

Appendix to Political Factors in Incarceration
Pamela E. Oliver September 2011
Working Paper

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Regression of White imprisonment rates by type on political factors, states

	In prison CPUS 1978-2004 (50 states)		In prison CPUS 1988-2001 (29 states)		All prison admissions NCRP 1988-2001 (29 states)	
	Full	Reduced	Full	Reduced	Full	Reduced
av. Liberalism	-0.509*** [0.130]	-0.462*** [0.116]	-0.738*** [0.177]	-0.602*** [0.186]	-0.632*** [0.170]	-0.623*** [0.164]
Liberalism change	0.00115 [0.0503]		0.0173 [0.0942]		-0.233* [0.131]	-0.235* [0.131]
av. Dem. Control	0.143 [0.163]		0.320 [0.229]		0.335 [0.220]	0.340* [0.178]
Dem. control change	0.0136 [0.0177]		-0.0279 [0.0286]		-0.0665* [0.0397]	-0.0681* [0.0395]
av. % Close elect log	0.265 [0.395]		-0.471 [0.657]		-0.0519 [0.631]	
% Close elect change	-0.00711 [0.0340]		0.0246 [0.0611]		0.0962 [0.0855]	
Stdev Dem control	-0.277 [0.507]		-0.528 [0.750]		-0.0269 [0.720]	
# changes Dem control	0.0596 [0.0553]		0.124 [0.0773]		0.0168 [0.0741]	
# years split control	0.00642 [0.0169]		-0.00355 [0.0238]		-0.00192 [0.0229]	
av. % Black	-0.794 [1.740]		-4.230 [2.792]		-6.536** [2.679]	-6.392*** [2.043]
av. % White	-2.231** [0.930]	-1.935** [0.811]	-4.230** [1.736]	-2.405* [1.358]	-5.262*** [1.666]	-5.230*** [1.592]
Constant	2.338 [1.764]	1.655** [0.667]	1.295 [2.634]	1.834* [1.097]	3.686 [2.527]	3.855*** [1.464]
Observations	1,300	1,300	406	406	405	405
Number of state	50	50	29	29	29	29
R2_Overall	0.294	0.253	0.443	0.314	0.410	0.405
R2_Between	0.342	0.294	0.480	0.341	0.475	0.471
R2_Within	0.000224	0	0.00845	0	0.0620	0.0499
Rho_pov	0.934	0.940	0.929	0.944	0.845	0.845

Standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Generated by Stata xtregar. Rho_pov= prop. of variance in autocorrelation.

Regression of White prison admission rates by type on political factors 1988-2001, 29 states in NCRP

	Revocations		New Sentences		Non-drug sentences		Drug Sentences	
	Full	Reduced	Full	Reduced	Full	Reduced	Full	Reduced
av. Liberalism	-0.316 [0.205]		-0.708*** [0.149]	-0.728*** [0.150]	-0.675*** [0.165]	-0.647*** [0.168]	-0.653*** [0.101]	-0.653*** [0.103]
Liberalism change	-0.0344 [0.141]		-0.402*** [0.131]	-0.402*** [0.130]	-0.335*** [0.124]	-0.340*** [0.124]	-0.526*** [0.175]	-0.517*** [0.175]
av. Dem. control	-0.0474 [0.265]		0.613*** [0.192]	0.542*** [0.164]	0.595*** [0.214]	0.441** [0.176]	0.574*** [0.131]	0.561*** [0.121]
Dem. control change	-0.0705* [0.0425]	-0.0704* [0.0421]	0.00224 [0.0389]		0.0246 [0.0366]		-0.0249 [0.0529]	
av. % Close elect log	-0.711 [0.762]		0.518 [0.553]		0.494 [0.614]		0.537 [0.375]	
% Close elect change	0.0655 [0.0919]		0.120 [0.0859]		0.125 [0.0816]		0.0950 [0.116]	
Stdev Dem control	-0.849 [0.869]		0.784 [0.631]		0.727 [0.701]		0.985** [0.428]	0.793** [0.338]
# changes Dem control	-0.00793 [0.0895]		0.0588 [0.0650]	0.0984* [0.0552]	0.0636 [0.0722]	0.113* [0.0623]	0.0247 [0.0441]	
# years split control	-0.00340 [0.0276]		0.00850 [0.0200]		0.00960 [0.0222]		0.00710 [0.0136]	
av. % Black	-6.374** [3.234]	-4.079* [2.420]	-3.045 [2.346]	-3.932** [1.868]	-1.954 [2.605]		-5.206*** [1.591]	-6.874*** [1.318]
av. % White	-4.097** [2.011]	-3.549* [2.042]	-3.951*** [1.459]	-4.398*** [1.445]	-3.112* [1.620]	-2.134* [1.252]	-5.545*** [0.989]	-5.704*** [1.013]
Constant	2.456 [3.050]	2.972 [1.840]	2.203 [2.214]	1.887 [1.396]	1.413 [2.458]	-0.188 [1.236]	3.781** [1.500]	2.840*** [1.082]
Observations	406	406	406	406	406	406	406	406
States	29	29	29	29	29	29	29	29
R2_Overall	0.202	0.101	0.536	0.512	0.472	0.418	0.590	0.565
R2_Between	0.238	0.119	0.612	0.585	0.532	0.473	0.777	0.747
R2_Within	0.0192	0.0118	0.0679	0.0573	0.0553	0.0394	0.0784	0.0682
Rho_pov	0.874	0.890	0.768	0.782	0.810	0.829	0.288	0.349

Standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Generated by Stata xtregar. Rho_pov= prop. of variance in autocorrelation.

Regression of Black imprisonment rates on political variables, states

	In prison CPUS 1978-2004 (50 states)		In prison CPUS 1988-2001 (29 states)		All prison admissions NCRP 1988-2001 (29 states)	
	Full	Reduced	Full	Reduced	Full	Reduced
av. Liberalism	-0.105 [0.124]		-0.279** [0.130]	-0.295** [0.132]	-0.114 [0.140]	
Liberalism change	-0.0257 [0.0737]		-0.0327 [0.0930]		-0.196 [0.146]	
av. Dem. control	-0.259* [0.156]	-0.227* [0.124]	-0.376** [0.168]	-0.291** [0.144]	-0.317* [0.181]	-0.322** [0.153]
Dem. control change	0.0123 [0.0259]		-0.0239 [0.0285]		-0.0122 [0.0443]	
av. % Close elect log	0.794** [0.377]	0.790** [0.329]	0.500 [0.484]		1.131** [0.520]	1.086** [0.475]
% Close elect change	0.00373 [0.0505]		0.0617 [0.0599]		0.147 [0.0954]	
Stdev Dem control	-0.259 [0.485]		-0.230 [0.552]		0.212 [0.594]	
# changes Dem control	0.0649 [0.0528]		0.101* [0.0568]	0.0892* [0.0484]	-0.0338 [0.0611]	
# years split control	0.0273* [0.0161]	0.0293* [0.0160]	-0.00458 [0.0175]		-0.00163 [0.0189]	
av. % Black	0.413 [1.662]		-4.236** [2.054]	-5.773*** [1.637]	-5.964*** [2.209]	-5.426** [2.148]
av. % White	-0.940 [0.888]		-2.549** [1.277]	-2.409* [1.266]	-4.112*** [1.374]	-4.106*** [1.345]
Constant	3.479** [1.684]	2.762** [1.237]	4.919** [1.937]	2.856** [1.223]	8.523*** [2.084]	8.325*** [1.931]
Observations	1,300	1,300	406	406	405	405
Number of state	50	50	29	29	29	29
R2_Overall	0.233	0.202	0.508	0.486	0.520	0.493
R2_Between	0.301	0.262	0.593	0.569	0.635	0.610
R2_Within	0.00791	0	0.00726	0	0.0388	0
Rho_pov	0.836	0.847	0.860	0.872	0.714	0.724

Standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Generated by Stata xtregar. Rho_pov= prop. of variance in autocorrelation.

