559	1.64	0.101	-.0269283 .3045639
commercial	.0518423	.0111575	4.65	0.000	.0299714 .0737131
hwy_75ft_o~s	.0186883	.0093162	2.01	0.045	.0004267 .0369499
tl_7_more	.6236261	.1138927	5.48	0.000	.4003741 .8468781
u_oth_prin~l	.1435828	.0247519	5.80	0.000	.0950642 .1921013
trn_91_105	.3357953	.0441678	7.60	0.000	.2492179 .4223728
illumina	.0600234	.0119655	5.02	0.000	.0365688 .0834781
hwysp_26_35	.0498492	.0126606	3.94	0.000	.025032 .0746664
_cons	.0272242	.0145457	1.87	0.061	-.0012881 .0557366

2 . regress fiveyrtotal sp_80_89 public wd_9

Source	SS	df	MS	Number of obs =	10270
Model	16.4128801	3	5.47096003	F(3, 10266) =	26.18
Residual	2145.3324	10266	.208974518	Prob > F =	0.0000
				R-squared =	0.0076
				Adj R-squared =	0.0073
Total	2161.74528	10269	.210511761	Root MSE =	.45714

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]
sp_80_89	.1760568	.0706986	2.49	0.013	.0374738 .3146398
public	.1073405	.0151464	7.09	0.000	.0776507 .1370303
wd_9	.1486443	.0345982	4.30	0.000	.080825 .2164636
_cons	.0463968	.0143629	3.23	0.001	.0182428 .0745509

3 . regress fiveyrtotal sp_80_89 public wd_2

Source	SS	df	MS	Number of obs =	10270
Model	13.0540541	3	4.35135137	F(3, 10266) =	20.79
Residual	2148.69122	10266	.209301697	Prob > F =	0.0000
				R-squared =	0.0060
				Adj R-squared =	0.0057
Total	2161.74528	10269	.210511761	Root MSE =	.4575

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]
sp_80_89	.1768555	.0707537	2.50	0.012	.0381644 .3155467
public	.1128198	.0152388	7.40	0.000	.0829488 .1426908
wd_2	.1321158	.08561	1.54	0.123	-.0356965 .2999282
_cons	.043658	.0144833	3.01	0.003	.015268 .0720481

4 . regress fiveyrtotal sp_80_89 public wd_8

Source	SS	df	MS	Number of obs = 10270		
Model	21.8333226	3	7.27777421	F(3, 10266) =	34.91	
Residual	2139.91195	10266	.208446518	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0101	
				Adj R-squared =	0.0098	
				Root MSE =	.45656	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1639004	.0706352	2.32	0.020	.0254416	.3023593
public	.0714962	.0161877	4.42	0.000	.0397652	.1032272
wd_8	.0658978	.0098775	6.67	0.000	.0465359	.0852596
_cons	.0414529	.0143639	2.89	0.004	.0132969	.0696089

5 . regress fiveyrtotal sp_80_89 public wd_9 commercial

Source	SS	df	MS	Number of obs = 10270		
Model	30.1114394	4	7.52785985	F(4, 10265) =	36.25	
Residual	2131.63384	10265	.207660384	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0139	
				Adj R-squared =	0.0135	
				Root MSE =	.4557	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.17093	.0704787	2.43	0.015	.0327779	.3090821
public	.0905372	.0152397	5.94	0.000	.0606643	.1204101
wd_9	.1479934	.0344894	4.29	0.000	.0803875	.2155993
commercial	.0873351	.010753	8.12	0.000	.0662572	.108413
_cons	.0413102	.0143314	2.88	0.004	.0132179	.0694024

6 . regress fiveyrtotal sp_80_89 public wd_9 industrial

Source	SS	df	MS	Number of obs = 10270		
Model	20.2181776	4	5.05454439	F(4, 10265) =	24.23	
Residual	2141.5271	10265	.20862417	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0094	
				Adj R-squared =	0.0090	
				Root MSE =	.45675	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1783265	.0706413	2.52	0.012	.0398558	.3167972
public	.111787	.0151694	7.37	0.000	.082052	.1415221
wd_9	.1456523	.0345763	4.21	0.000	.077876	.2134287
industrial	.0602934	.0141175	4.27	0.000	.0326204	.0879665
_cons	.0354452	.0145781	2.43	0.015	.0068692	.0640212

7 . regress fiveyrtotal sp_80_89 public wd_9 institutional

Source	SS	df	MS	Number of obs = 10270		
Model	16.4509802	4	4.11274506	F(4, 10265) =	19.68	
Residual	2145.2943	10265	.208991164	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0076	
				Adj R-squared =	0.0072	
				Root MSE =	.45716	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1762639	.070703	2.49	0.013	.0376721	.3148556
public	.1071565	.0151531	7.07	0.000	.0774534	.1368595
wd_9	.1485095	.034601	4.29	0.000	.0806847	.2163343
institutio~1	.0200251	.0469003	0.43	0.669	-.0719086	.1119588
_cons	.0463771	.0143635	3.23	0.001	.0182217	.0745324

8 . regress fiveyrtotal sp_80_89 public wd_9 tl_5_6

Source	SS	df	MS	Number of obs = 10270		
Model	31.8186505	4	7.95466263	F(4, 10265) =	38.34	
Residual	2129.92663	10265	.20749407	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0147	
				Adj R-squared =	0.0143	
				Root MSE =	.45552	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.181139	.0704502	2.57	0.010	.0430429	.319235
public	.1024582	.0151032	6.78	0.000	.0728529	.1320635
wd_9	.1402538	.0344892	4.07	0.000	.0726482	.2078594
tl_5_6	.3367843	.0390853	8.62	0.000	.2601696	.413399
_cons	.0463968	.0143119	3.24	0.001	.0183427	.074451

9 . regress fiveyrtotal sp_80_89 public wd_9 tl_7_more

Source	SS	df	MS	Number of obs = 10270		
Model	25.9711324	4	6.49278309	F(4, 10265) =	31.21	
Residual	2135.77415	10265	.208063726	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0120	
				Adj R-squared =	0.0116	
				Root MSE =	.45614	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1773515	.0705446	2.51	0.012	.0390704	.3156327
public	.1069905	.0151134	7.08	0.000	.0773653	.1366157
wd_9	.1410552	.0345409	4.08	0.000	.0733483	.2087621
tl_7_more	.7739316	.1141857	6.78	0.000	.5501055	.9977578
_cons	.0456328	.014332	3.18	0.001	.0175393	.0737264

10 . regress fiveyrtotal sp_80_89 public wd_9 commercial industrial institutional hwy_75ft_or_less tl_7_more u_oth_prin~1
> l trn_91_105 illumina hwysp_26_35

Source	SS	df	MS	Number of obs =	10270
Model	73.6571227	12	6.13809356	F(12, 10257) =	30.15
Residual	2088.08815	10257	.203576889	Prob > F =	0.0000
				R-squared =	0.0341
				Adj R-squared =	0.0329
Total	2161.74528	10269	.210511761	Root MSE =	.45119

