

Preliminary Analyses

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“P1: Prime-Age (25-54) Males with lower than Bachelor’s Degree level of education”

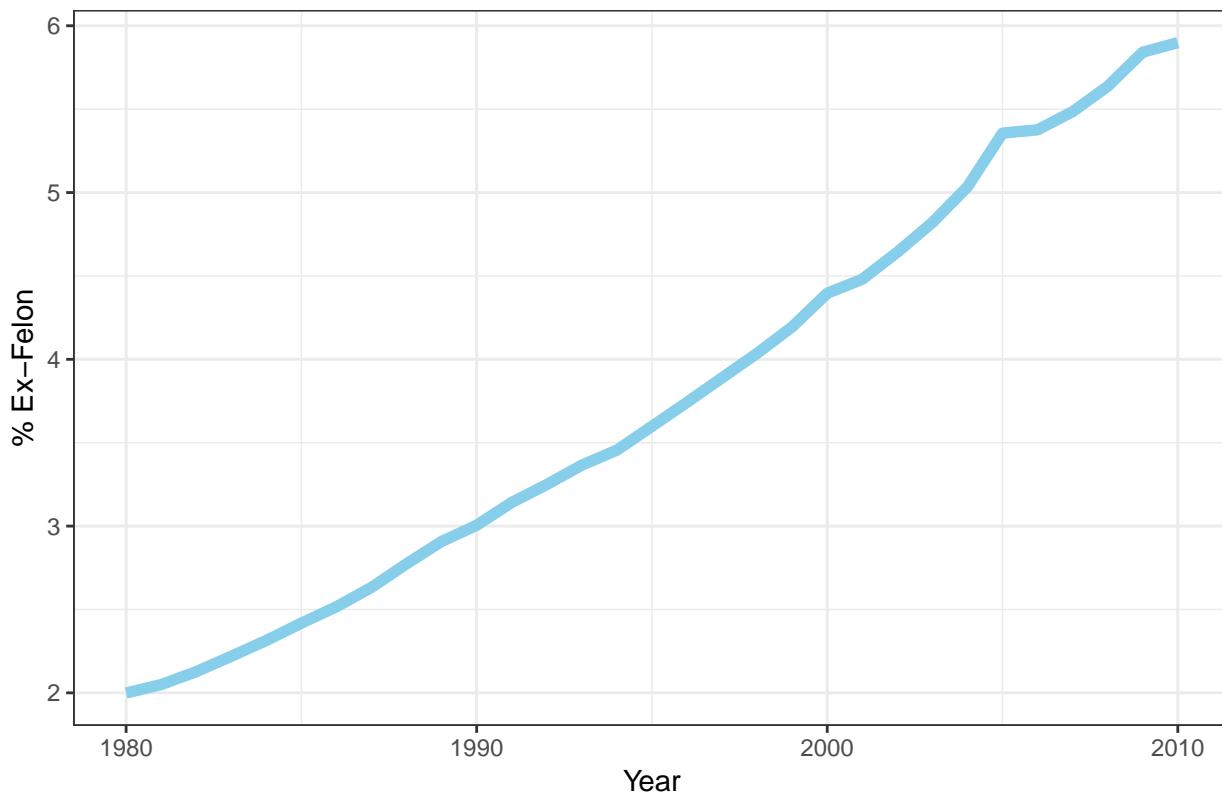
P1 Single-Year Analyses

P1 Descriptive Statistics

Table 1: Summary Statistics For P1 Variables

Statistic	N	Mean	St. Dev.	Min	Pctl(25)	Median	Pctl(75)	Max
Population Share 16-25	1,550	19.483	2.708	13.331	17.547	18.882	20.899	30.243
Population Share 26-35	1,550	19.973	3.072	12.553	17.418	20.136	22.191	32.668
Population Share 36-45	1,550	18.805	2.444	12.446	17.068	18.934	20.554	29.022
Population Share 46-55	1,550	15.359	2.712	10.274	12.913	14.907	17.822	23.034
Population Share 56-65	1,550	11.912	1.639	6.368	10.808	11.777	12.914	17.791
Population Share 66+	1,550	14.467	2.256	3.526	13.277	14.646	15.751	20.604
Ovr. Unemployment Rate t	1,550	6.035	2.138	2.219	4.548	5.606	7.148	17.831
Ovr. Unemployment Rate t-1	1,500	5.940	2.075	2.219	4.480	5.540	6.970	17.831
Ovr. Unemployment Rate t-2	1,450	5.849	2.019	2.219	4.442	5.492	6.828	17.831
Ovr. Unemployment Rate t-3	1,400	5.866	2.040	2.219	4.441	5.495	6.860	17.831
Not Employed Rate	1,550	13.993	4.325	5.283	10.855	13.516	16.447	31.319
Unemployment Rate	1,550	5.716	2.525	1.415	3.961	5.185	6.828	20.147
Idleness Rate	1,550	8.605	3.486	2.018	5.969	8.169	10.855	22.448
Can’t Find Work Rate	850	10.576	3.068	3.938	8.383	10.395	12.304	22.448
Disability Rate	1,150	0.729	0.226	0.187	0.574	0.700	0.865	1.606
SSI Rate	1,550	21.445	9.921	3.817	14.181	18.966	26.520	59.248
Marriage Rate	1,550	67.186	7.458	49.016	61.521	66.057	72.678	86.119
Ex-Felon Percentage	1,550	3.761	1.757	0.440	2.450	3.425	4.700	12.340
SSDI Rate	500	5.571	1.818	2.600	4.328	5.080	6.340	12.420
Effective Wage	1,550	4.711	1.293	3.100	3.350	4.270	5.150	8.550
Mean TANF Maximum	1,550	382.618	151.914	92.000	281.667	356.500	473.333	925.333
Unemployment Compensation	1,550	350.348	67.075	157.124	302.552	348.668	394.420	581.813

National % Ex-Felon by Year



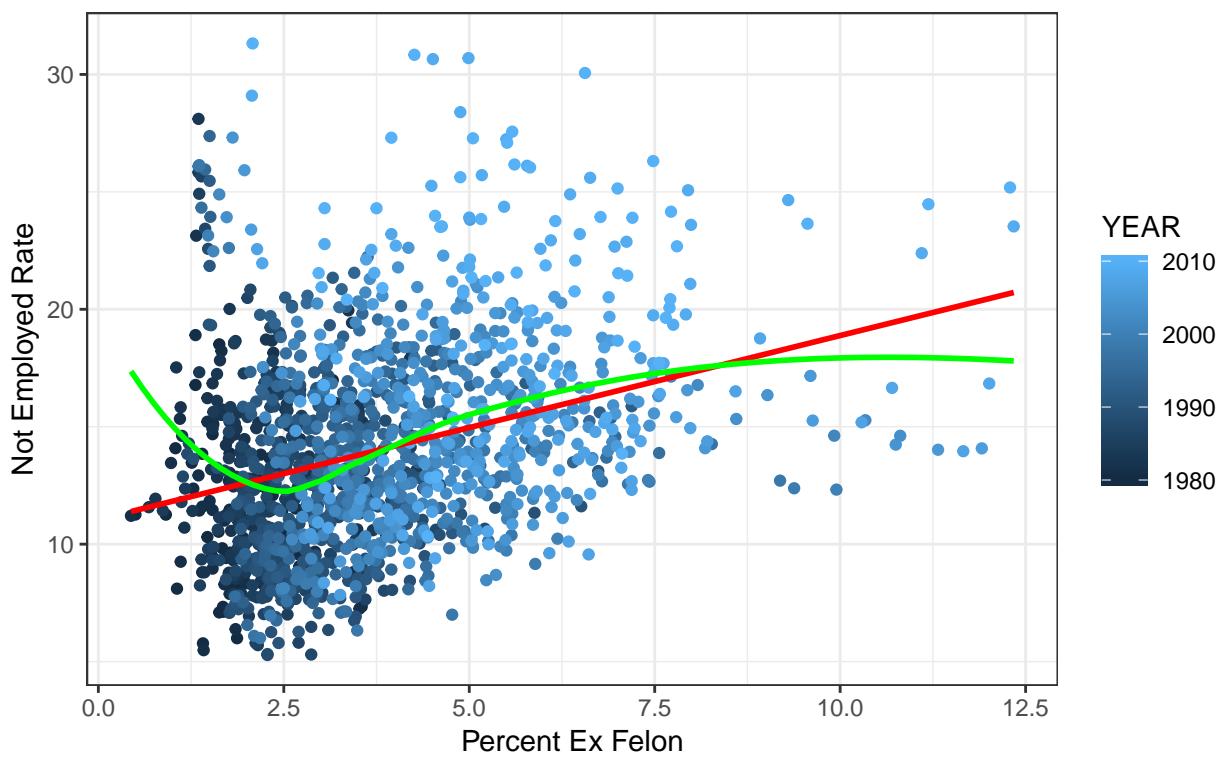
P1 Bivariate correlations

Table 2: Pairwise Correlations

Variable	1	2	3	4	5
Not Employed Rate	1				
Unemployment Rate	0.72	1			
Idleness Rate	0.84	0.24	1		
Can't Find Work Rate	0.89	0.46	1	1	
Ex-Felon Percentage	0.32	0.02	0.45	0.11	1

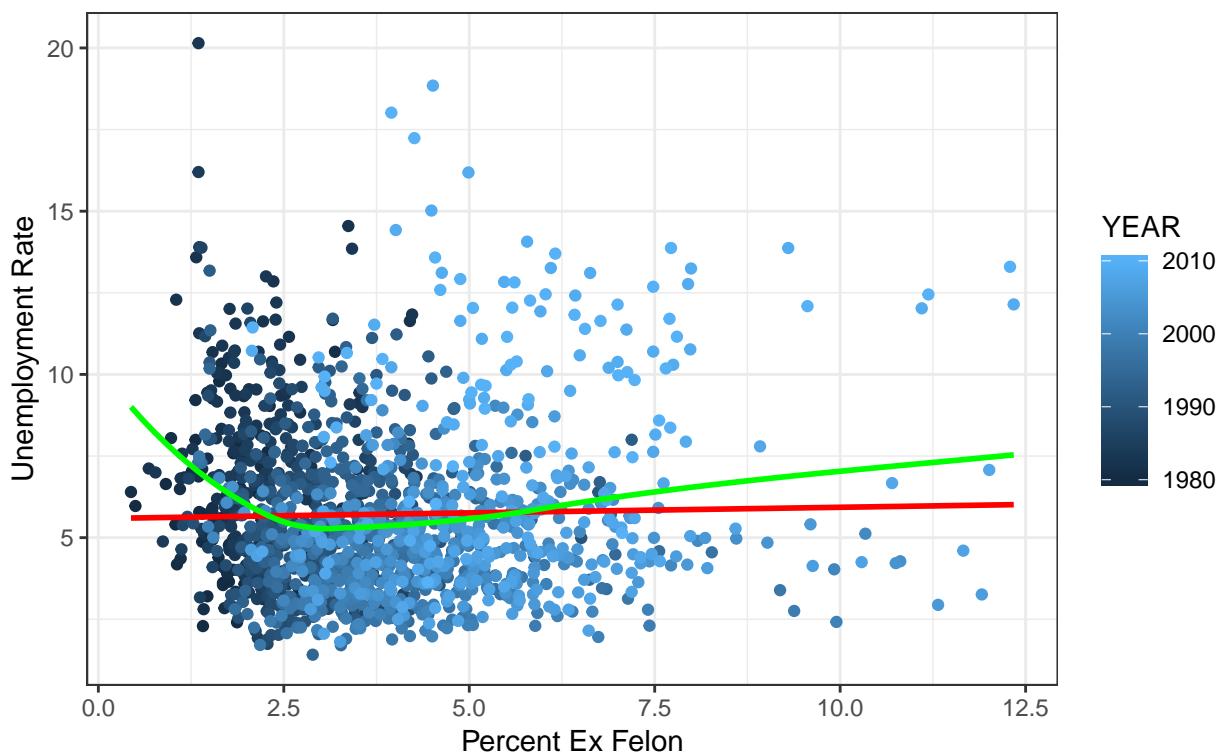
Scatterplot of Not Employed Rate with % Ex-Felon

OLS and LOESS Fits



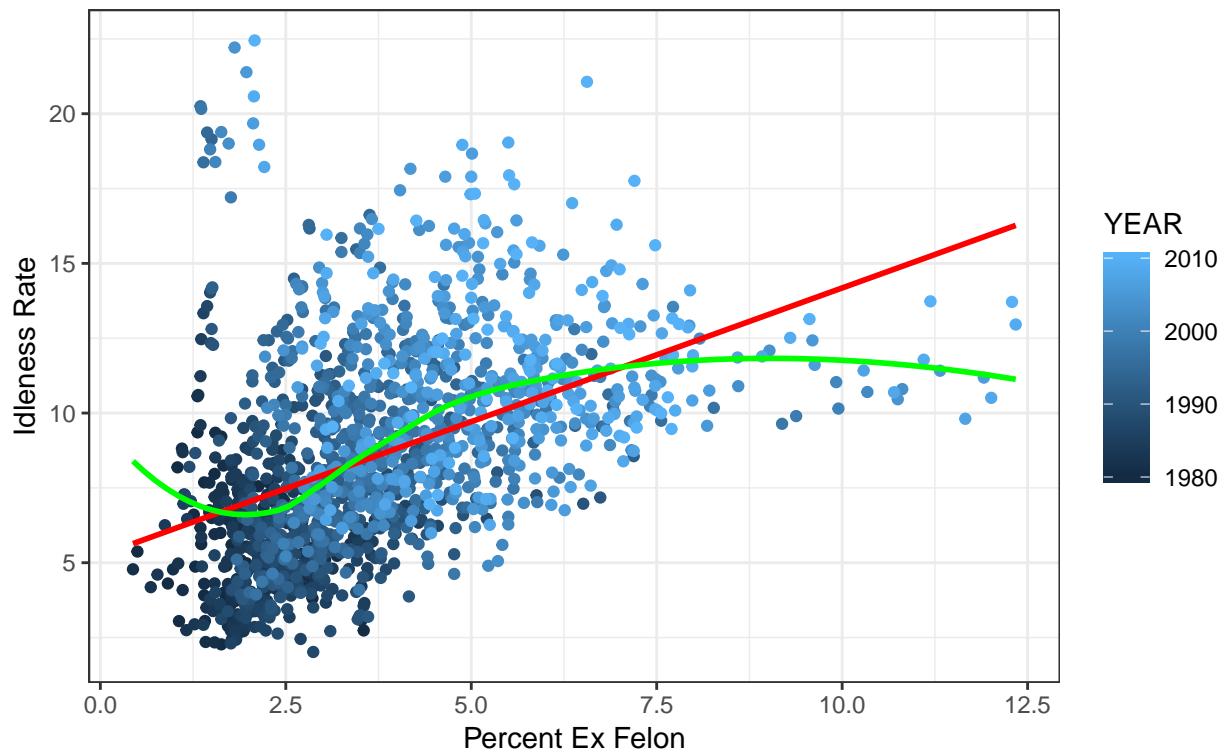
Scatterplot of Unemployment Rate with % Ex-Felon

OLS and LOESS Fits



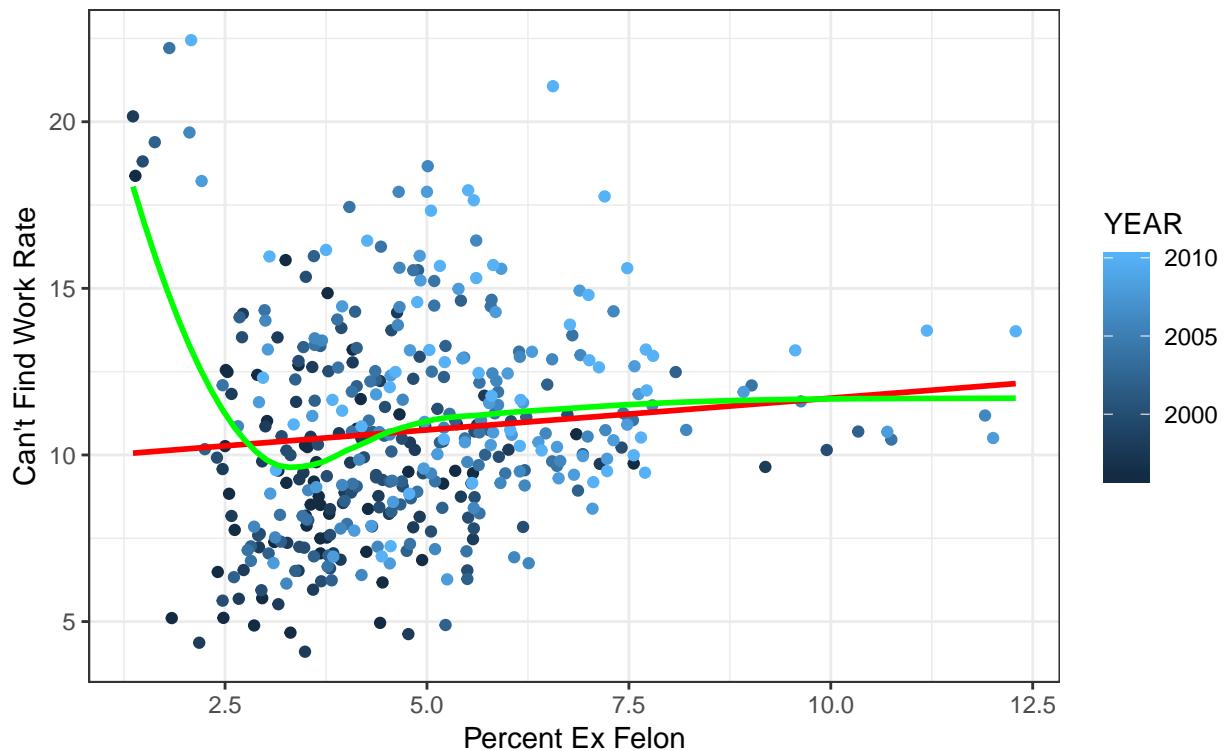
Scatterplot of Idleness Rate with % Ex-Felon

OLS and LOESS Fits



Scatterplot of Can't Find Work Rate with % Ex-Felon

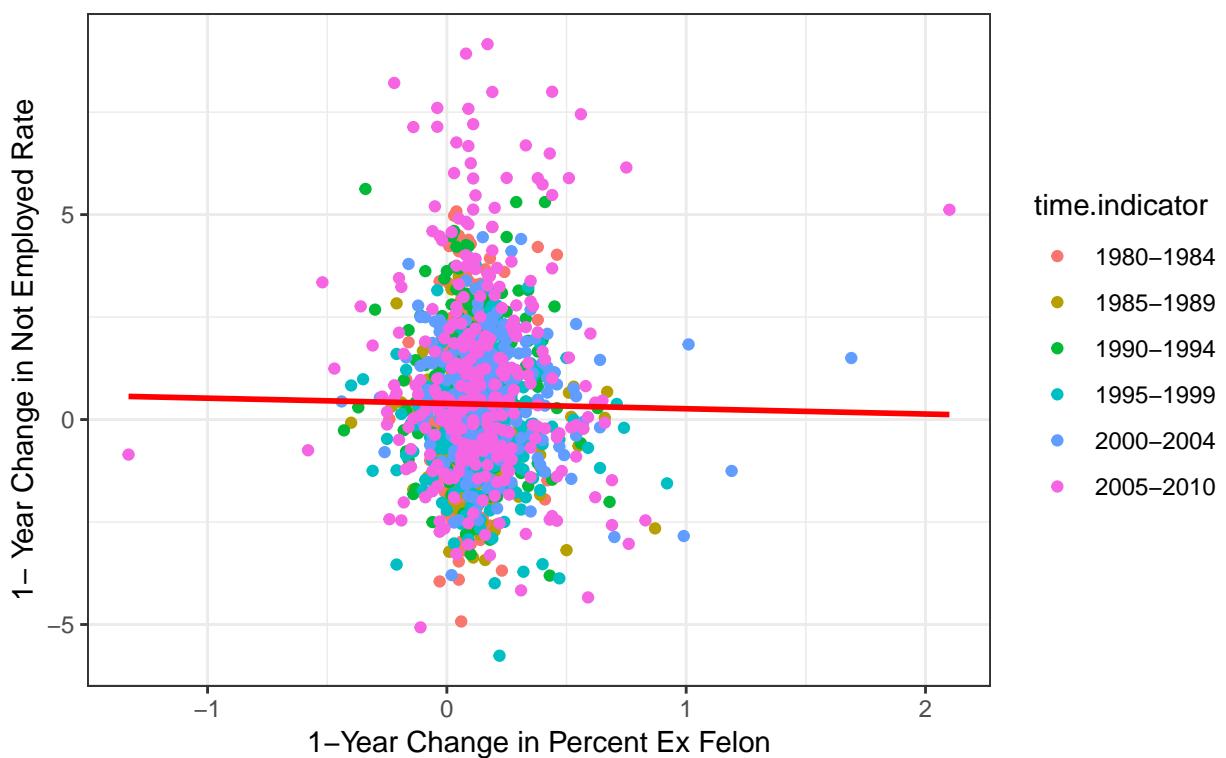
OLS and LOESS Fits



P1 First-Difference Plots

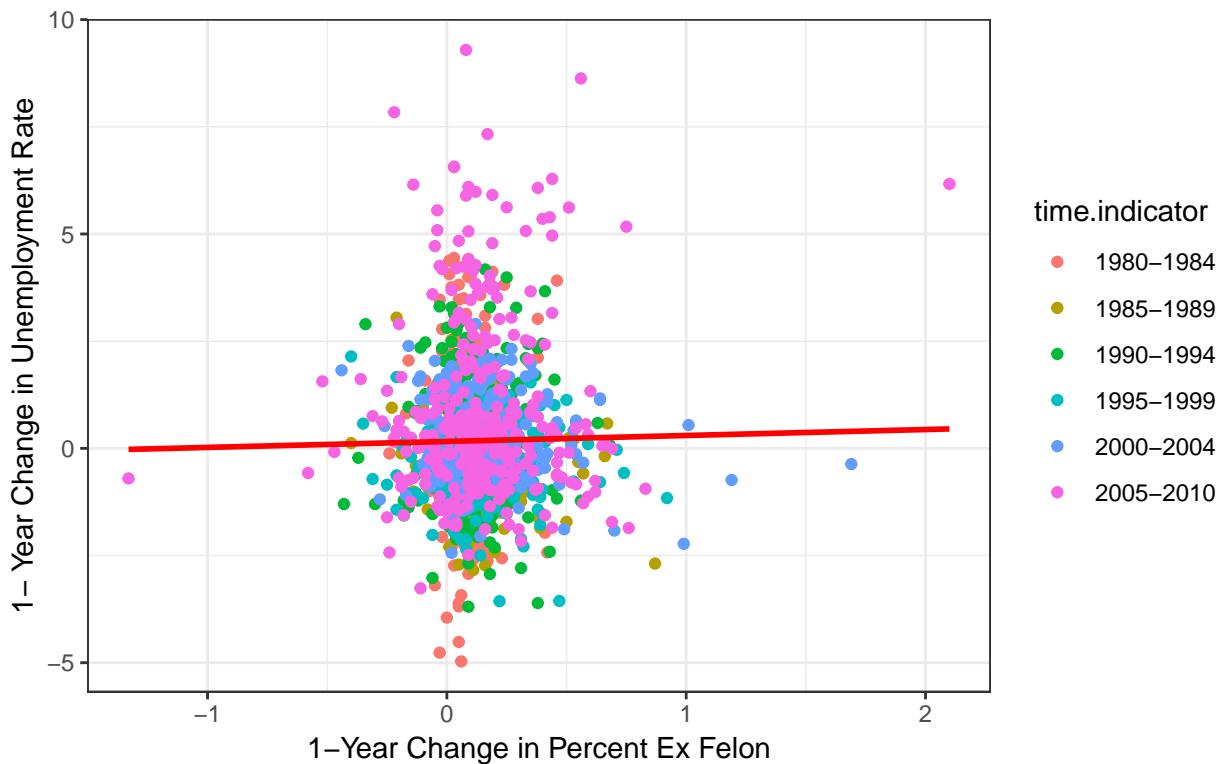
Scatterplot of First Differences – Not Employed Rate

OLS Fit



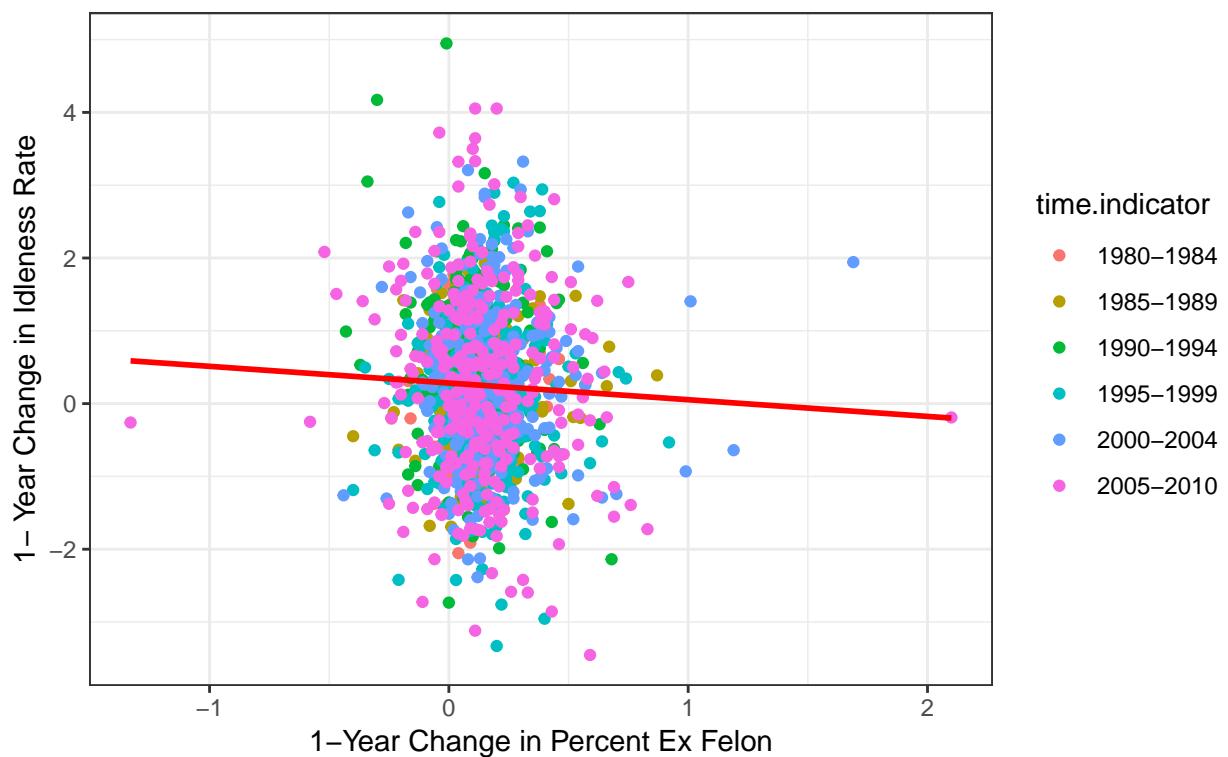
Scatterplot of First Differences – Unemployment Rate

OLS Fit



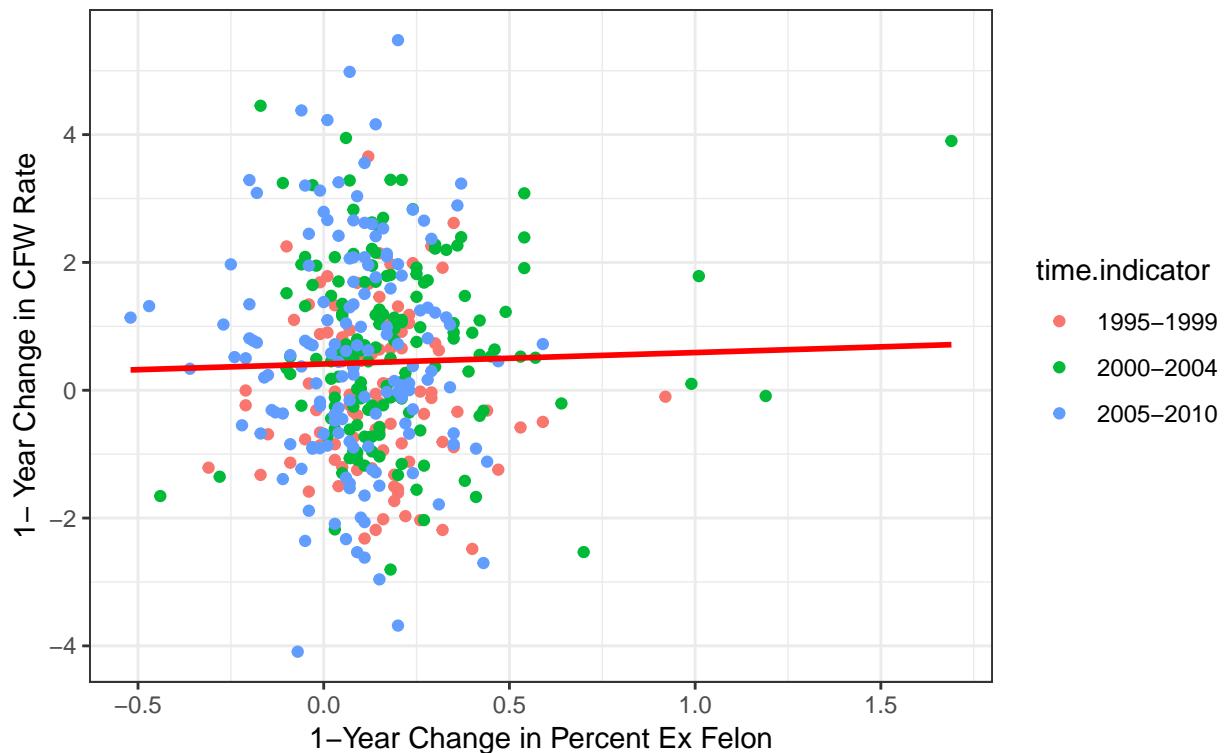
Scatterplot of First Differences – Idleness Rate

OLS Fit



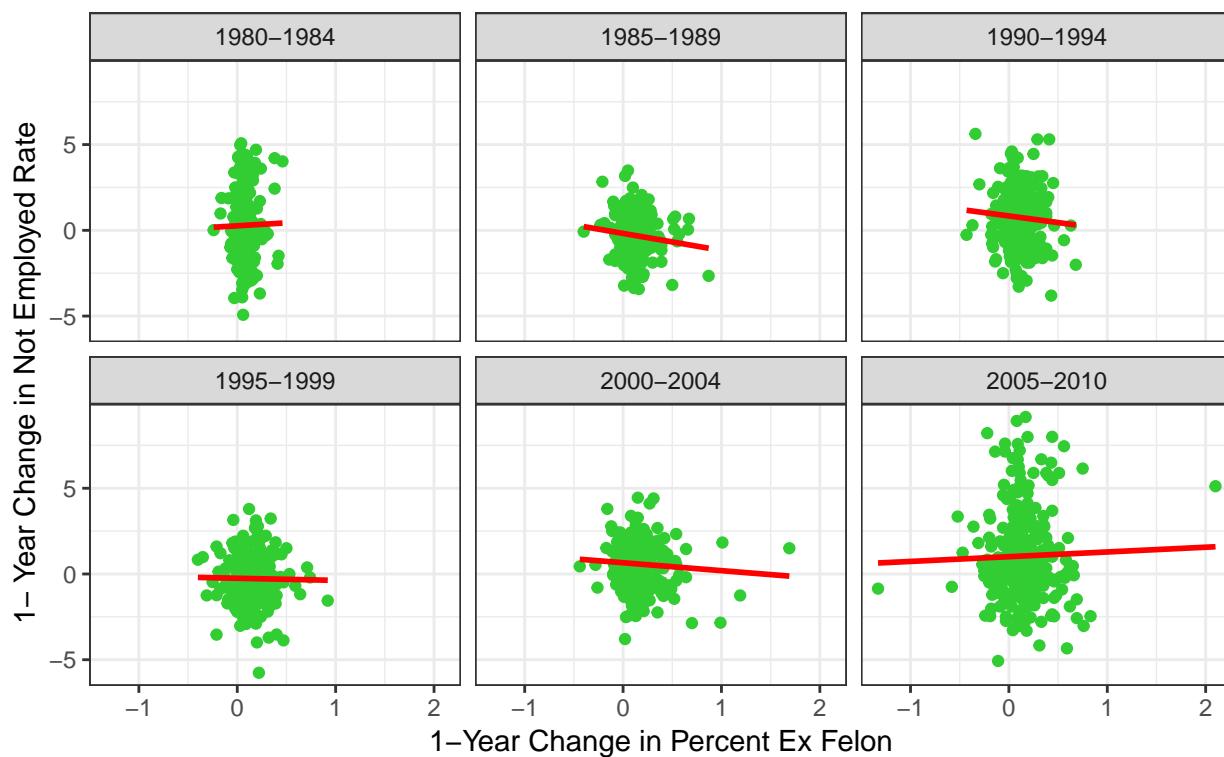
Scatterplot of First Differences – CFW Rate

OLS Fit



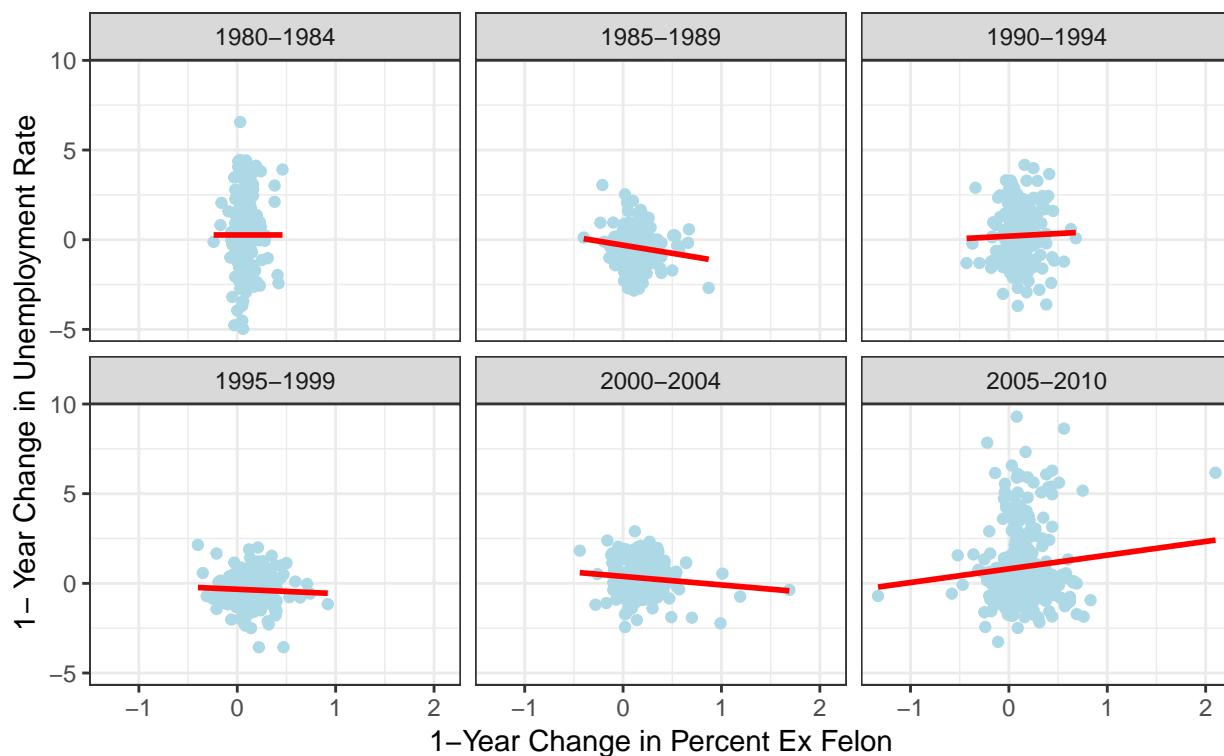
Scatterplots of First Differences – Not Employed Rate by Period

