SOC 560 Project Tables

Victoria Sass

3/6/2017

1990 -2000

2000 - 2010

	Model 1
(Intercept)	508.36***
	(57.07)
emissions_1990	0.77***
	(0.00)
avg_black	−21.21
	(26.08)
avg_hispanic	−49.13
	(38.87)
avg_other	−412.48***
	(65.45)
black_change	−231.02***
	(66.36)
latino_change	32.88
	(72.10)
other_change	341.28***
	(100.91)
avg_hs_educ	−858.89***
	(108.97)
avg_col_educ	−458.14***
	(67.49)
avg_povrat	−635.16***
	(58.16)
avg_manuf	−496.93***
	(65.25)
avg_pop_density	3130.10**
	(1212.10)
avg_log_PC1	−7.96
	(8.50)
avg_log_PC2	25.65*
	(13.03)
avg_log_PC3	29.13
	(21.03)
AIC	1210923.53
BIC	1211088.78
Log Likelihood	-605443.77
Num. obs.	71722
Num. groups: STATEFP10	48
Var: STATEFP10 (Intercept)	2830.65
Var: Residual	1257144.77

$^{***}p < 0.001, \,^{**}p < 0.01, \,^{*}p < 0.05$

Table 1: 1990 - 2000 Change

	Model 1
(Intercept)	12.26
	(20.12)
emissions_2000	0.67***
	(0.00)
avg_black	-10.41
	(8.88)
avg_hispanic	-14.97
	(13.27)
avg_other	32.19
	(22.71)
black_change	-51.56
	(29.68)
latino_change	-0.87
	(31.04)
other_change	6.85
	(53.93)
avg_hs_educ	-79.26
	(41.72)
avg_col_educ	9.99
	(24.76)
AIC	1080483.34
BIC	1080593.53
Log Likelihood	-540229.67
Num. obs.	71847
Num. groups: STATEFP10	49
Var: STATEFP10 (Intercept)	714.48
Var: Residual	198668.92

$^{***}p < 0.001$, $^{**}p < 0.01$, $^{*}p < 0.05$

Table 2: 2000 - 2010 Change