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1456748	.0698991	2.08	0.037	.0086589	.2826907
public	.0761727	.0152591	4.99	0.000	.0462619	.1060835
wd_9	.110069	.0342949	3.21	0.001	.0428443	.1772937
commercial	.0646799	.0114644	5.64	0.000	.0422073	.0871524
industrial	.067921	.0143911	4.72	0.000	.0397116	.0961305
institutio~1	.0270662	.0465009	0.58	0.561	-.0640846	.1182169
hwy_75ft_o~s	.0186244	.0093049	2.00	0.045	.000385	.0368637
tl_7_more	.618081	.113806	5.43	0.000	.3949989	.841163
u_oth_prin~1	.1365832	.0247841	5.51	0.000	.0880014	.1851649
trn_91_105	.3260701	.044154	7.38	0.000	.2395197	.4126205
illumina	.0502265	.0120732	4.16	0.000	.0265607	.0738924
hwysp_26_35	.0488069	.0126486	3.86	0.000	.0240132	.0736005
_cons	.0178735	.014654	1.22	0.223	-.0108512	.0465983

11 . regress fiveyrtotal sp_80_89 public wd_9 commercial industrial hwy_75ft_or_less tl_7_more u_oth_prin~1
> illumina hwysp_26_35

Source	SS	df	MS	Number of obs =	10270
Model	73.5881528	11	6.68983207	F(11, 10258) =	32.86
Residual	2088.15712	10258	.203563767	Prob > F =	0.0000
				R-squared =	0.0340
				Adj R-squared =	0.0330
Total	2161.74528	10269	.210511761	Root MSE =	.45118

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1453983	.0698953	2.08	0.038	.0083899	.2824066
public	.0764346	.015252	5.01	0.000	.0465378	.1063315
wd_9	.1102241	.0342928	3.21	0.001	.0430036	.1774446
commercial	.0641632	.0114297	5.61	0.000	.0417589	.0865676
industrial	.0674933	.0143719	4.70	0.000	.0393216	.095665
hwy_75ft_o~s	.0186367	.0093045	2.00	0.045	.000398	.0368754
tl_7_more	.6193015	.1137831	5.44	0.000	.3962645	.8423385
u_oth_prin~1	.1373081	.024752	5.55	0.000	.0887894	.1858269
trn_91_105	.3260801	.0441525	7.39	0.000	.2395325	.4126277
illumina	.0503489	.012071	4.17	0.000	.0266874	.0740104
hwysp_26_35	.0488648	.0126478	3.86	0.000	.0240728	.0736569
_cons	.0179924	.0146521	1.23	0.219	-.0107287	.0467134

12 . regress fiveyrtotal sp_80_89 public wd_9 commercial industrial tl_7_more u_oth_prin_arterial trn_91_105
> 6_35

Source	SS	df	MS	Number of obs = 10270		
Model	72.7714797	10	7.27714797	F(10, 10259) =	35.74	
Residual	2088.9738	10259	.20362353	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0337	
				Adj R-squared =	0.0327	
				Root MSE =	.45125	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1466019	.0699029	2.10	0.036	.0095785	.2836253
public	.0782084	.0152285	5.14	0.000	.0483576	.1080591
wd_9	.109275	.0342945	3.19	0.001	.0420511	.1764989
commercial	.0664286	.0113752	5.84	0.000	.0441309	.0887263
industrial	.0678508	.0143729	4.72	0.000	.0396771	.0960244
tl_7_more	.6227628	.1137866	5.47	0.000	.3997188	.8458068
u_oth_prin~1	.1367364	.024754	5.52	0.000	.0882137	.1852591
trn_91_105	.3268649	.0441573	7.40	0.000	.240308	.4134218
illumina	.0536086	.0119625	4.48	0.000	.0301597	.0770575
hwysp_26_35	.0473847	.012628	3.75	0.000	.0226314	.0721381
_cons	.0227939	.0144568	1.58	0.115	-.0055442	.0511321

13 . regress fiveyrtotal sp_80_89 public wd_9 commercial tl_7_more u_oth_prin_arterial trn_91_105 il

Source	SS	df	MS	Number of obs = 10270		
Model	68.2336378	9	7.58151532	F(9, 10260) =	37.16	
Residual	2093.51164	10260	.204045969	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0316	
				Adj R-squared =	0.0307	
				Root MSE =	.45171	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1432604	.0699718	2.05	0.041	.006102	.2804188
public	.0743315	.0152221	4.88	0.000	.0444933	.1041697
wd_9	.1111004	.0343279	3.24	0.001	.0438111	.1783898
commercial	.0544714	.0111011	4.91	0.000	.032711	.0762318
tl_7_more	.6166811	.1138973	5.41	0.000	.3934202	.8399421
u_oth_prin~1	.1429399	.0247447	5.78	0.000	.0944353	.1914444
trn_91_105	.3300871	.0441978	7.47	0.000	.2434508	.4167234
illumina	.0610899	.0118694	5.15	0.000	.0378236	.0843563
hwysp_26_35	.0472746	.0126411	3.74	0.000	.0224956	.0720536
_cons	.0352011	.0142306	2.47	0.013	.0073063	.063096

14 . regress fiveyrtotal sp_80_89 public wd_9 industrial tl_7_more u_oth_prin_arterial trn_91_105 il

Source	SS	df	MS	Number of obs = 10270		
Model	65.8273585	9	7.31415095	F(9, 10260) =	35.80	
Residual	2095.91792	10260	.204280499	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0305	
				Adj R-squared =	0.0296	
				Root MSE =	.45197	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1460287	.0700155	2.09	0.037	.0087845	.2832728
public	.0859653	.0151949	5.66	0.000	.0561803	.1157502
wd_9	.1065387	.0343466	3.10	0.002	.0392127	.1738647
industrial	.0491613	.0140346	3.50	0.000	.0216507	.0766719
tl_7_more	.6343011	.1139529	5.57	0.000	.4109313	.8576709
u_oth_prin~1	.1591908	.024493	6.50	0.000	.1111798	.2072018
trn_91_105	.3305603	.0442239	7.47	0.000	.2438728	.4172478
illumina	.0681278	.0117202	5.81	0.000	.0451539	.0911016
hwysp_26_35	.0533807	.0126065	4.23	0.000	.0286696	.0780919
_cons	.0287462	.0144441	1.99	0.047	.000433	.0570594

15 . regress fiveyrtotal sp_80_89 public commercial industrial u_oth_prin_arterial illumina hwysp_26_

Source	SS	df	MS	Number of obs =	10270
Model	52.4849694	7	7.49785277	F(7, 10262) =	36.48
Residual	2109.26031	10262	.20554086	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0243
				Adj R-squared =	0.0236
				Root MSE =	.45337

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1571904	.0702114	2.24	0.025	.0195623	.2948185
public	.081094	.0152876	5.30	0.000	.0511273	.1110606
commercial	.0682325	.0114248	5.97	0.000	.0458376	.0906274
industrial	.0692197	.0144368	4.79	0.000	.0409208	.0975187
u_oth_prin~1	.1491207	.0247722	6.02	0.000	.1005623	.197679
illumina	.0617929	.011976	5.16	0.000	.0383177	.0852681
hwysp_26_35	.04562	.0126774	3.60	0.000	.0207699	.0704701
_cons	.0240372	.0145235	1.66	0.098	-.0044316	.052506

16 . regress fiveyrtotal sp_80_89 public commercial industrial u_oth_prin_arterial hwysp_26_35

Source	SS	df	MS	Number of obs =	10270
Model	47.0128533	6	7.83547556	F(6, 10263) =	38.03
Residual	2114.73242	10263	.206054022	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0217
				Adj R-squared =	0.0212
				Root MSE =	.45393