Regression of Black prison admission rates by type on political factors 1988-2001, 29 states in NCRP

	Revocations		New Sentences		Non-drug sentences		Drug Sentences	
	Full	Reduced	Full	Reduced	Full	Reduced	Full	Reduced
av. Liberalism	-0.0443 [0.189]		-0.139 [0.124]		-0.281** [0.124]	-0.292** [0.123]	0.0775 [0.124]	
Liberalism change	-0.0233 [0.130]		-0.417** [0.187]	-0.387** [0.186]	-0.373** [0.171]	-0.366** [0.170]	-0.354 [0.217]	-0.366* [0.215]
av. Dem. control	-0.426* [0.244]		0.0457 [0.160]		-0.0198 [0.161]		0.122 [0.161]	
Dem. control change	-0.0414 [0.0393]		0.105* [0.0563]	0.101* [0.0558]	0.0920* [0.0511]	0.0877* [0.0506]	0.118* [0.0654]	0.115* [0.0648]
av. % Close elect log	-0.158 [0.700]		2.250*** [0.460]	2.163*** [0.346]	2.388*** [0.462]	2.168*** [0.334]	1.450*** [0.462]	1.710*** [0.364]
% Close elect change	0.0587 [0.0847]		0.240* [0.124]	0.225* [0.122]	0.168 [0.113]		0.250* [0.144]	0.250* [0.142]
Stdev Dem control	-0.836 [0.799]		1.776*** [0.526]	1.718*** [0.431]	1.344** [0.528]	1.336*** [0.409]	1.918*** [0.528]	1.772*** [0.410]
# changes Dem control	-0.0214 [0.0823]		-0.00478 [0.0541]		0.00614 [0.0544]		-0.0248 [0.0543]	
# years split control	-0.00829 [0.0254]		0.0208 [0.0167]		0.0307* [0.0168]	0.0288** [0.0132]	0.000448 [0.0168]	
av. % Black	-6.392** [2.974]	-7.187*** [2.247]	-0.646 [1.954]		0.755 [1.962]		-2.406 [1.961]	
av. % White	-3.656** [1.849]	-3.292* [1.897]	-1.735 [1.215]		-0.521 [1.220]		-3.261*** [1.219]	-2.590** [1.016]
Constant	5.257* [2.805]	3.343* [1.709]	6.495*** [1.843]	5.248*** [1.031]	6.332*** [1.850]	5.310*** [1.092]	5.170*** [1.850]	5.523*** [1.670]
Observations	406	406	406	406	406	406	406	406
Number of state	29	29	29	29	29	29	29	29
R2_Overall	0.332	0.244	0.475	0.428	0.534	0.515	0.326	0.299
R2_Between	0.385	0.284	0.642	0.576	0.679	0.656	0.504	0.458
R2_Within	0.00684	0	0.0631	0.0630	0.0498	0.0479	0.0539	0.0543
Rho_pov	0.875	0.893	0.439	0.522	0.518	0.544	0.282	0.331

Standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Generated by Stata xtregar. Rho_pov= prop. of variance in autocorrelation.

Regression of log Black/White disparity in imprisonment rates on political variables, states

	In prison CPUS 1978-2004 (50 states)		In prison CPUS 1988-2001 (29 states)		All prison admissions NCRP 1988-2001 (29 states)	
	Full	Reduced	Full	Reduced	Full	Reduced
av. Liberalism	0.178*** [0.0639]	0.171*** [0.0583]	0.225*** [0.0649]	0.222*** [0.0644]	0.276*** [0.0662]	0.270*** [0.0641]
Liberalism change	0.0169 [0.0351]		0.00347 [0.0356]		-0.0128 [0.0463]	
av. Dem. control	-0.164** [0.0805]	-0.186*** [0.0640]	-0.262*** [0.0839]	-0.312*** [0.0662]	-0.292*** [0.0856]	-0.331*** [0.0659]
Dem. control change	-0.0003 [0.0122]		0.0021 [0.0107]		0.00403 [0.0140]	
av. % Close elect log	0.300 [0.195]	0.297* [0.163]	0.535** [0.241]	0.464*** [0.158]	0.623** [0.246]	0.541*** [0.157]
% Close elect change	0.0276 [0.0248]		0.0417* [0.0232]	0.0407* [0.0230]	0.0311 [0.0303]	
Stdev Dem control	0.0889 [0.250]		0.335 [0.275]		0.300 [0.281]	
# changes Dem control	-0.00111 [0.0272]		-0.0176 [0.0283]		-0.0303 [0.0289]	
# years split control	0.0105 [0.00832]		0.00424 [0.00874]		0.00521 [0.00892]	
av. % Black	0.750 [0.857]		0.372 [1.024]		0.161 [1.044]	
av. % White	0.510 [0.458]		0.853 [0.637]		0.485 [0.649]	
Constant	0.637 [0.869]	1.420*** [0.551]	1.470 [0.966]	2.414*** [0.525]	2.159** [0.985]	2.616*** [0.522]
Observations	1,300	1,300	406	406	405	405
Number of state	50	50	29	29	29	29
R2_Overall	0.254	0.207	0.617	0.580	0.643	0.624
R2_Between	0.312	0.254	0.648	0.609	0.688	0.669
R2_Within	0.00312	0	0.0376	0.0362	0.0118	0
Rho_pov	0.829	0.840	0.914	0.924	0.867	0.875

Standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Generated by Stata xtregar. Rho_pov= prop. of variance in autocorrelation.