OLS Fit



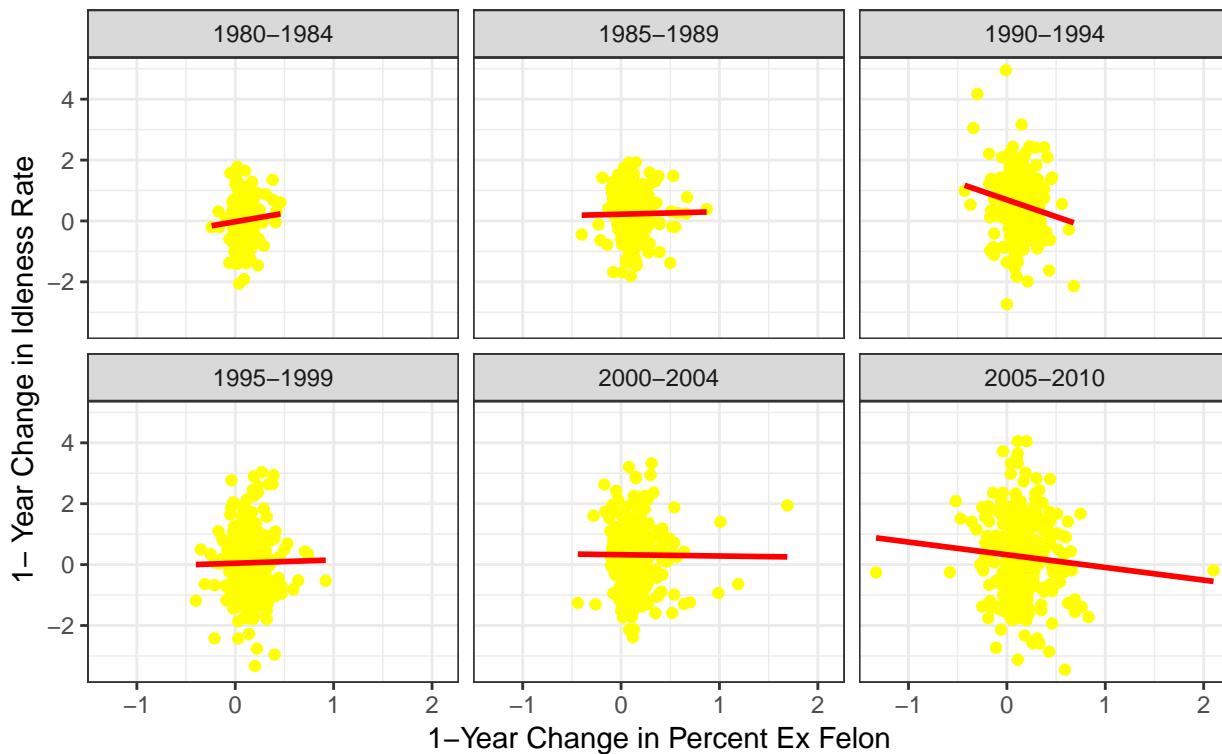
Scatterplots of First Differences – Unemployment by Period

OLS Fit



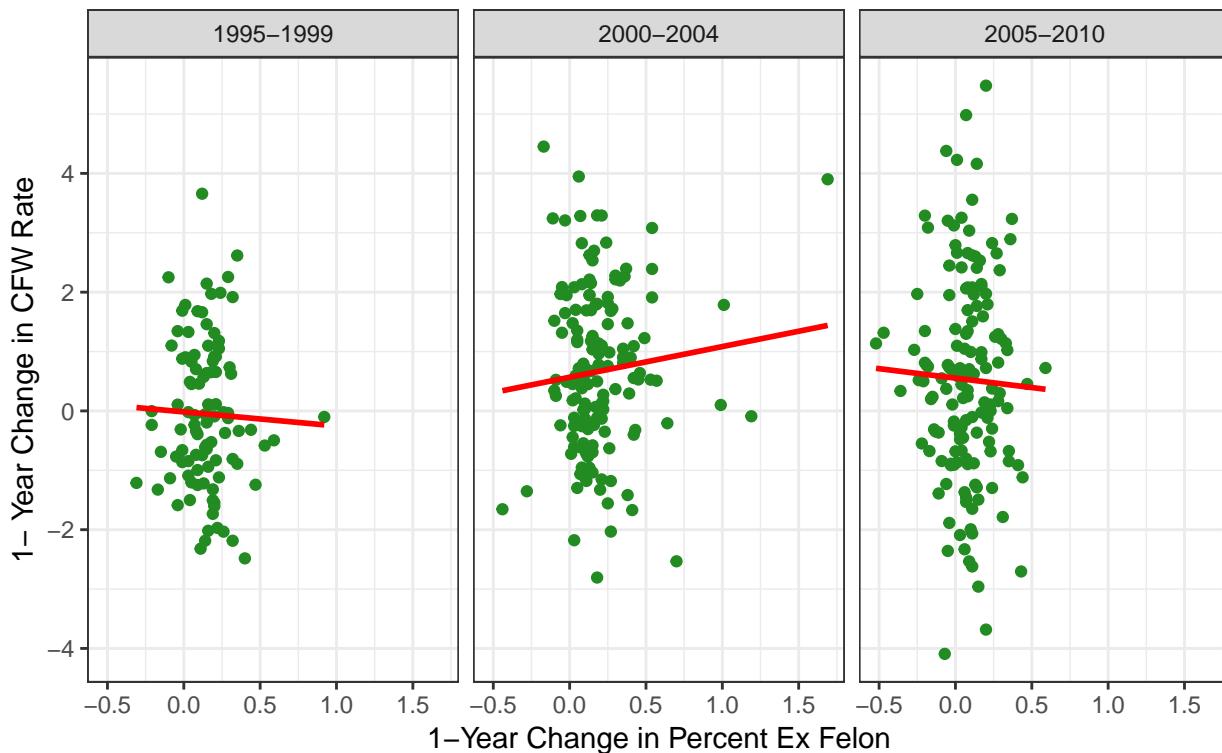
Scatterplots of First Differences – Idleness Rate by Period

OLS Fit



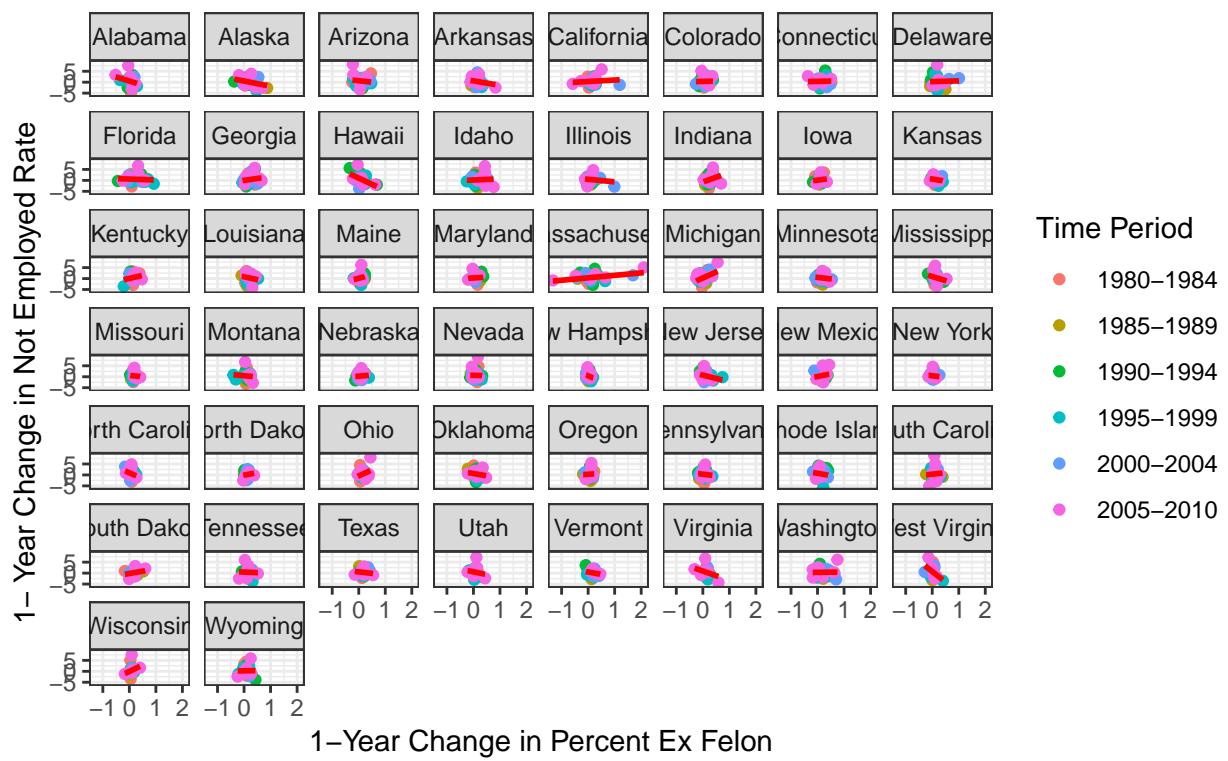
Scatterplots of First Differences – CFW Rate by Period

OLS Fit



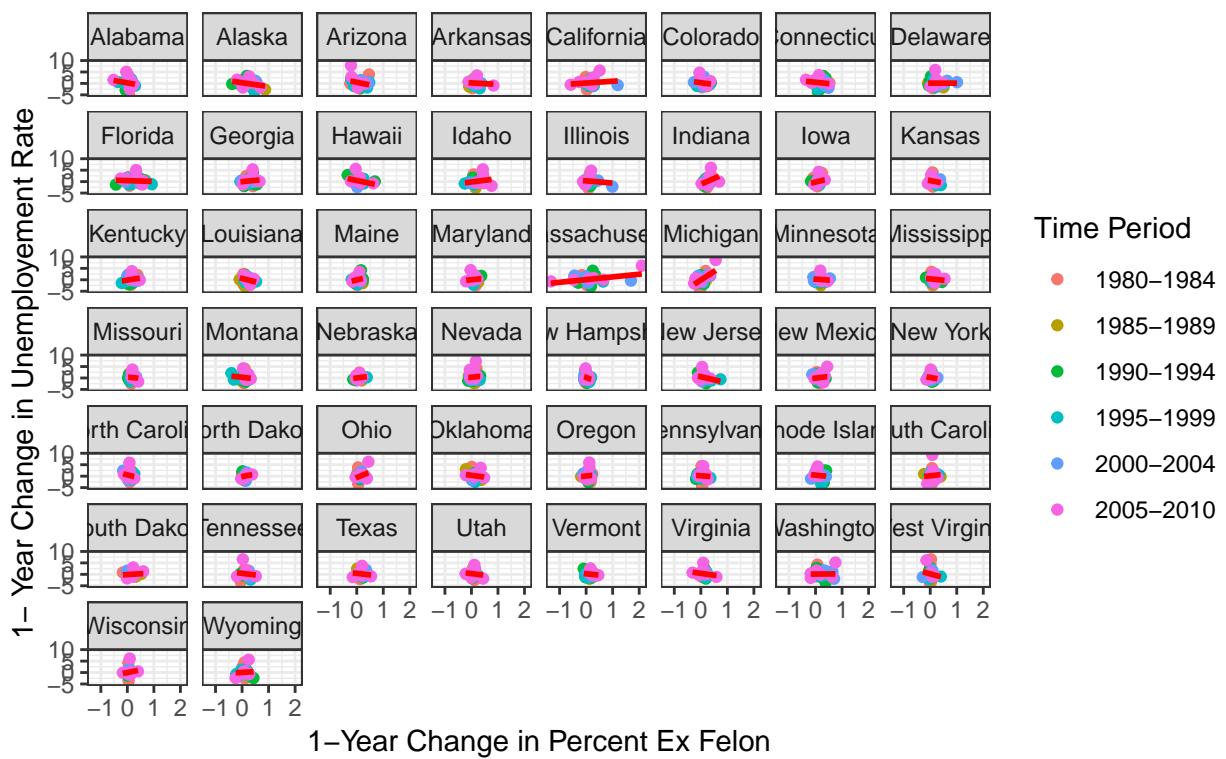
Scatterplots of First Differences – Not Employed Rate by State

OLS Fit



Scatterplots of First Differences – Unemployment Rate by State

OLS Fit



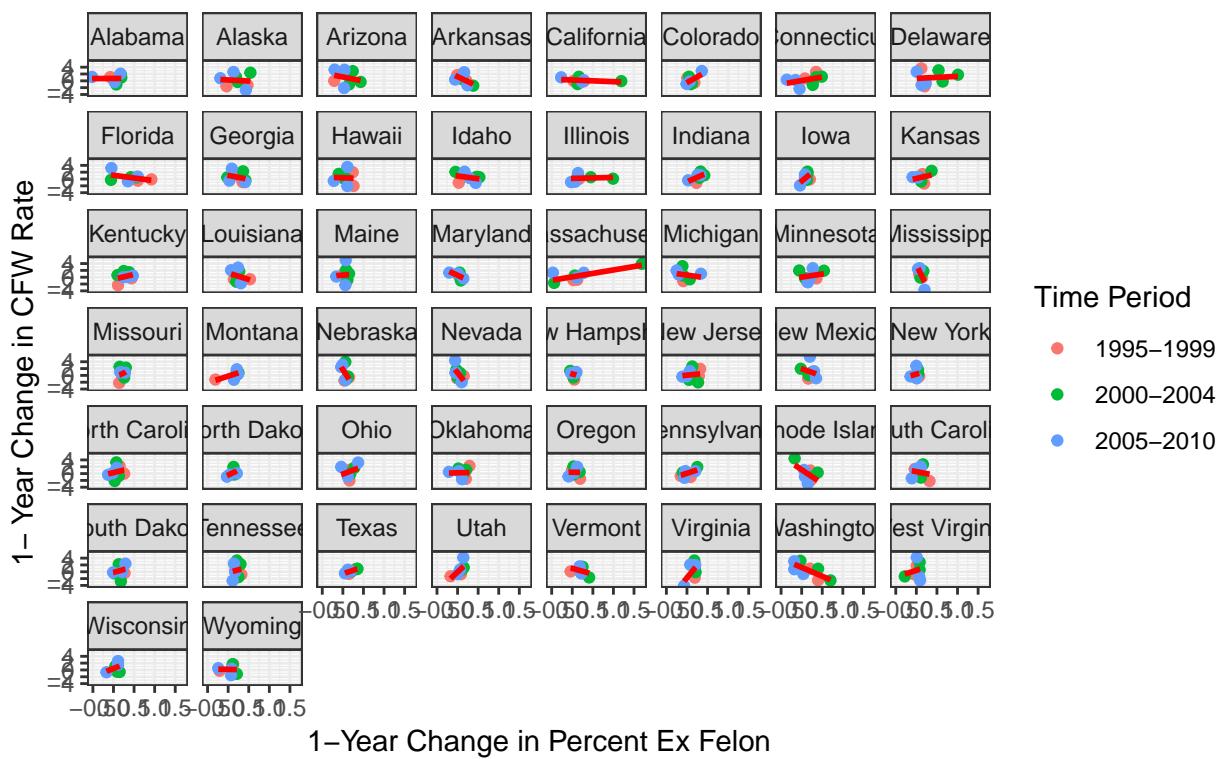
Scatterplots of First Differences – Idleness Rate by State

OLS Fit



Scatterplots of First Differences – CFW Rate by State

OLS Fit



Overall P1 Models

Table 3: Fixed Effects Regression

	Not-Employed Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.046 (0.134)	0.005 (0.124)	0.005 (0.122)	-0.056 (0.123)	-0.064 (0.106)
Population Share 26-35		0.444*** (0.074)	0.387*** (0.069)	0.282*** (0.044)	0.308*** (0.043)
Pop. Share 36-45		0.194* (0.081)	0.238** (0.080)	0.249*** (0.060)	0.279*** (0.056)
Pop. Share 46-55		0.256** (0.082)	0.229** (0.073)	0.109 (0.064)	0.173** (0.059)
Pop. Share 56-65		0.202* (0.085)	0.122 (0.082)	0.079 (0.061)	0.200*** (0.056)
Pop. Share 66+		0.219** (0.076)	0.206** (0.072)	0.226*** (0.059)	0.272*** (0.054)
SSI Rate			-0.058 (0.041)	0.009 (0.038)	0.050 (0.038)
Marriage Rate			-0.119*** (0.025)	-0.209*** (0.018)	-0.199*** (0.020)
Effective Wage			-0.171 (0.212)	-0.047 (0.139)	-0.182 (0.110)
Mean TANF Maximum			0.001 (0.002)	-0.0003 (0.002)	-0.001 (0.001)
Unemployment Compensation			0.004 (0.003)	0.001 (0.002)	-0.0003 (0.002)
Ovr. Unemp. Rate t-1				1.147*** (0.080)	0.091* (0.043)
Ovr. Unemp. Rate t-2				-0.148** (0.051)	-0.069 (0.037)
Ovr. Unemp. Rate t-3				-0.092 (0.054)	0.064 (0.041)
Ovr. Unemp. Rate t					1.120*** (0.059)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,550	1,550	1,550	1,400	1,400
R ²	0.004	0.026	0.074	0.387	0.539
Adjusted R ²	-0.050	-0.031	0.017	0.345	0.507

Note:

*p<0.05; **p<0.01; ***p<0.001
Clustered Standard Errors by State and Year

Table 4: Fixed Effects Regression

	Unemployment Rate			
	(1)	(2)	(3)	(4)
Ex-Felon Percentage	0.218* (0.107)	0.179 (0.104)	0.102 (0.104)	0.040 (0.087)
Population Share 26-35		0.238*** (0.062)	0.216*** (0.063)	0.114*** (0.026)
Pop. Share 36-45		0.091 (0.052)	0.081 (0.051)	0.078* (0.032)
Pop. Share 46-55		0.177** (0.064)	0.152* (0.061)	0.042 (0.041)
Pop. Share 56-65		0.067 (0.077)	-0.036 (0.067)	-0.045 (0.035)
Pop. Share 66+		0.048 (0.059)	0.093 (0.055)	0.092** (0.035)
SSI Rate			-0.156*** (0.032)	-0.085*** (0.018)
Marriage Rate			0.023 (0.021)	-0.047*** (0.011)
Effective Wage			-0.044 (0.170)	0.124 (0.086)
Mean TANF Maximum			0.002 (0.001)	0.00003 (0.001)
Unemployment Compensation			0.005 (0.002)	0.001 (0.001)
Ovr. Unemp. Rate t-1				1.151*** (0.058)
Ovr. Unemp. Rate t-2				-0.166*** (0.041)
Ovr. Unemp. Rate t-3				-0.231*** (0.037)
State FE	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes
Observations	1,550	1,550	1,550	1,400
R ²	0.014	0.020	0.106	0.552
Adjusted R ²	-0.040	-0.036	0.051	0.521

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and Year

Table 5: Fixed Effects Regression

	Idleness Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.171 (0.090)	-0.176* (0.083)	-0.104 (0.085)	-0.108 (0.086)	-0.109** (0.035)
Population Share 26-35		0.205*** (0.044)	0.178*** (0.041)	0.169*** (0.041)	0.172*** (0.042)
Pop. Share 36-45		0.099 (0.057)	0.151** (0.053)	0.176*** (0.051)	0.179*** (0.042)
Pop. Share 46-55		0.069 (0.066)	0.070 (0.055)	0.054 (0.057)	0.061 (0.053)
Pop. Share 56-65		0.107* (0.048)	0.131** (0.048)	0.101* (0.050)	0.114* (0.052)
Pop. Share 66+		0.157** (0.051)	0.106* (0.049)	0.138** (0.049)	0.142*** (0.041)
SSI Rate			0.089** (0.031)	0.095** (0.033)	0.100*** (0.013)
Marriage Rate			-0.132*** (0.019)	-0.165*** (0.019)	-0.164*** (0.014)
Effective Wage			-0.061 (0.121)	-0.106 (0.117)	-0.120 (0.081)
Mean TANF Maximum			-0.0003 (0.001)	-0.0003 (0.001)	-0.0003 (0.001)
Unemployment Compensation			-0.0004 (0.001)	-0.0003 (0.001)	-0.001 (0.001)
Ovr. Unemp. Rate t-1				0.131** (0.047)	0.018 (0.061)
Ovr. Unemp. Rate t-2				-0.008 (0.032)	-0.0001 (0.062)
Ovr. Unemp. Rate t-3				0.119*** (0.036)	0.136** (0.045)
Ovr. Unemp. Rate t					0.119** (0.045)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,550	1,550	1,550	1,400	1,400
R ²	0.001	0.030	0.140	0.163	0.164
Adjusted R ²	-0.054	-0.027	0.087	0.105	0.106

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and Year

Table 6: Fixed Effects Regression

	Can't Find Work Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.125 (0.154)	-0.139 (0.152)	-0.154 (0.152)	-0.103 (0.134)	-0.108 (0.131)
Population Share 26-35		0.214** (0.065)	0.144* (0.063)	0.155* (0.061)	0.183** (0.061)
Pop. Share 36-45		0.146* (0.071)	0.217*** (0.061)	0.223*** (0.059)	0.227*** (0.058)
Pop. Share 46-55		0.141 (0.085)	0.184** (0.071)	0.106 (0.067)	0.136* (0.067)
Pop. Share 56-65		0.188* (0.089)	0.143 (0.082)	0.118 (0.076)	0.139 (0.074)
Pop. Share 66+		0.208** (0.077)	0.215** (0.068)	0.166* (0.069)	0.188** (0.070)
SSI Rate			-0.003 (0.049)	0.040 (0.048)	0.052 (0.048)
Marriage Rate			-0.163*** (0.025)	-0.155*** (0.025)	-0.154*** (0.026)
Effective Wage			-0.203 (0.112)	-0.098 (0.099)	-0.131 (0.098)
Mean TANF Maximum			-0.003 (0.002)	-0.001 (0.002)	-0.0003 (0.002)
Unemployment Compensation			0.0004 (0.002)	-0.00000 (0.002)	0.0001 (0.002)
Ovr. Unemp. Rate t-1				0.289*** (0.068)	0.069 (0.068)
Ovr. Unemp. Rate t-2				-0.002 (0.060)	-0.0004 (0.060)
Ovr. Unemp. Rate t-3				0.142* (0.058)	0.173** (0.057)
Ovr. Unemp. Rate t					0.250*** (0.063)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	850	850	850	850	850
R ²	0.0002	0.008	0.069	0.113	0.132
Adjusted R ²	-0.084	-0.082	-0.022	0.022	0.042

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and Year

Time Split P1 Models

P1 Time 1 Models: 1980-1985

Table 7: Fixed Effects Regression - P1 1980-1985

	Not-Employed Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.087 (0.635)	0.125 (0.638)	0.065 (0.679)	-0.312 (0.580)	-0.361 (0.487)
Population Share 26-35		0.137 (0.088)	0.163 (0.091)	-0.021 (0.149)	0.147 (0.114)
Pop. Share 36-45		-0.002 (0.112)	0.084 (0.119)	0.052 (0.117)	-0.152 (0.092)
Pop. Share 46-55		0.184 (0.145)	0.202 (0.151)	0.381* (0.170)	0.249* (0.123)
Pop. Share 56-65		0.172 (0.162)	0.197 (0.162)	0.057 (0.132)	0.056 (0.100)
Pop. Share 66+		0.018 (0.129)	0.011 (0.134)	-0.087 (0.106)	-0.018 (0.089)
SSI Rate			-0.003 (0.028)	0.082 (0.237)	0.218 (0.228)
Marriage Rate			-0.100* (0.051)	-0.180** (0.067)	-0.154** (0.049)
Effective Wage			-15.631*** (4.455)	-14.917*** (4.233)	-10.433** (3.259)
Mean TANF Maximum			0.002 (0.003)	0.004 (0.005)	0.005 (0.004)
Unemployment Compensation			0.001 (0.003)	0.002 (0.003)	-0.001 (0.003)
Ovr. Unemp. Rate t-1				0.253** (0.088)	0.129 (0.073)
Ovr. Unemp. Rate t-2				-0.208* (0.100)	-0.127 (0.087)
Ovr. Unemp. Rate t-3				-0.122 (0.110)	0.099 (0.086)
Ovr. Unemp. Rate t					0.722*** (0.092)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	300	300	300	150	150
R ²	0.0001	0.023	0.031	0.219	0.417
Adjusted R ²	-0.225	-0.222	-0.238	-0.386	-0.047

Note:

*p<0.05; **p<0.01; ***p<0.001
Clustered Standard Errors by State and Year

Table 8: Fixed Effects Regression - P1 1980-1985

	Unemployment Rate			
	(1)	(2)	(3)	(4)
Ex-Felon Percentage	0.241 (0.544)	0.272 (0.520)	0.353 (0.538)	0.807 (0.581)
Population Share 26-35		0.212** (0.081)	0.200* (0.082)	-0.046 (0.170)
Pop. Share 36-45		-0.039 (0.102)	0.003 (0.110)	0.164 (0.116)
Pop. Share 46-55		0.215 (0.135)	0.174 (0.138)	0.410* (0.172)
Pop. Share 56-65		0.074 (0.149)	0.104 (0.148)	0.102 (0.172)
Pop. Share 66+		-0.045 (0.122)	-0.019 (0.120)	-0.071 (0.108)
SSI Rate			-0.078* (0.033)	-0.216 (0.240)
Marriage Rate			-0.023 (0.047)	-0.091 (0.063)
Effective Wage			6.675 (4.726)	-3.349 (3.989)
Mean TANF Maximum			0.003 (0.003)	0.007 (0.005)
Unemployment Compensation			0.002 (0.003)	0.003 (0.004)
Ovr. Unemp. Rate t-1				0.138 (0.126)
Ovr. Unemp. Rate t-2				-0.285** (0.092)
Ovr. Unemp. Rate t-3				-0.302* (0.129)
State FE	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes
Observations	300	300	300	150
R ²	0.001	0.006	0.007	0.222
Adjusted R ²	-0.224	-0.244	-0.269	-0.380

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and Year

Table 9: Fixed Effects Regression - P1 1980-1985

	Idleness Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.168 (0.344)	-0.156 (0.331)	-0.268 (0.345)	-0.961* (0.399)	-0.949 (0.588)
Population Share 26-35		-0.056 (0.052)	-0.027 (0.052)	0.102 (0.098)	0.063 (0.133)
Pop. Share 36-45		0.001 (0.056)	0.031 (0.060)	-0.103 (0.079)	-0.055 (0.150)
Pop. Share 46-55		0.021 (0.056)	0.071 (0.058)	0.182 (0.108)	0.213 (0.160)
Pop. Share 56-65		0.052 (0.076)	0.047 (0.075)	-0.108 (0.088)	-0.108 (0.139)
Pop. Share 66+		0.048 (0.067)	0.022 (0.070)	0.091 (0.068)	0.075 (0.131)
SSI Rate			0.069* (0.027)	0.267 (0.204)	0.235 (0.203)
Marriage Rate			-0.056* (0.026)	-0.063 (0.037)	-0.069 (0.056)
Effective Wage			-20.311*** (2.296)	-14.344*** (2.238)	-15.405 (12.459)
Mean TANF Maximum			-0.001 (0.001)	0.002 (0.004)	0.001 (0.004)
Unemployment Compensation			-0.001 (0.001)	-0.002 (0.003)	-0.002 (0.003)
Ovr. Unemp. Rate t-1				0.086 (0.077)	0.116 (0.100)
Ovr. Unemp. Rate t-2				0.111 (0.061)	0.092 (0.092)
Ovr. Unemp. Rate t-3				0.056 (0.075)	0.004 (0.128)
Ovr. Unemp. Rate t					-0.171 (0.095)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	300	300	300	150	150
R ²	0.007	0.023	0.057	0.176	0.219
Adjusted R ²	-0.217	-0.223	-0.205	-0.462	-0.402

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and Year

P1 Time 2 Models: 1986-2010

Table 10: Fixed Effects Regression - P1 1986-2010

	Not-Employed Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.071 (0.184)	-0.105 (0.172)	-0.099 (0.178)	-0.061 (0.125)	-0.064 (0.105)
Population Share 26-35		0.418*** (0.078)	0.350*** (0.071)	0.241*** (0.048)	0.296*** (0.047)
Pop. Share 36-45		0.294*** (0.085)	0.341*** (0.082)	0.287*** (0.063)	0.335*** (0.060)
Pop. Share 46-55		0.343*** (0.085)	0.310*** (0.078)	0.113 (0.062)	0.206*** (0.059)
Pop. Share 56-65		0.219* (0.098)	0.139 (0.093)	0.120 (0.066)	0.253*** (0.062)
Pop. Share 66+		0.353*** (0.085)	0.349*** (0.083)	0.214** (0.065)	0.293*** (0.059)
SSI Rate			-0.063 (0.048)	0.005 (0.038)	0.042 (0.038)
Marriage Rate			-0.166*** (0.026)	-0.206*** (0.021)	-0.193*** (0.024)
Effective Wage			-0.249 (0.224)	-0.093 (0.130)	-0.197* (0.094)
Mean TANF Maximum			-0.005* (0.002)	-0.001 (0.001)	-0.001 (0.001)
Unemployment Compensation			0.006* (0.003)	0.0005 (0.002)	-0.001 (0.002)
Ovr. Unemp. Rate t-1				1.206*** (0.087)	0.088 (0.050)
Ovr. Unemp. Rate t-2				-0.115 (0.067)	-0.035 (0.045)
Ovr. Unemp. Rate t-3				-0.116* (0.054)	0.059 (0.044)
Ovr. Unemp. Rate t					1.164*** (0.056)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,250	1,250	1,250	1,250	1,250
R ²	0.001	0.034	0.101	0.396	0.554
Adjusted R ²	-0.062	-0.031	0.036	0.351	0.520

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and Year

Table 11: Fixed Effects Regression - P1 1986-2010

	Unemployment Rate			
	(1)	(2)	(3)	(4)
Ex-Felon Percentage	0.063 (0.147)	0.047 (0.143)	-0.024 (0.150)	0.025 (0.082)
Population Share 26-35		0.163* (0.065)	0.124* (0.062)	0.045 (0.029)
Pop. Share 36-45		0.122* (0.051)	0.111* (0.053)	0.071* (0.032)
Pop. Share 46-55		0.203** (0.063)	0.168* (0.067)	0.014 (0.040)
Pop. Share 56-65		0.038 (0.080)	-0.033 (0.071)	-0.029 (0.034)
Pop. Share 66+		0.132* (0.065)	0.153* (0.063)	0.054 (0.036)
SSI Rate			-0.140*** (0.035)	-0.079*** (0.016)
Marriage Rate			-0.008 (0.023)	-0.041*** (0.010)
Effective Wage			-0.092 (0.196)	0.074 (0.092)
Mean TANF Maximum			-0.004* (0.002)	-0.001 (0.001)
Unemployment Compensation			0.005 (0.003)	-0.0001 (0.002)
Ovr. Unemp. Rate t-1				1.176*** (0.062)
Ovr. Unemp. Rate t-2				-0.141** (0.051)
Ovr. Unemp. Rate t-3				-0.236*** (0.037)
State FE	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes
Observations	1,250	1,250	1,250	1,250
R ²	0.002	0.014	0.092	0.547
Adjusted R ²	-0.061	-0.052	0.026	0.514

Note:

*p<0.05; **p<0.01; ***p<0.001
Clustered Standard Errors by State and Year

Table 12: Fixed Effects Regression - P1 1986-2010

	Idleness Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.147 (0.104)	-0.164 (0.093)	-0.092 (0.087)	-0.098 (0.087)	-0.098* (0.040)
Population Share 26-35		0.257*** (0.048)	0.225*** (0.043)	0.186*** (0.044)	0.194*** (0.045)
Pop. Share 36-45		0.184** (0.066)	0.243*** (0.056)	0.224*** (0.054)	0.231*** (0.044)
Pop. Share 46-55		0.147* (0.072)	0.144* (0.059)	0.081 (0.059)	0.095 (0.057)
Pop. Share 56-65		0.177** (0.059)	0.163** (0.056)	0.141* (0.056)	0.160** (0.056)
Pop. Share 66+		0.243*** (0.058)	0.220*** (0.055)	0.170** (0.054)	0.182*** (0.044)
SSI Rate			0.070* (0.030)	0.084** (0.032)	0.090*** (0.014)
Marriage Rate			-0.161*** (0.021)	-0.172*** (0.022)	-0.170*** (0.015)
Effective Wage			-0.139 (0.111)	-0.130 (0.111)	-0.146 (0.084)
Mean TANF Maximum			-0.001 (0.001)	-0.0002 (0.001)	-0.0002 (0.001)
Unemployment Compensation			0.001 (0.001)	0.0001 (0.001)	-0.0001 (0.001)
Ovr. Unemp. Rate t-1				0.172*** (0.050)	0.005 (0.068)
Ovr. Unemp. Rate t-2				-0.003 (0.040)	0.009 (0.069)
Ovr. Unemp. Rate t-3				0.105** (0.041)	0.131** (0.049)
Ovr. Unemp. Rate t					0.174*** (0.049)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,250	1,250	1,250	1,250	1,250
R ²	0.0001	0.041	0.145	0.166	0.174
Adjusted R ²	-0.063	-0.024	0.083	0.104	0.111

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and Year

P1 Black Analyses

Table 13: Pairwise Correlations - P1 Black

Variable	1	2	3	4	5
Not Employed Rate	1				
Unemployment Rate	0.75	1			
Idleness Rate	0.73	0.12	1		
Can't Find Work Rate	0.84	0.24	1	1	
Ex-Felon Percentage	0	-0.11	0.1	-0.05	1

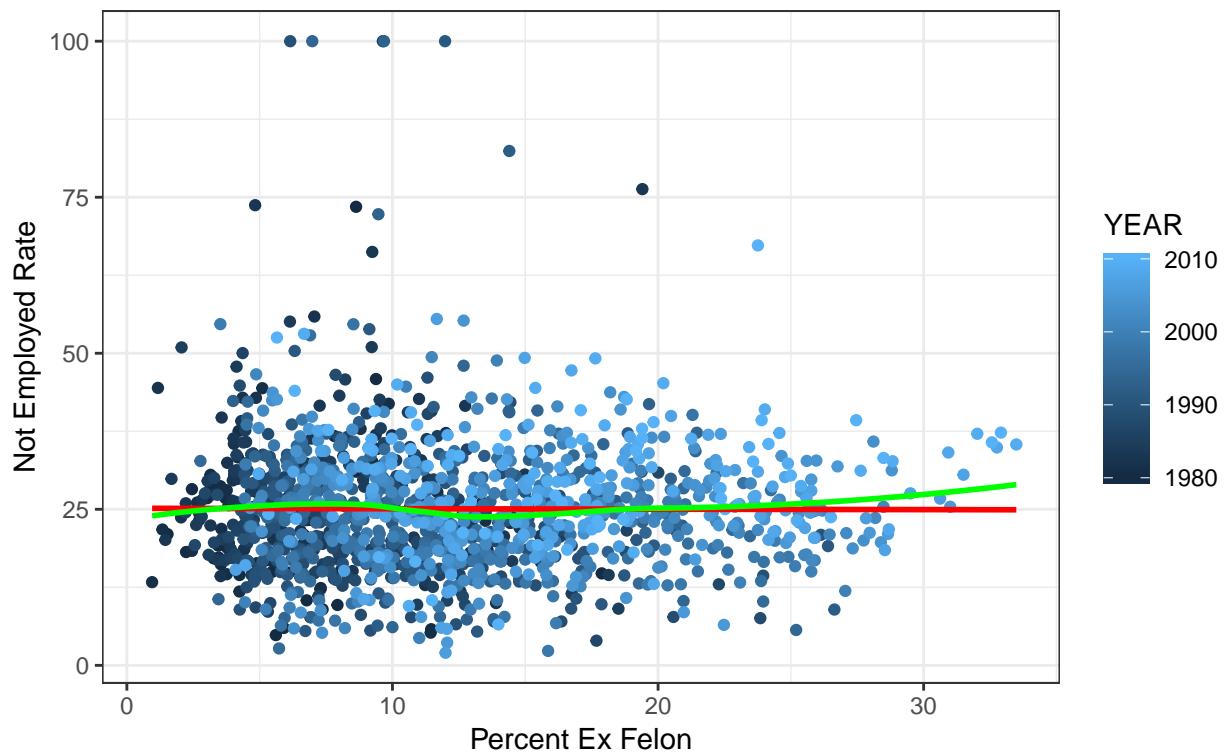
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Scatterplot of Black Not Employed Rate with % Ex-Felon