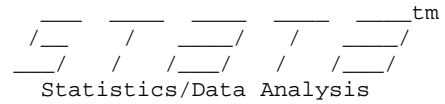
fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1675988	.07027	2.39	0.017	.0298559	.3053417
public	.08495	.0152884	5.56	0.000	.0549818	.1149182
commercial	.0805663	.0111859	7.20	0.000	.0586398	.1024929
industrial	.0791515	.0143258	5.53	0.000	.0510702	.1072328
u_oth_prin~1	.1575557	.024749	6.37	0.000	.1090427	.2060687
hwysp_26_35	.0590868	.0124213	4.76	0.000	.0347387	.0834349
_cons	.0262775	.0145351	1.81	0.071	-.0022141	.0547691

17 . regress fiveyrttotal sp_80_89 public wd_9 commercial hwy_75ft_or_less tl_7_more u_oth_prin_arteri
> wysp_26_35

Source	SS	df	MS	Number of obs =	10270
Model	69.0986863	10	6.90986863	F(10, 10259) =	33.87
Residual	2092.64659	10259	.203981537	Prob > F =	0.0000
				R-squared =	0.0320
				Adj R-squared =	0.0310
Total	2161.74528	10269	.210511761	Root MSE =	.45164

fiveyrttotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1420399	.0699633	2.03	0.042	.0048982	.2791815
public	.0725272	.0152449	4.76	0.000	.0426443	.1024101
wd_9	.1120673	.0343257	3.26	0.001	.0447822	.1793523
commercial	.0522049	.0111538	4.68	0.000	.0303412	.0740686
hwy_75ft_o~s	.0191792	.0093134	2.06	0.039	.0009232	.0374353
tl_7_more	.6131521	.1138922	5.38	0.000	.3899011	.836403
u_oth_prin~l	.1434946	.0247423	5.80	0.000	.0949949	.1919944
trn_91_105	.329262	.0441926	7.45	0.000	.2426359	.4158881
illumina	.0576948	.0119815	4.82	0.000	.0342087	.0811808
hwysp_26_35	.0487984	.0126607	3.85	0.000	.0239809	.0736159
_cons	.0301925	.0144348	2.09	0.036	.0018975	.0584875

18 . log close
log: C:\Documents and Settings\Owner.JENNIFER\Desktop\Rail\PR Doc\Model Runs\Round 1 Log\Mu
log type: smcl
closed on: 2 May 2011, 20:44:29



User: Jennifer Zankowski

log: C:\Documents and Settings\Owner.JENNIFER\Desktop\Rail\PR Doc\Model Runs\Round 1 Log\Mu
 log type: smcl
 opened on: 2 May 2011, 20:52:17

1 . regress fiveyrtotal trn_46_60 public

Source	SS	df	MS	Number of obs = 10270		
Model	17.7265109	2	8.86325546	F(2, 10267) =	42.44	
Residual	2144.01877	10267	.208826217	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0082	
				Adj R-squared =	0.0080	
				Root MSE =	.45698	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1049589	.0188463	5.57	0.000	.0680164	.1419014
public	.106521	.0151443	7.03	0.000	.0768351	.1362068
_cons	.0440138	.0143642	3.06	0.002	.0158572	.0721703

2 . regress fiveyrtotal trn_46_60 private

Source	SS	df	MS	Number of obs = 10270		
Model	16.8829354	2	8.4414677	F(2, 10267) =	40.41	
Residual	2144.86234	10267	.20890838	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0078	
				Adj R-squared =	0.0076	
				Root MSE =	.45706	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1049075	.0188528	5.56	0.000	.0679522	.1418627
private	-.1042843	.0154745	-6.74	0.000	-.1346174	-.0739513
_cons	.14984	.0048966	30.60	0.000	.1402418	.1594382

3 . regress fiveyrtotal trn_46_60 pedestrian

Source	SS	df	MS	Number of obs = 10270		
Model	8.16707271	2	4.08353635	F(2, 10267) =	19.47	
Residual	2153.5782	10267	.209757301	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0038	
				Adj R-squared =	0.0036	
				Root MSE =	.45799	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1122401	.0188621	5.95	0.000	.0752666	.1492135
pedestrian	-.1284462	.06696	-1.92	0.055	-.2597009	.0028085
_cons	.1401704	.0046737	29.99	0.000	.131009	.1493318

4 . regress fiveyrtotal trn_46_60 sp_0_9

Source	SS	df	MS	Number of obs = 10270		
Model	9.58106277	2	4.79053139	F(2, 10267) =	22.85	
Residual	2152.16421	10267	.209619579	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0044	
				Adj R-squared =	0.0042	
				Root MSE =	.45784	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.109683	.0188691	5.81	0.000	.072696	.1466701
sp_0_9	-.0720947	.022326	-3.23	0.001	-.115858	-.0283314
_cons	.1428277	.0047687	29.95	0.000	.1334801	.1521754

5 . regress fiveyrtotal trn_46_60 sp_10_19

Source	SS	df	MS	Number of obs = 10270		
Model	13.4905766	2	6.7452883	F(2, 10267) =	32.24	
Residual	2148.2547	10267	.209238794	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0062	
				Adj R-squared =	0.0060	
				Root MSE =	.45743	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1087998	.0188477	5.77	0.000	.0718547	.1457448
sp_10_19	-.1049126	.0194379	-5.40	0.000	-.1430146	-.0668105
_cons	.1457996	.004798	30.39	0.000	.1363945	.1552047

6 . regress fiveyrtotal trn_46_60 sp_20_29

Source	SS	df	MS	Number of obs = 10270		
Model	7.83745843	2	3.91872921	F(2, 10267) =	18.68	
Residual	2153.90782	10267	.209789405	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0036	
				Adj R-squared =	0.0034	
				Root MSE =	.45803	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1119114	.0188632	5.93	0.000	.0749358	.148887
sp_20_29	-.0266098	.0183278	-1.45	0.147	-.0625358	.0093163
_cons	.1413335	.0048153	29.35	0.000	.1318945	.1507725

7 . regress fiveyrtotal trn_46_60 sp_30_39

Source	SS	df	MS	Number of obs = 10270		
Model	7.62405443	2	3.81202721	F(2, 10267) =	18.17	
Residual	2154.12122	10267	.20981019	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0035	
				Adj R-squared =	0.0033	
				Root MSE =	.45805	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1115027	.0188699	5.91	0.000	.074514	.1484915
sp_30_39	-.0190676	.0182582	-1.04	0.296	-.0548573	.0167221
_cons	.140879	.0048235	29.21	0.000	.1314241	.150334

8 . regress fiveyrtotal trn_46_60 sp_40_49

Source	SS	df	MS	Number of obs = 10270	
Model	7.59661112	2	3.79830556	F(2, 10267) =	18.10
Residual	2154.14867	10267	.209812863	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0035
				Adj R-squared =	0.0033
				Root MSE =	.45805

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1120078	.0188642	5.94	0.000	.0750304	.1489853
sp_40_49	.0176409	.0180065	0.98	0.327	-.0176553	.0529372
_cons	.1384047	.0048211	28.71	0.000	.1289544	.147855

9 . regress fiveyrtotal trn46_60 sp_50_59
variable trn46_60 not found
 r(111);