Regression of Black/White disparity in prison admission rates by type on political factors 1988-2001, 29 states in NCRP

	Revocations		New Sentences		Non-drug sentences		Drug Sentences	
	Full	Reduced	Full	Reduced	Full	Reduced	Full	Reduced
av. Liberalism	0.307*** [0.0697]	0.312*** [0.0676]	0.263*** [0.0697]	0.250*** [0.0682]	0.189*** [0.0690]	0.182*** [0.0676]	0.431*** [0.0821]	0.401*** [0.0821]
Liberalism change	-0.0423 [0.0693]		-0.00164 [0.0521]		0.00569 [0.0400]		0.0158 [0.119]	
av. Dem. control	-0.250*** [0.0901]	-0.302*** [0.0739]	-0.280*** [0.0901]	-0.308*** [0.0701]	-0.296*** [0.0893]	-0.320*** [0.0695]	-0.304*** [0.106]	-0.292*** [0.0838]
Dem. control change	0.0108 [0.0206]		0.0107 [0.0156]		-0.00498 [0.0118]		0.0642* [0.0361]	0.0589* [0.0358]
av. % Close elect log	0.815*** [0.259]	0.826*** [0.191]	0.625** [0.259]	0.476*** [0.167]	0.682*** [0.257]	0.601*** [0.166]	0.427 [0.305]	
% Close elect change	0.0122 [0.0455]		0.0367 [0.0341]		0.00660 [0.0263]		0.0631 [0.0778]	
Stdev Dem control	0.701** [0.296]	0.484** [0.242]	0.318 [0.295]		0.178 [0.293]		0.365 [0.348]	
# changes Dem control	-0.0339 [0.0304]		-0.0257 [0.0304]		-0.0188 [0.0302]		-0.0232 [0.0358]	
# years split control	0.00784 [0.00940]		0.00423 [0.00938]		0.00636 [0.00930]		-0.00527 [0.0111]	
av. % Black	-0.176 [1.099]		0.729 [1.099]		0.871 [1.089]		1.191 [1.295]	
av. % White	0.420 [0.683]		0.797 [0.683]		0.907 [0.677]		0.887 [0.805]	
Constant	2.314** [1.036]	2.953*** [0.550]	1.783* [1.037]	2.342*** [0.555]	1.985* [1.027]	2.780*** [0.551]	1.155 [1.221]	0.733*** [0.212]
Observations	405	405	406	406	406	406	406	406
Number of state	29	29	29	29	29	29	29	29
R2_Overall	0.648	0.629	0.570	0.541	0.612	0.589	0.383	0.339
R2_Between	0.726	0.707	0.624	0.594	0.647	0.623	0.541	0.482
R2_Within	0.0114	0	0.0127	0	0.00155	0	0.0440	0.0278
Rho_pov	0.721	0.738	0.839	0.852	0.878	0.888	0.412	0.493

Standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Generated by Stata xtregar. Rho_pov= prop. of variance in autocorrelation.

Regression of White prison admission rates on political factors, metro areas

	All admissions		Revocations		New Sentences	
	Full	Reduced	Full	Reduced	Full	Reduced
av. Liberalism	-0.700** [0.353]	-0.685** [0.326]	0.0679 [0.366]		-0.934*** [0.235]	-0.941*** [0.227]
Liberalism change	0.515** [0.233]	0.543** [0.233]	1.035*** [0.201]	1.028*** [0.200]	-0.111 [0.189]	
av. Dem. control	1.524*** [0.465]	1.003*** [0.368]	0.728 [0.482]		1.175*** [0.309]	1.153*** [0.310]
Dem. control change	-0.0503 [0.0563]		0.149*** [0.0485]	0.155*** [0.0481]	-0.212*** [0.0452]	-0.208*** [0.0450]
av. % Close elect log	1.871** [0.825]	1.358* [0.776]	-0.719 [0.856]		1.737*** [0.548]	1.913*** [0.492]
% Close elect change	0.394** [0.181]	0.365** [0.180]	0.171 [0.158]		0.415*** [0.151]	0.415*** [0.150]
Stdev Dem control	2.083* [1.247]		-2.494* [1.294]	-3.925*** [0.857]	3.462*** [0.830]	3.155*** [0.790]
# changes Dem control	-0.247** [0.110]	-0.176* [0.106]	-0.220* [0.115]	-0.197* [0.110]	-0.0984 [0.0735]	
# years split control	0.0970* [0.0504]		0.0923* [0.0523]		0.0620* [0.0335]	0.0610* [0.0325]
log Black pop.	-0.488 [0.335]		-0.663* [0.347]	-0.608* [0.337]	-0.153 [0.223]	
av. % Black	-7.431** [3.352]	-10.91*** [2.814]	-9.415*** [3.477]	-9.227*** [2.990]	-1.762 [2.229]	
av. % White	-9.090*** [1.852]	-9.352*** [1.795]	-11.41*** [1.921]	-12.00*** [1.840]	-2.745** [1.231]	-2.203* [1.148]
Constant	20.82*** [4.284]	22.48*** [3.461]	17.52*** [4.444]	24.97*** [2.417]	9.819*** [2.848]	8.922*** [2.649]
Observations	3,080	3,080	3,053	3,053	3,080	3,080
Number of metgroup	220	220	220	220	220	220
R2_Overall	0.213	0.196	0.250	0.236	0.198	0.187
R2_Between	0.258	0.238	0.282	0.265	0.260	0.244
R2_Within	0.0148	0.0147	0.0337	0.0324	0.0169	0.0176
Rho_pov	0.830	0.835	0.871	0.874	0.711	0.716

Standard errors in brackets *** p<0.01, ** p<0.05, * p<0.1

Generated by Stata xtregar. Rho_pov= prop. of variance in autocorrelation.

Regression of White prison admission rates on political and demographic factors, Metro areas only