OLS and LOESS Fits



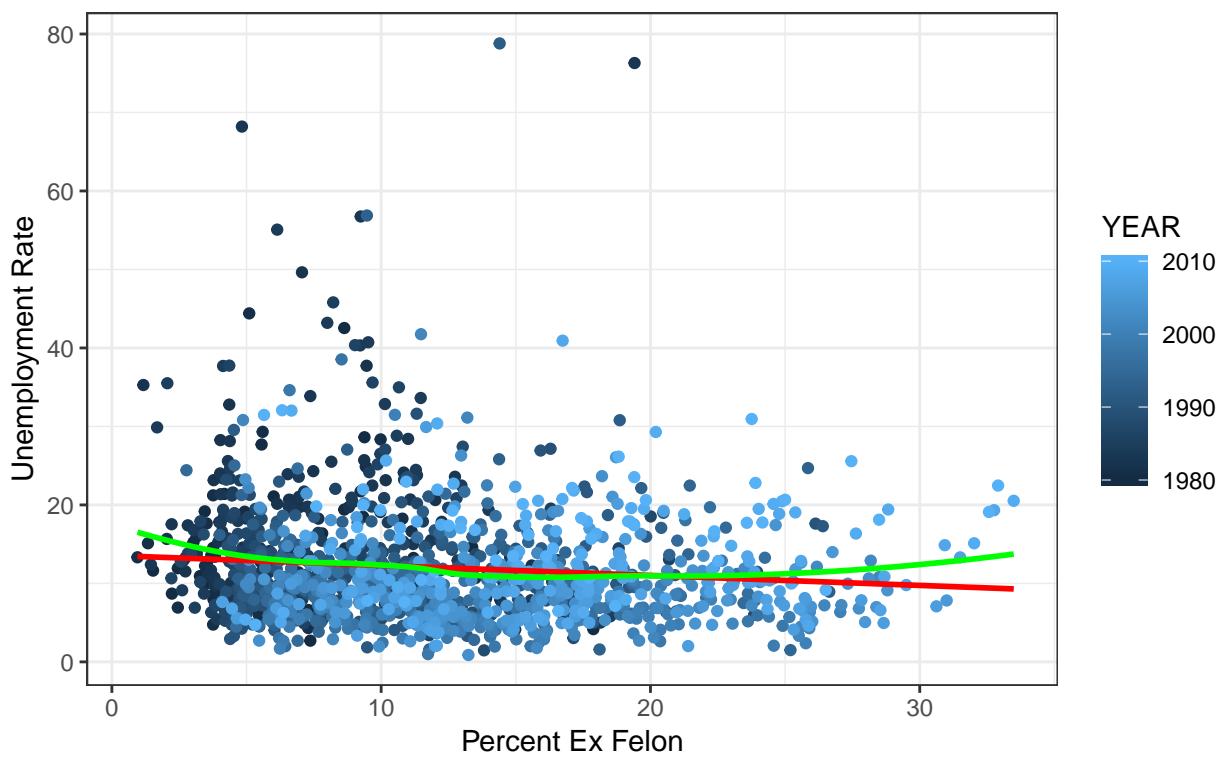
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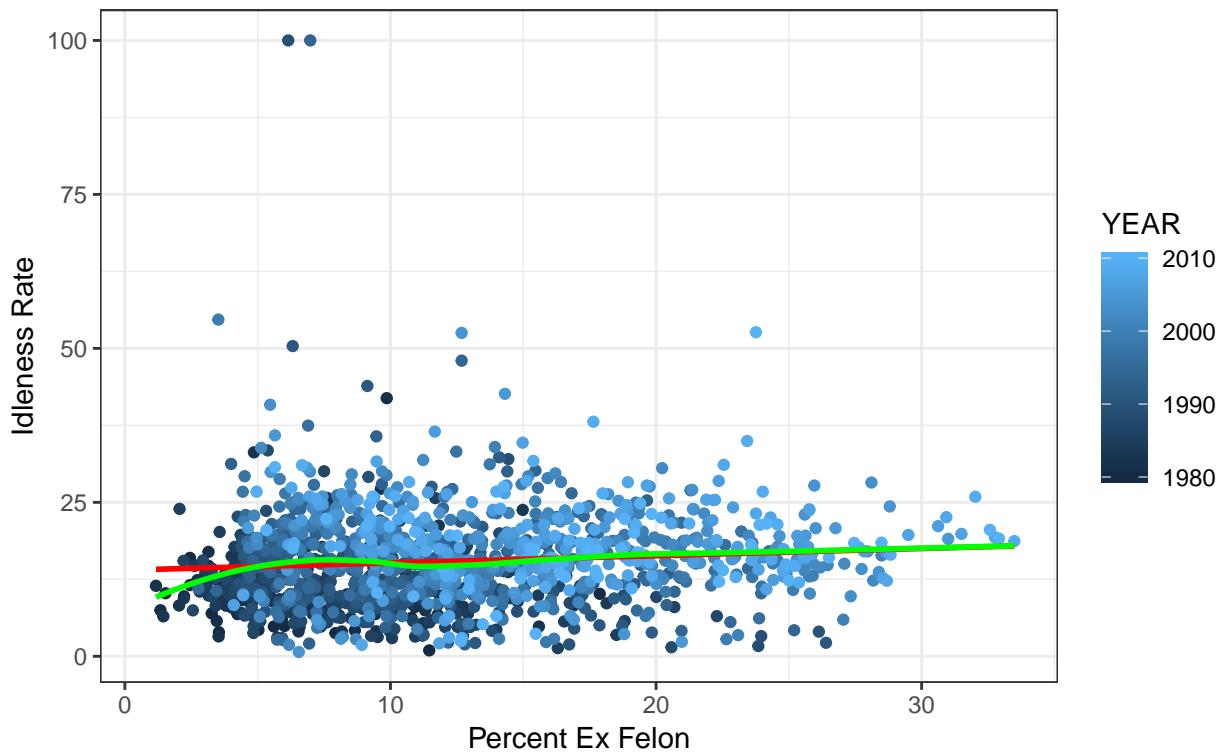
Scatterplot of Black Unemployment Rate with % Ex-Felon

OLS and LOESS Fits



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Scatterplot of Black Idleness Rate with % Ex–Felon
OLS and LOESS Fits

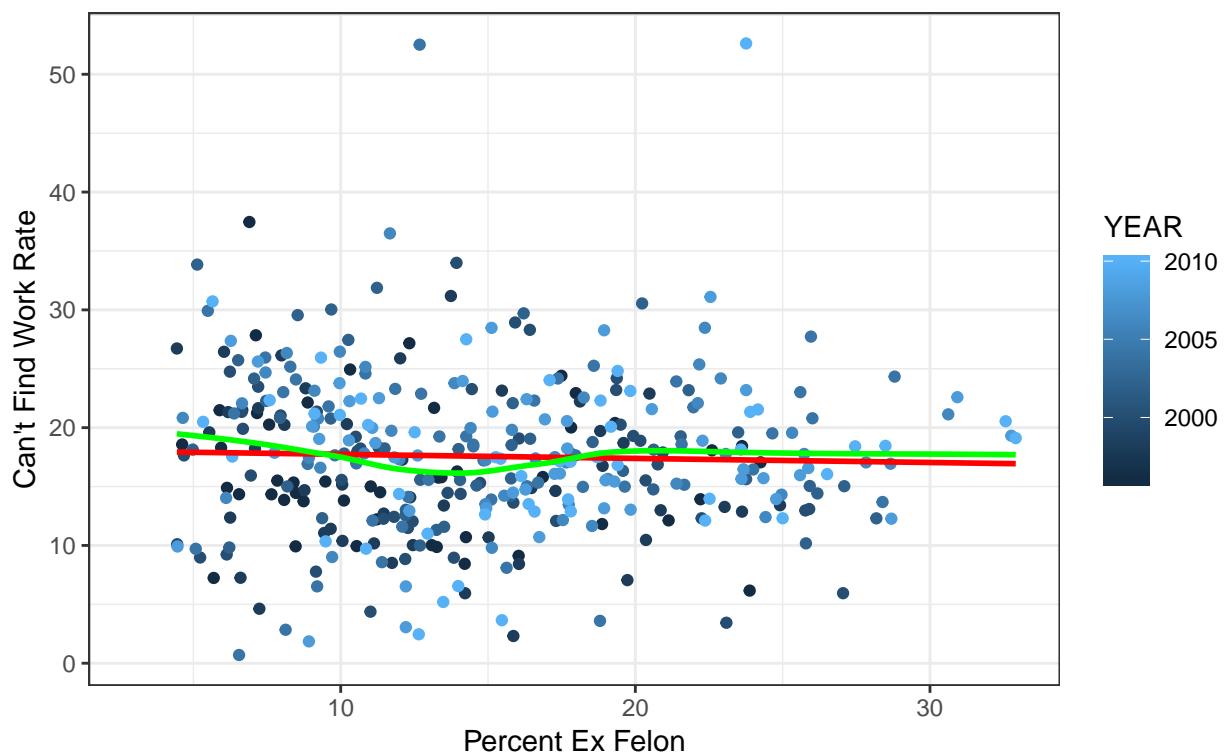


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## Warning: Removed 19 rows containing non-finite values (stat_smooth).
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## Warning: Removed 19 rows containing missing values (geom_point).
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Scatterplot of Black Can't Find Work Rate with % Ex-Felon
OLS and LOESS Fits



P1 Black Models

Table 14: Fixed Effects Regression - P1 Black

	Not-Employed Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.094 (0.074)	0.022 (0.061)	0.014 (0.067)	0.017 (0.060)	0.018 (0.059)
Population Share 26-35		1.450*** (0.177)	1.117*** (0.160)	0.868*** (0.146)	0.911*** (0.142)
Pop. Share 36-45		0.934*** (0.173)	0.800*** (0.158)	0.680*** (0.164)	0.702*** (0.168)
Pop. Share 46-55		-0.008 (0.222)	0.054 (0.195)	-0.106 (0.205)	-0.066 (0.202)
Pop. Share 56-65		0.520** (0.195)	0.092 (0.163)	0.003 (0.143)	0.141 (0.148)
Pop. Share 66+		0.520** (0.197)	0.443** (0.169)	0.513** (0.156)	0.532*** (0.143)
SSI Rate			-0.205** (0.077)	-0.166* (0.084)	-0.106 (0.082)
Marriage Rate			-0.223*** (0.008)	-0.231*** (0.008)	-0.224*** (0.007)
Effective Wage			-0.452 (0.467)	-0.542 (0.458)	-0.810 (0.468)
Mean TANF Maximum			0.003 (0.004)	0.002 (0.004)	0.002 (0.004)
Unemployment Compensation			0.002 (0.005)	-0.005 (0.004)	-0.008* (0.004)
Ovr. Unemp. Rate t-1				1.160*** (0.182)	-0.227 (0.184)
Ovr. Unemp. Rate t-2				-0.195 (0.156)	-0.162 (0.161)
Ovr. Unemp. Rate t-3				0.197 (0.132)	0.412** (0.136)
Ovr. Unemp. Rate t					1.567*** (0.200)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,474	1,474	1,458	1,320	1,320
R ²	0.005	0.008	0.018	0.039	0.050
Adjusted R ²	-0.052	-0.053	-0.047	-0.032	-0.020

Note:

*p<0.05; **p<0.01; ***p<0.001
Clustered Standard Errors by State and Year

Table 15: Fixed Effects Regression - P1 Black

	Unemployment Rate			
	(1)	(2)	(3)	(4)
Ex-Felon Percentage	0.118 (0.070)	0.073 (0.056)	0.042 (0.078)	0.037 (0.060)
Population Share 26-35		1.042*** (0.180)	0.806*** (0.182)	0.540*** (0.125)
Pop. Share 36-45		0.495*** (0.129)	0.461*** (0.119)	0.393** (0.125)
Pop. Share 46-55		0.088 (0.174)	0.134 (0.160)	-0.060 (0.164)
Pop. Share 56-65		0.338 (0.197)	-0.005 (0.178)	-0.092 (0.157)
Pop. Share 66+		0.207 (0.206)	0.237 (0.182)	0.320* (0.154)
SSI Rate			-0.262*** (0.079)	-0.167* (0.069)
Marriage Rate			-0.099*** (0.007)	-0.097*** (0.007)
Effective Wage			-0.153 (0.389)	-0.116 (0.371)
Mean TANF Maximum			0.004 (0.003)	0.002 (0.003)
Unemployment Compensation			0.006 (0.005)	-0.003 (0.004)
Ovr. Unemp. Rate t-1				1.580*** (0.172)
Ovr. Unemp. Rate t-2				-0.069 (0.132)
Ovr. Unemp. Rate t-3				-0.125 (0.100)
State FE	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes
Observations	1,395	1,395	1,386	1,252
R ²	0.007	0.018	0.043	0.111
Adjusted R ²	-0.053	-0.046	-0.023	0.042

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and Year

Table 16: Fixed Effects Regression - P1 Black

	Idleness Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.042 (0.052)	-0.063 (0.051)	-0.041 (0.052)	-0.030 (0.056)	-0.030 (0.038)
Population Share 26-35		0.484** (0.150)	0.337* (0.144)	0.331* (0.158)	0.336* (0.146)
Pop. Share 36-45		0.619*** (0.152)	0.474** (0.145)	0.404* (0.163)	0.407** (0.150)
Pop. Share 46-55		-0.161 (0.187)	-0.106 (0.182)	-0.119 (0.199)	-0.114 (0.182)
Pop. Share 56-65		0.184 (0.148)	0.101 (0.139)	0.053 (0.156)	0.068 (0.185)
Pop. Share 66+		0.389** (0.119)	0.257* (0.121)	0.260 (0.147)	0.262 (0.138)
SSI Rate			0.047 (0.052)	-0.001 (0.061)	0.006 (0.039)
Marriage Rate			-0.162*** (0.007)	-0.166*** (0.007)	-0.165*** (0.019)
Effective Wage			-0.341 (0.379)	-0.476 (0.391)	-0.508 (0.308)
Mean TANF Maximum			-0.001 (0.003)	0.0004 (0.004)	0.0004 (0.003)
Unemployment Compensation			-0.003 (0.003)	-0.002 (0.004)	-0.003 (0.003)
Ovr. Unemp. Rate t-1				-0.118 (0.131)	-0.285 (0.198)
Ovr. Unemp. Rate t-2				-0.109 (0.110)	-0.106 (0.205)
Ovr. Unemp. Rate t-3				0.207 (0.123)	0.233 (0.150)
Ovr. Unemp. Rate t					0.189 (0.150)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,414	1,414	1,402	1,276	1,276
R ²	0.001	0.006	0.017	0.019	0.018
Adjusted R ²	-0.059	-0.057	-0.051	-0.056	-0.057

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and Year

Table 17: Fixed Effects Regression - P1 Black

	Can't Find Work Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.014 (0.071)	-0.018 (0.068)	0.010 (0.068)	0.036 (0.069)	0.017 (0.066)
Population Share 26-35		0.705** (0.225)	0.621** (0.237)	0.585* (0.233)	0.694** (0.236)
Pop. Share 36-45		0.606** (0.211)	0.503* (0.198)	0.515** (0.194)	0.540** (0.200)
Pop. Share 46-55		0.060 (0.259)	0.079 (0.234)	0.029 (0.231)	0.137 (0.237)
Pop. Share 56-65		0.487* (0.218)	0.356 (0.196)	0.351 (0.194)	0.407* (0.204)
Pop. Share 66+		0.515* (0.234)	0.405 (0.212)	0.343 (0.211)	0.419* (0.211)
SSI Rate			-0.060 (0.075)	-0.037 (0.080)	-0.004 (0.081)
Marriage Rate			-0.186*** (0.010)	-0.183*** (0.010)	-0.180*** (0.009)
Effective Wage			-0.877* (0.416)	-0.870* (0.407)	-1.015* (0.406)
Mean TANF Maximum			0.004 (0.004)	0.005 (0.004)	0.007 (0.004)
Unemployment Compensation			-0.002 (0.005)	-0.004 (0.005)	-0.003 (0.005)
Ovr. Unemp. Rate t-1				0.073 (0.200)	-0.492* (0.237)
Ovr. Unemp. Rate t-2				-0.106 (0.178)	-0.149 (0.184)
Ovr. Unemp. Rate t-3				0.411* (0.199)	0.456* (0.203)
Ovr. Unemp. Rate t					0.711*** (0.191)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	805	805	799	799	799
R ²	0.001	0.0001	0.018	0.019	0.019
Adjusted R ²	-0.089	-0.097	-0.086	-0.089	-0.090

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and Year

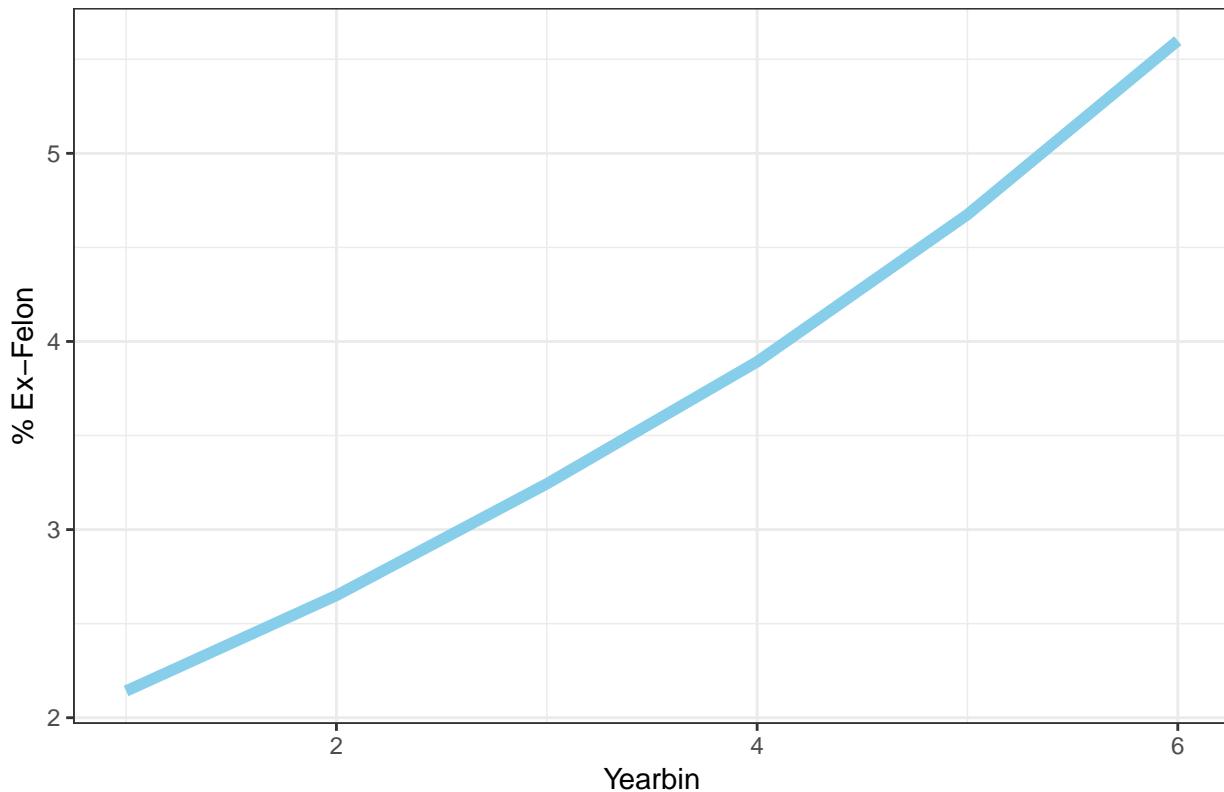
Aggregated Analyses (5-Year Bins) - P1: Prime-Age (25-54) Males with lower than Bachelor's Degree level of education

P1 - Agg. Descriptive Statistics

Table 18: Summary Statistics For P1 Variables

Statistic	N	Mean	St. Dev.	Min	Pctl(25)	Median	Pctl(75)	Max
Population Share 16-25	300	19.536	2.613	14.862	17.696	18.888	20.824	28.512
Population Share 26-35	300	20.082	2.955	13.139	17.465	20.382	22.161	31.721
Population Share 36-45	300	18.839	2.331	13.537	17.226	19.052	20.403	27.680
Population Share 46-55	300	15.247	2.601	10.852	12.907	14.608	17.802	21.940
Population Share 56-65	300	11.842	1.499	6.884	10.789	11.738	12.788	16.647
Population Share 66+	300	14.452	2.198	3.714	13.332	14.614	15.645	20.191
Ovr. Unemployment Rate t	300	6.032	1.788	2.683	4.802	5.810	7.050	13.276
Ovr. Unemployment Rate t-1	300	6.030	1.846	2.737	4.800	5.655	6.914	13.748
Ovr. Unemployment Rate t-2	300	6.011	1.886	2.730	4.725	5.653	6.941	13.597
Ovr. Unemployment Rate t-3	300	6.021	1.889	2.807	4.701	5.688	7.034	14.237
Not Employed Rate	300	13.873	3.796	5.670	11.189	13.543	16.100	25.709
Unemployment Rate	300	5.681	1.875	1.942	4.310	5.408	6.853	13.429
Idleness Rate	300	8.502	3.330	2.627	5.977	8.192	10.805	20.213
Can't Find Work Rate	200	10.301	2.935	4.410	8.222	10.200	11.752	20.213
Disability Rate	250	0.711	0.184	0.310	0.595	0.685	0.817	1.318
SSI Rate	300	21.359	9.874	4.169	14.343	18.953	26.266	55.833
Marriage Rate	300	67.454	7.175	54.264	61.802	66.597	73.381	83.547
Ex-Felon Percentage	300	3.700	1.704	0.652	2.428	3.377	4.607	11.922
SSDI Rate	100	5.507	1.794	2.668	4.339	5.015	6.268	12.098
Effective Wage	300	4.648	1.199	3.300	3.350	4.690	5.150	7.967
Mean TANF Maximum	300	381.227	150.544	92.000	281.433	356.100	472.983	923.467
Unemployment Compensation	300	349.770	64.999	175.990	301.289	350.317	391.180	550.969

National % Ex-Felon by Yearbin



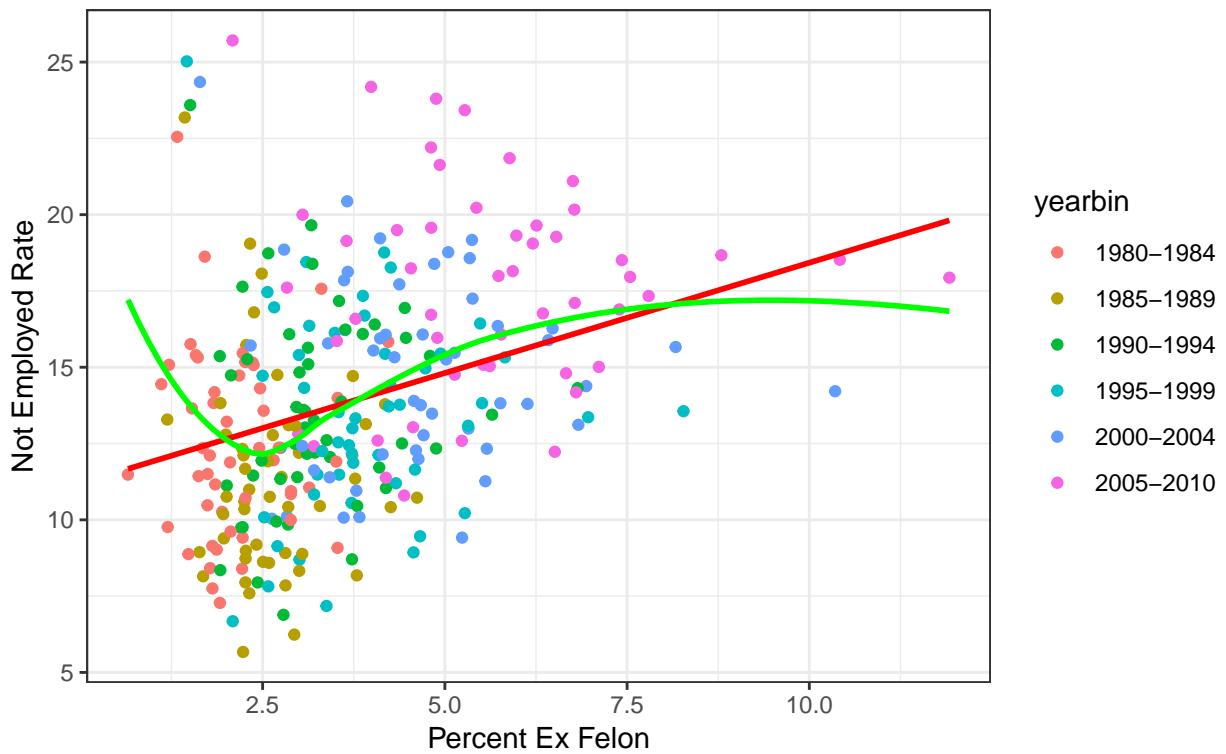
Agg. Bivariate correlations

Table 19: Pairwise Correlations

Variable	1	2	3	4	5
Not Employed Rate	1				
Unemployment Rate	0.66	1			
Idleness Rate	0.88	0.23	1		
Can't Find Work Rate	0.94	0.51	0.96	1	
Ex-Felon Percentage	0.32	-0.03	0.46	0.13	1

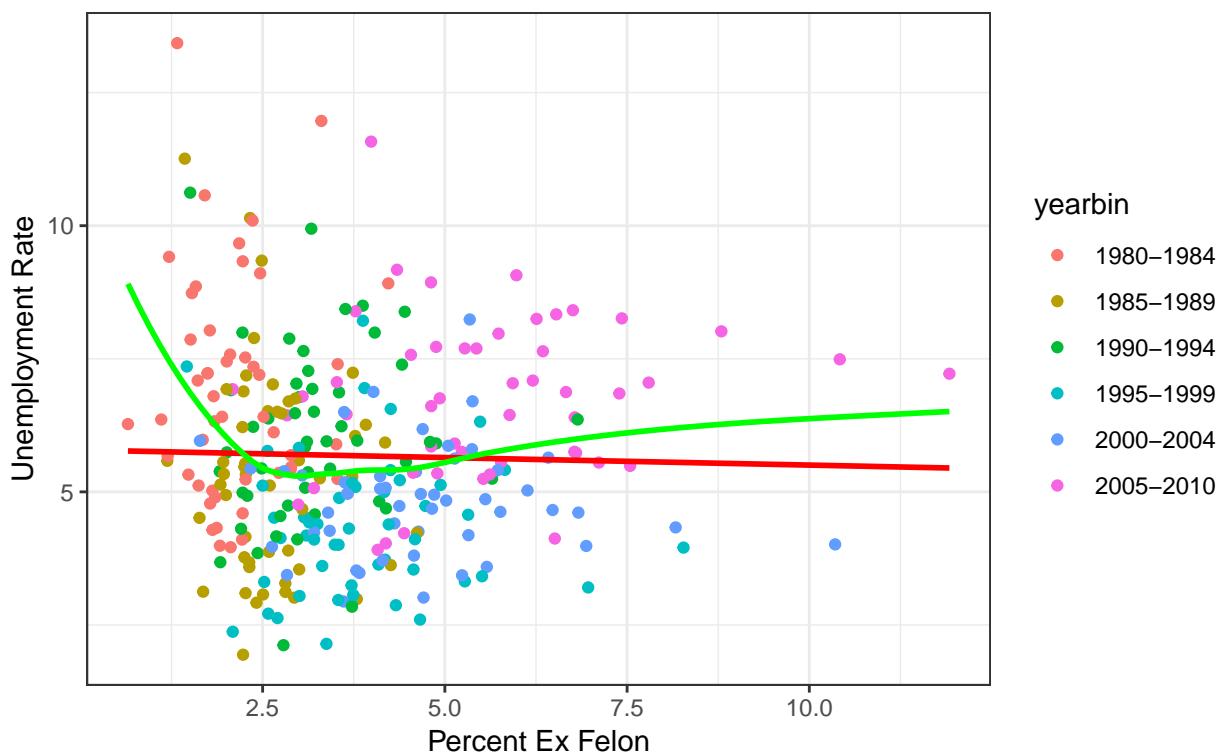
Scatterplot of Not Employed Rate with % Ex-Felon

OLS and LOESS Fits



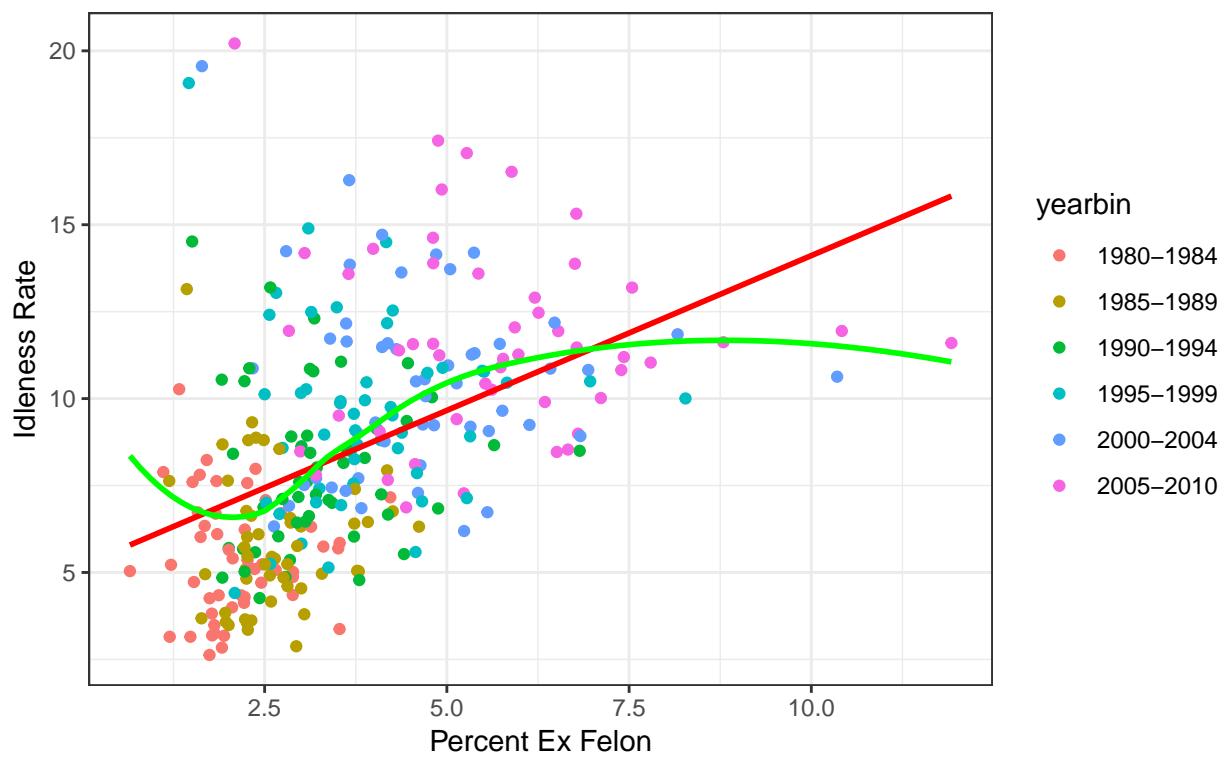
Scatterplot of Unemployment Rate with % Ex-Felon

OLS and LOESS Fits



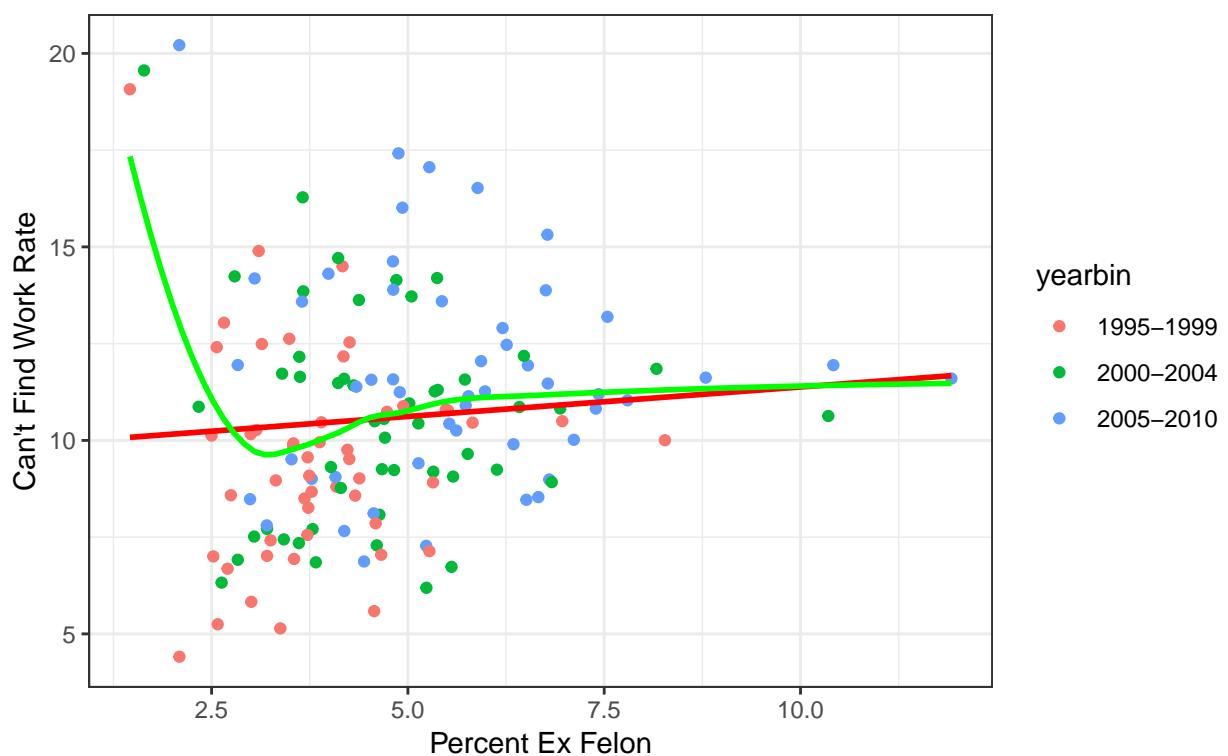
Scatterplot of Idleness Rate with % Ex–Felon

OLS and LOESS Fits



Scatterplot of Can't Find Work Rate with % Ex–Felon

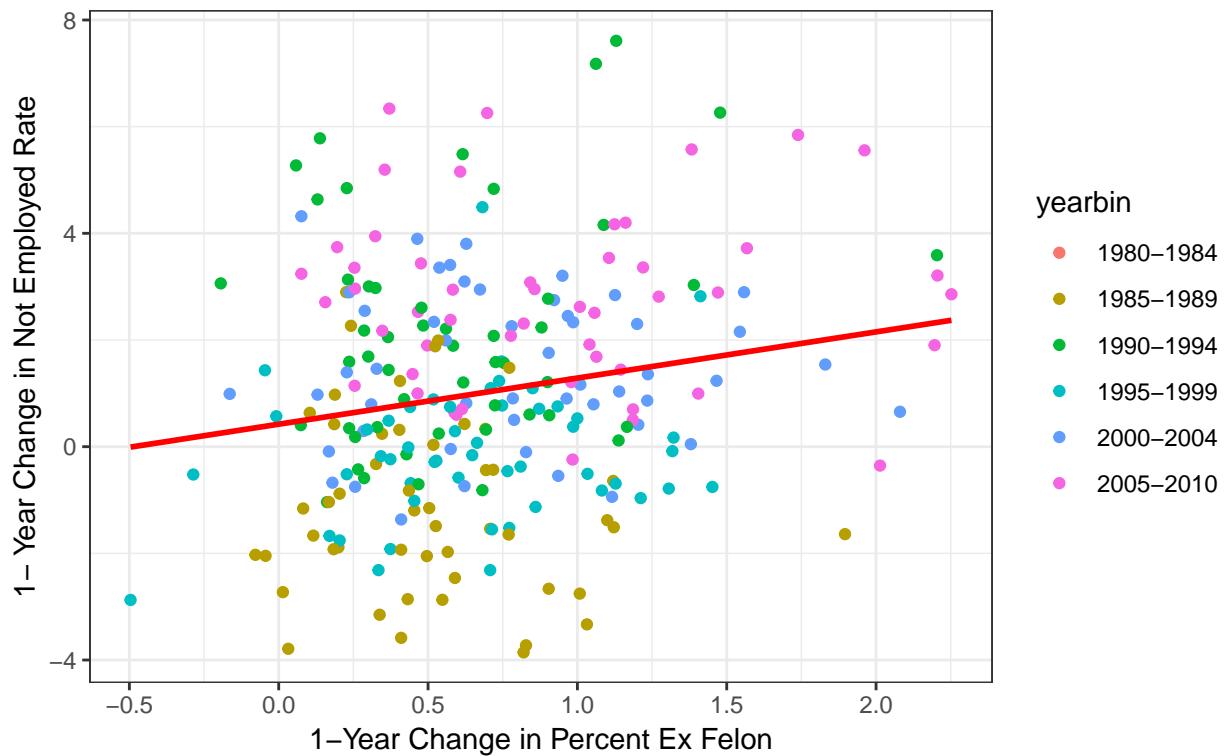
OLS and LOESS Fits



Agg. P1 First-Difference Plots

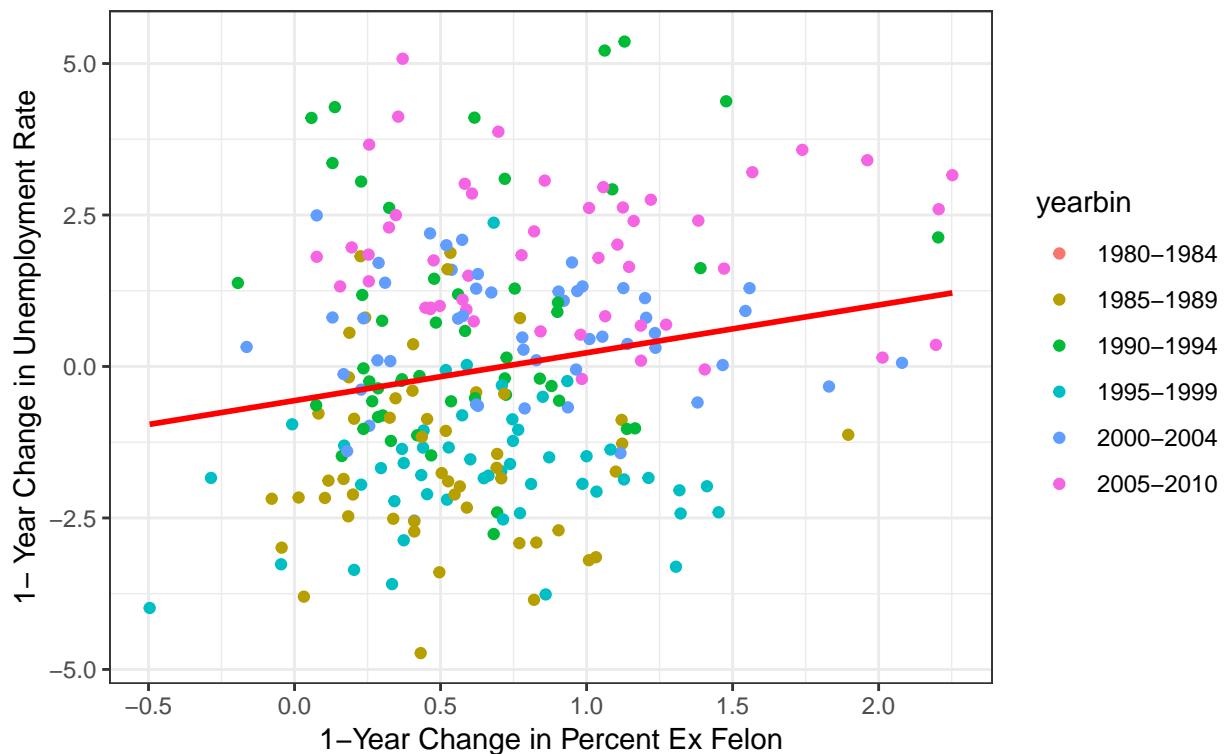
Scatterplot of First Differences – Not Employed Rate