10 . regress fiveyrtotal trn_46_60 sp_50_59

Source	SS	df	MS	Number of obs = 10270	
Model	7.40453163	2	3.70226581	F(2, 10267) =	17.64
Residual	2154.34075	10267	.209831572	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0034
				Adj R-squared =	0.0032
				Root MSE =	.45807

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1121541	.0188802	5.94	0.000	.0751452	.149163
sp_50_59	.0033733	.0160226	0.21	0.833	-.0280343	.0347808
_cons	.1392932	.0048839	28.52	0.000	.1297198	.1488666

11 . regress fiveyrtotal trn_46_60 sp_60_69

Source	SS	df	MS	Number of obs = 10270	
Model	7.92239911	2	3.96119956	F(2, 10267) =	18.88
Residual	2153.82288	10267	.209781132	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0037
				Adj R-squared =	0.0035
				Root MSE =	.45802

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1115566	.0188648	5.91	0.000	.0745779	.1485352
sp_60_69	.0225524	.0142266	1.59	0.113	-.0053345	.0504393
_cons	.1370551	.0049325	27.79	0.000	.1273865	.1467237

12 . regress fiveyrtotal trn_46_60 sp_70_79

Source	SS	df	MS	Number of obs = 10270		
Model	9.57135983	2	4.78567991	F(2, 10267) =	22.83	
Residual	2152.17392	10267	.209620524	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0044	
				Adj R-squared =	0.0042	
				Root MSE =	.45784	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.108126	.0188937	5.72	0.000	.0710906	.1451614
sp_70_79	.0291872	.0090587	3.22	0.001	.0114303	.0469441
_cons	.1257123	.0063492	19.80	0.000	.1132666	.138158

13 . regress fiveyrtotal trn_46_60 sp_80_89

Source	SS	df	MS	Number of obs = 10270		
Model	8.97853653	2	4.48926827	F(2, 10267) =	21.41	
Residual	2152.76674	10267	.209678264	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0042	
				Adj R-squared =	0.0040	
				Root MSE =	.45791	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1128424	.0188606	5.98	0.000	.0758718	.1498129
sp_80_89	.1945833	.0708109	2.75	0.006	.0557802	.3333865
_cons	.13875	.0046735	29.69	0.000	.1295891	.1479109

14 . regress fiveyrtotal trn_46_60 sp_90_99

Source	SS	df	MS	Number of obs = 10270		
Model	7.4417157	2	3.72085785	F(2, 10267) =	17.73	
Residual	2154.30356	10267	.20982795	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0034	
				Adj R-squared =	0.0032	
				Root MSE =	.45807	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1118462	.0188675	5.93	0.000	.0748622	.1488302
sp_90_99	-.0196395	.0417261	-0.47	0.638	-.1014307	.0621518
_cons	.13984	.0046933	29.80	0.000	.1306402	.1490398

15 . regress fiveyrtotal trn_46_60 sp_100_109

Source	SS	df	MS	Number of obs = 10270		
Model	7.41472071	2	3.70736035	F(2, 10267) =	17.67	
Residual	2154.33056	10267	.209830579	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0034	
				Adj R-squared =	0.0032	
				Root MSE =	.45807	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1119803	.018865	5.94	0.000	.0750011	.1489594
sp_100_109	-.1396121	.4580964	-0.30	0.761	-1.03757	.7583463
_cons	.1396121	.0046652	29.93	0.000	.1304673	.1487568

16 . regress fiveyrtotal trn_46_60 sp_110

Source	SS	df	MS	Number of obs = 10270	
Model	7.49271919	2	3.7463596	F(2, 10267) =	17.85
Residual	2154.25256	10267	.209822982	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0035
				Adj R-squared =	0.0033
				Root MSE =	.45806

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1119223	.0188649	5.93	0.000	.0749434	.1489013
sp_110	-.13967	.2049058	-0.68	0.495	-.5413253	.2619852
_cons	.13967	.0046661	29.93	0.000	.1305235	.1488165

17 . regress fiveyrtotal trn_46_60 in_city

Source	SS	df	MS	Number of obs = 10270	
Model	19.5114317	2	9.75571586	F(2, 10267) =	46.76
Residual	2142.23385	10267	.208652366	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0090
				Adj R-squared =	0.0088
				Root MSE =	.45678

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1058902	.018829	5.62	0.000	.0689817	.1427987
in_city	.0687732	.009025	7.62	0.000	.0510824	.086464
_cons	.1048544	.0065136	16.10	0.000	.0920864	.1176223

18 . regress fiveyrtotal trn46_60 wd_1
variable trn46_60 not found
r(111);

19 . regress fiveyrtotal trn_46_60 wd_1

Source	SS	df	MS	Number of obs = 10270	
Model	17.6294912	2	8.8147456	F(2, 10267) =	42.21
Residual	2144.11579	10267	.208835666	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0082
				Adj R-squared =	0.0080
				Root MSE =	.45699

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1069655	.0188339	5.68	0.000	.0700473	.1438836
wd_1	-.13165	.0188059	-7.00	0.000	-.1685133	-.0947867
_cons	.147981	.0048055	30.79	0.000	.1385613	.1574008

20 . regress fiveyrtotal trn_46_60 wd_2

Source	SS	df	MS	Number of obs = 10270		
Model	7.52697278	2	3.76348639	F(2, 10267) =	17.94	
Residual	2154.2183	10267	.209819646	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0035	
				Adj R-squared =	0.0033	
				Root MSE =	.45806	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1121978	.0188662	5.95	0.000	.0752163	.1491793
wd_2	.067502	.085188	0.79	0.428	-.099483	.234487
_cons	.1393946	.0046719	29.84	0.000	.1302367	.1485524

21 . regress fiveyrtotal trn_46_60 wd_3

Source	SS	df	MS	Number of obs = 10270		
Model	16.0034059	2	8.00170296	F(2, 10267) =	38.29	
Residual	2145.74187	10267	.208994046	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0074	
				Adj R-squared =	0.0072	
				Root MSE =	.45716	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1010346	.0189046	5.34	0.000	.0639779	.1380914
wd_3	-.0766802	.011948	-6.42	0.000	-.1001005	-.0532598
_cons	.1536103	.0051422	29.87	0.000	.1435305	.1636901

22 . regress fiveyrtotal trn46_60 wd_4
variable trn46_60 not found
r(111);

23 . regress fiveyrtotal trn_ wd_446_60
trn_ ambiguous abbreviation
r(111);

24 . regress fiveyrtotal trn_46_60 wd_4

Source	SS	df	MS	Number of obs = 10270		
Model	7.39797284	2	3.69898642	F(2, 10267) =	17.63	
Residual	2154.3473	10267	.20983221	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0034	
				Adj R-squared =	0.0032	
				Root MSE =	.45807	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1120186	.0188662	5.94	0.000	.0750371	.149
wd_4	-.0022312	.0195195	-0.11	0.909	-.0404933	.0360309
_cons	.139723	.0047923	29.16	0.000	.1303292	.1491169

25 . regress fiveyrtotal trn_46_60 wd_5

Source	SS	df	MS	Number of obs = 10270		
Model	7.88480581	2	3.94240291	F(2, 10267) =	18.79	
Residual	2153.86047	10267	.209784793	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0036	
				Adj R-squared =	0.0035	
				Root MSE =	.45802	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1115465	.0188652	5.91	0.000	.0745671	.148526
wd_5	-.11373	.0744479	-1.53	0.127	-.2596625	.0322025
_cons	.1400458	.0046737	29.96	0.000	.1308844	.1492072