	Drug		Violence		Rob/burg		Theft		Other	
	Full	Reduced	Full	Reduced	Full	Reduced	Full	Reduced	Full	Reduced
av. Liberalism	-0.513*** [0.134]	-0.487*** [0.124]	-0.0960 [0.0985]		-0.266** [0.112]	-0.263** [0.108]	-0.735*** [0.127]	-0.790*** [0.121]	-0.446*** [0.124]	-0.457*** [0.113]
Liberalism change	-0.00628 [0.140]		0.449*** [0.0834]	0.446*** [0.0830]	-0.169* [0.0935]	-0.171* [0.0935]	-0.698*** [0.0976]	-0.690*** [0.0974]	-0.0588 [0.114]	
av. Dem. control	0.779*** [0.176]	0.618*** [0.131]	0.412*** [0.130]	0.303*** [0.0991]	0.565*** [0.148]	0.555*** [0.147]	0.456*** [0.167]	0.492*** [0.163]	0.364** [0.164]	0.283** [0.123]
Dem. control change	-0.0432 [0.0336]		-0.149*** [0.0198]	-0.144*** [0.0196]	-0.0609*** [0.0222]	-0.0605*** [0.0222]	0.0378 [0.0232]	0.0387* [0.0232]	-0.222*** [0.0272]	-0.215*** [0.0268]
av. % Close elect log	0.517* [0.313]		0.998*** [0.230]	1.018*** [0.210]	0.702*** [0.263]	0.787*** [0.239]	0.564* [0.296]	0.495* [0.294]	0.943*** [0.290]	0.891*** [0.257]
% Close elect change	0.254** [0.112]	0.225** [0.110]	0.101 [0.0685]		0.248*** [0.0766]	0.247*** [0.0765]	0.322*** [0.0792]	0.321*** [0.0791]	0.118 [0.0920]	
Stdev Dem control	0.869* [0.474]		1.741*** [0.348]	1.454*** [0.247]	2.820*** [0.398]	2.822*** [0.394]	1.048** [0.449]	0.868** [0.419]	1.389*** [0.439]	0.832*** [0.317]
# changes Dem control	0.000130 [0.0420]		-0.0217 [0.0309]		-0.0770** [0.0352]	-0.0737** [0.0349]	-0.0523 [0.0397]		-0.0817** [0.0389]	
# years split control	0.0169 [0.0192]		0.0167 [0.0141]		0.0326** [0.0161]	0.0348** [0.0158]	0.0542*** [0.0181]	0.0511*** [0.0175]	0.0212 [0.0178]	
log Black pop.	0.127 [0.127]		-0.151 [0.0934]	-0.217*** [0.0786]	-0.0345 [0.107]		-0.137 [0.120]		-0.155 [0.118]	
av. % Black	-5.411*** [1.272]	-5.249*** [0.960]	-1.165 [0.935]		-0.553 [1.068]		2.489** [1.205]	1.999** [0.966]	-0.313 [1.180]	
av. % White	-3.829*** [0.703]	-4.177*** [0.683]	-1.293** [0.517]	-1.380*** [0.492]	-1.115* [0.590]	-0.926* [0.550]	-0.415 [0.666]		-0.506 [0.652]	
Constant	5.042*** [1.625]	5.822*** [0.683]	5.841*** [1.195]	6.882*** [0.957]	2.514* [1.364]	2.411* [1.272]	3.002* [1.540]	1.734 [1.198]	5.542*** [1.507]	4.943*** [0.899]
Observations	3,080	3,080	3,080	3,080	3,080	3,080	3,080	3,080	3,080	3,080
Number of metgroup	220	220	220	220	220	220	220	220	220	220
R2_Overall	0.223	0.210	0.181	0.169	0.241	0.238	0.203	0.196	0.122	0.0964
R2_Between	0.339	0.318	0.239	0.221	0.330	0.327	0.254	0.244	0.160	0.120
R2_Within	0.00204	0.00284	0.0674	0.0672	0.00876	0.00875	0.0552	0.0552	0.0526	0.0533
Rho_pov	0.565	0.577	0.588	0.600	0.612	0.614	0.687	0.690	0.611	0.626

Standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Generated by Stata xtregar. Rho_pov= prop. of variance in autocorrelation.

Regression of Black prison admission rates on political factors, metro areas

	All admissions		Revocations		New Sentences	
	Full	Reduced	Full	Reduced	Full	Reduced
av. Liberalism	1.520 [1.002]		2.835** [1.125]	2.711** [1.125]	0.113 [0.633]	
Liberalism change	-1.609** [0.788]	-1.599** [0.787]	0.396 [0.747]		-2.929*** [0.646]	-2.949*** [0.645]
av. Dem. control	1.399 [1.319]		-0.480 [1.481]		1.433* [0.835]	1.393* [0.830]
Dem. control change	-0.392** [0.189]	-0.391** [0.189]	0.322* [0.179]	0.333* [0.177]	-0.459*** [0.154]	-0.458*** [0.154]
av. % Close elect log	9.539*** [2.341]	9.599*** [2.358]	0.449 [2.628]		8.398*** [1.479]	8.822*** [1.357]
% Close elect change	1.483** [0.623]	1.488** [0.623]	0.418 [0.595]		1.463*** [0.518]	1.462*** [0.518]
Stdev Dem control	11.27*** [3.541]	8.881*** [2.998]	-6.457 [3.974]	-7.509*** [2.829]	15.87*** [2.240]	16.06*** [2.223]
# changes Dem control	-0.988*** [0.314]	-0.974*** [0.315]	-0.473 [0.352]		-0.520*** [0.198]	-0.520*** [0.198]
# years split control	0.466*** [0.143]	0.421*** [0.114]	0.300* [0.161]	0.280** [0.121]	0.327*** [0.0905]	0.346*** [0.0854]
log Black pop.	-2.181** [0.950]	-1.833** [0.926]	-5.716*** [1.067]	-5.509*** [1.062]	-1.508** [0.602]	-1.686*** [0.504]
av. % Black	-24.00** [9.515]	-26.60*** [9.261]	-26.87** [10.68]	-27.12*** [9.859]	-3.856 [6.012]	
av. % White	-11.71** [5.256]	-11.06** [5.015]	-39.37*** [5.908]	-39.57*** [5.770]	7.457** [3.335]	8.161*** [3.137]
Constant	68.24*** [12.16]	73.40*** [9.269]	87.59*** [13.65]	82.68*** [8.284]	30.18*** [7.691]	30.94*** [7.389]
Observations	3,080	3,080	2,997	2,997	3,024	3,024
Number of metgroup	220	220	220	220	220	220
R2_Overall	0.246	0.238	0.339	0.335	0.238	0.237
R2_Between	0.314	0.304	0.412	0.408	0.337	0.335
R2_Within	0.00987	0.00987	0.00215	0.00109	0.0233	0.0233
Rho_pov	0.737	0.741	0.790	0.793	0.558	0.559

Standard errors in brackets *** p<0.01, ** p<0.05, * p<0.1

Generated by Stata xtregar. Rho_pov= prop. of variance in autocorrelation.

Regression of Black prison admission rates on political and demographic factors, Metro areas only