OLS Fit



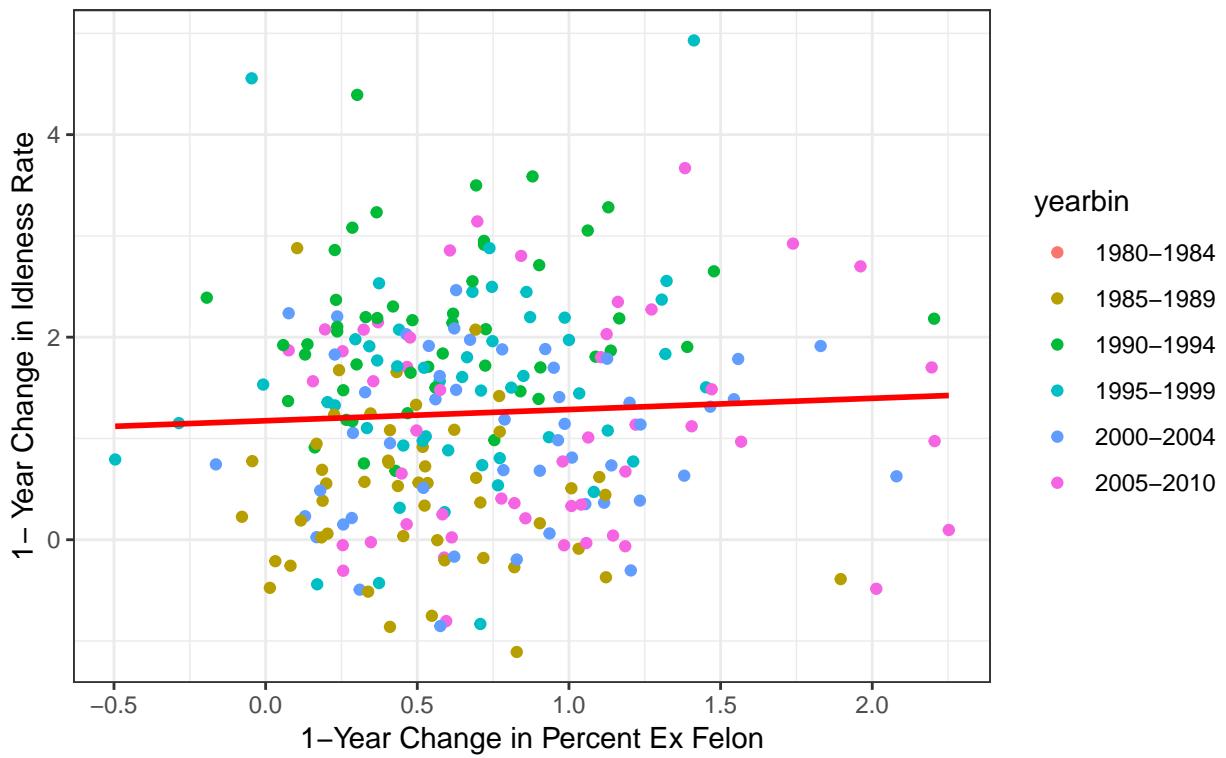
Scatterplot of First Differences – Unemployment Rate

OLS Fit



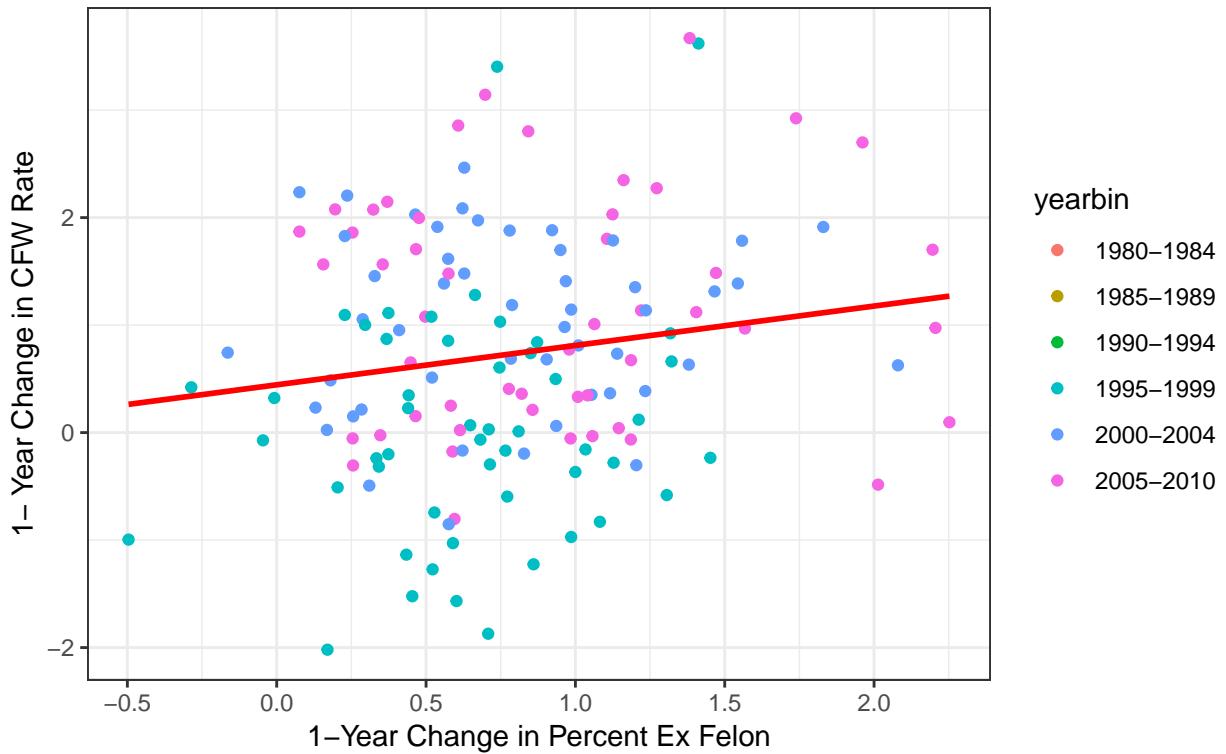
Scatterplot of First Differences – Idleness Rate

OLS Fit



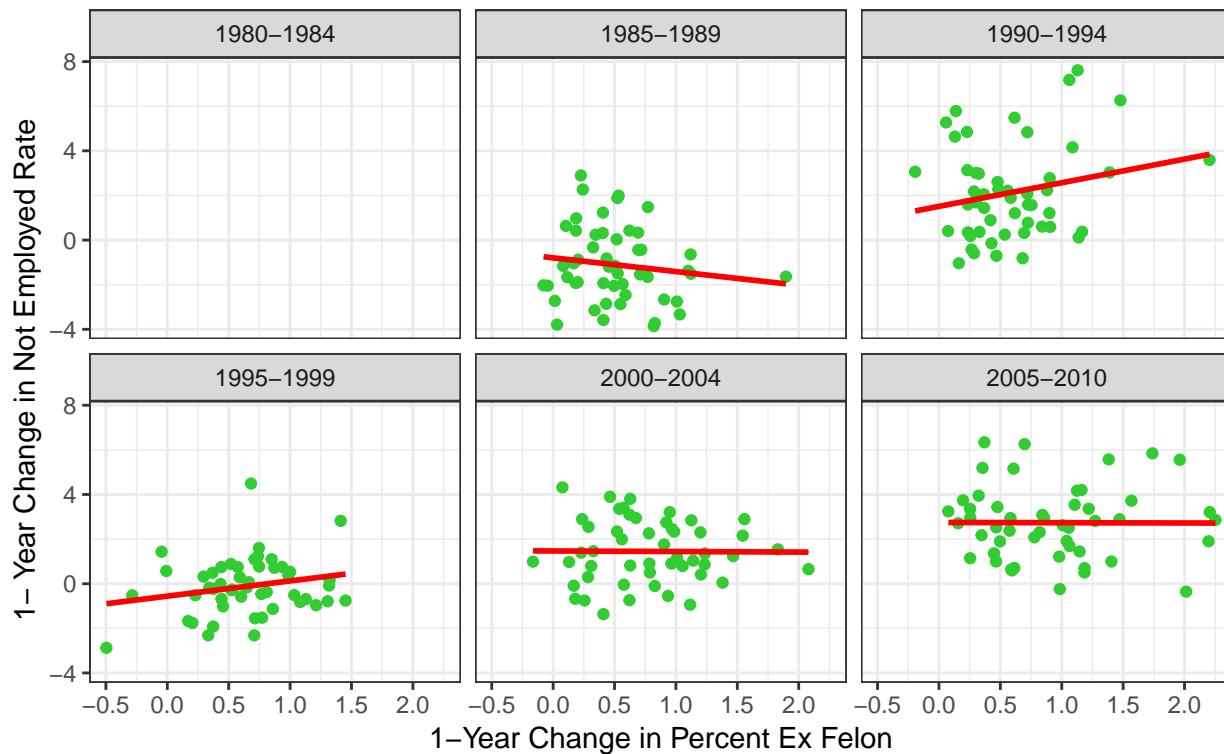
Scatterplot of First Differences – CFW Rate

OLS Fit



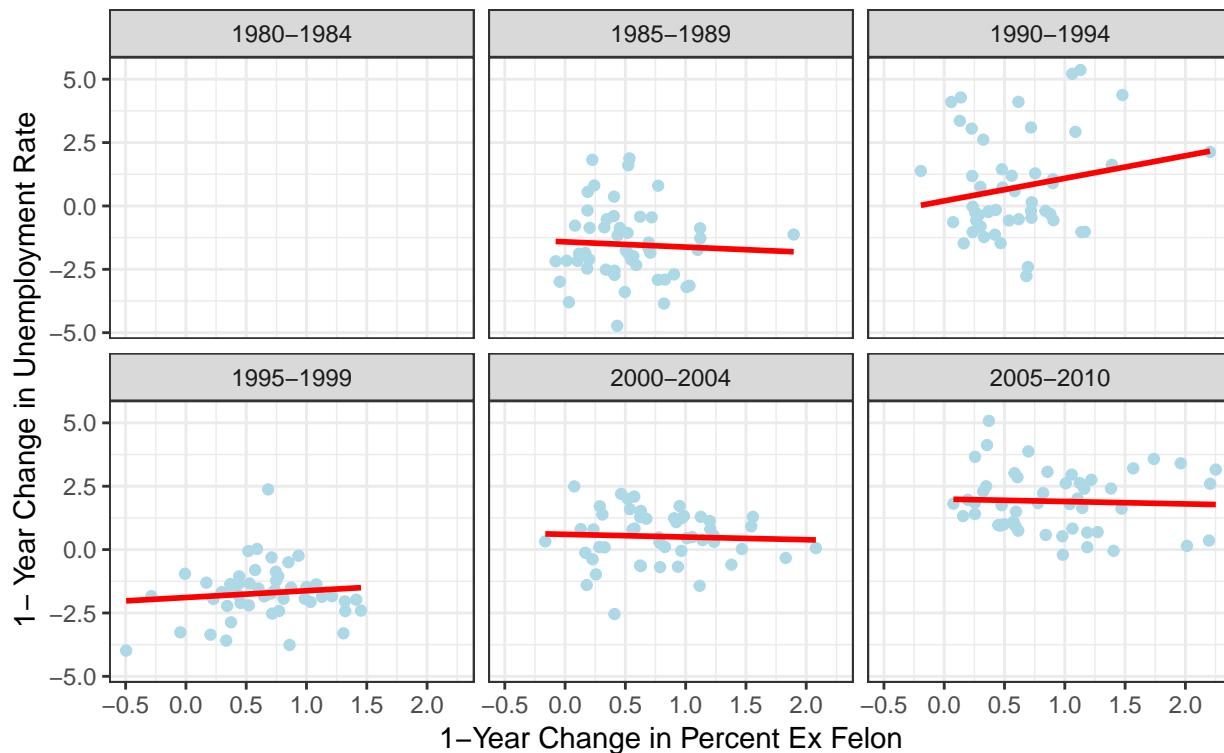
Scatterplots of First Differences – Not Employed Rate by Period

OLS Fit



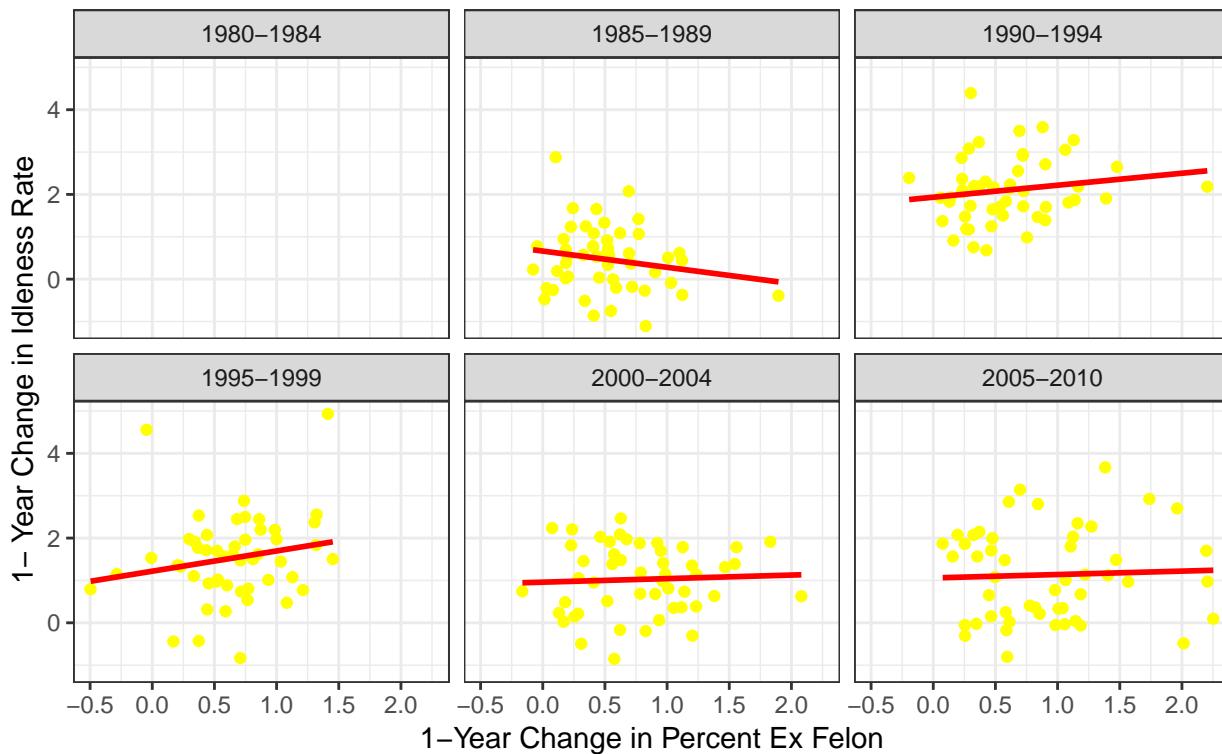
Scatterplots of First Differences – Unemployment by Period

OLS Fit



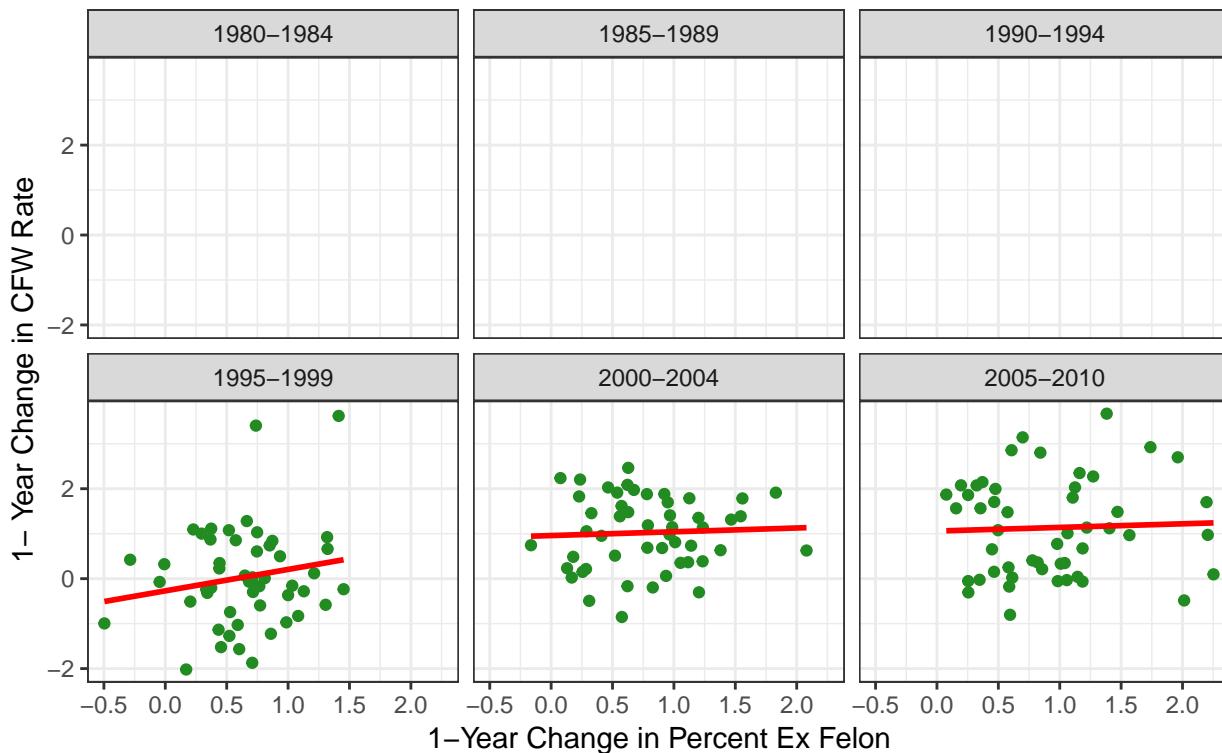
Scatterplots of First Differences – Idleness Rate by Period

OLS Fit



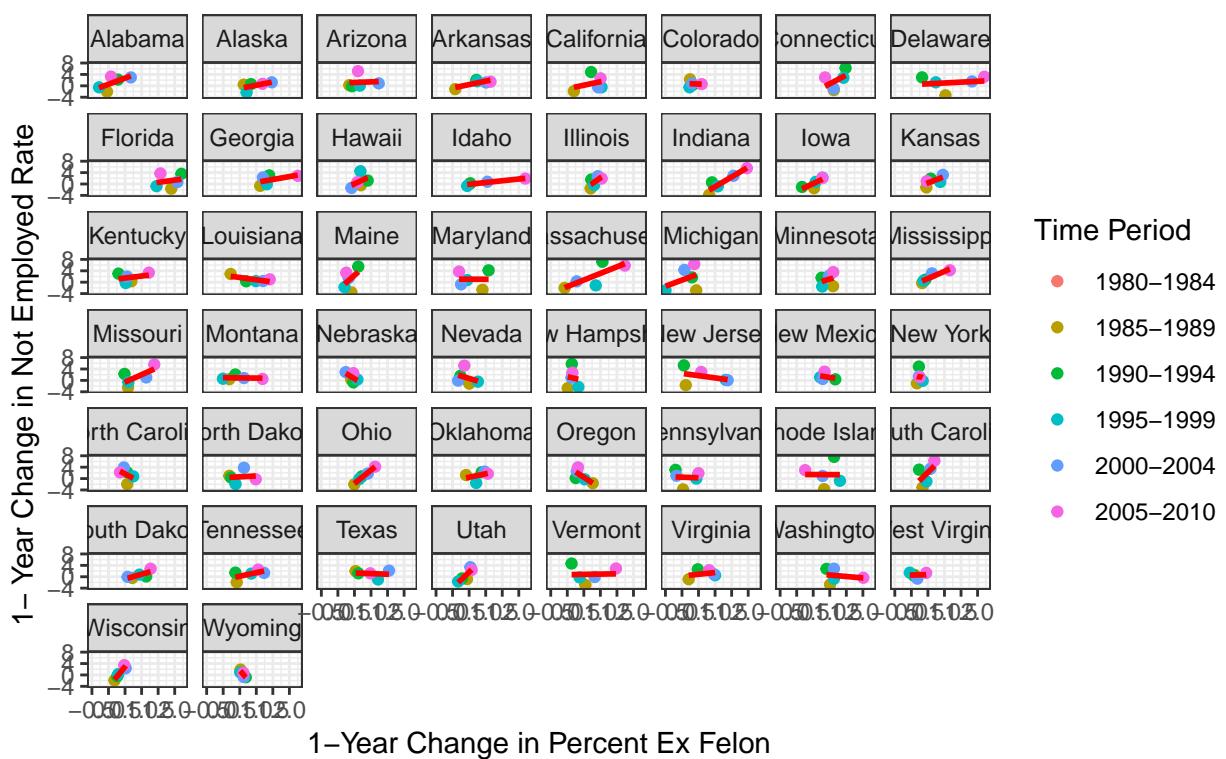
Scatterplots of First Differences – CFW Rate by Period

OLS Fit



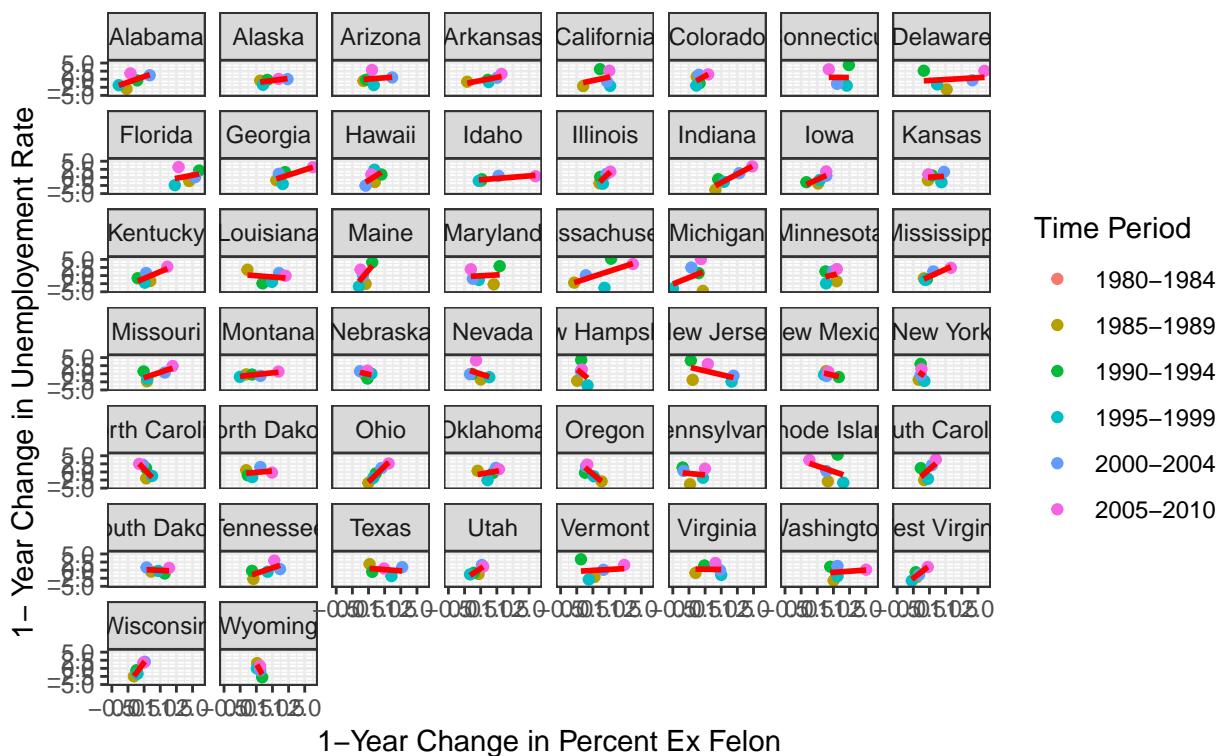
Scatterplots of First Differences – Not Employed Rate by State

OLS Fit



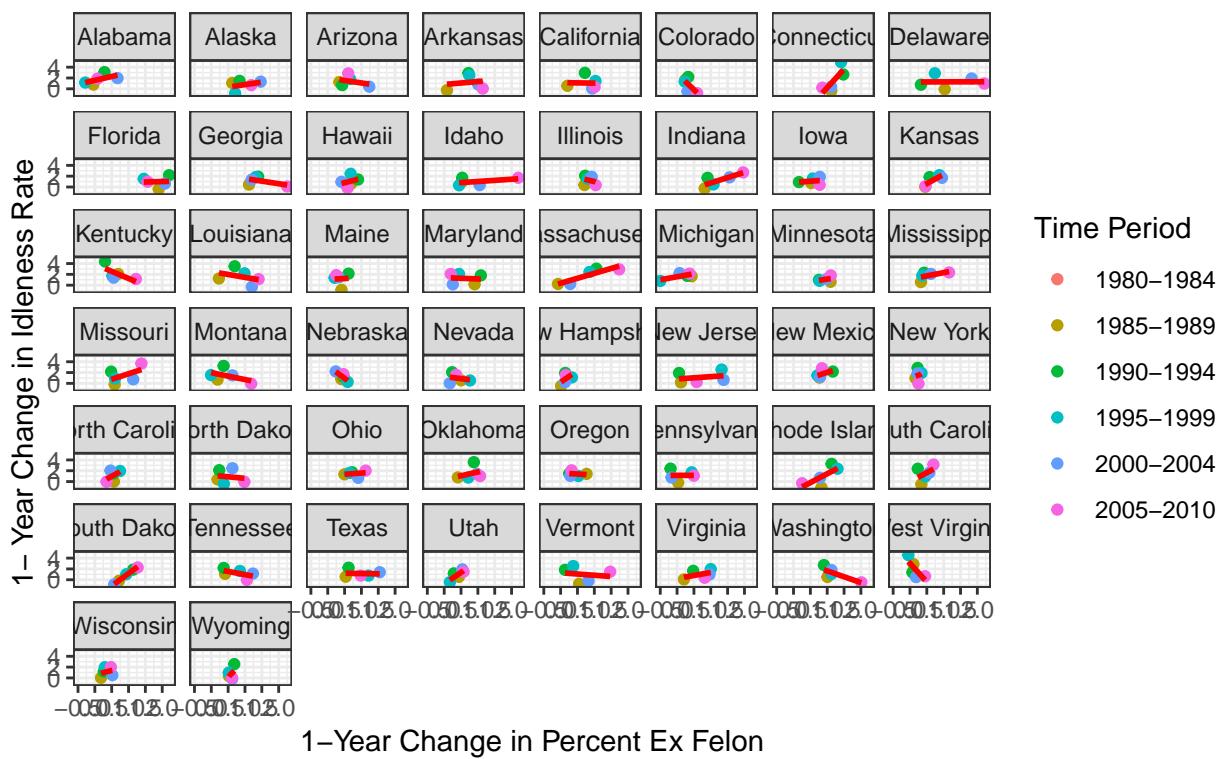
Scatterplots of First Differences – Unemployment Rate by State

OLS Fit



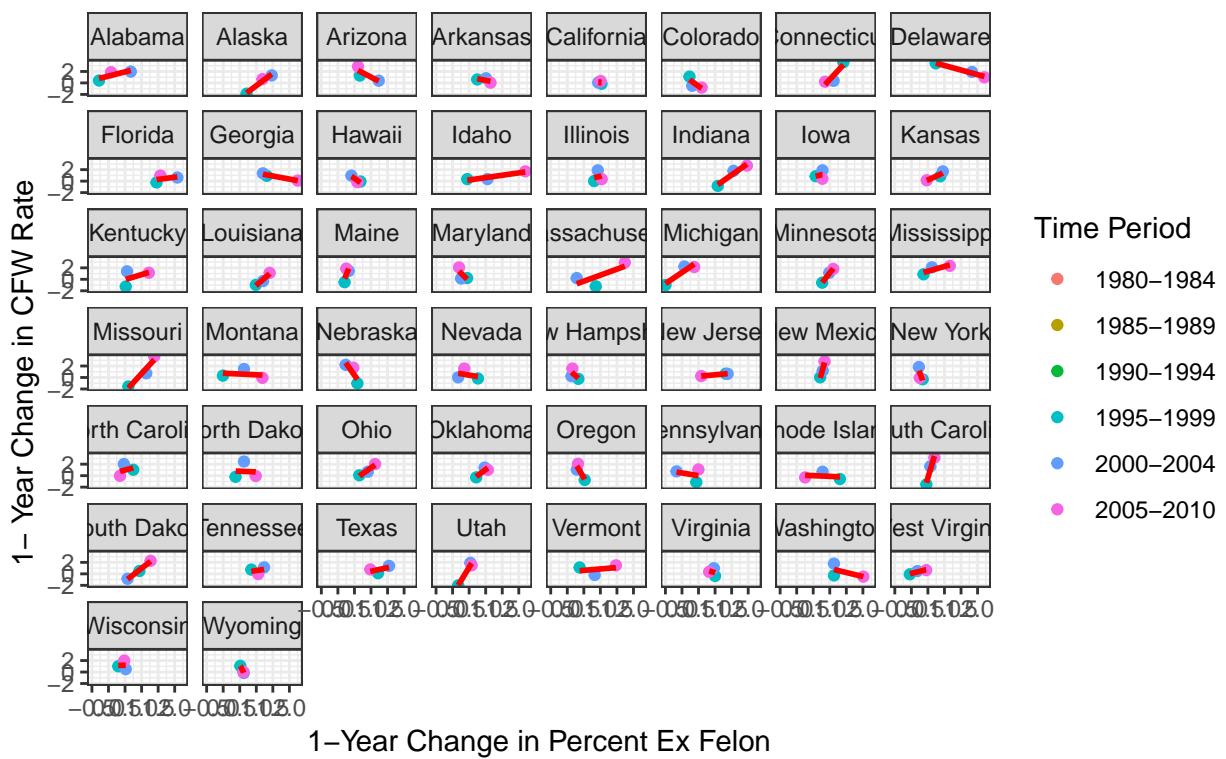
Scatterplots of First Differences – Idleness Rate by State

OLS Fit



Scatterplots of First Differences – CFW Rate by State

OLS Fit



Agg. Models

Table 20: Fixed Effects Regression

	Not-Employed Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.051 (0.138)	-0.036 (0.120)	-0.027 (0.121)	-0.105 (0.105)	-0.105 (0.105)
Population Share 26-35		0.776*** (0.094)	0.652*** (0.104)	0.399*** (0.076)	0.401*** (0.079)
Pop. Share 36-45		0.222 (0.114)	0.233 (0.122)	0.262*** (0.075)	0.259*** (0.076)
Pop. Share 46-55		0.554*** (0.133)	0.443** (0.134)	0.173 (0.101)	0.180 (0.103)
Pop. Share 56-65		0.221 (0.145)	0.097 (0.131)	0.224* (0.087)	0.228* (0.089)
Pop. Share 66+		0.299** (0.101)	0.250* (0.097)	0.200** (0.068)	0.208** (0.068)
SSI Rate			-0.069 (0.041)	0.064 (0.038)	0.070 (0.038)
Marriage Rate			-0.110* (0.049)	-0.188*** (0.034)	-0.198*** (0.036)
Effective Wage			-0.166 (0.312)	-0.184 (0.178)	-0.199 (0.173)
Mean TANF Maximum			0.004* (0.002)	-0.002 (0.001)	-0.002 (0.001)
Unemployment Compensation			0.005 (0.003)	-0.001 (0.002)	-0.001 (0.002)
Ovr. Unemp. Rate t-1				2.483*** (0.318)	1.057 (0.595)
Ovr. Unemp. Rate t-2				-1.922*** (0.443)	-1.312* (0.507)
Ovr. Unemp. Rate t-3				0.514** (0.179)	0.520** (0.173)
Ovr. Unemp. Rate t					0.871** (0.285)
State FE	Yes	Yes	Yes	Yes	Yes
Time FE	Yes	Yes	Yes	Yes	Yes
Observations	300	300	300	300	300
R ²	0.010	0.060	0.114	0.580	0.597
Adjusted R ²	-0.213	-0.176	-0.133	0.456	0.476

Note:

*p<0.05; **p<0.01; ***p<0.001
Clustered Standard Errors by State and yearbin

Table 21: Fixed Effects Regression

	Unemployment Rate			
	(1)	(2)	(3)	(4)
Ex-Felon Percentage	0.223* (0.111)	0.142 (0.103)	0.067 (0.108)	0.014 (0.046)
Population Share 26-35		0.452*** (0.087)	0.441*** (0.096)	0.210*** (0.034)
Pop. Share 36-45		0.124 (0.081)	0.095 (0.086)	0.123*** (0.028)
Pop. Share 46-55		0.375** (0.123)	0.385** (0.121)	0.134* (0.055)
Pop. Share 56-65		0.097 (0.140)	-0.079 (0.111)	0.077* (0.038)
Pop. Share 66+		0.074 (0.083)	0.159 (0.081)	0.123*** (0.027)
SSI Rate			-0.174*** (0.033)	-0.049*** (0.011)
Marriage Rate			0.040 (0.035)	-0.022* (0.011)
Effective Wage			-0.023 (0.270)	-0.010 (0.097)
Mean TANF Maximum			0.005*** (0.001)	-0.001 (0.001)
Unemployment Compensation			0.006* (0.003)	-0.0005 (0.001)
Ovr. Unemp. Rate t-1				2.236*** (0.140)
Ovr. Unemp. Rate t-2				-1.392*** (0.203)
Ovr. Unemp. Rate t-3				0.088 (0.098)
State FE	Yes	Yes	Yes	Yes
Time FE	Yes	Yes	Yes	Yes
Observations	300	300	300	300
R ²	0.028	0.046	0.203	0.864
Adjusted R ²	-0.192	-0.194	-0.019	0.824