26 . regress fiveyrtotal trn_46_60 wd_6

Source	SS	df	MS	Number of obs = 10270		
Model	7.59995625	2	3.79997812	F(2, 10267) =	18.11	
Residual	2154.14532	10267	.209812537	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0035	
				Adj R-squared =	0.0033	
				Root MSE =	.45805	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1116007	.0188684	5.91	0.000	.074615	.1485864
wd_6	-.0542774	.0549476	-0.99	0.323	-.1619854	.0534307
_cons	.1399916	.0046818	29.90	0.000	.1308144	.1491689

27 . regress fiveyrtotal trn_46_60 wd_7

Source	SS	df	MS	Number of obs = 10270		
Model	7.80435423	2	3.90217711	F(2, 10267) =	18.60	
Residual	2153.94092	10267	.209792629	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0036	
				Adj R-squared =	0.0034	
				Root MSE =	.45803	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1107012	.018886	5.86	0.000	.073681	.1477214
wd_7	-.0244537	.017511	-1.40	0.163	-.0587787	.0098714
_cons	.1414363	.0048468	29.18	0.000	.1319356	.1509371

28 . regress fiveyrtotal trn_46_60 wd_8

Source	SS	df	MS	Number of obs = 10270		
Model	21.813647	2	10.9068235	F(2, 10267) =	52.33	
Residual	2139.93163	10267	.208428132	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0101	
				Adj R-squared =	0.0099	
				Root MSE =	.45654	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.0946024	.0189178	5.00	0.000	.0575199	.1316849
wd_8	.0771254	.0092729	8.32	0.000	.0589487	.0953022
_cons	.0939878	.0071894	13.07	0.000	.0798951	.1080806

29 . regress fiveyrtotal trn_46_60 wd_9

Source	SS	df	MS	Number of obs = 10270		
Model	11.6070458	2	5.80352289	F(2, 10267) =	27.71	
Residual	2150.13823	10267	.209422249	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0054	
				Adj R-squared =	0.0052	
				Root MSE =	.45763	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1101216	.0188512	5.84	0.000	.0731695	.1470737
wd_9	.1552129	.0346102	4.48	0.000	.0873701	.2230557
_cons	.137022	.0046957	29.18	0.000	.1278175	.1462265

30 . regress fiveyrtotal trn_46_60 openspace

Source	SS	df	MS	Number of obs = 10270		
Model	26.2723782	2	13.1361891	F(2, 10267) =	63.16	
Residual	2135.4729	10267	.207993854	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0122	
				Adj R-squared =	0.0120	
				Root MSE =	.45606	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1153099	.0187855	6.14	0.000	.0784867	.152133
openspace	-.0905316	.0095029	-9.53	0.000	-.1091592	-.071904
_cons	.1701598	.0056448	30.14	0.000	.1590949	.1812246

31 . regress fiveyrtotal trn_46_60 recreational

Source	SS	df	MS	Number of obs = 10270		
Model	7.85787674	2	3.92893837	F(2, 10267) =	18.73	
Residual	2153.8874	10267	.209787416	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0036	
				Adj R-squared =	0.0034	
				Root MSE =	.45803	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1115048	.0188659	5.91	0.000	.0745239	.1484857
recreational	-.0984209	.0662755	-1.49	0.138	-.2283337	.031492
_cons	.1400876	.0046762	29.96	0.000	.1309214	.1492538

32 . regress fiveyrtotal trn_46_60 farm

Source	SS	df	MS	Number of obs = 10270		
Model	12.8563008	2	6.42815039	F(2, 10267) =	30.71	
Residual	2148.88898	10267	.209300572	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0059	
				Adj R-squared =	0.0058	
				Root MSE =	.45749	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1074068	.0188625	5.69	0.000	.0704325	.144381
farm	-.111265	.0217824	-5.11	0.000	-.1539626	-.0685673
_cons	.1448943	.0047731	30.36	0.000	.1355381	.1542505

33 . regress fiveyrtotal trn_46_60 residential

Source	SS	df	MS	Number of obs = 10270		
Model	8.76707308	2	4.38353654	F(2, 10267) =	20.90	
Residual	2152.9782	10267	.209698861	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0041	
				Adj R-squared =	0.0039	
				Root MSE =	.45793	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1102531	.0188713	5.84	0.000	.0732616	.1472446
residential	-.0268691	.0105051	-2.56	0.011	-.0474611	-.0062771
_cons	.1463023	.0053498	27.35	0.000	.1358157	.1567889

34 . regress fiveyrtotal trn_46_60 commercial

Source	SS	df	MS	Number of obs = 10270		
Model	24.0463657	2	12.0231829	F(2, 10267) =	57.75	
Residual	2137.69891	10267	.208210666	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0111	
				Adj R-squared =	0.0109	
				Root MSE =	.4563	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1083891	.0187963	5.77	0.000	.0715446	.1452336
commercial	.095409	.0106689	8.94	0.000	.0744959	.116322
_cons	.1176799	.0052537	22.40	0.000	.1073816	.1279781

35 . regress fiveyrtotal sp_80_89 residential

Source	SS	df	MS	Number of obs = 10270		
Model	3.05729559	2	1.52864779	F(2, 10267) =	7.27	
Residual	2158.68798	10267	.21025499	Prob > F =	0.0007	
Total	2161.74528	10269	.210511761	R-squared =	0.0014	
				Adj R-squared =	0.0012	
				Root MSE =	.45854	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1860584	.0709011	2.62	0.009	.0470784	.3250384
residential	-.0288574	.0105125	-2.75	0.006	-.0494639	-.0082509
_cons	.1527716	.0052186	29.27	0.000	.1425421	.163001

36 . regress fiveyrtotal trn_46_60 residential

Source	SS	df	MS	Number of obs = 10270	
Model	8.76707308	2	4.38353654	F(2, 10267) =	20.90
Residual	2152.9782	10267	.209698861	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0041
				Adj R-squared =	0.0039
				Root MSE =	.45793

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1102531	.0188713	5.84	0.000	.0732616	.1472446
residential	-.0268691	.0105051	-2.56	0.011	-.0474611	-.0062771
_cons	.1463023	.0053498	27.35	0.000	.1358157	.1567889

37 . regress fiveyrtotal trn_46_60 industrial

Source	SS	df	MS	Number of obs = 10270	
Model	10.2164257	2	5.10821287	F(2, 10267) =	24.38
Residual	2151.52885	10267	.209557695	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0047
				Adj R-squared =	0.0045
				Root MSE =	.45777

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1102172	.0188589	5.84	0.000	.07325	.1471844
industrial	.0517999	.0141177	3.67	0.000	.0241264	.0794733
_cons	.1337042	.0049309	27.12	0.000	.1240386	.1433697

38 . regress fiveyrtotal trn_46_60 institutional

Source	SS	df	MS	Number of obs = 10270	
Model	7.48529554	2	3.74264777	F(2, 10267) =	17.84
Residual	2154.25998	10267	.209823705	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0035
				Adj R-squared =	0.0033
				Root MSE =	.45807

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.111988	.0188647	5.94	0.000	.0750096	.1489664
institutio~l	.0307737	.0469711	0.66	0.512	-.0612989	.1228463
_cons	.1393103	.0046855	29.73	0.000	.1301259	.1484948