	Drug		Violence		Rob/burg		Theft		Other	
	Full	Reduced								
av. Liberalism	0.932*	1.212**	0.580**		0.0417		-1.294***	-1.199***	-0.0259	
	[0.530]	[0.495]	[0.293]		[0.371]		[0.327]	[0.318]	[0.288]	
Liberalism change	-1.001*	-0.989*	-0.0228		-2.038***	-2.046***	-2.152***	-2.151***	-1.728***	-1.693***
	[0.584]	[0.582]	[0.283]		[0.344]	[0.343]	[0.350]	[0.348]	[0.338]	[0.336]
av. Dem. control	1.055		-0.461		-0.336		0.0322		-0.690*	-0.923***
	[0.699]		[0.386]		[0.489]		[0.432]		[0.381]	[0.299]
Dem. control change	-0.486***	-0.475***	-0.0664		0.293***	0.291***	0.393***	0.394***	-0.339***	-0.334***
	[0.140]	[0.140]	[0.0669]		[0.0818]	[0.0817]	[0.0831]	[0.0829]	[0.0801]	[0.0792]
av. % Close elect log	3.804***	4.267***	5.379***	5.244***	4.413***	4.385***	2.686***	2.657***	3.729***	3.097***
	[1.239]	[1.155]	[0.684]	[0.624]	[0.866]	[0.793]	[0.764]	[0.758]	[0.674]	[0.619]
% Close elect change	1.817***	1.798***	0.141		0.629**	0.630**	0.761***	0.745***	0.163	
	[0.465]	[0.464]	[0.233]		[0.279]	[0.279]	[0.286]	[0.286]	[0.277]	
Stdev Dem control	11.68***	10.46***	4.827***	5.129***	7.363***	7.817***	2.714**	2.588***	3.087***	1.971***
	[1.877]	[1.556]	[1.036]	[0.795]	[1.312]	[1.077]	[1.158]	[0.899]	[1.022]	[0.739]
# changes Dem control	-0.486***	-0.495***	-0.0582		-0.324***	-0.319***	-0.00786		-0.252***	-0.224**
	[0.166]	[0.167]	[0.0918]		[0.116]	[0.116]	[0.103]		[0.0906]	[0.0896]
# years split control	0.151**	0.100*	0.105**	0.140***	0.130**	0.150***	0.187***	0.182***	0.0667	
	[0.0759]	[0.0594]	[0.0419]	[0.0293]	[0.0530]	[0.0388]	[0.0468]	[0.0365]	[0.0413]	
log Black pop.	-2.065***	-2.450***	-2.163***	-1.923***	-2.266***	-2.231***	-1.345***	-1.418***	-1.428***	-1.202***
	[0.504]	[0.403]	[0.279]	[0.221]	[0.352]	[0.295]	[0.311]	[0.304]	[0.275]	[0.234]
av. % Black	-5.703		2.623		0.703		6.211**	5.483*	4.742*	
	[5.035]		[2.781]		[3.521]		[3.107]	[3.047]	[2.740]	
av. % White	2.069		-1.321		-3.688*	-3.415*	2.075		3.794**	2.893**
	[2.793]		[1.546]		[1.953]	[1.780]	[1.727]		[1.526]	[1.452]
Constant	19.55***	28.65***	33.14***	28.45***	31.50***	29.42***	15.31***	17.53***	22.55***	23.50***
	[6.442]	[3.868]	[3.559]	[2.064]	[4.504]	[3.348]	[3.976]	[2.500]	[3.509]	[2.969]
Observations	3,024	3,024	3,024	3,024	3,024	3,024	3,024	3,024	3,024	3,024
Number of metgroup	220	220	220	220	220	220	220	220	220	220
R2_Overall	0.184	0.173	0.353	0.343	0.236	0.236	0.155	0.152	0.219	0.209
R2_Between	0.293	0.279	0.511	0.496	0.348	0.346	0.234	0.230	0.365	0.351
R2_Within	0.0147	0.0148	0.000349	0	0.0491	0.0491	0.0569	0.0570	0.0196	0.0197
Rho_pov	0.534	0.540	0.478	0.491	0.574	0.574	0.463	0.467	0.390	0.401

Standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Generated by Stata xtregar. Rho_pov= prop. of variance in autocorrelation.

Regression of log Black/White disparity in prison admission rates on political factors, metro areas

	All admissions		Revocations		New Sentences	
	Full	Reduced	Full	Reduced	Full	Reduced
av. Liberalism	0.234*** [0.0504]	0.232*** [0.0464]	0.328*** [0.0605]	0.353*** [0.0566]	0.225*** [0.0497]	0.227*** [0.0448]
Liberalism change	-0.112*** [0.0421]	-0.109*** [0.0419]	-0.125** [0.0635]	-0.130** [0.0630]	-0.0677 [0.0442]	
av. Dem. control	-0.199*** [0.0663]	-0.254*** [0.0489]	-0.0885 [0.0798]	-0.108* [0.0620]	-0.185*** [0.0655]	-0.275*** [0.0478]
Dem. control change	-0.0612*** [0.0100]	-0.0597*** [0.00995]	-0.0586*** [0.0151]	-0.0620*** [0.0150]	-0.0488*** [0.0105]	-0.0461*** [0.0104]
av. % Close elect log	0.222* [0.118]		0.613*** [0.141]	0.719*** [0.129]	0.250** [0.116]	0.207** [0.0978]
% Close elect change	0.0314 [0.0340]		-0.0719 [0.0518]		0.0177 [0.0358]	
Stdev Dem control	0.385** [0.178]		0.612*** [0.214]	0.743*** [0.156]	0.396** [0.176]	
# changes Dem control	-0.0182 [0.0158]		0.0277 [0.0190]		-0.0127 [0.0156]	
# years split control	0.0103 [0.00719]		-0.00420 [0.00866]		0.0104 [0.00711]	
log Black pop.	-0.0146 [0.0477]		-0.152*** [0.0575]	-0.204*** [0.0487]	-0.0444 [0.0472]	
av. % Black	-0.560 [0.478]	-0.862** [0.359]	-0.763 [0.574]		-0.143 [0.472]	
av. % White	0.844*** [0.264]	0.748*** [0.255]	0.420 [0.319]	0.526* [0.314]	1.297*** [0.262]	1.313*** [0.240]
Constant	0.301 [0.611]	0.241 [0.255]	2.189*** [0.735]	2.607*** [0.587]	0.00153 [0.604]	0.422 [0.453]
Observations	3,080	3,080	2,997	2,997	3,024	3,024
Number of metgroup	220	220	220	220	220	220
R2_Overall	0.345	0.333	0.316	0.311	0.363	0.356
R2_Between	0.441	0.425	0.454	0.443	0.475	0.464
R2_Within	0.0386	0.0371	0.0178	0.0184	0.0204	0.0168
Rho_pov	0.660	0.666	0.487	0.498	0.607	0.614

Standard errors in brackets *** p<0.01, ** p<0.05, * p<0.1

Generated by Stata xtregar. Rho_pov= prop. of variance in autocorrelation.

Regression of Black/White disparity in prison admission rates on political and demographic factors, Metro areas only