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and yearbin

Table 22: Fixed Effects Regression

	Idleness Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.169 (0.092)	-0.185* (0.083)	-0.107 (0.090)	-0.138 (0.094)	-0.138* (0.058)
Population Share 26-35		0.328*** (0.061)	0.240*** (0.066)	0.197** (0.068)	0.197* (0.095)
Pop. Share 36-45		0.080 (0.071)	0.119 (0.071)	0.122 (0.066)	0.122 (0.086)
Pop. Share 46-55		0.171 (0.097)	0.073 (0.083)	0.030 (0.085)	0.028 (0.127)
Pop. Share 56-65		0.071 (0.071)	0.124 (0.075)	0.120 (0.078)	0.119 (0.120)
Pop. Share 66+		0.196** (0.065)	0.083 (0.063)	0.064 (0.062)	0.062 (0.082)
SSI Rate			0.093** (0.033)	0.116** (0.035)	0.115*** (0.021)
Marriage Rate			-0.132*** (0.035)	-0.154*** (0.033)	-0.153*** (0.032)
Effective Wage			-0.067 (0.180)	-0.108 (0.171)	-0.105 (0.172)
Mean TANF Maximum			-0.00004 (0.001)	-0.001 (0.001)	-0.001 (0.002)
Unemployment Compensation			-0.001 (0.002)	-0.001 (0.002)	-0.001 (0.001)
Ovr. Unemp. Rate t-1				0.653** (0.246)	0.913 (0.611)
Ovr. Unemp. Rate t-2				-0.974** (0.350)	-1.086* (0.514)
Ovr. Unemp. Rate t-3				0.575*** (0.149)	0.574* (0.240)
Ovr. Unemp. Rate t					-0.159 (0.337)
State FE	Yes	Yes	Yes	Yes	Yes
Time FE	Yes	Yes	Yes	Yes	Yes
Observations	300	300	300	300	300
R ²	0.001	0.053	0.204	0.240	0.237
Adjusted R ²	-0.224	-0.185	-0.017	0.016	0.009

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and year/bi

Table 23: Fixed Effects Regression

	Can't Find Work Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.068 (0.136)	-0.056 (0.130)	-0.053 (0.146)	-0.032 (0.124)	-0.038 (0.122)
Population Share 26-35		0.341*** (0.088)	0.144 (0.087)	0.211* (0.091)	0.216* (0.089)
Pop. Share 36-45		0.042 (0.090)	0.075 (0.082)	0.122 (0.088)	0.146 (0.083)
Pop. Share 46-55		0.303** (0.114)	0.199 (0.103)	0.230* (0.107)	0.240* (0.107)
Pop. Share 56-65		0.173 (0.127)	0.053 (0.119)	0.102 (0.120)	0.125 (0.121)
Pop. Share 66+		0.185 (0.111)	0.084 (0.114)	0.134 (0.119)	0.131 (0.115)
SSI Rate			-0.066 (0.037)	-0.015 (0.041)	-0.017 (0.044)
Marriage Rate			-0.149** (0.049)	-0.117* (0.050)	-0.112* (0.050)
Effective Wage			-0.349 (0.194)	-0.369* (0.167)	-0.362* (0.174)
Mean TANF Maximum			-0.002 (0.002)	-0.0002 (0.002)	-0.0003 (0.002)
Unemployment Compensation			-0.0003 (0.003)	-0.001 (0.002)	-0.001 (0.002)
Ovr. Unemp. Rate t-1				1.049** (0.328)	1.950* (0.765)
Ovr. Unemp. Rate t-2				-1.044 (0.574)	-1.484* (0.659)
Ovr. Unemp. Rate t-3				0.412 (0.308)	0.429 (0.301)
Ovr. Unemp. Rate t					-0.516 (0.409)
State FE	Yes	Yes	Yes	Yes	Yes
Time FE	Yes	Yes	Yes	Yes	Yes
Observations	200	200	200	200	200
R ²	0.005	0.00000	0.060	0.131	0.124
Adjusted R ²	-0.356	-0.411	-0.375	-0.300	-0.320

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and yearbin

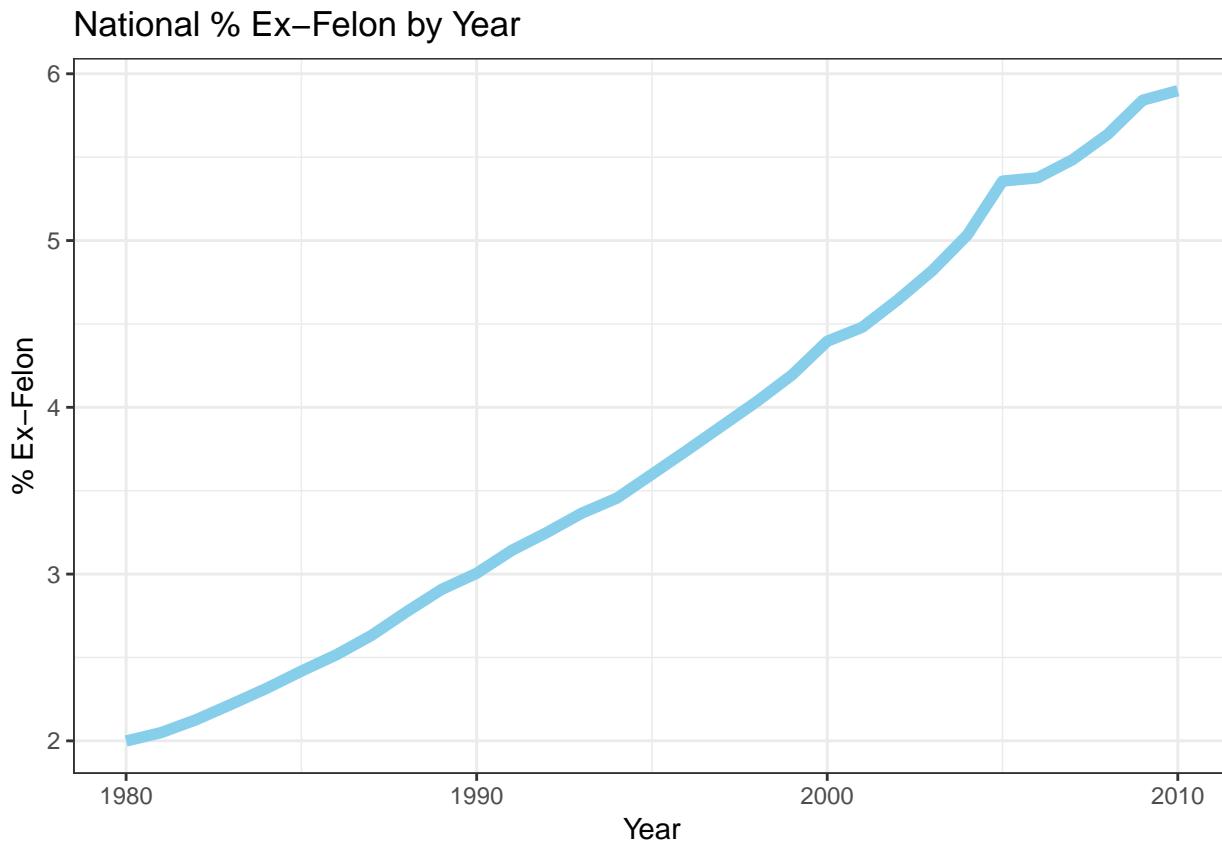
“p2: Working-Age (18-65) Males with lower than Bachelor’s Degree level of education”

P2 Single-Year Analyses

P2 Descriptive Statistics

Table 24: Summary Statistics For p2 Variables

Statistic	N	Mean	St. Dev.	Min	Pctl(25)	Median	Pctl(75)	M
Population Share 16-25	1,550	19.483	2.708	13.331	17.547	18.882	20.899	30
Population Share 26-35	1,550	19.973	3.072	12.553	17.418	20.136	22.191	32
Population Share 36-45	1,550	18.805	2.444	12.446	17.068	18.934	20.554	29
Population Share 46-55	1,550	15.359	2.712	10.274	12.913	14.907	17.822	23
Population Share 56-65	1,550	11.912	1.639	6.368	10.808	11.777	12.914	17
Population Share 66+	1,550	14.467	2.256	3.526	13.277	14.646	15.751	20
Ovr. Unemployment Rate t	1,550	6.035	2.138	2.219	4.548	5.606	7.148	17
Ovr. Unemployment Rate t-1	1,500	5.940	2.075	2.219	4.480	5.540	6.970	17
Ovr. Unemployment Rate t-2	1,450	5.849	2.019	2.219	4.442	5.492	6.828	17
Ovr. Unemployment Rate t-3	1,400	5.866	2.040	2.219	4.441	5.495	6.860	17
Not Employed Rate	1,550	21.343	4.772	10.172	17.804	21.064	24.034	40
Unemployment Rate	1,550	6.762	2.656	2.118	4.889	6.210	8.021	21
Idleness Rate	1,550	14.789	4.536	5.753	11.506	14.358	17.861	31
Can’t Find Work Rate	850	17.337	3.845	8.739	14.567	17.303	19.579	31
Disability Rate	1,150	0.802	0.225	0.284	0.648	0.766	0.921	1.
SSI Rate	1,550	2,144.466	992.111	381.699	1,418.119	1,896.623	2,651.953	5,92
Marriage Rate	1,550	58.605	6.338	43.205	53.552	57.913	63.578	75
Ex-Felon Percentage	1,550	3.761	1.757	0.440	2.450	3.425	4.700	12
SSDI Rate	500	5.571	1.818	2.600	4.328	5.080	6.340	12
Effective Wage	1,550	4.711	1.293	3.100	3.350	4.270	5.150	8.
Mean TANF Maximum	1,550	382.618	151.914	92.000	281.667	356.500	473.333	925
Unemployment Compensation	1,550	350.348	67.075	157.124	302.552	348.668	394.420	581



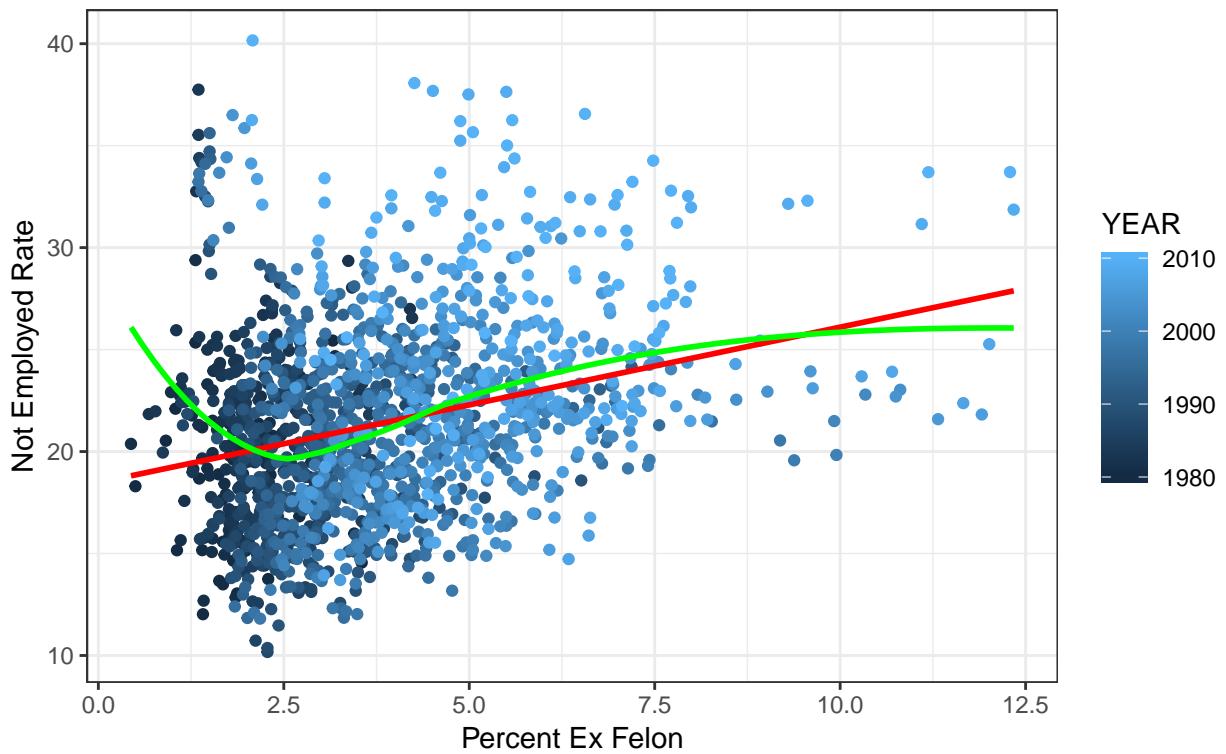
P2 Bivariate correlations

Table 25: Pairwise Correlations

Variable	1	2	3	4	5
Not Employed Rate	1				
Unemployment Rate	0.71	1			
Idleness Rate	0.82	0.23	1		
Can't Find Work Rate	0.93	0.5	1	1	
Ex-Felon Percentage	0.28	0	0.47	0.14	1

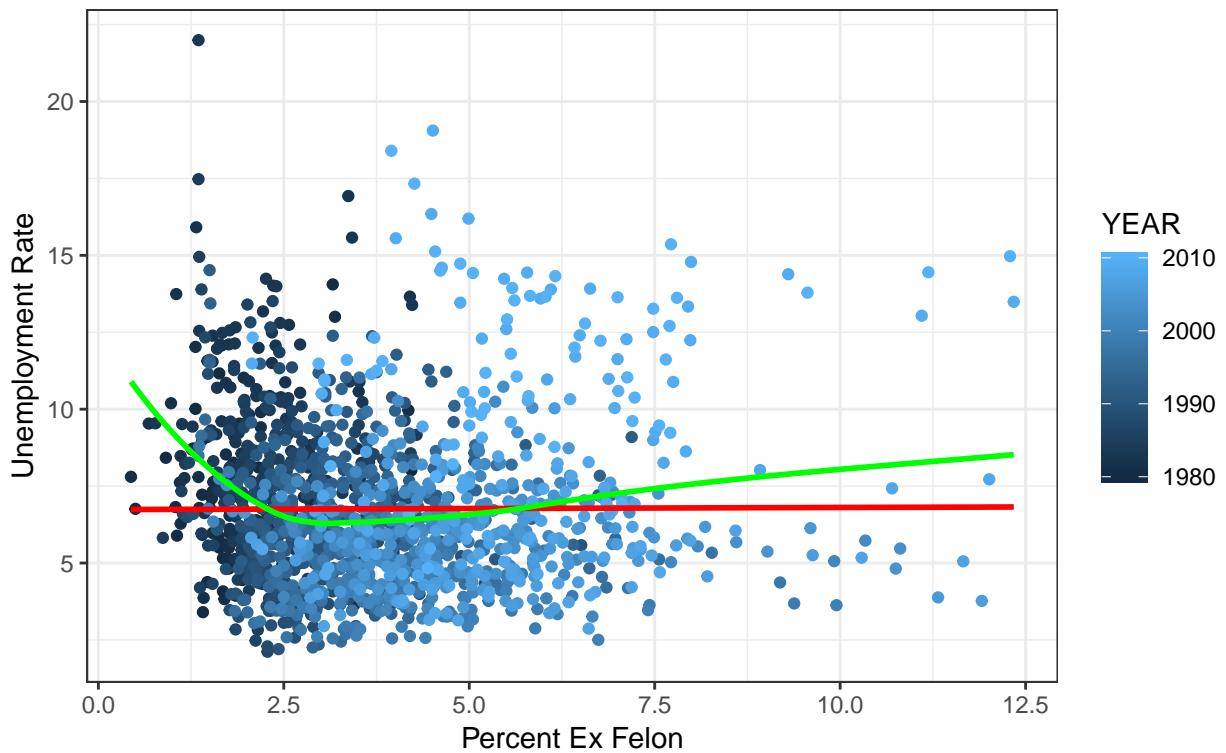
Scatterplot of Not Employed Rate with % Ex-Felon

OLS and LOESS Fits



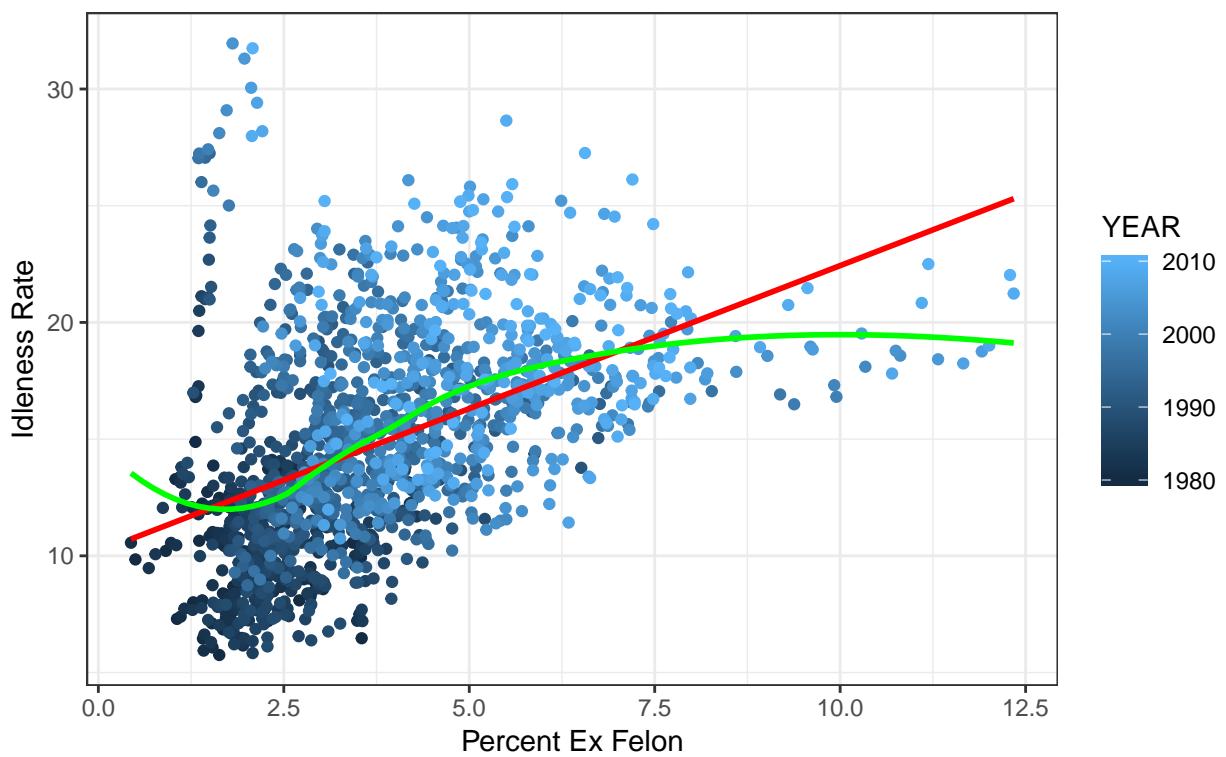
Scatterplot of Unemployment Rate with % Ex-Felon

OLS and LOESS Fits



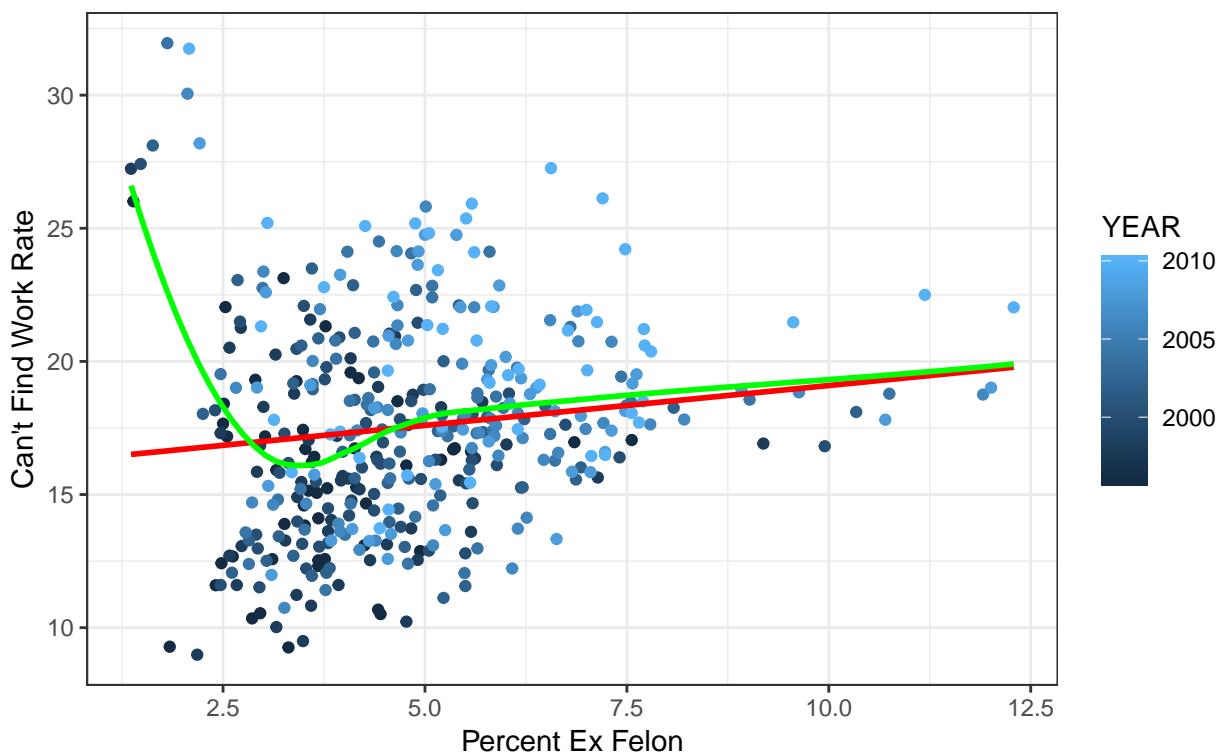
Scatterplot of Idleness Rate with % Ex-Felon

OLS and LOESS Fits



Scatterplot of Can't Find Work Rate with % Ex-Felon

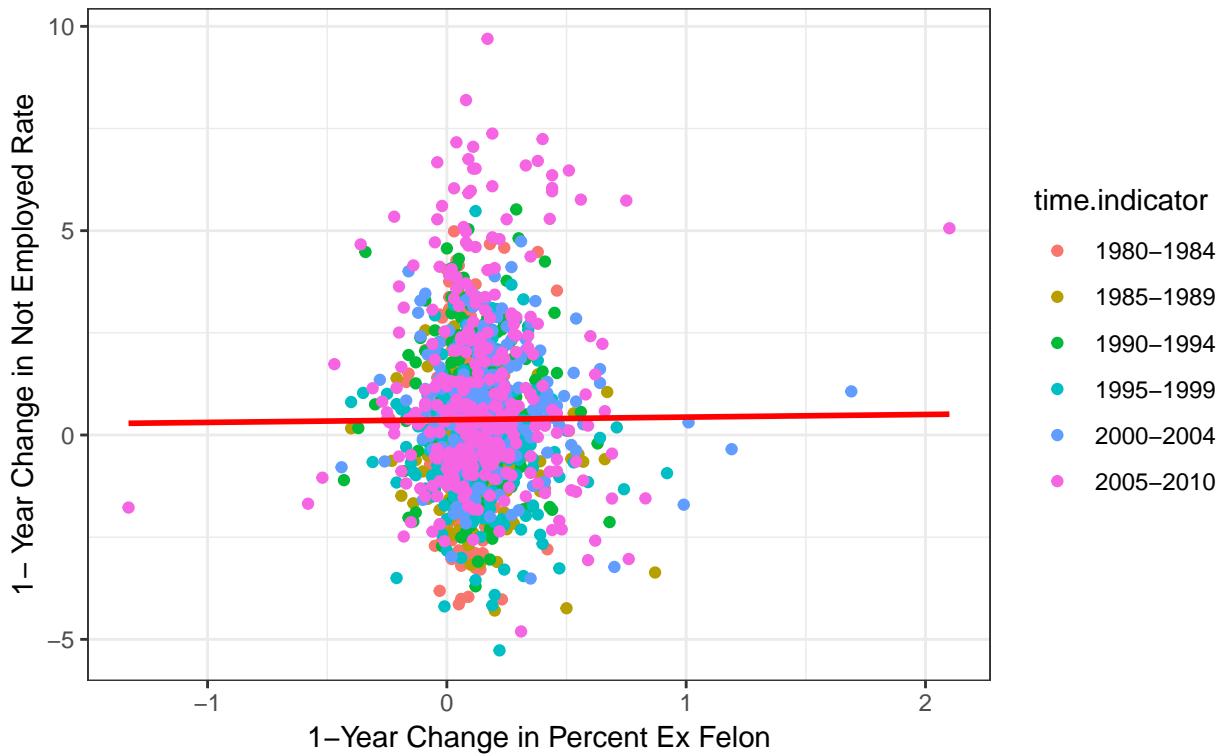
OLS and LOESS Fits



p2 First-Difference Plots

Scatterplot of First Differences – Not Employed Rate

OLS Fit



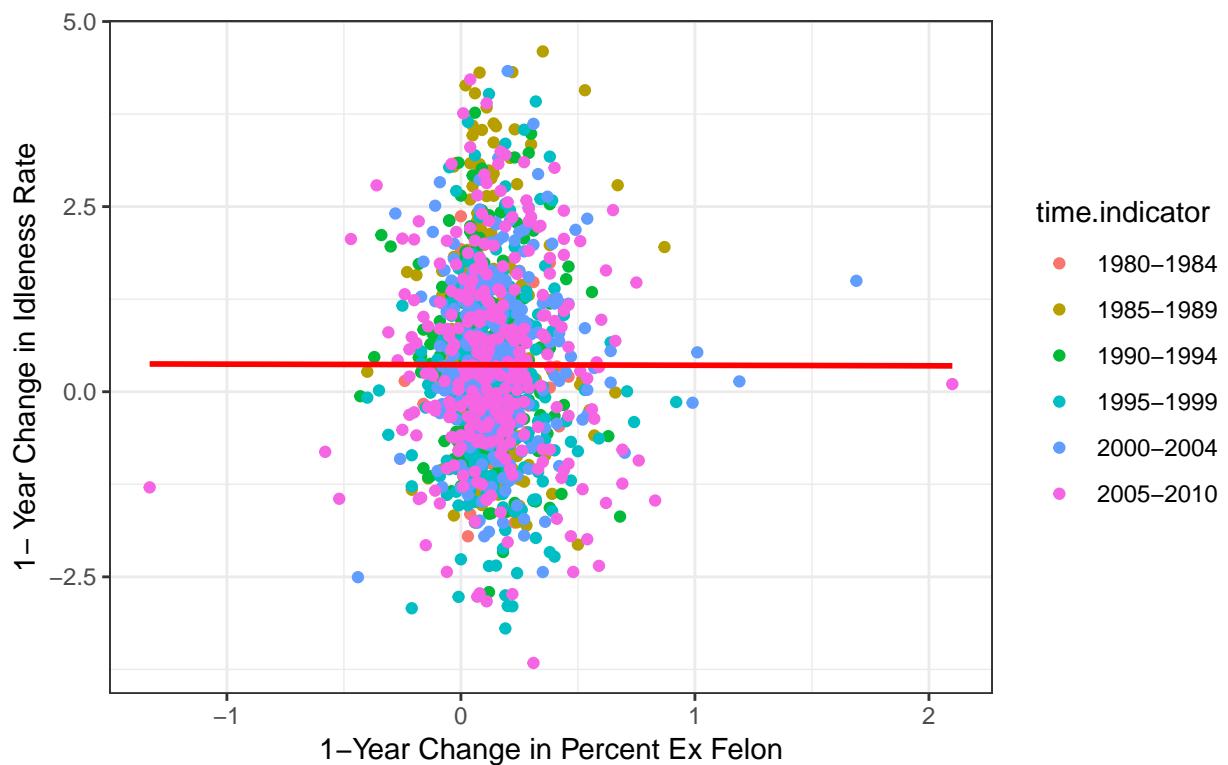
Scatterplot of First Differences – Unemployment Rate

OLS Fit



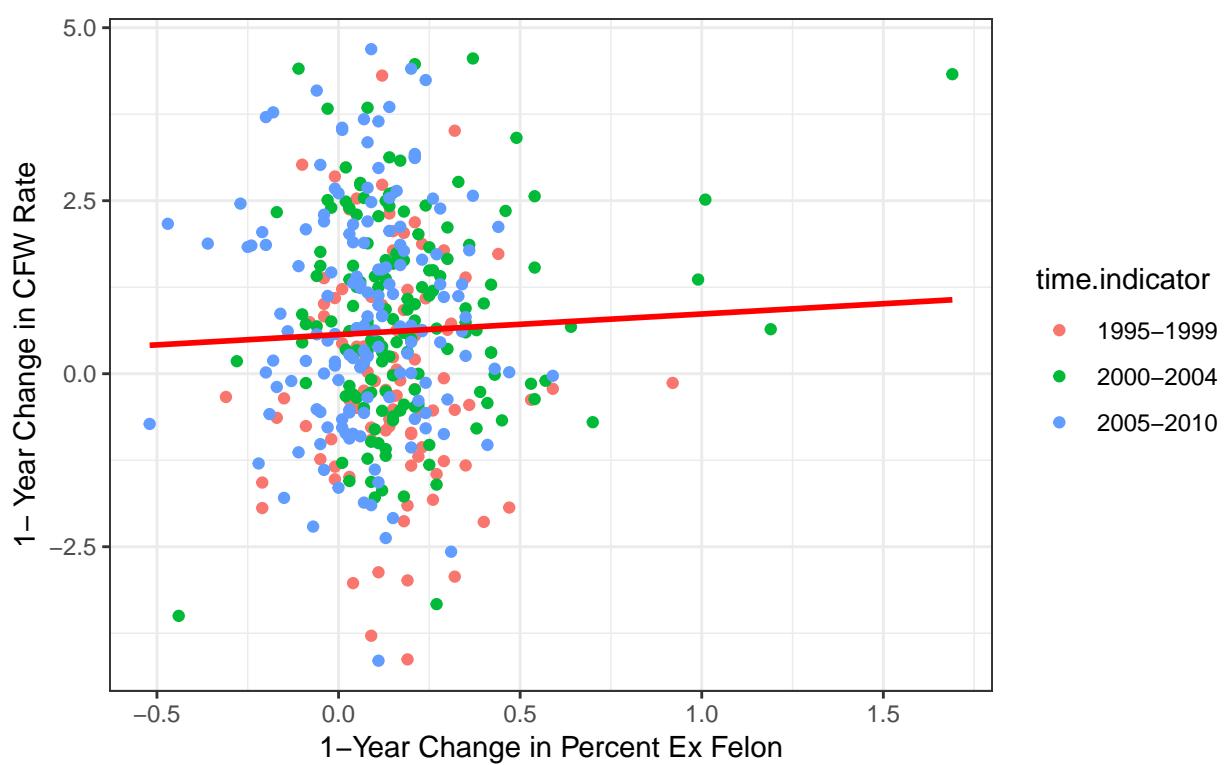
Scatterplot of First Differences – Idleness Rate

OLS Fit



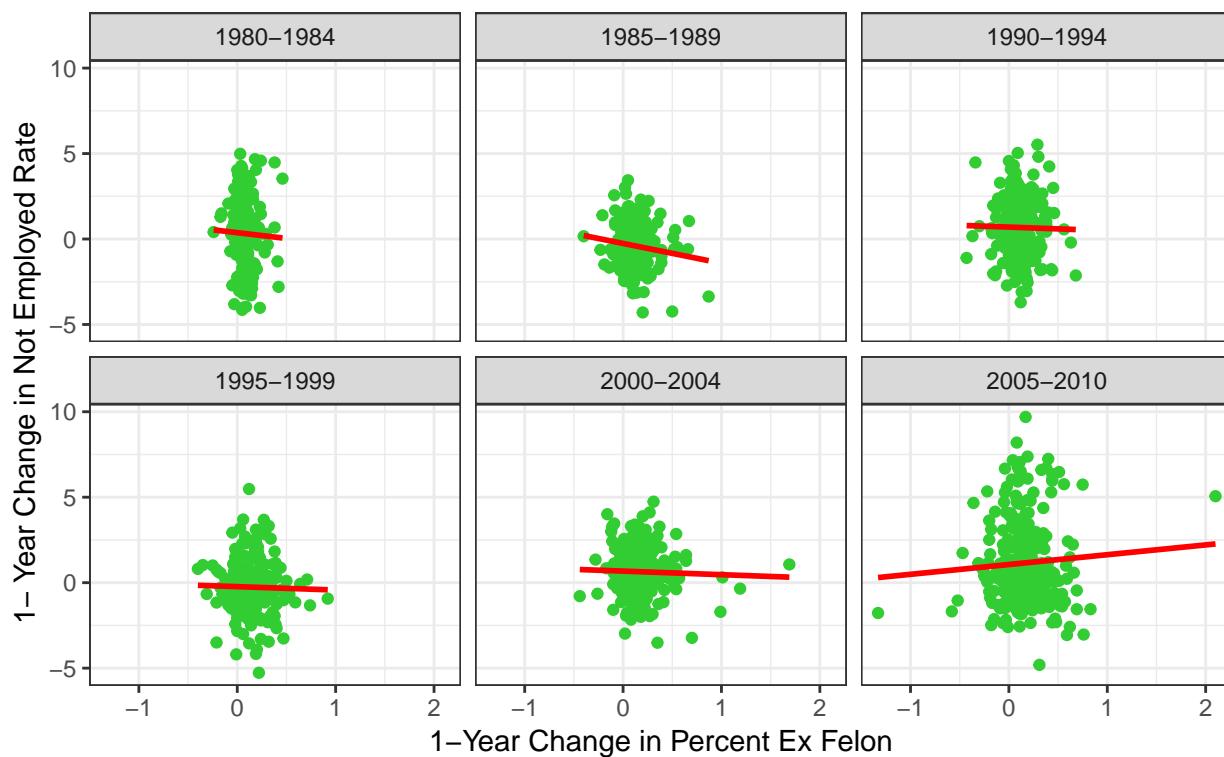
Scatterplot of First Differences – CFW Rate

OLS Fit



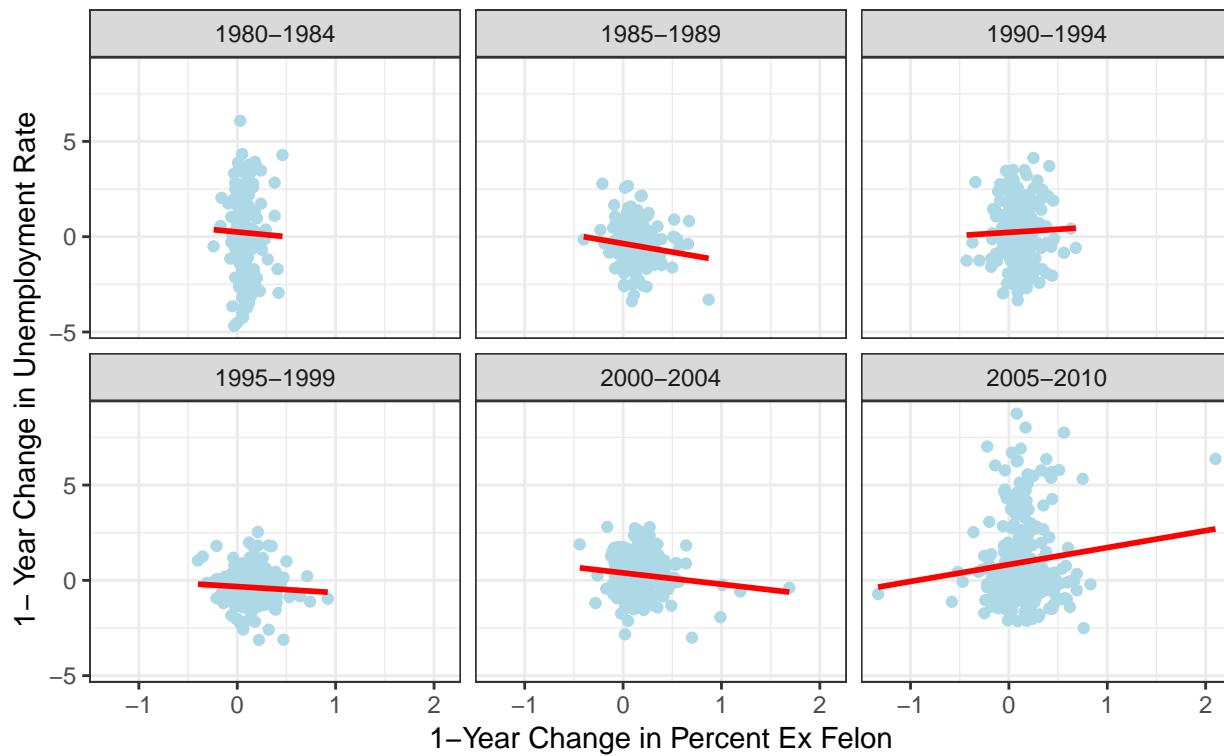
Scatterplots of First Differences – Not Employed Rate by Period