39 . regress fiveyrtotal trn_46_60 hwy_75ft_or_less

Source	SS	df	MS	Number of obs = 10270		
Model	11.0963588	2	5.5481794	F(2, 10267) =	26.49	
Residual	2150.64892	10267	.20947199	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0051	
				Adj R-squared =	0.0049	
				Root MSE =	.45768	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1102091	.0188536	5.85	0.000	.0732523	.1471659
hwy_75ft_o~s	.0388477	.0092419	4.20	0.000	.0207318	.0569636
_cons	.124372	.005903	21.07	0.000	.112801	.135943

40 . regress fiveyrtotal trn_46_60 angle_029

Source	SS	df	MS	Number of obs = 10270		
Model	7.49512224	2	3.74756112	F(2, 10267) =	17.86	
Residual	2154.25016	10267	.209822748	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0035	
				Adj R-squared =	0.0033	
				Root MSE =	.45806	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1119031	.0188651	5.93	0.000	.0749238	.1488823
angle_029	-.0224058	.0324731	-0.69	0.490	-.0860595	.0412478
_cons	.1400461	.00471	29.73	0.000	.1308136	.1492785

41 . regress fiveyrtotal trn_46_60 angle_3059

Source	SS	df	MS	Number of obs = 10270		
Model	7.39958765	2	3.69979383	F(2, 10267) =	17.63	
Residual	2154.34569	10267	.209832053	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0034	
				Adj R-squared =	0.0032	
				Root MSE =	.45807	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1120321	.0188668	5.94	0.000	.0750495	.1490148
angle_3059	-.0019564	.0135776	-0.14	0.885	-.0285712	.0246584
_cons	.1398437	.0049679	28.15	0.000	.1301057	.1495818

42 . regress fiveyrtotal trn_46_60 angle_6090

Source	SS	df	MS	Number of obs = 10270		
Model	7.58553155	2	3.79276577	F(2, 10267) =	18.08	
Residual	2154.15975	10267	.209813942	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0035	
				Adj R-squared =	0.0033	
				Root MSE =	.45805	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1120487	.0188643	5.94	0.000	.0750709	.1490264
angle_6090	.0117979	.0123881	0.95	0.341	-.0124851	.036081
_cons	.129662	.011428	11.35	0.000	.1072608	.1520631

43 . regress fiveyrtotal trn_46_60 tl_1_2

Source	SS	df	MS	Number of obs = 10270	
Model	43.9496101	2	21.974805	F(2, 10267) =	106.53
Residual	2117.79567	10267	.206272102	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0203
				Adj R-squared =	0.0201
				Root MSE =	.45417

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1055995	.0187105	5.64	0.000	.0689233	.1422757
tl_1_2	-.2079616	.0156219	-13.31	0.000	-.2385836	-.1773397
_cons	.3291183	.0149691	21.99	0.000	.2997759	.3584607

44 . regress fiveyrtotal trn_46_60 tl_3_4

Source	SS	df	MS	Number of obs = 10270	
Model	26.0049304	2	13.0024652	F(2, 10267) =	62.51
Residual	2135.74035	10267	.208019903	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0120
				Adj R-squared =	0.0118
				Root MSE =	.45609

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1074727	.0187895	5.72	0.000	.0706416	.1443037
tl_3_4	.1611165	.0170342	9.46	0.000	.1277261	.194507
_cons	.1277002	.0048121	26.54	0.000	.1182675	.1371329

45 . regress fiveyrtotal trn_46_60 tl_5_6

Source	SS	df	MS	Number of obs = 10270	
Model	24.0488111	2	12.0244056	F(2, 10267) =	57.75
Residual	2137.69647	10267	.208210428	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0111
				Adj R-squared =	0.0109
				Root MSE =	.4563

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1110685	.0187923	5.91	0.000	.074232	.1479051
tl_5_6	.3497506	.0391071	8.94	0.000	.273093	.4264082
_cons	.1349546	.0046759	28.86	0.000	.125789	.1441202

46 . regress fiveyrtotal trn_46_60 tl_7_more

Source	SS	df	MS	Number of obs = 10270		
Model	17.4192827	2	8.70964133	F(2, 10267) =	41.70	
Residual	2144.32599	10267	.208856141	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0081	
				Adj R-squared =	0.0079	
				Root MSE =	.45701	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1119657	.0188211	5.95	0.000	.0750727	.1488588
tl_7_more	.7921369	.1143411	6.93	0.000	.5680061	1.016268
_cons	.1383653	.0046575	29.71	0.000	.1292356	.147495

47 . regress fiveyrtotal trn_46_60 r_interstate

Source	SS	df	MS	Number of obs = 10270		
Model	7.49271919	2	3.7463596	F(2, 10267) =	17.85	
Residual	2154.25256	10267	.209822982	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0035	
				Adj R-squared =	0.0033	
				Root MSE =	.45806	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1119223	.0188649	5.93	0.000	.0749434	.1489013
r_interstate	-.13967	.2049058	-0.68	0.495	-.5413253	.2619852
_cons	.13967	.0046661	29.93	0.000	.1305235	.1488165

48 . regress fiveyrtotal trn_46_60 r_oth_prin_arterial

Source	SS	df	MS	Number of obs = 10270		
Model	7.53542015	2	3.76771007	F(2, 10267) =	17.96	
Residual	2154.20986	10267	.209818823	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0035	
				Adj R-squared =	0.0033	
				Root MSE =	.45806	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1120245	.0188645	5.94	0.000	.0750464	.1490025
r_oth_prin~l	-.0565671	.0692037	-0.82	0.414	-.1922197	.0790856
_cons	.1398381	.0046741	29.92	0.000	.1306759	.1490003

49 . regress fiveyrtotal trn_46_60 r_minor_arterial

Source	SS	df	MS	Number of obs = 10270		
Model	7.40681291	2	3.70340645	F(2, 10267) =	17.65	
Residual	2154.33846	10267	.209831349	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0034	
				Adj R-squared =	0.0032	
				Root MSE =	.45807	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1120805	.0188685	5.94	0.000	.0750945	.1490665
r_minor_ar~l	.0091922	.0391262	0.23	0.814	-.0675029	.0858873
_cons	.1394679	.0046975	29.69	0.000	.1302599	.148676

50 . regress fiveyrtotal trn_46_60 r_major_collector

Source	SS	df	MS	Number of obs = 10270	
Model	7.83803447	2	3.91901724	F(2, 10267) =	18.68
Residual	2153.90724	10267	.209789349	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0036
				Adj R-squared =	0.0034
				Root MSE =	.45803

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1122474	.0188639	5.95	0.000	.0752704	.1492243
r_major_co~r	-.0240794	.0165742	-1.45	0.146	-.056568	.0084092
_cons	.1415305	.0048506	29.18	0.000	.1320225	.1510386

51 . regress fiveyrtotal trn_46_60 r_minor_collector

Source	SS	df	MS	Number of obs = 10270	
Model	7.86252928	2	3.93126464	F(2, 10267) =	18.74
Residual	2153.88275	10267	.209786963	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0036
				Adj R-squared =	0.0034
				Root MSE =	.45803

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1117244	.0188639	5.92	0.000	.0747475	.1487013
r_minor_co~r	-.0284308	.0190494	-1.49	0.136	-.0657713	.0089097
_cons	.1413166	.0048046	29.41	0.000	.1318987	.1507346