	Drug		Violence		Rob/burg		Theft		Other	
	Full	Reduced	Full	Reduced	Full	Reduced	Full	Reduced	Full	Reduced
av. Liberalism	0.422*** [0.0762]	0.437*** [0.0744]	0.176*** [0.0537]	0.205*** [0.0464]	0.127** [0.0626]	0.137** [0.0560]	0.136** [0.0582]	0.133** [0.0564]	0.227*** [0.0607]	0.247*** [0.0571]
Liberalism change	0.162* [0.0841]	0.166** [0.0840]	-0.0457 [0.0505]		-0.0323 [0.0501]		-0.0107 [0.0590]		-0.129* [0.0682]	-0.127* [0.0677]
av. Dem. control	-0.339*** [0.101]	-0.381*** [0.0808]	-0.347*** [0.0709]	-0.363*** [0.0509]	-0.409*** [0.0825]	-0.418*** [0.0623]	-0.252*** [0.0768]	-0.238*** [0.0632]	-0.291*** [0.0801]	-0.336*** [0.0605]
Dem. control change	-0.129*** [0.0200]	-0.129*** [0.0200]	-0.00551 [0.0119]		-0.00813 [0.0118]		0.0527*** [0.0139]	0.0528*** [0.0138]	-0.0495*** [0.0161]	-0.0486*** [0.0159]
av. % Close elect log	0.272 [0.178]		0.458*** [0.126]	0.441*** [0.109]	0.405*** [0.146]	0.387*** [0.132]	0.288** [0.136]	0.290** [0.118]	0.394*** [0.142]	0.364*** [0.132]
% Close elect change	0.165** [0.0682]	0.161** [0.0681]	0.00969 [0.0417]		0.00870 [0.0415]		-0.0958** [0.0489]	-0.0945* [0.0487]	0.0244 [0.0563]	
Stdev Dem control	0.958*** [0.270]	0.700*** [0.192]	-0.0166 [0.190]		-0.254 [0.221]	-0.306* [0.160]	-0.0558 [0.206]		0.112 [0.215]	
# changes Dem control	-0.0567** [0.0239]	-0.0480** [0.0234]	-0.00758 [0.0169]		-0.0111 [0.0196]		0.0489*** [0.0183]	0.0476*** [0.0173]	-0.00550 [0.0191]	
# years split control	0.0110 [0.0109]		0.00591 [0.00769]		0.000988 [0.00895]		0.00881 [0.00833]	0.0101* [0.00609]	0.00981 [0.00869]	
log Black pop.	-0.345*** [0.0725]	-0.339*** [0.0728]	-0.184*** [0.0512]	-0.187*** [0.0400]	-0.261*** [0.0595]	-0.265*** [0.0471]	-0.168*** [0.0555]	-0.163*** [0.0469]	-0.144** [0.0579]	-0.144** [0.0570]
av. % Black	1.963*** [0.724]	1.509** [0.671]	0.458 [0.510]		0.167 [0.594]		0.127 [0.553]		1.209** [0.577]	1.102* [0.569]
av. % White	2.348*** [0.402]	2.276*** [0.396]	0.462 [0.284]		0.351 [0.330]		0.970*** [0.308]	0.973*** [0.300]	1.509*** [0.322]	1.438*** [0.315]
Constant	0.408 [0.927]	0.105 [0.613]	2.911*** [0.653]	3.349*** [0.379]	3.651*** [0.760]	3.931*** [0.447]	1.272* [0.708]	1.151* [0.632]	1.204 [0.739]	1.539** [0.621]
Observations	3,024	3,024	3,024	3,024	3,024	3,024	3,024	3,024	3,024	3,024
Number of metgroup	220	220	220	220	220	220	220	220	220	220
R2_Overall	0.334	0.330	0.279	0.269	0.277	0.274	0.257	0.257	0.244	0.242
R2_Between	0.494	0.488	0.438	0.427	0.412	0.409	0.441	0.441	0.426	0.423
R2_Within	0.0404	0.0403	0.000926	0	0.000743	0	0.00841	0.00838	0.00500	0.00482
Rho_pov	0.479	0.482	0.458	0.466	0.541	0.547	0.387	0.387	0.359	0.361

Standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Generated by Stata xtregar. Rho_pov= prop. of variance in autocorrelation.

Regression of White prison admission rates on political factors, non-metro areas

	All admissions		Revocations		New Sentences	
	Full	Reduced	Full	Reduced	Full	Reduced
av. Liberalism	-0.439 [0.649]		-0.462 [0.869]		-0.307 [0.403]	
Liberalism change	0.289 [0.461]		0.735 [0.490]	0.791 [0.485]	-0.284 [0.370]	
av. Dem. control	0.875 [0.737]		0.160 [0.987]		0.946** [0.459]	0.829** [0.379]
Dem. control change	-0.0362 [0.143]		0.0848 [0.150]		-0.189* [0.112]	-0.180 [0.111]
av. % Close elect log	-1.457 [2.915]		-5.059 [3.902]		1.177 [1.812]	
% Close elect change	0.260 [0.369]		0.419 [0.393]		0.177 [0.296]	
Stdev Dem control	3.804 [2.704]		0.667 [3.622]		3.434** [1.686]	2.707** [1.164]
# changes Dem control	-0.292 [0.238]		-0.389 [0.319]		-0.0649 [0.149]	
# years split control	-0.0263 [0.0756]		-0.0290 [0.101]		0.0184 [0.0469]	
log Black pop.	-1.558 [1.891]		-2.933 [2.532]		0.113 [1.178]	
av. % Black	-21.55** [8.694]	-18.57** [7.426]	-17.40 [11.64]	-16.53* [10.02]	-12.73** [5.404]	-14.37*** [4.690]
av. % White	-25.44*** [7.560]	-25.29*** [7.247]	-22.04** [10.12]	-18.76* [9.776]	-14.56*** [4.696]	-16.44*** [4.340]
Constant	32.20*** [9.014]	33.84*** [6.756]	24.06** [12.07]	23.04** [9.114]	19.42*** [5.600]	18.82*** [4.431]
Observations	378	378	376	376	378	378
Number of metgroup	27	27	27	27	27	27
R2_Overall	0.313	0.244	0.209	0.101	0.378	0.350
R2_Between	0.388	0.303	0.236	0.116	0.488	0.453
R2_Within	0.00396	0	0.0268	0.0149	0.0321	0.0248
Rho_pov	0.811	0.840	0.868	0.888	0.631	0.651

Standard errors in brackets *** p<0.01, ** p<0.05, * p<0.1

Generated by Stata xtregar. Rho_pov= prop. of variance in autocorrelation.

Regression of White prison admission rates on political and demographic factors, non-metro areas only

	Drug		Violence		Rob/burg		Theft		Other	
	Full	Reduced	Full	Reduced	Full	Reduced	Full	Reduced	Full	Reduced
av. Liberalism	-0.647*** [0.218]	-0.660*** [0.207]	0.323* [0.170]	0.302* [0.166]	0.0788 [0.184]		-0.326 [0.232]	-0.464** [0.207]	-0.223 [0.279]	
Liberalism change	-0.226 [0.286]		0.114 [0.154]		-0.248* [0.144]	-0.239* [0.144]	-0.0347 [0.188]		-0.226 [0.263]	
av. Dem. control	0.588** [0.249]	0.543*** [0.197]	0.406** [0.194]	0.441*** [0.162]	0.296 [0.210]		-0.0164 [0.265]		0.704** [0.318]	0.453* [0.264]
Dem. control change	-0.0357 [0.0875]		-0.128*** [0.0461]	-0.123*** [0.0455]	-0.0250 [0.0431]		-0.00607 [0.0567]		-0.179** [0.0800]	-0.175** [0.0792]
av. % Close elect log	0.462 [0.981]		1.076 [0.766]	0.933** [0.458]	1.178 [0.829]	1.536** [0.711]	1.030 [1.045]		-0.515 [1.255]	
% Close elect change	-0.0797 [0.230]		0.106 [0.123]		0.149 [0.115]		0.210 [0.150]		0.0708 [0.211]	
Stdev Dem control	0.501 [0.915]		2.001*** [0.712]	1.922*** [0.532]	2.089*** [0.771]	1.396** [0.594]	0.273 [0.971]		2.527** [1.167]	1.578* [0.810]
# changes Dem control	0.0122 [0.0805]		-0.0277 [0.0628]		-0.0431 [0.0680]		-0.0174 [0.0856]		-0.0793 [0.103]	
# years split control	0.00830 [0.0254]		-0.00329 [0.0198]		0.0202 [0.0215]		0.0170 [0.0271]		0.00928 [0.0325]	
log Black pop.	0.245 [0.639]		0.0635 [0.498]		0.634 [0.539]	0.973*** [0.306]	0.695 [0.679]	0.379* [0.210]	-0.759 [0.816]	
av. % Black	-9.058*** [2.924]	-8.920*** [2.441]	-6.120*** [2.282]	-5.787*** [2.190]	-2.341 [2.473]		-1.664 [3.116]		-8.873** [3.741]	-10.39*** [3.262]
av. % White	-7.780*** [2.541]	-8.222*** [2.394]	-6.529*** [1.983]	-6.533*** [1.873]	-3.474 [2.149]		-3.254 [2.709]		-9.616*** [3.252]	-9.832*** [3.018]
Constant	9.147*** [3.029]	9.963*** [2.291]	10.55*** [2.365]	10.11*** [2.170]	4.897* [2.563]	2.929** [1.409]	6.107* [3.230]	1.594* [0.937]	10.44*** [3.877]	10.40*** [3.082]
Observations	378	378	378	378	378	378	378	378	378	378
Number of metgroup	27	27	27	27	27	27	27	27	27	27
R2_Overall	0.355	0.341	0.443	0.433	0.459	0.384	0.302	0.225	0.287	0.251
R2_Between	0.536	0.522	0.563	0.551	0.561	0.472	0.386	0.290	0.374	0.327
R2_Within	0.0133	0	0.0628	0.0604	0.0248	0.0124	0.0114	0	0.0636	0.0607
Rho_pov	0.401	0.414	0.583	0.590	0.649	0.694	0.692	0.736	0.638	0.662

Standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Generated by Stata xtregar. Rho_pov= prop. of variance in autocorrelation.

Regression of Black prison admission rates on political factors, non-metro areas

	All admissions		Revocations		New Sentences	
			Full	Reduced	Full	Reduced
av. Liberalism	-0.157 [1.376]		-1.196 [1.907]		0.212 [1.011]	
Liberalism change	-1.151 [1.599]		-0.826 [1.459]		-1.408 [1.250]	
av. Dem. control	-2.811* [1.569]	-3.631*** [1.185]	-3.763* [2.169]	-5.020*** [1.705]	-0.432 [1.154]	
Dem. control change	-0.468 [0.488]		-0.0595 [0.442]		-0.566 [0.376]	
av. % Close elect log	3.763 [6.194]	10.56*** [3.357]	-10.58 [8.563]		11.06** [4.549]	9.068*** [2.505]
% Close elect change	0.912 [1.283]		0.813 [1.172]		0.476 [1.000]	
Stdev Dem control	14.50** [5.767]	12.09*** [4.618]	-0.249 [7.961]		14.99*** [4.247]	13.78*** [3.429]
# changes Dem control	-1.730*** [0.508]	-1.594*** [0.434]	-1.415** [0.702]	-1.327** [0.591]	-0.994*** [0.374]	-0.772** [0.331]
# years split control	-0.135 [0.160]		-0.235 [0.222]		0.133 [0.118]	
log Black pop.	-4.257 [4.031]		-7.246 [5.566]		1.250 [2.968]	
av. % Black	-8.689 [18.46]		-32.30 [25.54]		9.690 [13.55]	
av. % White	-8.171 [16.04]		-34.81 [22.19]		14.56 [11.77]	
Constant	70.55*** [19.13]	67.91*** [10.21]	67.46** [26.46]	36.03*** [6.250]	27.90** [14.04]	41.36*** [7.668]
Observations	378	378	374	374	376	376
Number of metgroup	27	27	27	27	27	27
R2_Overall	0.416	0.384	0.367	0.262	0.306	0.246
R2_Between	0.582	0.542	0.443	0.317	0.485	0.400
R2_Within	0.00998	0	0.00756	0	0.0193	0
Rho_pov	0.505	0.531	0.729	0.776	0.408	0.455

Standard errors in brackets *** p<0.01, ** p<0.05, * p<0.1

Generated by Stata xtregar. Rho_pov= prop. of variance in autocorrelation.

Regression of Black prison admission rates on political and demographic factors, non-metro areas only

	Drug		Violence		Rob/burg		Theft		Other	
	Full	Reduced	Full	Reduced	Full	Reduced	Full	Reduced	Full	Reduced
av. Liberalism	0.799 [0.706]	1.047* [0.611]	0.442 [0.465]		0.238 [0.420]		-1.055** [0.473]	-1.007** [0.420]	-0.260 [0.522]	
Liberalism change	-1.265 [1.050]		-0.812 [0.617]		-0.882* [0.503]	-0.907* [0.495]	-0.435 [0.629]		0.129 [0.764]	
av. Dem. control	0.00978 [0.808]		0.139 [0.533]		-0.433 [0.481]		-1.451*** [0.542]	-1.092*** [0.421]	0.353 [0.599]	
Dem. control change	-0.434 [0.317]		-0.482*** [0.183]	-0.448** [0.181]	0.0736 [0.149]		0.216 [0.187]		-0.178 [0.228]	
av. % Close elect log	4.534 [3.180]	3.620** [1.677]	4.946** [2.094]	5.085*** [1.178]	5.191*** [1.893]	2.938*** [1.023]	5.284** [2.130]	1.819* [1.010]	5.322** [2.354]	5.398*** [1.215]
% Close elect change	0.840 [0.843]		0.340 [0.490]		0.299 [0.399]		0.504 [0.501]		-0.519 [0.610]	
Stdev Dem control	12.11*** [2.976]	11.76*** [2.405]	6.992*** [1.962]	4.361*** [1.479]	5.693*** [1.770]	6.233*** [1.401]	-0.157 [1.995]		5.252** [2.209]	4.840*** [1.735]
# changes Dem control	-1.049*** [0.262]	-0.968*** [0.228]	-0.288* [0.173]		-0.208 [0.156]	-0.228* [0.135]	-0.0989 [0.176]		-0.347* [0.194]	-0.334* [0.178]
# years split control	0.0652 [0.0822]		0.0436 [0.0541]		0.0438 [0.0490]		0.0478 [0.0551]		0.118* [0.0608]	0.106** [0.0479]
log Black pop.	0.862 [2.080]		-1.441 [1.370]		1.231 [1.236]		2.261 [1.393]		-0.227 [1.542]	
av. % Black	-0.792 [9.470]		11.82* [6.237]		4.376 [5.640]		2.510 [6.345]		4.094 [7.010]	
av. % White	3.983 [8.224]		8.548 [5.414]	5.464* [3.315]	2.351 [4.897]		8.295 [5.508]		4.879 [6.084]	
Constant	12.11 [9.805]	17.37*** [5.108]	17.34*** [6.457]	17.05*** [5.417]	13.90** [5.840]	13.49*** [3.132]	11.43* [6.569]	16.54*** [3.345]	15.75** [7.256]	20.98*** [3.818]
Observations	376	376	376	376	376	376	376	376	376	376
Number of metgroup	27	27	27	27	27	27	27	27	27	27
R2_Overall	0.316	0.291	0.352	0.303	0.262	0.228	0.263	0.205	0.243	0.237
R2_Between	0.542	0.514	0.618	0.535	0.488	0.425	0.488	0.387	0.475	0.473
R2_Within	0.0237	0	0.0319	0.0225	0.0155	0.0129	0.0133	0	0.0124	0
Rho_pov	0.289	0.301	0.250	0.301	0.298	0.330	0.271	0.333	0.241	0.247

Standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Generated by Stata xtregar. Rho_pov= prop. of variance in autocorrelation.