OLS Fit



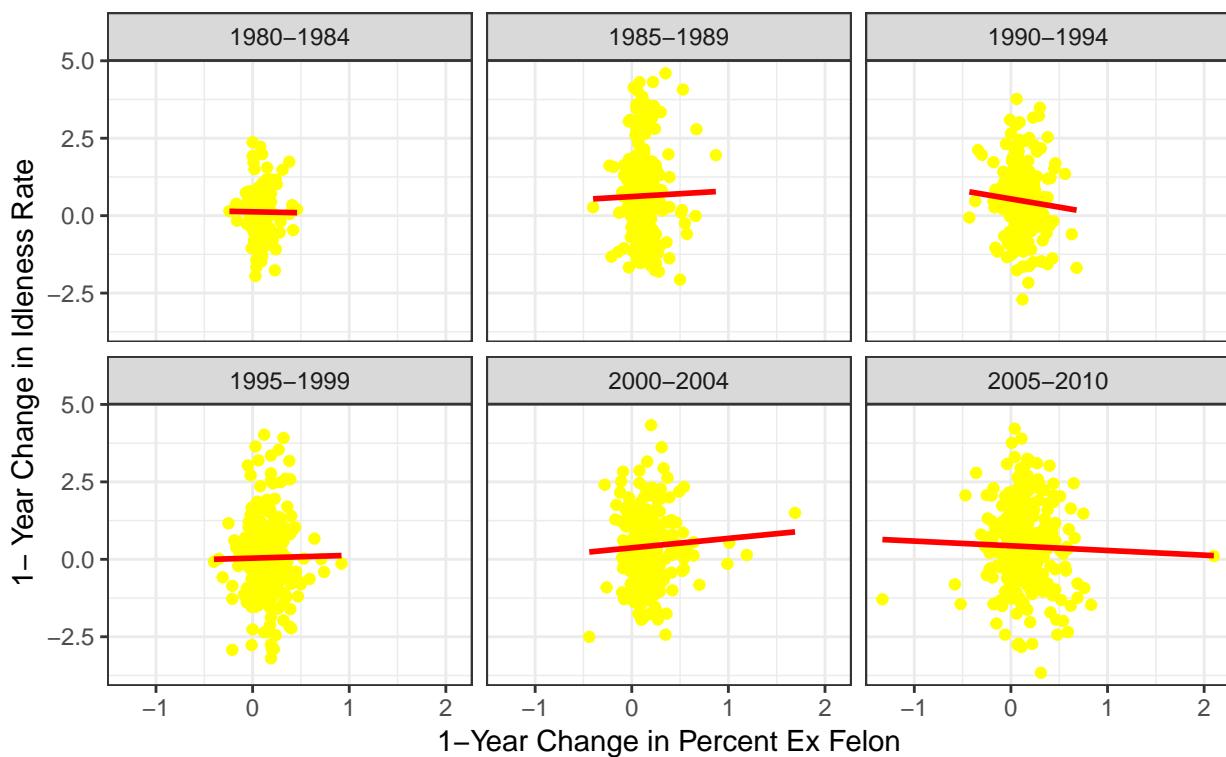
Scatterplots of First Differences – Unemployment by Period

OLS Fit



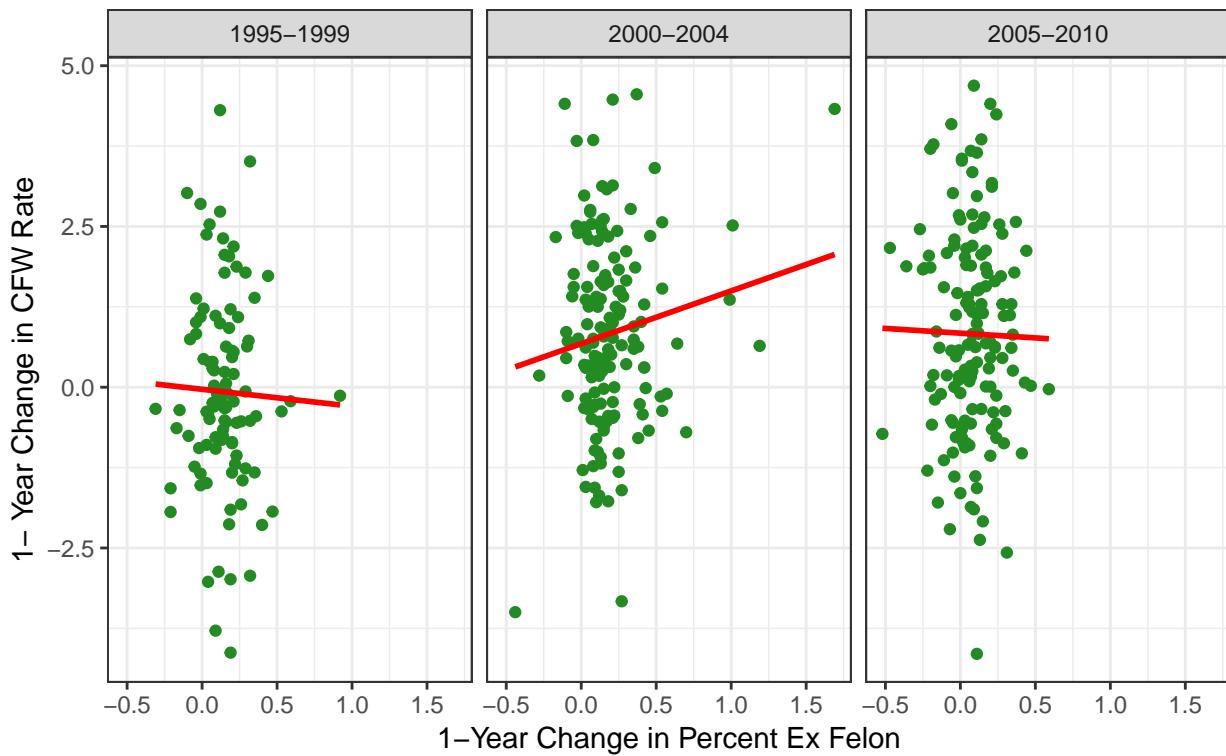
Scatterplots of First Differences – Idleness Rate by Period

OLS Fit



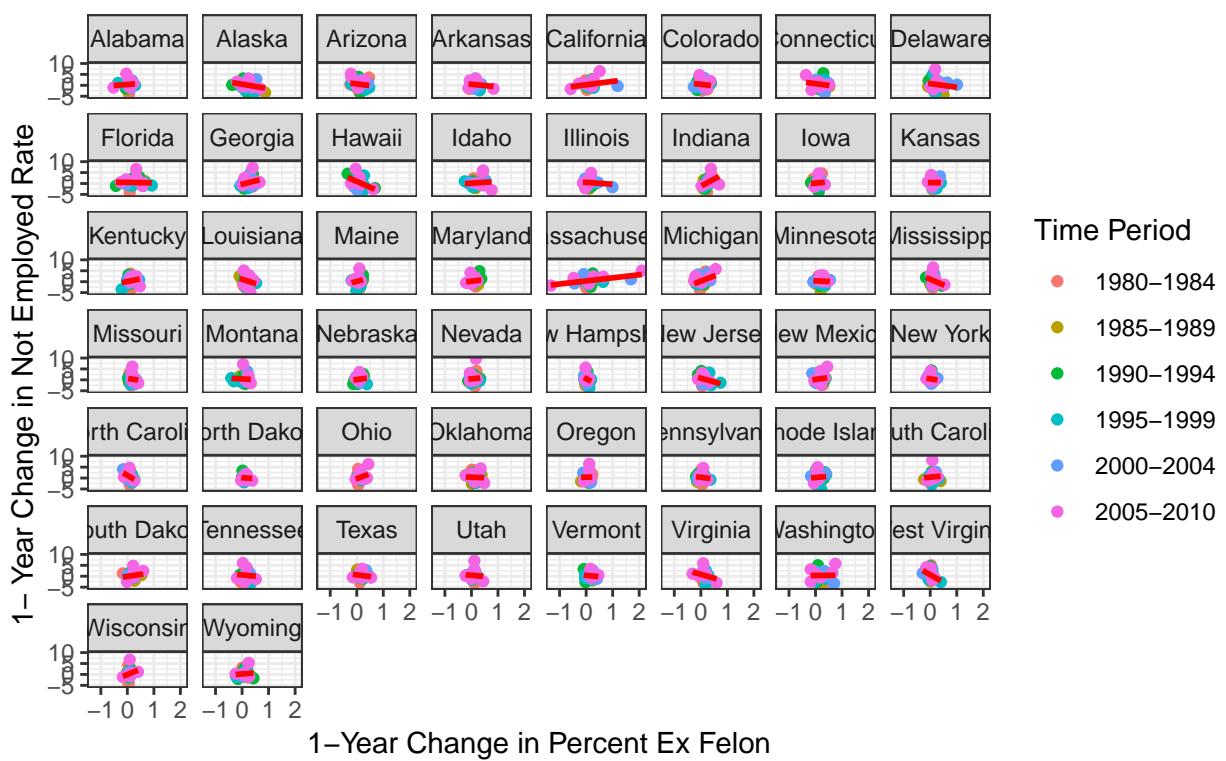
Scatterplots of First Differences – CFW Rate by Period

OLS Fit



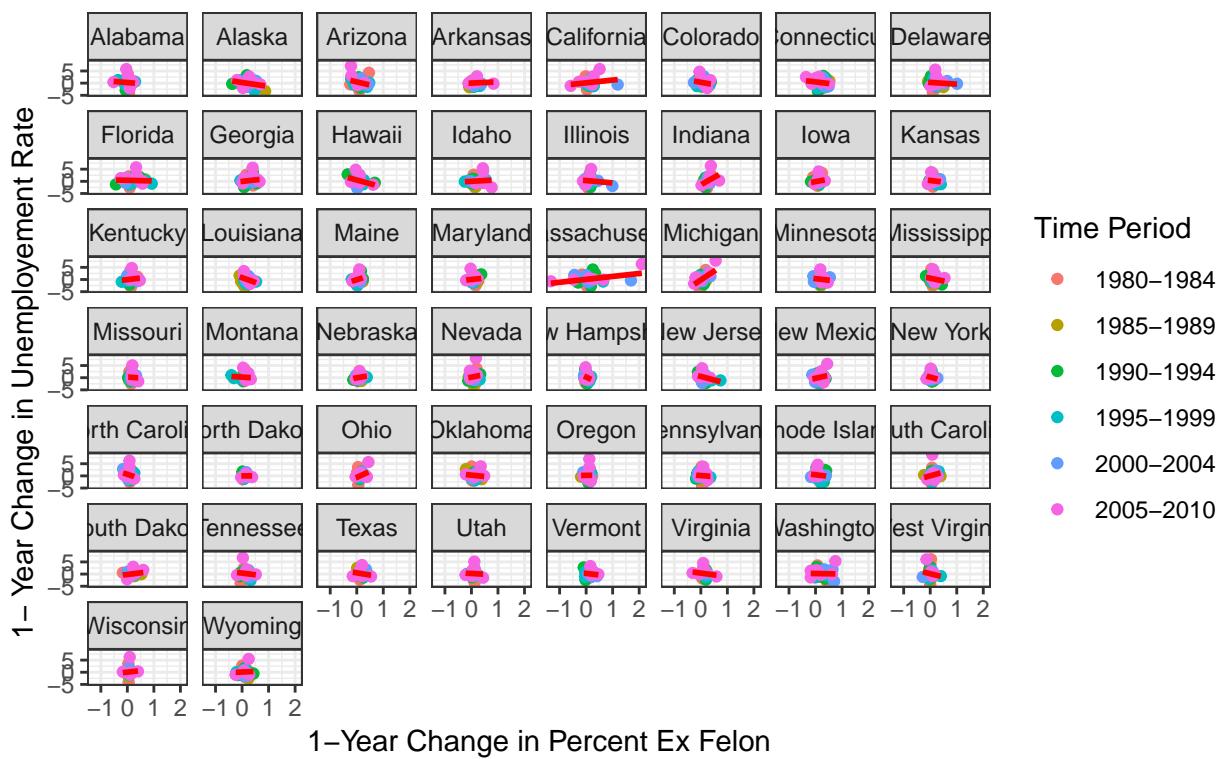
Scatterplots of First Differences – Not Employed Rate by State

OLS Fit



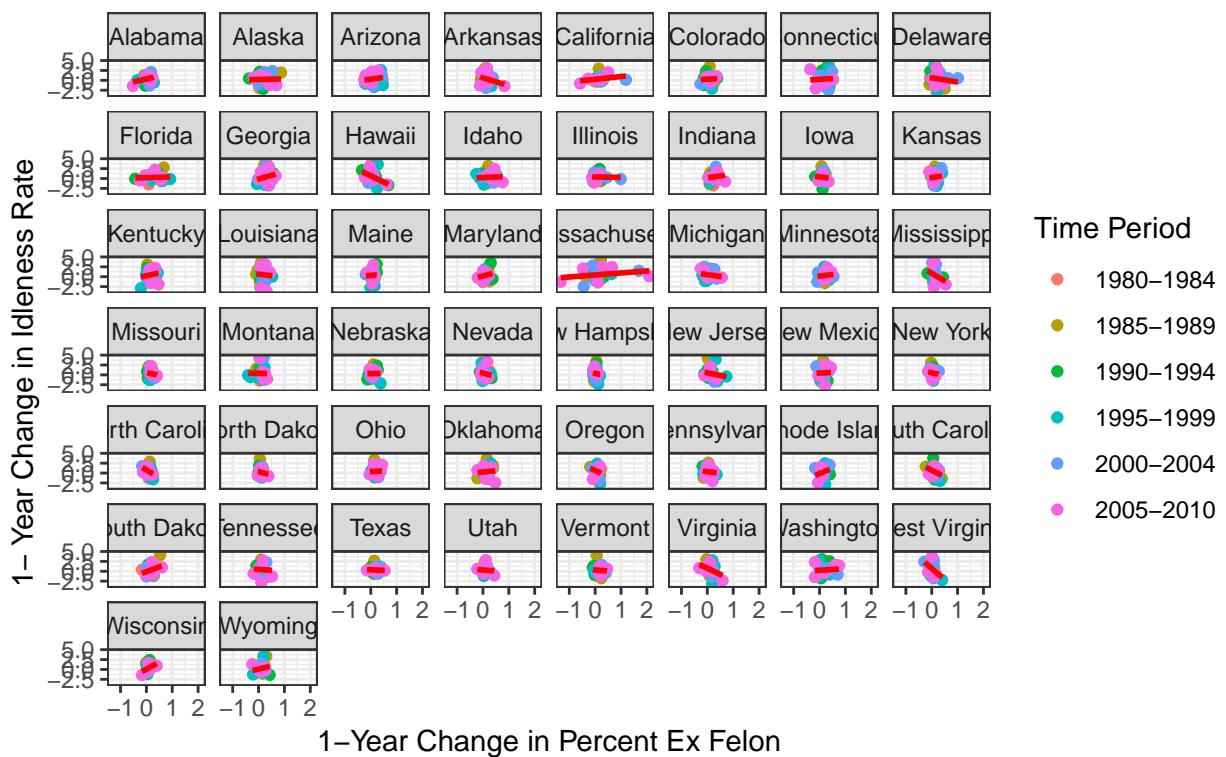
Scatterplots of First Differences – Unemployment Rate by State

OLS Fit



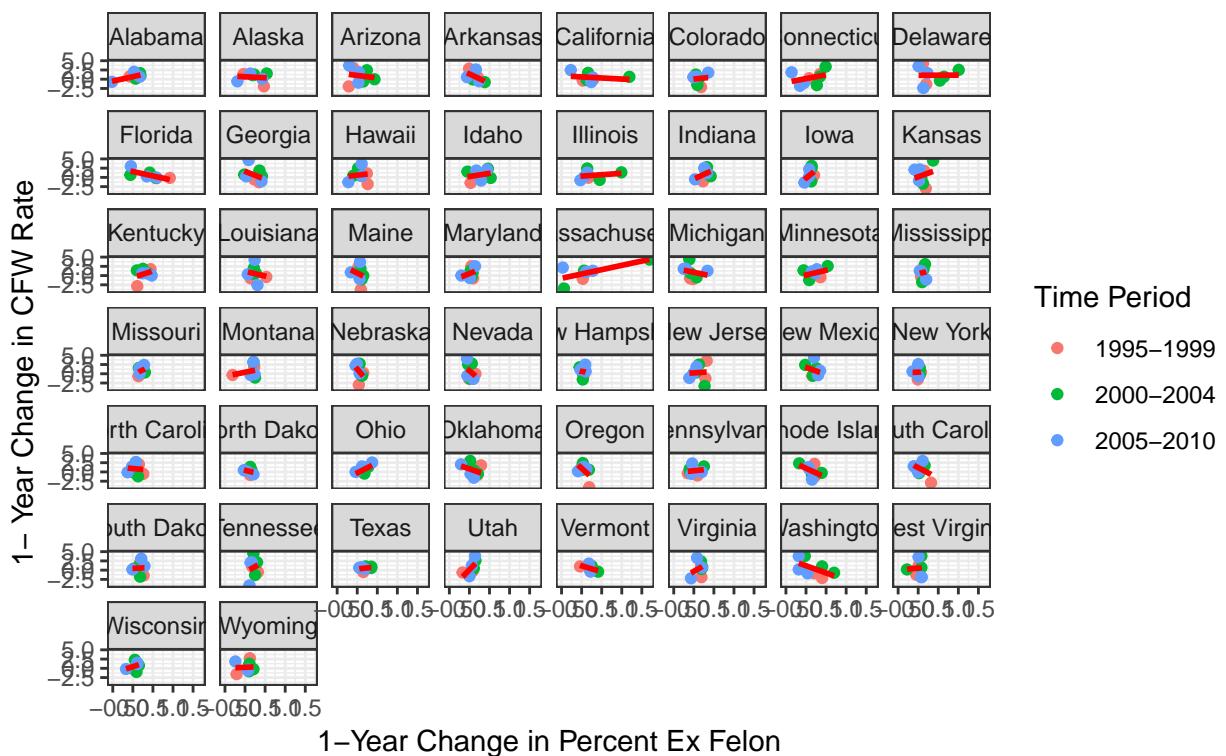
Scatterplots of First Differences – Idleness Rate by State

OLS Fit



Scatterplots of First Differences – CFW Rate by State

OLS Fit



P2 Overall Models

Table 26: Fixed Effects Regression

	Not-Employed Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.100 (0.146)	0.069 (0.135)	0.036 (0.126)	-0.036 (0.126)	-0.041 (0.114)
Population Share 26-35		0.402*** (0.079)	0.426*** (0.073)	0.362*** (0.049)	0.378*** (0.048)
Pop. Share 36-45		0.319*** (0.084)	0.383*** (0.088)	0.445*** (0.062)	0.465*** (0.057)
Pop. Share 46-55		0.191* (0.081)	0.210** (0.073)	0.162** (0.061)	0.217*** (0.057)
Pop. Share 56-65		0.382*** (0.092)	0.410*** (0.087)	0.448*** (0.066)	0.559*** (0.064)
Pop. Share 66+		0.284*** (0.080)	0.319*** (0.077)	0.381*** (0.061)	0.418*** (0.058)
SSI Rate			-0.001 (0.0005)	0.0002 (0.0005)	0.001 (0.0005)
Marriage Rate			-0.086* (0.038)	-0.188*** (0.023)	-0.175*** (0.027)
Effective Wage			0.182 (0.213)	0.289 (0.150)	0.154 (0.130)
Mean TANF Maximum			0.001 (0.002)	-0.0001 (0.002)	-0.001 (0.001)
Unemployment Compensation			0.005 (0.003)	0.001 (0.002)	-0.0002 (0.002)
Ovr. Unemp. Rate t-1				1.175*** (0.077)	0.132*** (0.033)
Ovr. Unemp. Rate t-2				-0.104* (0.047)	-0.023 (0.035)
Ovr. Unemp. Rate t-3				-0.071 (0.053)	0.081 (0.042)
Ovr. Unemp. Rate t					1.107*** (0.071)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,550	1,550	1,550	1,400	1,400
R ²	0.005	0.029	0.058	0.393	0.537
Adjusted R ²	-0.049	-0.028	0.0003	0.351	0.504

Note:

*p<0.05; **p<0.01; ***p<0.001
Clustered Standard Errors by State and Year

Table 27: Fixed Effects Regression

	Unemployment Rate			
	(1)	(2)	(3)	(4)
Ex-Felon Percentage	0.240* (0.110)	0.197 (0.107)	0.122 (0.104)	0.022 (0.078)
Population Share 26-35		0.200** (0.068)	0.170* (0.072)	0.108*** (0.030)
Pop. Share 36-45		0.078 (0.058)	0.060 (0.063)	0.096** (0.034)
Pop. Share 46-55		0.168* (0.068)	0.135 (0.069)	0.065 (0.041)
Pop. Share 56-65		0.041 (0.086)	-0.079 (0.079)	-0.035 (0.035)
Pop. Share 66+		0.006 (0.067)	0.046 (0.064)	0.093** (0.034)
SSI Rate			-0.002*** (0.0004)	-0.001*** (0.0002)
Marriage Rate			0.027 (0.032)	-0.055*** (0.013)
Effective Wage			0.093 (0.185)	0.256** (0.085)
Mean TANF Maximum			0.002 (0.001)	0.0003 (0.001)
Unemployment Compensation			0.005 (0.003)	0.001 (0.001)
Ovr. Unemp. Rate t-1				1.219*** (0.052)
Ovr. Unemp. Rate t-2				-0.136** (0.044)
Ovr. Unemp. Rate t-3				-0.250*** (0.035)
State FE	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes
Observations	1,550	1,550	1,550	1,400
R ²	0.014	0.019	0.107	0.599
Adjusted R ²	-0.040	-0.038	0.052	0.571

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and Year

Table 28: Fixed Effects Regression

	Idleness Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.198 (0.132)	-0.204 (0.119)	-0.157 (0.130)	-0.139 (0.121)	-0.140*** (0.039)
Population Share 26-35		0.320*** (0.055)	0.369*** (0.049)	0.342*** (0.048)	0.344*** (0.048)
Pop. Share 36-45		0.294*** (0.059)	0.363*** (0.058)	0.394*** (0.052)	0.396*** (0.049)
Pop. Share 46-55		0.041 (0.065)	0.090 (0.061)	0.095 (0.058)	0.101 (0.061)
Pop. Share 56-65		0.297*** (0.061)	0.462*** (0.060)	0.455*** (0.064)	0.468*** (0.060)
Pop. Share 66+		0.318*** (0.056)	0.309*** (0.059)	0.340*** (0.057)	0.344*** (0.047)
SSI Rate			0.001** (0.0004)	0.001** (0.0005)	0.001*** (0.0001)
Marriage Rate			-0.095** (0.032)	-0.132*** (0.030)	-0.131*** (0.020)
Effective Wage			0.182 (0.136)	0.151 (0.128)	0.135 (0.092)
Mean TANF Maximum			0.00002 (0.001)	0.0004 (0.001)	0.0003 (0.001)
Unemployment Compensation			0.001 (0.002)	0.001 (0.002)	0.001 (0.001)
Ovr. Unemp. Rate t-1				0.241*** (0.065)	0.116 (0.069)
Ovr. Unemp. Rate t-2				-0.007 (0.036)	0.003 (0.071)
Ovr. Unemp. Rate t-3				0.138** (0.042)	0.157** (0.051)
Ovr. Unemp. Rate t					0.132** (0.051)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,550	1,550	1,550	1,400	1,400
R ²	0.0004	0.061	0.122	0.159	0.160
Adjusted R ²	-0.054	0.006	0.067	0.102	0.101

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and Year

Table 29: Fixed Effects Regression

	Can't Find Work Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.032 (0.171)	0.028 (0.169)	-0.012 (0.172)	0.049 (0.137)	0.045 (0.132)
Population Share 26-35		0.007 (0.052)	0.054 (0.057)	0.067 (0.059)	0.090 (0.060)
Pop. Share 36-45		0.144* (0.071)	0.266*** (0.065)	0.260*** (0.065)	0.264*** (0.063)
Pop. Share 46-55		0.053 (0.070)	0.151* (0.067)	0.052 (0.060)	0.077 (0.063)
Pop. Share 56-65		0.358*** (0.093)	0.443*** (0.090)	0.401*** (0.085)	0.418*** (0.086)
Pop. Share 66+		0.259*** (0.067)	0.328*** (0.066)	0.269*** (0.067)	0.287*** (0.068)
SSI Rate			-0.0002 (0.0004)	0.0003 (0.0004)	0.0004 (0.0004)
Marriage Rate			-0.167*** (0.028)	-0.150*** (0.030)	-0.149*** (0.030)
Effective Wage			0.119 (0.147)	0.250* (0.122)	0.221 (0.119)
Mean TANF Maximum			-0.002 (0.002)	0.0003 (0.002)	0.001 (0.002)
Unemployment Compensation			-0.001 (0.002)	-0.001 (0.002)	-0.001 (0.002)
Ovr. Unemp. Rate t-1				0.342*** (0.077)	0.158* (0.062)
Ovr. Unemp. Rate t-2				0.050 (0.057)	0.051 (0.057)
Ovr. Unemp. Rate t-3				0.098* (0.048)	0.124* (0.048)
Ovr. Unemp. Rate t					0.209** (0.070)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	850	850	850	850	850
R ²	0.002	0.040	0.078	0.137	0.147
Adjusted R ²	-0.082	-0.048	-0.012	0.048	0.059

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and Year

P2 Time Split Models

P2 Time 1 Models: 1980-1985

Table 30: Fixed Effects Regression - p2 1980-1985

	Not-Employed Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.582 (0.653)	-0.458 (0.642)	-0.567 (0.686)	-1.823** (0.556)	-1.887*** (0.411)
Population Share 26-35		0.037 (0.085)	0.125 (0.094)	-0.072 (0.176)	0.080 (0.123)
Pop. Share 36-45		0.011 (0.112)	0.141 (0.131)	0.529*** (0.146)	0.323** (0.111)
Pop. Share 46-55		0.165 (0.151)	0.247 (0.147)	0.583** (0.181)	0.436*** (0.111)
Pop. Share 56-65		0.440** (0.160)	0.532*** (0.153)	0.675*** (0.151)	0.665*** (0.131)
Pop. Share 66+		0.046 (0.137)	0.062 (0.147)	-0.019 (0.138)	0.035 (0.117)
SSI Rate			0.0002 (0.0003)	-0.001 (0.002)	0.0001 (0.002)
Marriage Rate			-0.136* (0.066)	-0.179* (0.070)	-0.160** (0.056)
Effective Wage			-24.512*** (4.981)	-30.644*** (3.968)	-26.421*** (2.84)
Mean TANF Maximum			0.002 (0.003)	0.006 (0.005)	0.006 (0.004)
Unemployment Compensation			-0.001 (0.004)	0.001 (0.005)	-0.002 (0.005)
Ovr. Unemp. Rate t-1				0.167 (0.088)	0.049 (0.074)
Ovr. Unemp. Rate t-2				-0.306** (0.107)	-0.223* (0.096)
Ovr. Unemp. Rate t-3				-0.158 (0.118)	0.060 (0.086)
Ovr. Unemp. Rate t					0.705*** (0.101)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	300	300	300	150	150
R ²	0.006	0.105	0.100	0.335	0.561
Adjusted R ²	-0.218	-0.120	-0.149	-0.180	0.211

Note:

*p<0.05; **p<0.01; ***p<0.001
Clustered Standard Errors by State and Year

Table 31: Fixed Effects Regression - p2 1980-1985

	Unemployment Rate			
	(1)	(2)	(3)	(4)
Ex-Felon Percentage	0.029 (0.555)	0.091 (0.512)	0.120 (0.520)	0.346 (0.555)
Population Share 26-35		0.185* (0.081)	0.213* (0.100)	-0.048 (0.196)
Pop. Share 36-45		-0.054 (0.108)	0.048 (0.128)	0.491*** (0.141)
Pop. Share 46-55		0.137 (0.136)	0.116 (0.145)	0.558** (0.197)
Pop. Share 56-65		0.046 (0.150)	0.108 (0.139)	0.117 (0.163)
Pop. Share 66+		-0.160 (0.130)	-0.116 (0.134)	-0.022 (0.130)
SSI Rate			-0.001* (0.0005)	-0.005 (0.003)
Marriage Rate			-0.061 (0.068)	-0.121 (0.073)
Effective Wage			4.893 (6.402)	-7.641 (4.614)
Mean TANF Maximum			0.002 (0.003)	0.001 (0.005)
Unemployment Compensation			0.001 (0.004)	0.002 (0.004)
Ovr. Unemp. Rate t-1				0.136 (0.122)
Ovr. Unemp. Rate t-2				-0.292** (0.102)
Ovr. Unemp. Rate t-3				-0.354* (0.136)
State FE	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes
Observations	300	300	300	150
R ²	0.004	0.009	0.007	0.209
Adjusted R ²	-0.221	-0.240	-0.269	-0.402

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and Year

Table 32: Fixed Effects Regression - p2 1980-1985

	Idleness Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.505 (0.428)	-0.502 (0.351)	-0.614 (0.344)	-1.790*** (0.436)	-1.786* (0.70)
Population Share 26-35		-0.007 (0.049)	0.032 (0.053)	0.190 (0.108)	0.181 (0.156)
Pop. Share 36-45		0.126* (0.052)	0.138** (0.053)	0.123 (0.094)	0.135 (0.178)
Pop. Share 46-55		0.087 (0.065)	0.163** (0.061)	0.200 (0.120)	0.209 (0.181)
Pop. Share 56-65		0.430*** (0.082)	0.437*** (0.076)	0.516*** (0.090)	0.517** (0.160)
Pop. Share 66+		0.272*** (0.069)	0.251*** (0.067)	0.214* (0.085)	0.210 (0.150)
SSI Rate			0.001*** (0.0003)	0.002 (0.002)	0.002 (0.002)
Marriage Rate			-0.041 (0.032)	-0.006 (0.040)	-0.007 (0.084)
Effective Wage			-20.467*** (2.027)	-15.904*** (2.385)	-16.162 (14.22)
Mean TANF Maximum			-0.001 (0.002)	0.007 (0.004)	0.007 (0.005)
Unemployment Compensation			-0.001 (0.002)	-0.002 (0.005)	-0.002 (0.004)
Ovr. Unemp. Rate t-1				0.122 (0.079)	0.129 (0.113)
Ovr. Unemp. Rate t-2				-0.037 (0.065)	-0.042 (0.105)
Ovr. Unemp. Rate t-3				0.051 (0.080)	0.038 (0.146)
Ovr. Unemp. Rate t					-0.043 (0.108)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	300	300	300	150	150
R ²	0.005	0.180	0.229	0.271	0.272
Adjusted R ²	-0.220	-0.026	0.015	-0.294	-0.306

Note: *p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and Year

P2 Time 2 Models: 1986-2010

Table 33: Fixed Effects Regression - p2 1986-2010

	Not-Employed Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.075 (0.184)	0.032 (0.172)	-0.018 (0.179)	0.008 (0.126)	0.008 (0.110)
Population Share 26-35		0.357*** (0.078)	0.386*** (0.074)	0.296*** (0.050)	0.340*** (0.048)
Pop. Share 36-45		0.419*** (0.083)	0.489*** (0.087)	0.447*** (0.064)	0.486*** (0.059)
Pop. Share 46-55		0.312*** (0.080)	0.329*** (0.080)	0.129* (0.058)	0.213*** (0.056)
Pop. Share 56-65		0.426*** (0.101)	0.454*** (0.094)	0.466*** (0.068)	0.587*** (0.068)
Pop. Share 66+		0.434*** (0.080)	0.486*** (0.081)	0.353*** (0.062)	0.424*** (0.060)
SSI Rate			-0.001 (0.001)	0.0001 (0.0004)	0.0005 (0.0004)
Marriage Rate			-0.119** (0.038)	-0.176*** (0.026)	-0.162*** (0.030)
Effective Wage			0.136 (0.231)	0.287* (0.139)	0.184 (0.114)
Mean TANF Maximum			-0.005* (0.002)	-0.00003 (0.001)	-0.0001 (0.001)
Unemployment Compensation			0.006* (0.003)	0.00002 (0.002)	-0.001 (0.001)
Ovr. Unemp. Rate t-1				1.237*** (0.079)	0.143** (0.043)
Ovr. Unemp. Rate t-2				-0.030 (0.057)	0.049 (0.036)
Ovr. Unemp. Rate t-3				-0.121* (0.053)	0.048 (0.048)
Ovr. Unemp. Rate t					1.139*** (0.069)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,250	1,250	1,250	1,250	1,250
R ²	0.004	0.046	0.089	0.418	0.559
Adjusted R ²	-0.058	-0.018	0.023	0.375	0.526

Note:

*p<0.05; **p<0.01; ***p<0.001
Clustered Standard Errors by State and Year

Table 34: Fixed Effects Regression - p2 1986-2010

	Unemployment Rate			
	(1)	(2)	(3)	(4)
Ex-Felon Percentage	0.072 (0.150)	0.054 (0.144)	-0.026 (0.152)	0.019 (0.073)
Population Share 26-35		0.135 (0.072)	0.105 (0.074)	0.045 (0.031)
Pop. Share 36-45		0.121* (0.056)	0.108 (0.065)	0.079* (0.033)
Pop. Share 46-55		0.208** (0.068)	0.175* (0.078)	0.024 (0.039)
Pop. Share 56-65		-0.003 (0.087)	-0.071 (0.080)	-0.038 (0.032)
Pop. Share 66+		0.111 (0.068)	0.138* (0.068)	0.046 (0.031)
SSI Rate			-0.002*** (0.0004)	-0.001*** (0.0001)
Marriage Rate			-0.001 (0.034)	-0.047*** (0.011)
Effective Wage			0.055 (0.213)	0.225* (0.089)
Mean TANF Maximum			-0.004* (0.002)	-0.0004 (0.001)
Unemployment Compensation			0.005 (0.003)	-0.0002 (0.001)
Ovr. Unemp. Rate t-1				1.250*** (0.054)
Ovr. Unemp. Rate t-2				-0.105* (0.053)
Ovr. Unemp. Rate t-3				-0.266*** (0.032)
State FE	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes
Observations	1,250	1,250	1,250	1,250
R ²	0.002	0.020	0.100	0.598
Adjusted R ²	-0.061	-0.046	0.035	0.568

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and Year

Table 35: Fixed Effects Regression - p2 1986-2010

	Idleness Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.033 (0.122)	-0.063 (0.104)	-0.038 (0.108)	-0.048 (0.106)	-0.048 (0.043)
Population Share 26-35		0.288*** (0.048)	0.344*** (0.044)	0.297*** (0.046)	0.304*** (0.050)
Pop. Share 36-45		0.355*** (0.062)	0.430*** (0.056)	0.410*** (0.055)	0.416*** (0.050)
Pop. Share 46-55		0.142* (0.060)	0.184*** (0.053)	0.097 (0.055)	0.110 (0.063)
Pop. Share 56-65		0.404*** (0.065)	0.502*** (0.063)	0.486*** (0.069)	0.505*** (0.061)
Pop. Share 66+		0.396*** (0.054)	0.421*** (0.056)	0.355*** (0.057)	0.366*** (0.049)
SSI Rate			0.001 (0.0004)	0.001* (0.0004)	0.001*** (0.0002)
Marriage Rate			-0.113*** (0.030)	-0.134*** (0.030)	-0.132*** (0.020)
Effective Wage			0.139 (0.116)	0.153 (0.115)	0.137 (0.091)
Mean TANF Maximum			-0.001 (0.001)	0.001 (0.001)	0.001 (0.001)
Unemployment Compensation			0.002 (0.002)	0.0004 (0.002)	0.0002 (0.001)
Ovr. Unemp. Rate t-1				0.283*** (0.073)	0.116 (0.074)
Ovr. Unemp. Rate t-2				0.009 (0.043)	0.021 (0.076)
Ovr. Unemp. Rate t-3				0.126* (0.049)	0.152** (0.054)
Ovr. Unemp. Rate t					0.174** (0.054)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,250	1,250	1,250	1,250	1,250
R ²	0.004	0.096	0.143	0.180	0.182
Adjusted R ²	-0.059	0.035	0.081	0.118	0.120