52 . regress fiveyrtotal trn_46_60 r_local

Source	SS	df	MS	Number of obs = 10270	
Model	18.2616711	2	9.13083553	F(2, 10267) =	43.74
Residual	2143.48361	10267	.208774092	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0084
				Adj R-squared =	0.0083
				Root MSE =	.45692

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1070316	.01883	5.68	0.000	.0701212	.1439421
r_local	-.0666878	.0092436	-7.21	0.000	-.0848071	-.0485686
_cons	.1660113	.0059209	28.04	0.000	.1544052	.1776174

53 . regress fiveyrtotal trn_46_60 u_interstate

Source	SS	df	MS	Number of obs = 10270		
Model	7.45371186	2	3.72685593	F(2, 10267) =	17.76	
Residual	2154.29157	10267	.209826781	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0034	
				Adj R-squared =	0.0033	
				Root MSE =	.45807	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1119513	.018865	5.93	0.000	.0749723	.1489304
u_interstate	-.139641	.2645071	-0.53	0.598	-.6581266	.3788445
_cons	.139641	.0046657	29.93	0.000	.1304954	.1487867

54 . regress fiveyrtotal trn_46_60 u_oth_freeexpressway

Source	SS	df	MS	Number of obs = 10270		
Model	7.41695342	2	3.70847671	F(2, 10267) =	17.67	
Residual	2154.32832	10267	.209830362	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0034	
				Adj R-squared =	0.0032	
				Root MSE =	.45807	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1119888	.018865	5.94	0.000	.0750098	.1489679
u_oth_free~y	-.0347694	.1080635	-0.32	0.748	-.2465949	.1770562
_cons	.1396589	.0046689	29.91	0.000	.130507	.1488108

55 . regress fiveyrtotal trn_46_60 u_oth_prin_arterial

Source	SS	df	MS	Number of obs = 10270		
Model	21.7882234	2	10.8941117	F(2, 10267) =	52.27	
Residual	2139.95705	10267	.208430608	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0101	
				Adj R-squared =	0.0099	
				Root MSE =	.45654	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1085976	.0188064	5.77	0.000	.0717334	.1454618
u_oth_prin~l	.2030561	.0244355	8.31	0.000	.1551578	.2509545
_cons	.1326479	.004724	28.08	0.000	.1233879	.1419079

56 . regress fiveyrtotal trn_46_60 u_minor_arterial

Source	SS	df	MS	Number of obs = 10270		
Model	21.5798205	2	10.7899103	F(2, 10267) =	51.76	
Residual	2140.16546	10267	.208450906	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0100	
				Adj R-squared =	0.0098	
				Root MSE =	.45656	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1044854	.0188249	5.55	0.000	.067585	.1413859
u_minor_ar~l	.1376551	.0166873	8.25	0.000	.1049448	.1703655
_cons	.1291328	.0048196	26.79	0.000	.1196855	.1385802

57 . regress fiveyrtotal trn_46_60 u_collector

Source	SS	df	MS	Number of obs = 10270	
Model	16.6872361	2	8.34361803	F(2, 10267) =	39.94
Residual	2145.05804	10267	.208927441	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0077
				Adj R-squared =	0.0075
				Root MSE =	.45709

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1097054	.0188275	5.83	0.000	.0727999	.1466109
u_collector	.1094821	.0164167	6.67	0.000	.0773021	.1416621
_cons	.1307296	.0048411	27.00	0.000	.12124	.1402192

58 . regress fiveyrtotal trn_46_60 u_local

Source	SS	df	MS	Number of obs = 10270	
Model	7.88023652	2	3.94011826	F(2, 10267) =	18.78
Residual	2153.86504	10267	.209785238	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0036
				Adj R-squared =	0.0035
				Root MSE =	.45802

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1108892	.0188769	5.87	0.000	.0738867	.1478917
u_local	.0181523	.0119384	1.52	0.128	-.0052493	.0415539
_cons	.136512	.0050868	26.84	0.000	.1265408	.1464831

59 . regress fiveyrtotal trn_46_60 whistban

Source	SS	df	MS	Number of obs = 10270	
Model	9.19131872	2	4.59565936	F(2, 10267) =	21.92
Residual	2152.55396	10267	.20965754	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0043
				Adj R-squared =	0.0041
				Root MSE =	.45788

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1078756	.0189096	5.70	0.000	.070809	.1449422
whistban	.0622139	.0212559	2.93	0.003	.0205483	.1038796
_cons	.1368811	.0047545	28.79	0.000	.1275613	.1462009

60 . regress fiveyrtotal trn_46_60 illumina

Source	SS	df	MS	Number of obs = 10270		
Model	25.5327881	2	12.766394	F(2, 10267) =	61.36	
Residual	2136.21249	10267	.20806589	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0118	
				Adj R-squared =	0.0116	
				Root MSE =	.45614	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1048902	.0188009	5.58	0.000	.0680368	.1417436
illumina	.1055547	.0113055	9.34	0.000	.0833937	.1277156
_cons	.1191369	.0051363	23.20	0.000	.1090688	.1292051

61 . regress fiveyrtotal trn_46_60 hwysp_25_less

Source	SS	df	MS	Number of obs = 10270		
Model	13.2577632	2	6.6288816	F(2, 10267) =	31.68	
Residual	2148.48751	10267	.20926147	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0061	
				Adj R-squared =	0.0059	
				Root MSE =	.45745	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1051012	.0188843	5.57	0.000	.0680843	.1421182
hwysp_25_less	-.0537624	.0101574	-5.29	0.000	-.0736728	-.033852
_cons	.1791081	.0087992	20.36	0.000	.16186	.1963562

62 . regress fiveyrtotal trn_46_60 hwysp_26_35

Source	SS	df	MS	Number of obs = 10270		
Model	16.4672389	2	8.23361946	F(2, 10267) =	39.40	
Residual	2145.27804	10267	.208948869	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0076	
				Adj R-squared =	0.0074	
				Root MSE =	.45711	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1040021	.0188643	5.51	0.000	.0670243	.1409799
hwysp_26_35	.0811038	.0123086	6.59	0.000	.0569765	.1052311
_cons	.127056	.0050293	25.26	0.000	.1171977	.1369144

63 . regress fiveyrtotal trn_46_60 hwysp_36_45

Source	SS	df	MS	Number of obs = 10270		
Model	7.67299313	2	3.83649657	F(2, 10267) =	18.29	
Residual	2154.07228	10267	.209805424	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0035	
				Adj R-squared =	0.0034	
				Root MSE =	.45805	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1119052	.018864	5.93	0.000	.0749281	.1488823
hwysp_36_45	.0224748	.019533	1.15	0.250	-.0158136	.0607633
_cons	.1383272	.0047936	28.86	0.000	.1289309	.1477236

64 . regress fiveyrtotal trn_46_60 hwysp_50_more

Source	SS	df	MS	Number of obs = 10270	
Model	7.82302053	2	3.91151027	F(2, 10267) =	18.64
Residual	2153.92226	10267	.209790811	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0036
				Adj R-squared =	0.0034
				Root MSE =	.45803

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.1127191	.01887	5.97	0.000	.0757302	.149708
hwysp_50_m-e	-.028199	.0197475	-1.43	0.153	-.066908	.0105099
_cons	.1411184	.0047846	29.49	0.000	.1317397	.1504971