Regression of log Black/White disparity in prison admission rates on political factors, non-metro areas

	All admissions		Revocations		New Sentences	
	Full	Reduced	Full	Reduced	Full	Reduced
av. Liberalism	0.111 [0.111]		0.174 [0.110]		0.101 [0.111]	
Liberalism change	-0.0300 [0.0865]		-0.336** [0.145]	-0.332** [0.143]	-0.0228 [0.0924]	
av. Dem. control	-0.258** [0.127]	-0.257** [0.105]	-0.310** [0.126]	-0.221** [0.106]	-0.239* [0.127]	-0.243** [0.104]
Dem. control change	-0.088*** [0.0260]	-0.084*** [0.0257]	-0.0788* [0.0433]	-0.0794* [0.0425]	-0.0824*** [0.0276]	-0.0780*** [0.0272]
av. % Close elect log	0.530 [0.500]		0.742 [0.493]		0.591 [0.500]	
% Close elect change	0.0606 [0.0691]		-0.113 [0.117]		0.0561 [0.0736]	
Stdev Dem control	0.657 [0.465]		0.522 [0.463]		0.613 [0.465]	
# changes Dem control	-0.0769* [0.0410]		-0.0533 [0.0407]		-0.0696* [0.0410]	
# years split control	0.00277 [0.0130]		-0.00963 [0.0128]		0.00676 [0.0130]	
log Black pop.	-0.0575 [0.325]		0.117 [0.323]		0.0122 [0.325]	
av. % Black	3.117** [1.491]	2.290* [1.348]	0.763 [1.469]		3.579** [1.491]	2.775** [1.331]
av. % White	3.877*** [1.296]	3.949*** [1.276]	2.043 [1.275]	1.969** [0.786]	4.376*** [1.296]	4.309*** [1.259]
Constant	-1.451 [1.545]	-3.183*** [1.207]	0.735 [1.520]	-1.233 [0.803]	-2.173 [1.545]	-3.600*** [1.191]
Observations	378	378	374	374	376	376
Number of metgroup	27	27	27	27	27	27
R2_Overall	0.476	0.388	0.313	0.222	0.437	0.365
R2_Between	0.568	0.461	0.534	0.372	0.548	0.457
R2_Within	0.0748	0.0677	0.0451	0.0449	0.0477	0.0441
Rho_pov	0.694	0.741	0.276	0.366	0.606	0.653

Standard errors in brackets *** p<0.01, ** p<0.05, * p<0.1

Generated by Stata xtregar. Rho_pov= prop. of variance in autocorrelation.

Regression of Black/White disparity in prison admission rates on political and demographic factors, non-metro areas only

	Drug		Violence		Rob/burg		Theft		Other	
	Full	Rest.	Full	Rest.	Full	Rest.	Full	Rest.	Full	Rest.
av. Liberalism	0.486*** [0.137]	0.457*** [0.134]	-0.0301 [0.110]		0.0118 [0.0820]		0.0195 [0.116]		0.0681 [0.123]	
Liberalism change	0.0290 [0.206]		-0.221** [0.109]	-0.203* [0.108]	-0.0479 [0.0992]		-0.000775 [0.142]		0.193 [0.142]	
av. Dem. control	-0.291* [0.157]	-0.348*** [0.133]	-0.196 [0.125]	-0.290*** [0.0974]	-0.242*** [0.0939]	-0.257*** [0.0723]	-0.297** [0.133]	-0.242** [0.104]	-0.224 [0.141]	-0.262** [0.112]
Dem. control change	-0.108* [0.0623]	-0.101 [0.0617]	-0.0958*** [0.0324]	-0.0882*** [0.0320]	-0.0507* [0.0293]	-0.0474* [0.0288]	-0.0138 [0.0419]		-0.0675 [0.0421]	
av. % Close elect log	0.226 [0.619]		0.340 [0.493]	0.671** [0.267]	0.369 [0.369]	0.552*** [0.198]	0.653 [0.522]		1.513*** [0.554]	0.990*** [0.308]
% Close elect change	0.308* [0.166]	0.290* [0.164]	0.114 [0.0867]		0.0254 [0.0786]		-0.0261 [0.112]		-0.0194 [0.113]	
Stdev Dem control	1.563*** [0.580]	1.127*** [0.422]	0.453 [0.460]		0.163 [0.345]		-0.179 [0.488]		0.207 [0.518]	
# changes Dem control	-0.160*** [0.0510]	-0.131*** [0.0434]	-0.0439 [0.0405]		-0.0275 [0.0304]		-0.00380 [0.0430]		-0.0299 [0.0456]	
# years split control	0.00776 [0.0160]		0.00310 [0.0128]		-0.00431 [0.00954]		0.00453 [0.0135]		0.0247* [0.0143]	
log Black pop.	-0.142 [0.405]		-0.336 [0.321]		-0.176 [0.241]		0.0834 [0.341]		0.279 [0.361]	
av. % Black	4.617** [1.844]	3.577** [1.633]	4.583*** [1.470]	4.229*** [1.410]	2.446** [1.099]	2.389** [1.045]	1.940 [1.554]		4.754*** [1.650]	4.533*** [1.627]
av. % White	4.521*** [1.601]	4.438*** [1.530]	4.188*** [1.277]	4.354*** [1.181]	2.327** [0.955]	2.590*** [0.876]	3.626*** [1.349]	2.931*** [0.774]	5.024*** [1.432]	4.657*** [1.364]
Constant	-3.216* [1.909]	-3.879** [1.576]	-1.293 [1.523]	-1.300 [1.322]	0.106 [1.138]	-0.328 [0.980]	-0.714 [1.609]	-2.036*** [0.790]	-1.045 [1.708]	-0.652 [1.527]
Observations	376	376	376	376	376	376	376	376	376	376
Number of metgroup	27	27	27	27	27	27	27	27	27	27
R2_Overall	0.406	0.399	0.384	0.361	0.328	0.316	0.338	0.293	0.339	0.301
R2_Between	0.632	0.621	0.569	0.535	0.591	0.570	0.582	0.503	0.577	0.524
R2_Within	0.0426	0.0424	0.0509	0.0448	0.0120	0.0113	0.000727	0	0.0196	0
Rho_pov	0.278	0.297	0.396	0.411	0.269	0.280	0.289	0.338	0.302	0.329

Standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Generated by Stata xtregar. Rho_pov= prop. of variance in autocorrelation.