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and Year

P2 Black Analyses

Table 36: Pairwise Correlations - p2 Black

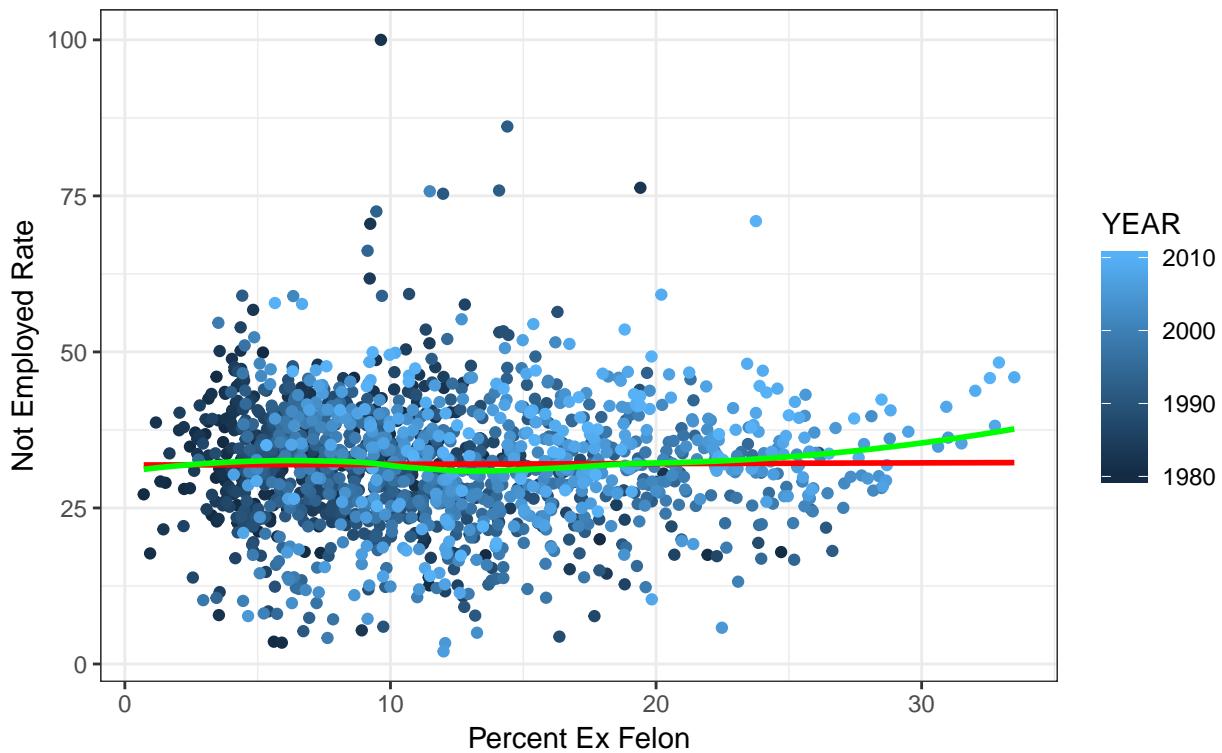
Variable	1	2	3	4	5
Not Employed Rate	1				
Unemployment Rate	0.7	1			
Idleness Rate	0.71	0.08	1		
Can't Find Work Rate	0.88	0.27	1	1	
Ex-Felon Percentage	0.01	-0.13	0.18	0.04	1

```
## Warning: Removed 32 rows containing non-finite values (stat_smooth).
```

```
## Warning: Removed 32 rows containing non-finite values (stat_smooth).
```

```
## Warning: Removed 32 rows containing missing values (geom_point).
```

Scatterplot of Black Not Employed Rate with % Ex-Felon
OLS and LOESS Fits



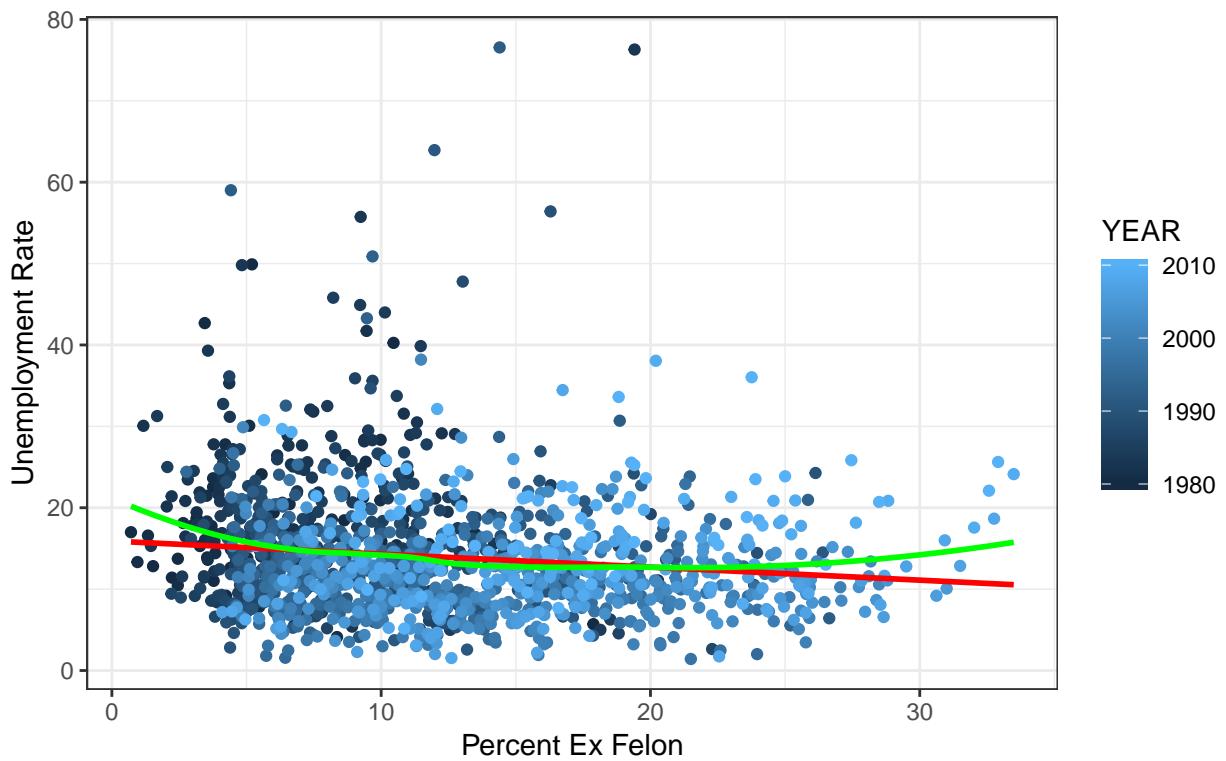
```
## Warning: Removed 94 rows containing non-finite values (stat_smooth).
```

```
## Warning: Removed 94 rows containing non-finite values (stat_smooth).
```

```
## Warning: Removed 94 rows containing missing values (geom_point).
```

Scatterplot of Black Unemployment Rate with % Ex-Felon

OLS and LOESS Fits



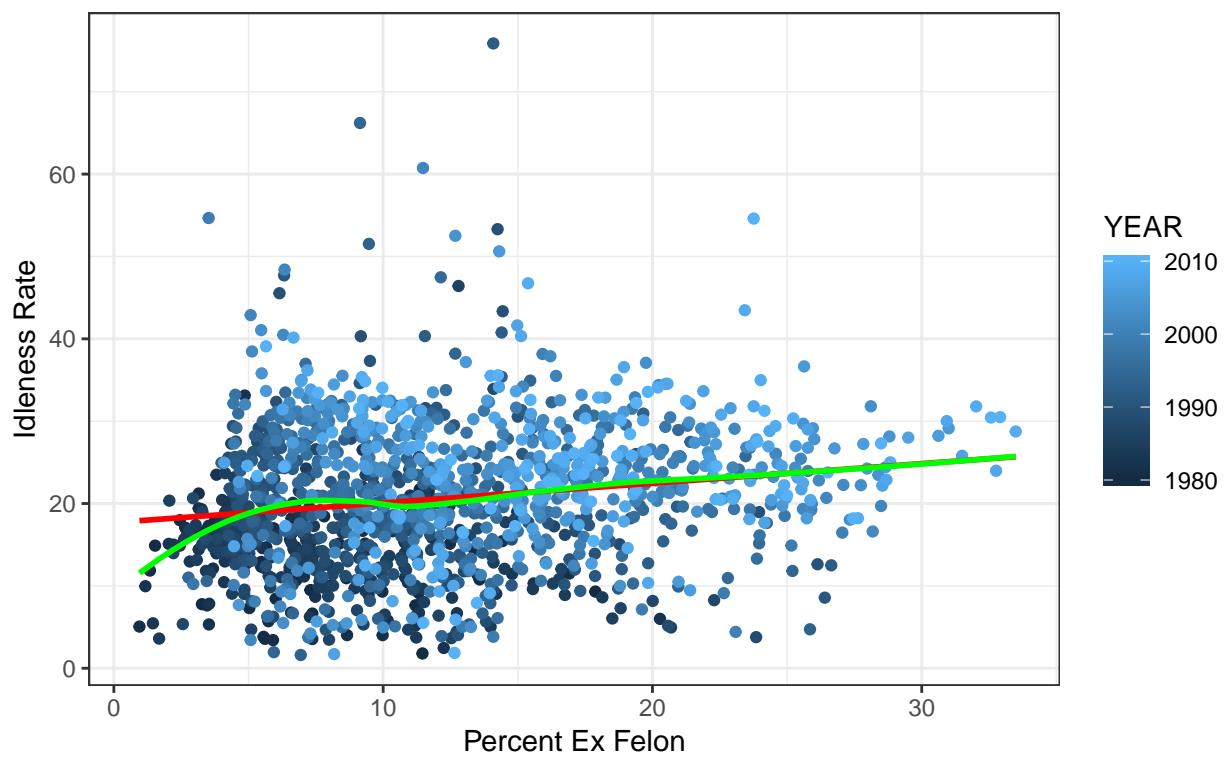
```
## Warning: Removed 75 rows containing non-finite values (stat_smooth).
```

```
## Warning: Removed 75 rows containing non-finite values (stat_smooth).
```

```
## Warning: Removed 75 rows containing missing values (geom_point).
```

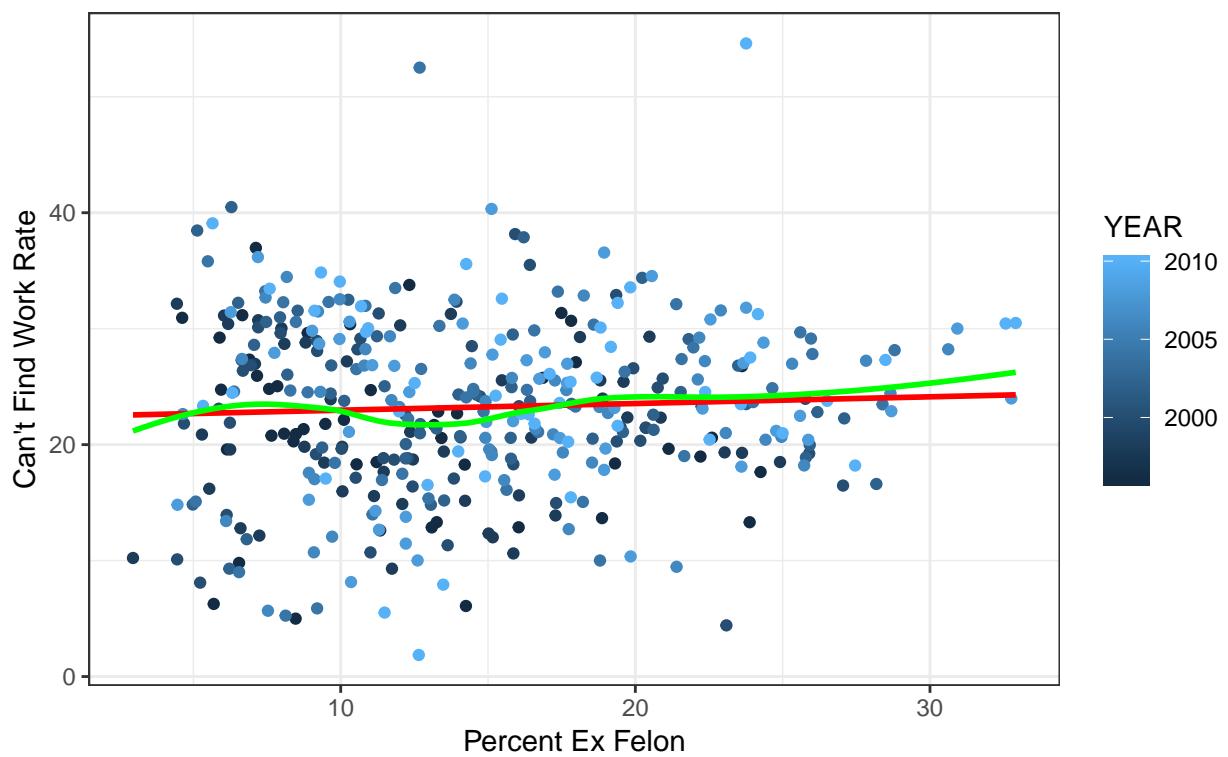
Scatterplot of Black Idleness Rate with % Ex-Felon

OLS and LOESS Fits



```
## Warning: Removed 8 rows containing non-finite values (stat_smooth).  
## Warning: Removed 8 rows containing non-finite values (stat_smooth).  
## Warning: Removed 8 rows containing missing values (geom_point).
```

Scatterplot of Black Can't Find Work Rate with % Ex-Felon
OLS and LOESS Fits



P2 Black Models

Table 37: Fixed Effects Regression - p2 Black

	Not-Employed Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.138 (0.073)	0.057 (0.061)	0.025 (0.069)	0.032 (0.060)	0.033 (0.057)
Population Share 26-35		1.523*** (0.162)	1.303*** (0.147)	1.027*** (0.124)	1.049*** (0.123)
Pop. Share 36-45		1.206*** (0.140)	1.072*** (0.135)	0.912*** (0.128)	0.920*** (0.129)
Pop. Share 46-55		0.154 (0.198)	0.201 (0.168)	-0.010 (0.175)	0.016 (0.170)
Pop. Share 56-65		0.802*** (0.181)	0.521*** (0.128)	0.413** (0.126)	0.515*** (0.139)
Pop. Share 66+		0.680*** (0.181)	0.636*** (0.153)	0.676*** (0.145)	0.686*** (0.139)
SSI Rate			-0.247** (0.081)	-0.229** (0.075)	-0.184** (0.071)
Marriage Rate			-0.295*** (0.008)	-0.300*** (0.008)	-0.298*** (0.008)
Effective Wage			0.362 (0.448)	0.307 (0.425)	0.102 (0.418)
Mean TANF Maximum			0.004 (0.004)	0.003 (0.004)	0.003 (0.004)
Unemployment Compensation			-0.001 (0.006)	-0.009 (0.005)	-0.012* (0.005)
Ovr. Unemp. Rate t-1				1.167*** (0.177)	0.141 (0.146)
Ovr. Unemp. Rate t-2				-0.232 (0.157)	-0.208 (0.153)
Ovr. Unemp. Rate t-3				0.455** (0.147)	0.614*** (0.142)
Ovr. Unemp. Rate t					1.158*** (0.152)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,518	1,518	1,502	1,357	1,357
R ²	0.006	0.010	0.023	0.064	0.073
Adjusted R ²	-0.049	-0.049	-0.039	-0.002	0.006

Note:

*p<0.05; **p<0.01; ***p<0.001
Clustered Standard Errors by State and Year

Table 38: Fixed Effects Regression - p2 Black

	Unemployment Rate			
	(1)	(2)	(3)	(4)
Ex-Felon Percentage	0.107 (0.062)	0.062 (0.052)	0.014 (0.070)	-0.009 (0.050)
Population Share 26-35		1.027*** (0.177)	0.845*** (0.179)	0.565*** (0.117)
Pop. Share 36-45		0.550*** (0.115)	0.545*** (0.115)	0.447*** (0.114)
Pop. Share 46-55		0.218 (0.160)	0.288* (0.144)	0.058 (0.135)
Pop. Share 56-65		0.467** (0.181)	0.190 (0.157)	0.054 (0.125)
Pop. Share 66+		0.265 (0.197)	0.329 (0.174)	0.392** (0.136)
SSI Rate			-0.288*** (0.086)	-0.209** (0.065)
Marriage Rate			-0.121*** (0.006)	-0.124*** (0.006)
Effective Wage			0.212 (0.351)	0.250 (0.312)
Mean TANF Maximum			0.006 (0.003)	0.002 (0.002)
Unemployment Compensation			0.008 (0.005)	-0.001 (0.004)
Ovr. Unemp. Rate t-1				1.561*** (0.141)
Ovr. Unemp. Rate t-2				-0.022 (0.117)
Ovr. Unemp. Rate t-3				-0.011 (0.100)
State FE	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes
Observations	1,456	1,456	1,447	1,308
R ²	0.004	0.009	0.027	0.104
Adjusted R ²	-0.054	-0.052	-0.038	0.038

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and Year

Table 39: Fixed Effects Regression - p2 Black

	Idleness Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.016 (0.056)	-0.056 (0.052)	-0.044 (0.050)	-0.015 (0.061)	-0.015 (0.037)
Population Share 26-35		0.707*** (0.146)	0.673*** (0.145)	0.619*** (0.150)	0.616*** (0.144)
Pop. Share 36-45		0.932*** (0.135)	0.819*** (0.130)	0.712*** (0.140)	0.711*** (0.148)
Pop. Share 46-55		-0.038 (0.162)	0.014 (0.161)	-0.053 (0.166)	-0.056 (0.180)
Pop. Share 56-65		0.379** (0.141)	0.444*** (0.130)	0.374* (0.159)	0.362* (0.184)
Pop. Share 66+		0.547*** (0.137)	0.438** (0.144)	0.433** (0.160)	0.432** (0.136)
SSI Rate			0.037 (0.059)	-0.018 (0.067)	-0.024 (0.039)
Marriage Rate			-0.250*** (0.008)	-0.249*** (0.008)	-0.250*** (0.023)
Effective Wage			0.310 (0.405)	0.193 (0.438)	0.218 (0.306)
Mean TANF Maximum			0.001 (0.003)	0.003 (0.003)	0.003 (0.003)
Unemployment Compensation			-0.007 (0.005)	-0.009 (0.005)	-0.009*** (0.003)
Ovr. Unemp. Rate t-1				0.085 (0.161)	0.213 (0.195)
Ovr. Unemp. Rate t-2				-0.229 (0.139)	-0.231 (0.203)
Ovr. Unemp. Rate t-3				0.449** (0.141)	0.429** (0.148)
Ovr. Unemp. Rate t					-0.144 (0.148)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,475	1,475	1,463	1,328	1,328
R ²	0.002	0.013	0.020	0.028	0.029
Adjusted R ²	-0.056	-0.048	-0.045	-0.042	-0.043

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and Year

Table 40: Fixed Effects Regression - p2 Black

	Can't Find Work Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.020 (0.078)	-0.034 (0.077)	-0.038 (0.075)	0.021 (0.081)	0.017 (0.081)
Population Share 26-35		0.435* (0.194)	0.416* (0.195)	0.333 (0.187)	0.354 (0.189)
Pop. Share 36-45		0.638*** (0.182)	0.543** (0.173)	0.564** (0.174)	0.569** (0.175)
Pop. Share 46-55		0.215 (0.244)	0.227 (0.230)	0.106 (0.210)	0.127 (0.210)
Pop. Share 56-65		0.548* (0.251)	0.608* (0.243)	0.592* (0.231)	0.603* (0.247)
Pop. Share 66+		0.553* (0.237)	0.395 (0.237)	0.260 (0.225)	0.275 (0.228)
SSI Rate			-0.199* (0.093)	-0.144 (0.094)	-0.138 (0.096)
Marriage Rate			-0.266*** (0.009)	-0.255*** (0.009)	-0.255*** (0.009)
Effective Wage			-0.018 (0.451)	-0.004 (0.396)	-0.032 (0.398)
Mean TANF Maximum			0.003 (0.005)	0.007 (0.005)	0.008 (0.005)
Unemployment Compensation			-0.005 (0.006)	-0.008 (0.006)	-0.008 (0.006)
Ovr. Unemp. Rate t-1				0.156 (0.196)	0.047 (0.198)
Ovr. Unemp. Rate t-2				-0.170 (0.173)	-0.179 (0.174)
Ovr. Unemp. Rate t-3				0.862*** (0.197)	0.871*** (0.200)
Ovr. Unemp. Rate t					0.138 (0.189)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	831	831	824	824	824
R ²	0.001	0.0005	0.026	0.038	0.037
Adjusted R ²	-0.085	-0.093	-0.073	-0.064	-0.066

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and Year

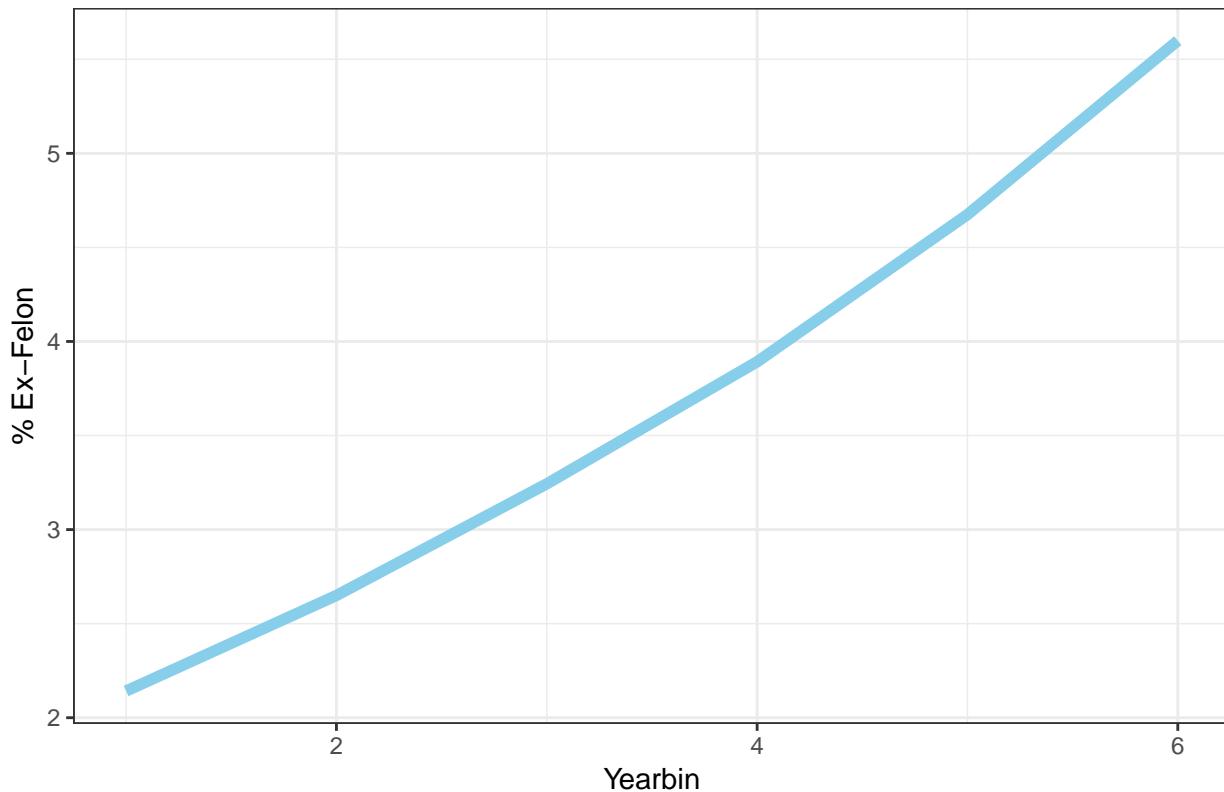
Aggregated Analyses (5-Year Bins) - P2: Working-Age (18-65) Males with lower than Bachelor's Degree level of education

P2 Agg. Descriptive Statistics

Table 41: Summary Statistics For p2 Variables

Statistic	N	Mean	St. Dev.	Min	Pctl(25)	Median	Pctl(75)	Max
Population Share 16-25	300	19.536	2.613	14.862	17.696	18.888	20.824	28.5
Population Share 26-35	300	20.082	2.955	13.139	17.465	20.382	22.161	31.7
Population Share 36-45	300	18.839	2.331	13.537	17.226	19.052	20.403	27.6
Population Share 46-55	300	15.247	2.601	10.852	12.907	14.608	17.802	21.9
Population Share 56-65	300	11.842	1.499	6.884	10.789	11.738	12.788	16.6
Population Share 66+	300	14.452	2.198	3.714	13.332	14.614	15.645	20.1
Ovr. Unemployment Rate t	300	6.032	1.788	2.683	4.802	5.810	7.050	13.2
Ovr. Unemployment Rate t-1	300	6.030	1.846	2.737	4.800	5.655	6.914	13.7
Ovr. Unemployment Rate t-2	300	6.011	1.886	2.730	4.725	5.653	6.941	13.5
Ovr. Unemployment Rate t-3	300	6.021	1.889	2.807	4.701	5.688	7.034	14.2
Not Employed Rate	300	21.217	4.272	11.220	18.060	21.026	23.669	35.3
Unemployment Rate	300	6.729	2.028	2.537	5.238	6.436	7.985	15.4
Idleness Rate	300	14.652	4.357	6.374	11.528	14.172	17.679	29.7
Can't Find Work Rate	200	16.965	3.661	9.271	14.038	16.979	19.052	29.7
Disability Rate	250	0.788	0.193	0.427	0.656	0.751	0.891	1.59
SSI Rate	300	2,135.869	987.411	416.875	1,434.275	1,895.258	2,626.615	5,583.
Marriage Rate	300	58.837	6.103	46.135	54.048	58.286	64.084	72.9
Ex-Felon Percentage	300	3.700	1.704	0.652	2.428	3.377	4.607	11.9
SSDI Rate	100	5.507	1.794	2.668	4.339	5.015	6.268	12.0
Effective Wage	300	4.648	1.199	3.300	3.350	4.690	5.150	7.96
Mean TANF Maximum	300	381.227	150.544	92.000	281.433	356.100	472.983	923.4
Unemployment Compensation	300	349.770	64.999	175.990	301.289	350.317	391.180	550.9

National % Ex-Felon by Yearbin



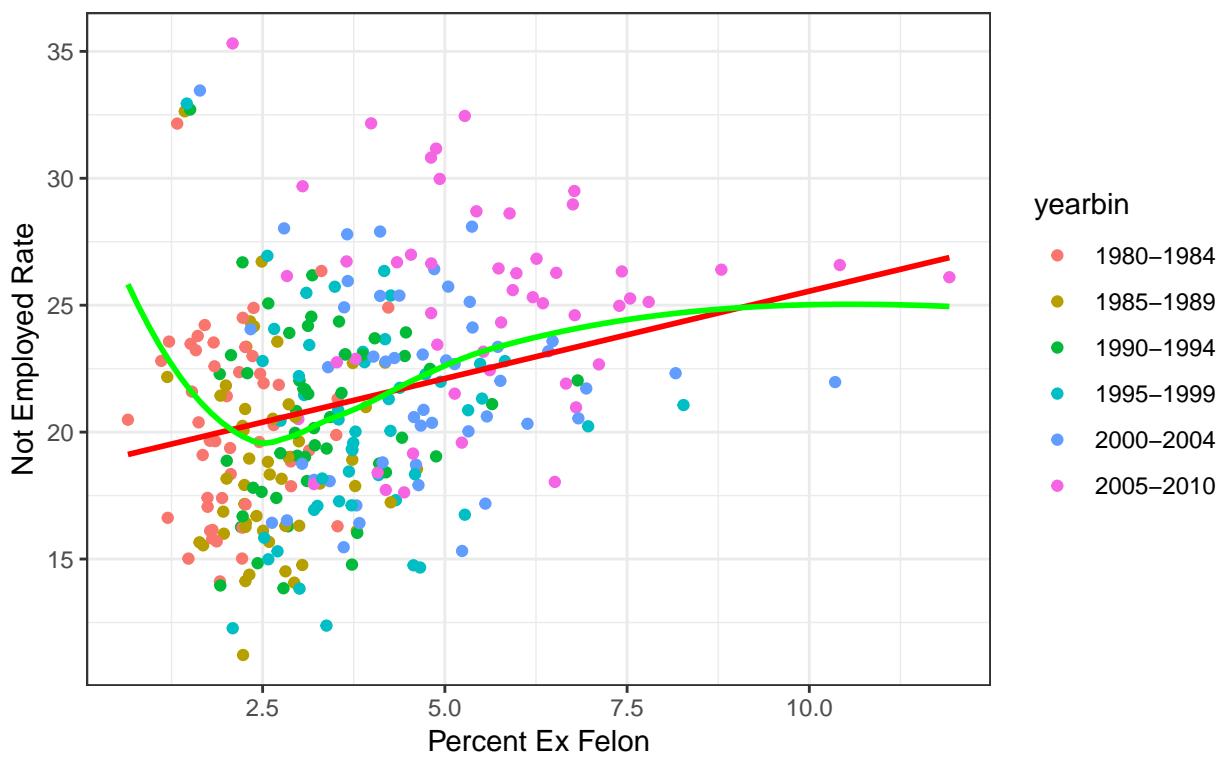
P2 Agg. Bivariate correlations

Table 42: Pairwise Correlations

Variable	1	2	3	4	5
Not Employed Rate	1				
Unemployment Rate	0.67	1			
Idleness Rate	0.84	0.21	1		
Can't Find Work Rate	0.96	0.55	0.98	1	
Ex-Felon Percentage	0.27	-0.05	0.48	0.16	1

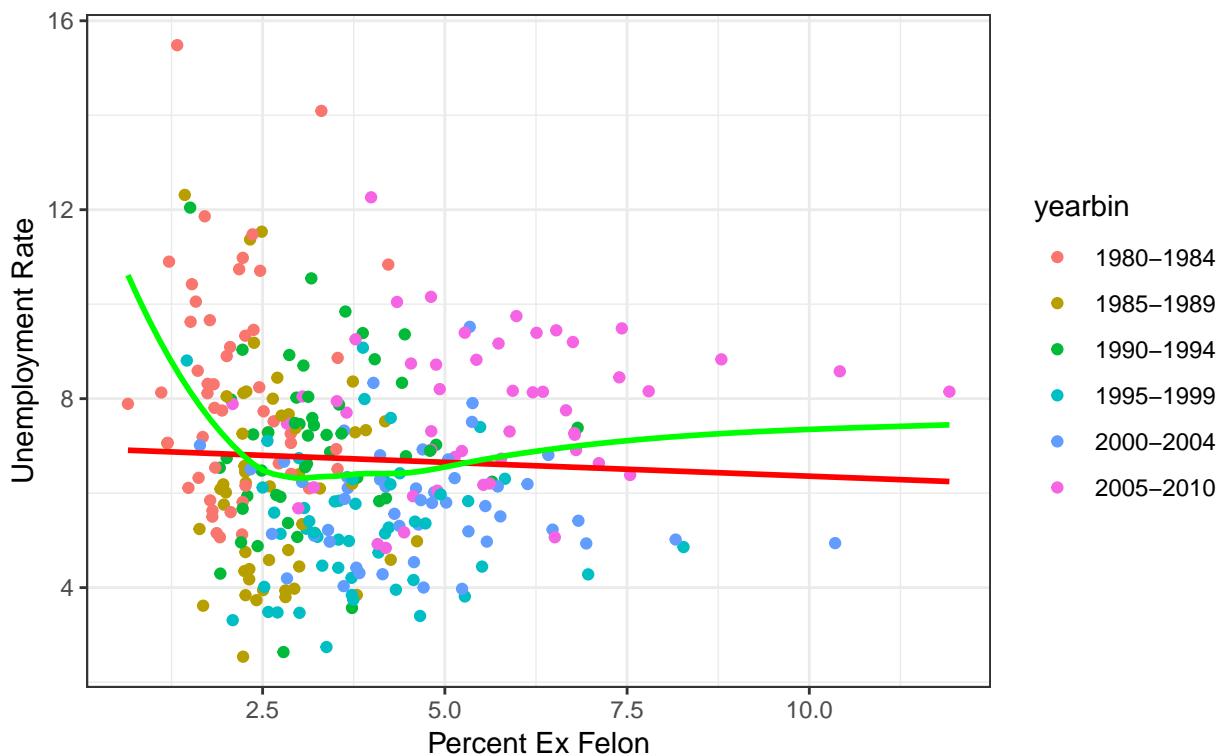
Scatterplot of Not Employed Rate with % Ex-Felon

OLS and LOESS Fits



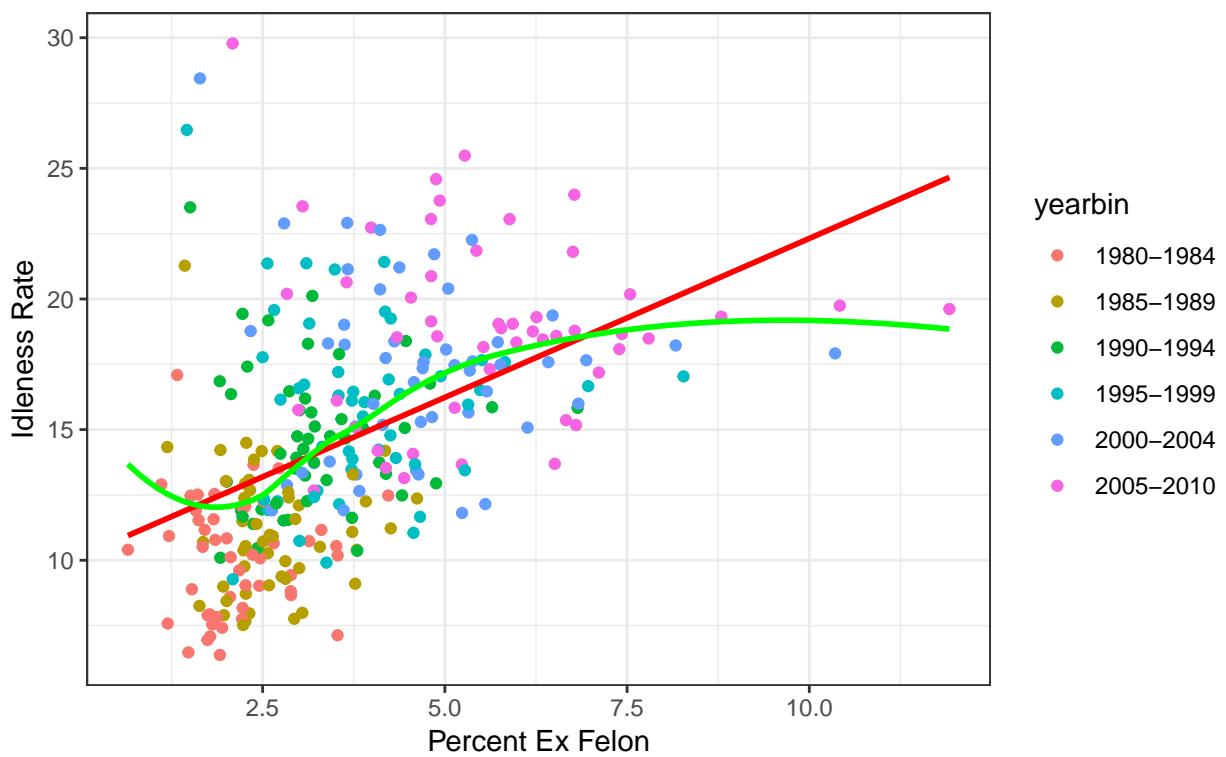
Scatterplot of Unemployment Rate with % Ex-Felon