65 . regress fiveyrtotal trn_46_60 public in_city sp_80_89 wd_9 industrial hwy_75ft_or_less angle_609
> terial whistban illumina hwysp_26_35

Source	SS	df	MS	Number of obs = 10270	
Model	61.6949597	13	4.74576613	F(13, 10256) =	23.18
Residual	2100.05032	10256	.204763097	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0285
				Adj R-squared =	0.0273
				Root MSE =	.45251

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.0914932	.0187496	4.88	0.000	.0547404	.1282461
public	.0784021	.0153635	5.10	0.000	.0482866	.1085177
in_city	.0203448	.0100154	2.03	0.042	.0007126	.039977
sp_80_89	.1647135	.0701088	2.35	0.019	.0272866	.3021404
wd_9	.11683	.0347257	3.36	0.001	.048761	.1848991
industrial	.044428	.0142619	3.12	0.002	.0164718	.0723841
hwy_75ft_o~s	.0219645	.009324	2.36	0.019	.0036877	.0402413
angle_6090	.0090219	.0122575	0.74	0.462	-.0150051	.0330489
tl_7_more	.6487586	.1141093	5.69	0.000	.4250821	.872435
u_oth_prin~l	.1530809	.0246761	6.20	0.000	.104711	.2014508
whistban	-.0118843	.021956	-0.54	0.588	-.0549222	.0311537
illumina	.0580481	.0125347	4.63	0.000	.0334776	.0826186
hwysp_26_35	.0469467	.0127534	3.68	0.000	.0219476	.0719458
_cons	.0108091	.0179201	0.60	0.546	-.0243178	.045936

66 . regress fiveyrtotal trn_46_60 public in_city sp_80_89 wd_9 industrial hwy_75ft_or_less tl_7_more
> mina hwysp_26_35

Source	SS	df	MS	Number of obs = 10270	
Model	61.5225645	11	5.59296041	F(11, 10258) =	27.32
Residual	2100.22271	10258	.20473998	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0285
				Adj R-squared =	0.0274
				Root MSE =	.45248

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.0908251	.0187161	4.85	0.000	.0541379	.1275124
public	.0783676	.0153623	5.10	0.000	.0482545	.1084806
in_city	.019845	.0099455	2.00	0.046	.0003498	.0393402
sp_80_89	.1653315	.0700972	2.36	0.018	.0279273	.3027356
wd_9	.1150864	.0343663	3.35	0.001	.0477217	.1824511
industrial	.0442149	.0142587	3.10	0.002	.0162651	.0721648
hwy_75ft_o~s	.0223007	.0093152	2.39	0.017	.0040411	.0405603
tl_7_more	.6473913	.1140833	5.67	0.000	.4237656	.8710169
u_oth_prin~l	.152365	.0246623	6.18	0.000	.1040221	.2007079
illumina	.0570906	.0124212	4.60	0.000	.0327425	.0814386
hwysp_26_35	.046731	.0127323	3.67	0.000	.0217733	.0716888
_cons	.0183358	.0147911	1.24	0.215	-.0106576	.0473291

67 . regress fiveyrtotal trn_46_60 public in_city industrial hwy_75ft_or_less u_oth_prin_arterial hwy

Source	SS	df	MS	Number of obs = 10270	
Model	45.7626923	7	6.53752747	F(7, 10262) =	31.71
Residual	2115.98259	10262	.206195925	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0212
				Adj R-squared =	0.0205
				Root MSE =	.45409

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.0917141	.018775	4.88	0.000	.0549114	.1285168
public	.0815597	.0154029	5.30	0.000	.051367	.1117523
in_city	.0349602	.0095401	3.66	0.000	.0162596	.0536607
industrial	.0460861	.0142974	3.22	0.001	.0180603	.0741118
hwy_75ft_o~s	.0291234	.0092681	3.14	0.002	.010956	.0472908
u_oth_prin~l	.1723833	.0245904	7.01	0.000	.1241812	.2205854
hwysp_26_35	.0607426	.0125363	4.85	0.000	.036169	.0853162
_cons	.0168002	.0148401	1.13	0.258	-.0122893	.0458897

68 . regress fiveyrtotal sp_80_89 public commercial u_oth_prin_arterial hwysp_26_35

Source	SS	df	MS	Number of obs = 10270	
Model	40.7226596	5	8.14453191	F(5, 10264) =	39.41
Residual	2121.02262	10264	.206646787	Prob > F =	0.0000
Total	2161.74528	10269	.210511761	R-squared =	0.0188
				Adj R-squared =	0.0184
				Root MSE =	.45458

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1652829	.0703698	2.35	0.019	.0273444	.3032213
public	.0809646	.0152933	5.29	0.000	.0509867	.1109424
commercial	.0681295	.0109728	6.21	0.000	.0466206	.0896383
u_oth_prin~l	.1660099	.0247372	6.71	0.000	.1175201	.2144996
hwysp_26_35	.060904	.0124348	4.90	0.000	.0365295	.0852786
_cons	.0413466	.0142974	2.89	0.004	.0133208	.0693723

69 . regress fiveyrtotal sp_80_89 trn_46_60 public in_city commercial u_oth_prin_arterial hwysp_26_35

Source	SS	df	MS	Number of obs = 10270		
Model	47.8714141	7	6.83877344	F(7, 10262) =	33.20	
Residual	2113.87386	10262	.205990437	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0221	
				Adj R-squared =	0.0215	
				Root MSE =	.45386	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
sp_80_89	.1735511	.0702727	2.47	0.014	.035803	.3112993
trn_46_60	.0954485	.0187608	5.09	0.000	.0586736	.1322233
public	.0735916	.0153454	4.80	0.000	.0435117	.1036715
in_city	.0281476	.0098677	2.85	0.004	.008805	.0474903
commercial	.0567759	.0116273	4.88	0.000	.033984	.0795677
u_oth_prin~1	.1581844	.0247866	6.38	0.000	.1095978	.206771
hwysp_26_35	.0522669	.0125568	4.16	0.000	.0276531	.0768808
_cons	.0320473	.014501	2.21	0.027	.0036226	.060472

70 . regress fiveyrtotal trn_46_60 public in_city u_oth_prin_arterial hwysp_26_35

Source	SS	df	MS	Number of obs = 10270		
Model	41.6635864	5	8.33271727	F(5, 10264) =	40.34	
Residual	2120.08169	10264	.206555114	Prob > F =	0.0000	
Total	2161.74528	10269	.210511761	R-squared =	0.0193	
				Adj R-squared =	0.0188	
				Root MSE =	.45448	

fiveyrtotal	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
trn_46_60	.0941949	.0187828	5.01	0.000	.057377	.1310129
public	.0798366	.0153216	5.21	0.000	.0498033	.1098699
in_city	.0442143	.0093102	4.75	0.000	.0259645	.0624642
u_oth_prin~1	.1728986	.0246115	7.03	0.000	.1246553	.221142
hwysp_26_35	.0579336	.0125313	4.62	0.000	.0333697	.0824974
_cons	.0307457	.0145183	2.12	0.034	.002287	.0592044

71 . log close

log: C:\Documents and Settings\Owner.JENNIFER\Desktop\Rail\PR Doc\Model Runs\Round 1 Log\Mu
 log type: smcl
 closed on: 3 May 2011, 08:52:59