OLS and LOESS Fits



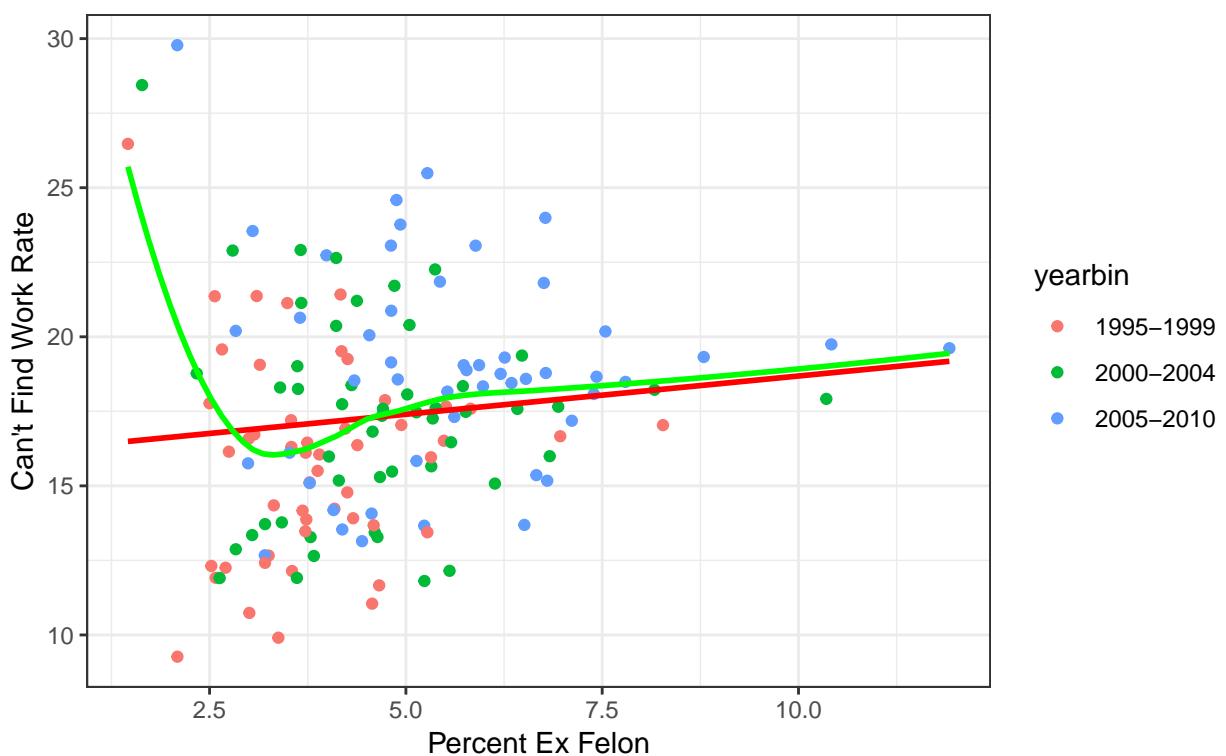
Scatterplot of Idleness Rate with % Ex-Felon

OLS and LOESS Fits



Scatterplot of Can't Find Work Rate with % Ex-Felon

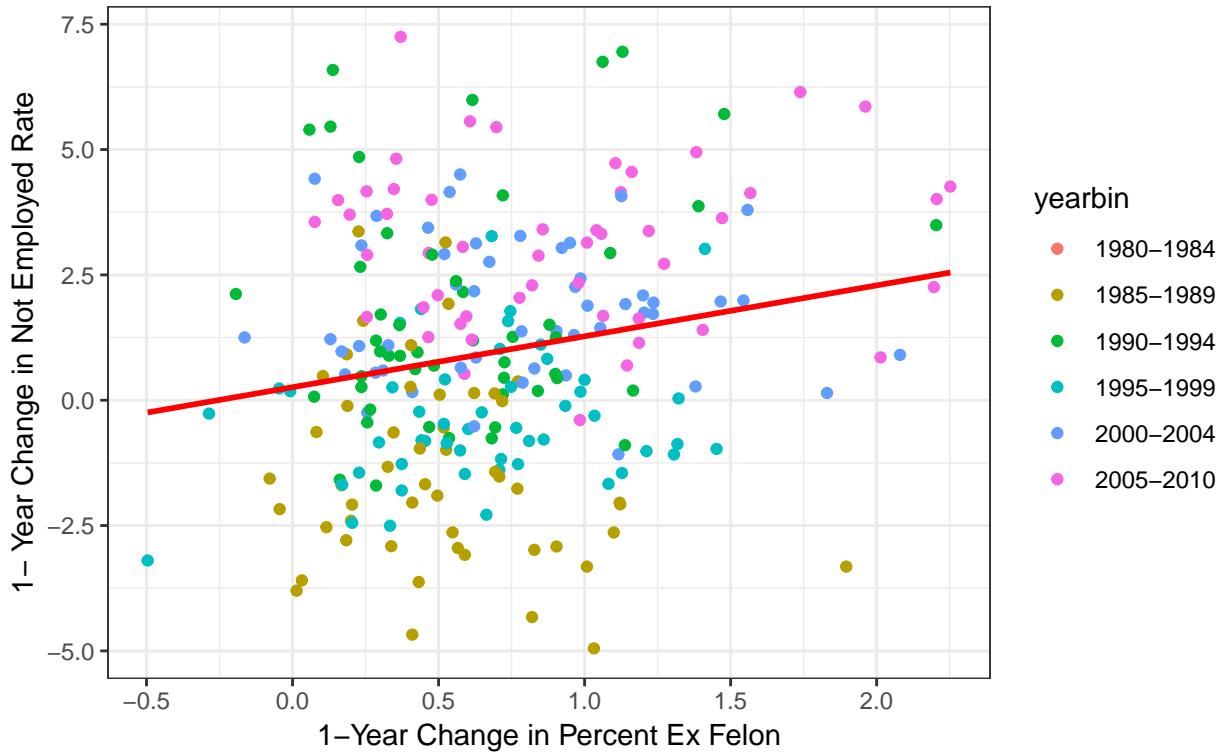
OLS and LOESS Fits



Agg. p2 First-Difference Plots

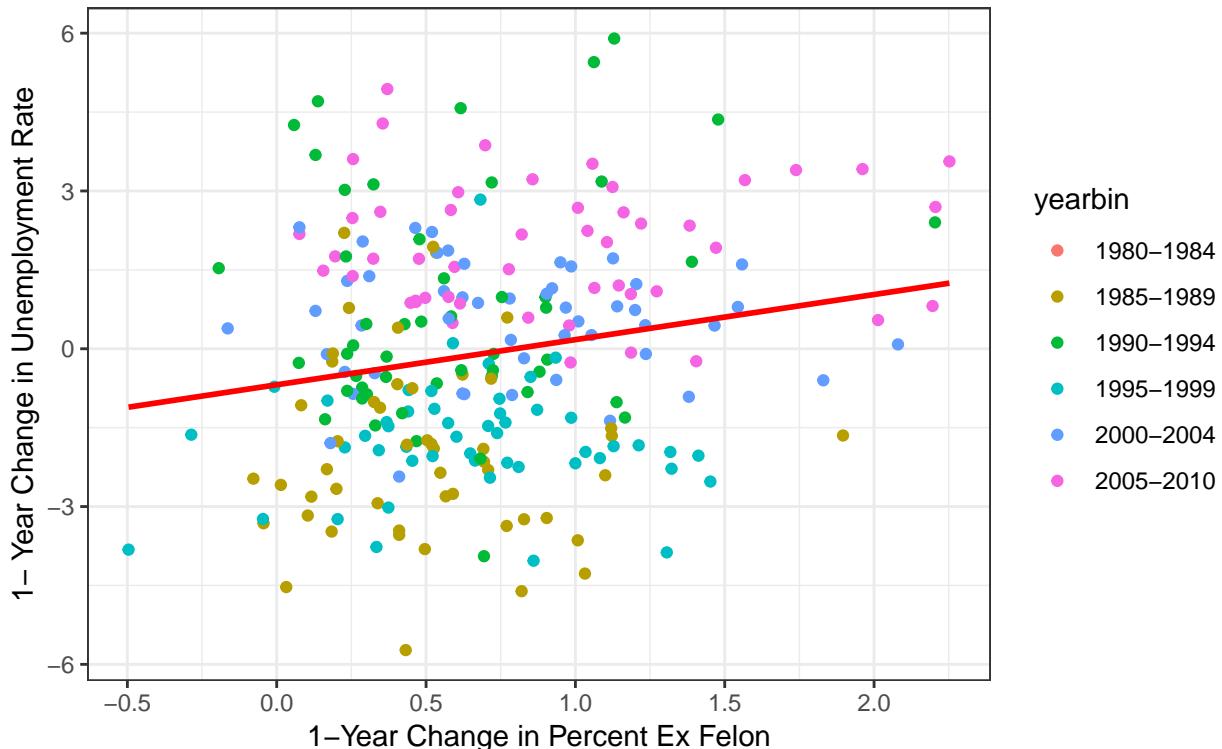
Scatterplot of First Differences – Not Employed Rate

OLS Fit



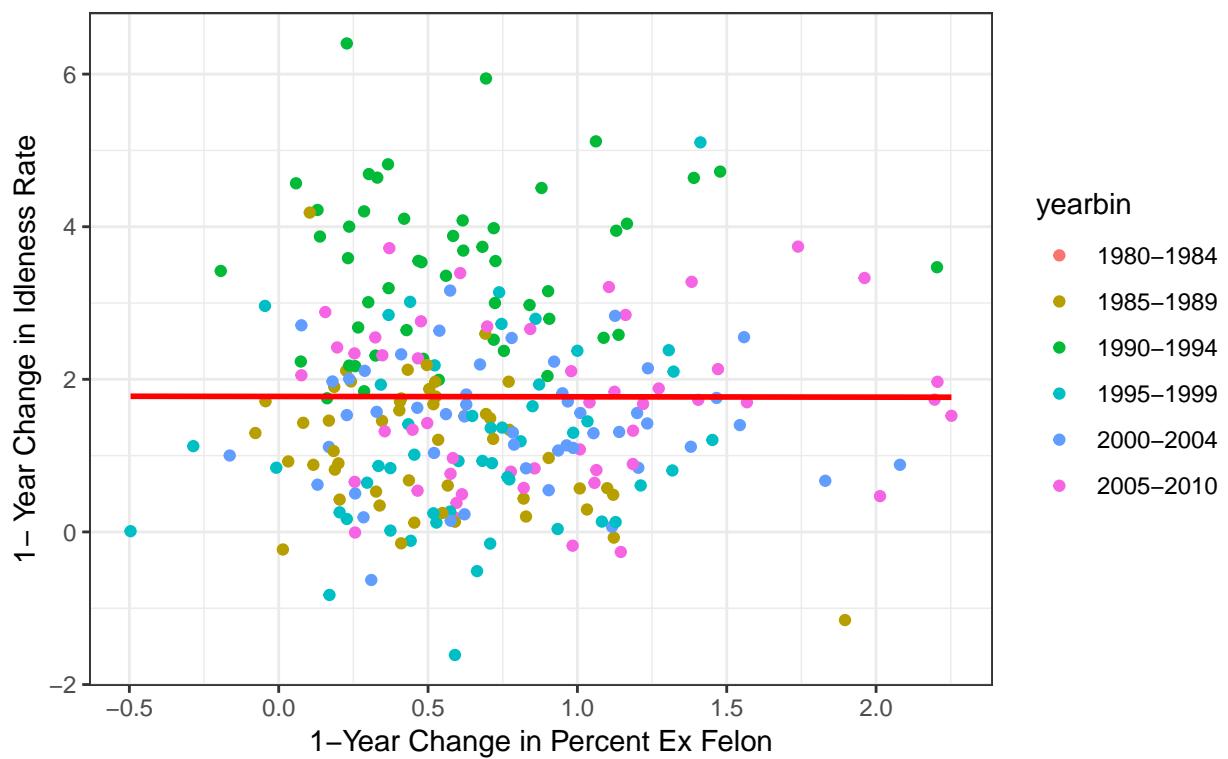
Scatterplot of First Differences – Unemployment Rate

OLS Fit



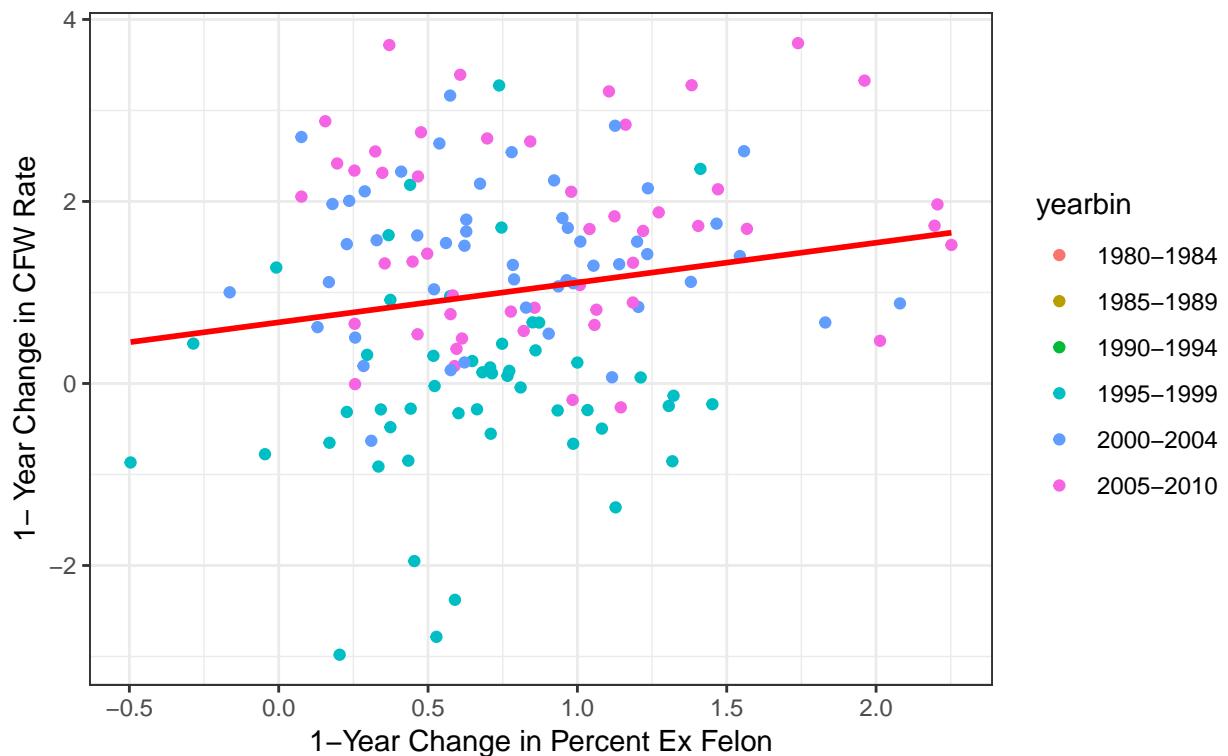
Scatterplot of First Differences – Idleness Rate

OLS Fit



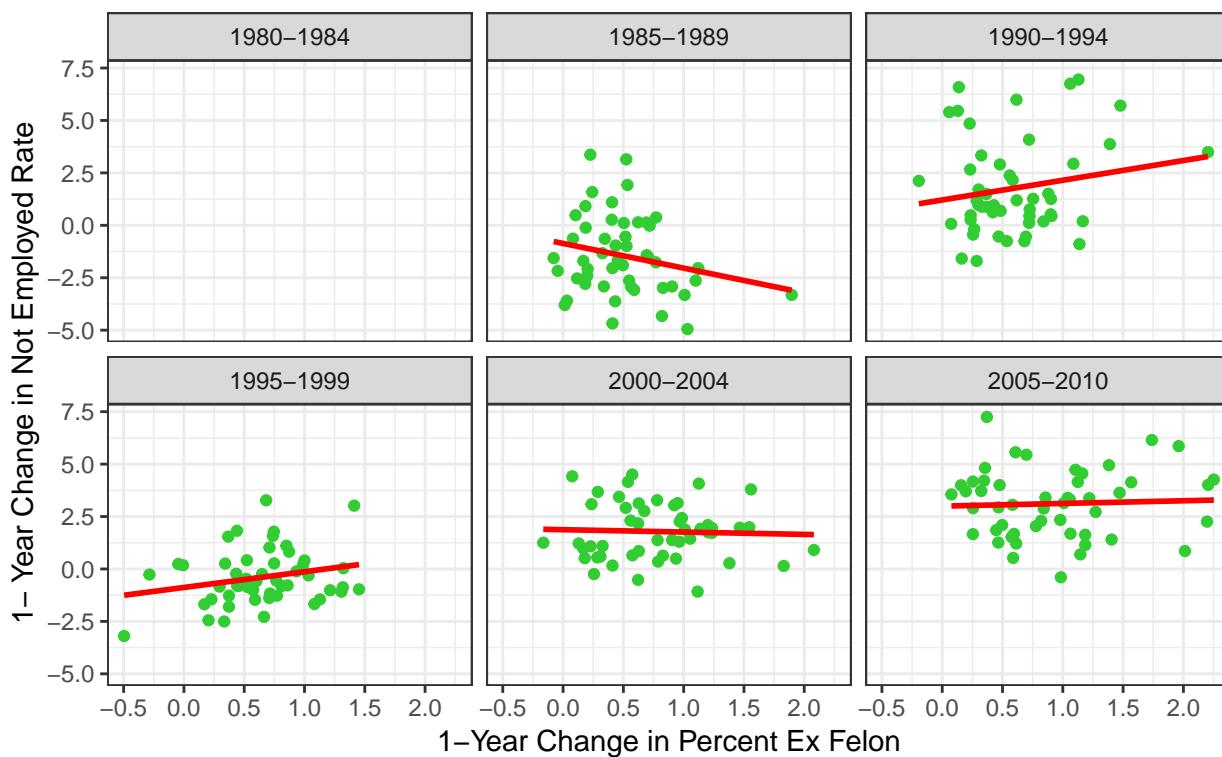
Scatterplot of First Differences – CFW Rate

OLS Fit



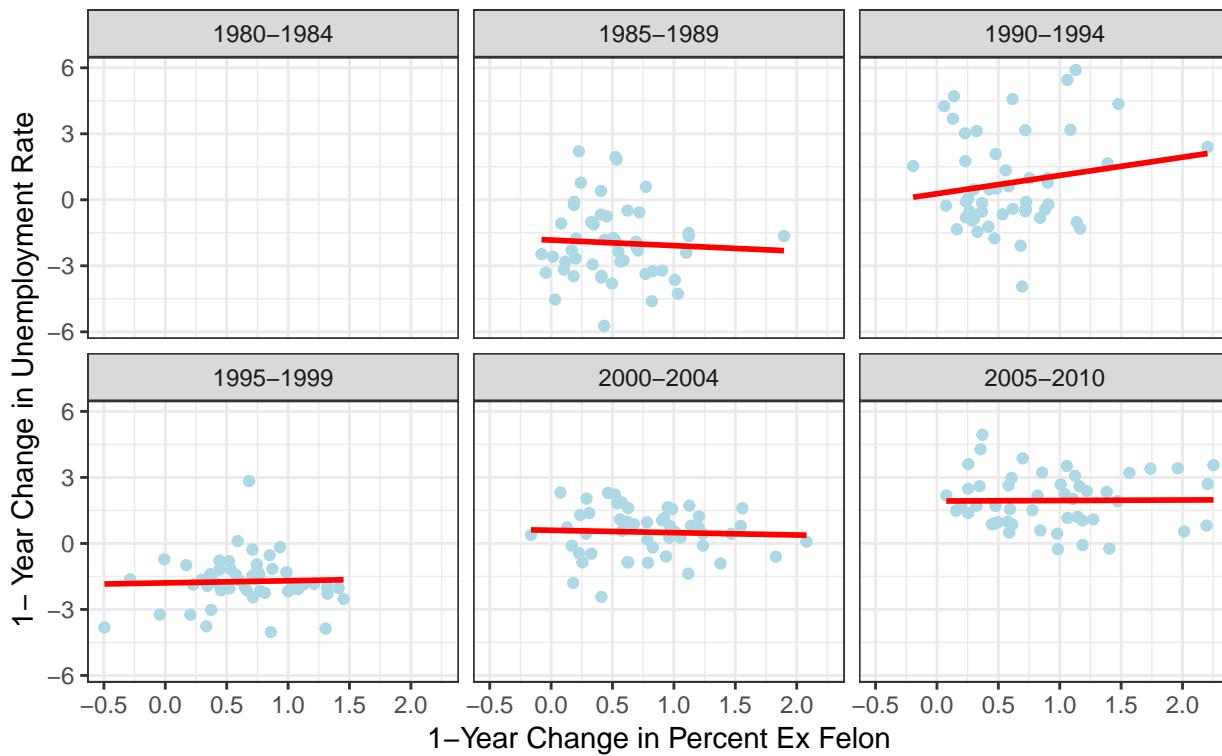
Scatterplots of First Differences – Not Employed Rate by Period

OLS Fit



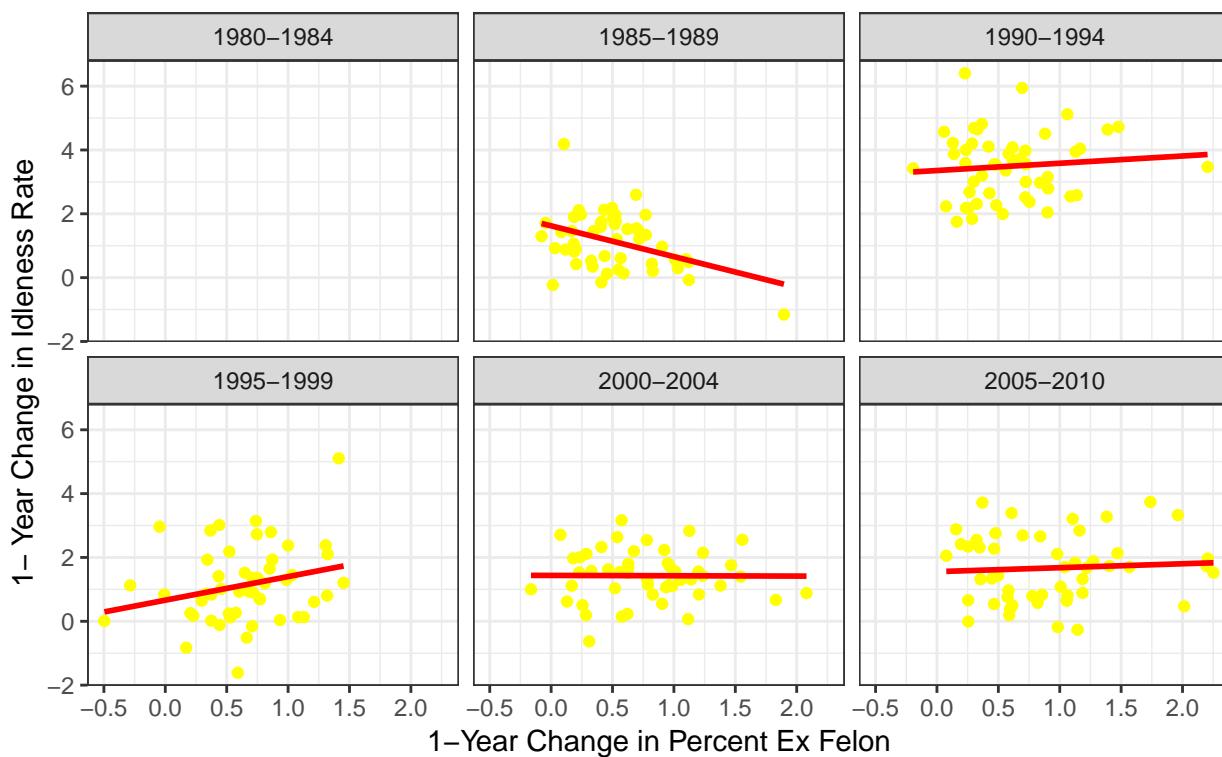
Scatterplots of First Differences – Unemployment by Period

OLS Fit



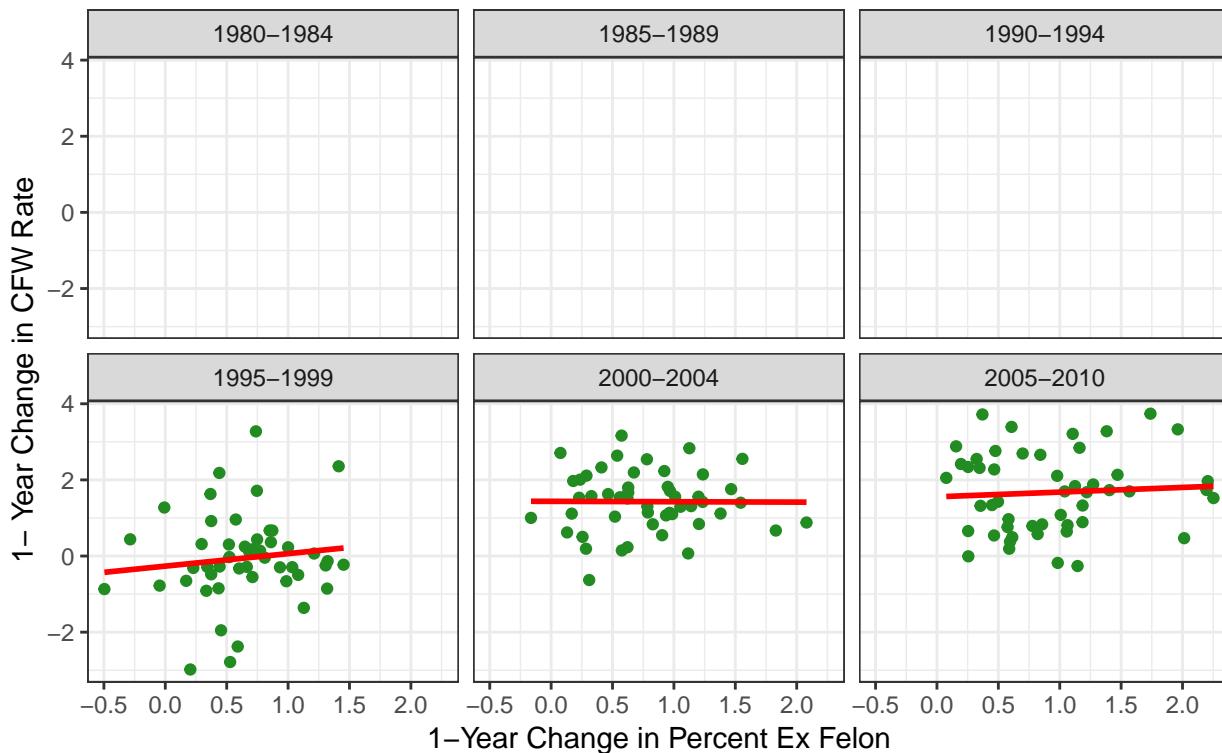
Scatterplots of First Differences – Idleness Rate by Period

OLS Fit

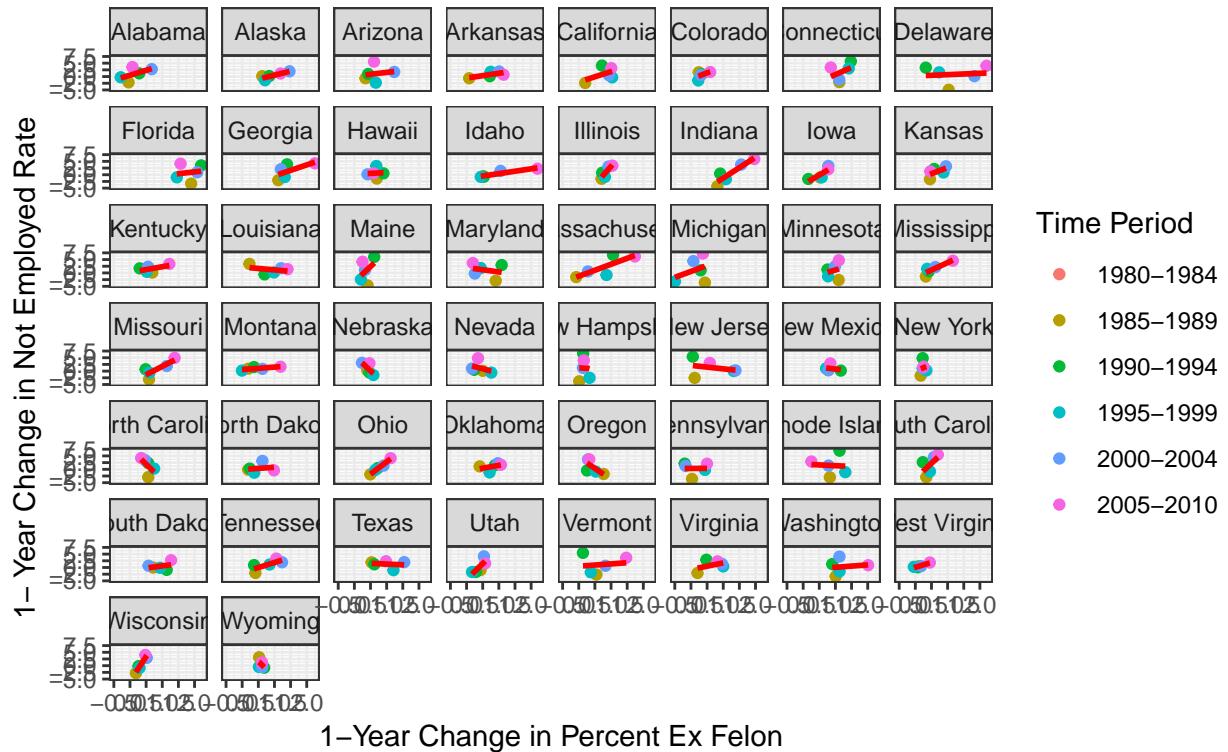


Scatterplots of First Differences – CFW Rate by Period

OLS Fit



Scatterplots of First Differences – Not Employed Rate by State OLS Fit



Scatterplots of First Differences – Unemployment Rate by State OLS Fit



Scatterplots of First Differences – Idleness Rate by State

OLS Fit



Scatterplots of First Differences – CFW Rate by State

OLS Fit



P2 Agg. Models

Table 43: Fixed Effects Regression

	Not-Employed Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.077 (0.151)	-0.002 (0.133)	-0.031 (0.117)	-0.153 (0.118)	-0.158 (0.120)
Population Share 26-35		0.779*** (0.111)	0.787*** (0.106)	0.570*** (0.076)	0.583*** (0.078)
Pop. Share 36-45		0.418*** (0.120)	0.488*** (0.129)	0.538*** (0.085)	0.542*** (0.084)
Pop. Share 46-55		0.475** (0.143)	0.450*** (0.126)	0.204* (0.101)	0.221* (0.103)
Pop. Share 56-65		0.389* (0.164)	0.421** (0.150)	0.575*** (0.098)	0.592*** (0.101)
Pop. Share 66+		0.416*** (0.117)	0.445*** (0.106)	0.435*** (0.081)	0.452*** (0.080)
SSI Rate			-0.001 (0.0005)	0.001 (0.0005)	0.001 (0.0005)
Marriage Rate			-0.084 (0.065)	-0.169*** (0.046)	-0.186*** (0.049)
Effective Wage			0.310 (0.300)	0.230 (0.209)	0.212 (0.208)
Mean TANF Maximum			0.004* (0.002)	-0.001 (0.002)	-0.001 (0.002)
Unemployment Compensation			0.006 (0.003)	-0.00004 (0.003)	-0.00003 (0.002)
Ovr. Unemp. Rate t-1				2.369*** (0.296)	0.626 (0.502)
Ovr. Unemp. Rate t-2				-1.788*** (0.421)	-1.044* (0.451)
Ovr. Unemp. Rate t-3				0.597** (0.183)	0.604*** (0.179)
Ovr. Unemp. Rate t					1.066*** (0.268)
State FE	Yes	Yes	Yes	Yes	Yes
Time FE	Yes	Yes	Yes	Yes	Yes
Observations	300	300	300	300	300
R ²	0.008	0.060	0.099	0.578	0.597
Adjusted R ²	-0.215	-0.176	-0.152	0.454	0.476

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and yearbin

Table 44: Fixed Effects Regression

	Unemployment Rate			
	(1)	(2)	(3)	(4)
Ex-Felon Percentage	0.244* (0.113)	0.163 (0.107)	0.096 (0.106)	0.011 (0.040)
Population Share 26-35		0.414*** (0.097)	0.391*** (0.103)	0.174*** (0.028)
Pop. Share 36-45		0.095 (0.090)	0.065 (0.100)	0.104*** (0.026)
Pop. Share 46-55		0.387** (0.127)	0.382** (0.125)	0.133** (0.047)
Pop. Share 56-65		0.071 (0.155)	-0.123 (0.131)	0.073* (0.034)
Pop. Share 66+		0.035 (0.097)	0.110 (0.091)	0.106*** (0.026)
SSI Rate			-0.002*** (0.0004)	-0.0004*** (0.0001)
Marriage Rate			0.030 (0.052)	-0.029* (0.011)
Effective Wage			0.126 (0.269)	0.086 (0.078)
Mean TANF Maximum			0.006*** (0.001)	0.0001 (0.001)
Unemployment Compensation			0.006* (0.003)	-0.001 (0.001)
Ovr. Unemp. Rate t-1				2.280*** (0.107)
Ovr. Unemp. Rate t-2				-1.275*** (0.162)
Ovr. Unemp. Rate t-3				0.040 (0.076)
State FE	Yes	Yes	Yes	Yes
Time FE	Yes	Yes	Yes	Yes
Observations	300	300	300	300
R ²	0.025	0.036	0.188	0.912
Adjusted R ²	-0.195	-0.206	-0.038	0.886

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and yearbin

Table 45: Fixed Effects Regression

	Idleness Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.229 (0.137)	-0.260* (0.119)	-0.216 (0.130)	-0.274* (0.136)	-0.274*** (0.070)
Population Share 26-35		0.579*** (0.089)	0.625*** (0.083)	0.580*** (0.082)	0.578*** (0.115)
Pop. Share 36-45		0.390*** (0.084)	0.488*** (0.088)	0.507*** (0.084)	0.507*** (0.111)
Pop. Share 46-55		0.181 (0.115)	0.170 (0.104)	0.119 (0.105)	0.117 (0.154)
Pop. Share 56-65		0.238* (0.102)	0.517*** (0.101)	0.523*** (0.105)	0.521*** (0.147)
Pop. Share 66+		0.452*** (0.083)	0.410*** (0.083)	0.402*** (0.082)	0.400*** (0.099)
SSI Rate			0.001** (0.0004)	0.002** (0.0005)	0.001*** (0.0003)
Marriage Rate			-0.092 (0.057)	-0.132* (0.055)	-0.130* (0.051)
Effective Wage			0.333 (0.218)	0.272 (0.216)	0.274 (0.212)
Mean TANF Maximum			0.0005 (0.002)	-0.0005 (0.001)	-0.0005 (0.002)
Unemployment Compensation			0.001 (0.003)	0.001 (0.003)	0.001 (0.002)
Ovr. Unemp. Rate t-1				0.744** (0.266)	0.975 (0.752)
Ovr. Unemp. Rate t-2				-1.066** (0.376)	-1.164 (0.630)
Ovr. Unemp. Rate t-3				0.704*** (0.171)	0.703* (0.295)
Ovr. Unemp. Rate t					-0.141 (0.415)
State FE	Yes	Yes	Yes	Yes	Yes
Time FE	Yes	Yes	Yes	Yes	Yes
Observations	300	300	300	300	300
R ²	0.002	0.101	0.189	0.248	0.246
Adjusted R ²	-0.223	-0.125	-0.036	0.027	0.020

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and yearbin

Table 46: Fixed Effects Regression

	Can't Find Work Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.039 (0.163)	-0.049 (0.151)	-0.071 (0.171)	-0.046 (0.132)	-0.052 (0.130)
Population Share 26-35		0.217** (0.077)	0.178* (0.074)	0.260** (0.085)	0.261** (0.084)
Pop. Share 36-45		0.265*** (0.078)	0.369*** (0.070)	0.421*** (0.085)	0.445*** (0.081)
Pop. Share 46-55		0.276* (0.119)	0.263* (0.108)	0.313** (0.113)	0.322** (0.115)
Pop. Share 56-65		0.339** (0.125)	0.357** (0.121)	0.400*** (0.112)	0.421*** (0.113)
Pop. Share 66+		0.368*** (0.083)	0.354*** (0.095)	0.429*** (0.109)	0.424*** (0.104)
SSI Rate			-0.0004 (0.0003)	0.0002 (0.0004)	0.0002 (0.0004)
Marriage Rate			-0.166** (0.056)	-0.116* (0.056)	-0.106 (0.054)
Effective Wage			-0.051 (0.197)	-0.048 (0.174)	-0.040 (0.177)
Mean TANF Maximum			-0.001 (0.002)	0.0001 (0.002)	-0.0001 (0.002)
Unemployment Compensation			-0.001 (0.003)	-0.002 (0.003)	-0.002 (0.002)
Ovr. Unemp. Rate t-1				1.293*** (0.360)	2.341*** (0.619)
Ovr. Unemp. Rate t-2				-1.254* (0.568)	-1.761** (0.577)
Ovr. Unemp. Rate t-3				0.386 (0.282)	0.402 (0.270)
Ovr. Unemp. Rate t					-0.601 (0.355)
State FE	Yes	Yes	Yes	Yes	Yes
Time FE	Yes	Yes	Yes	Yes	Yes
Observations	200	200	200	200	200
R ²	0.005	0.053	0.101	0.236	0.238
Adjusted R ²	-0.356	-0.337	-0.316	-0.144	-0.148

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and yearbin

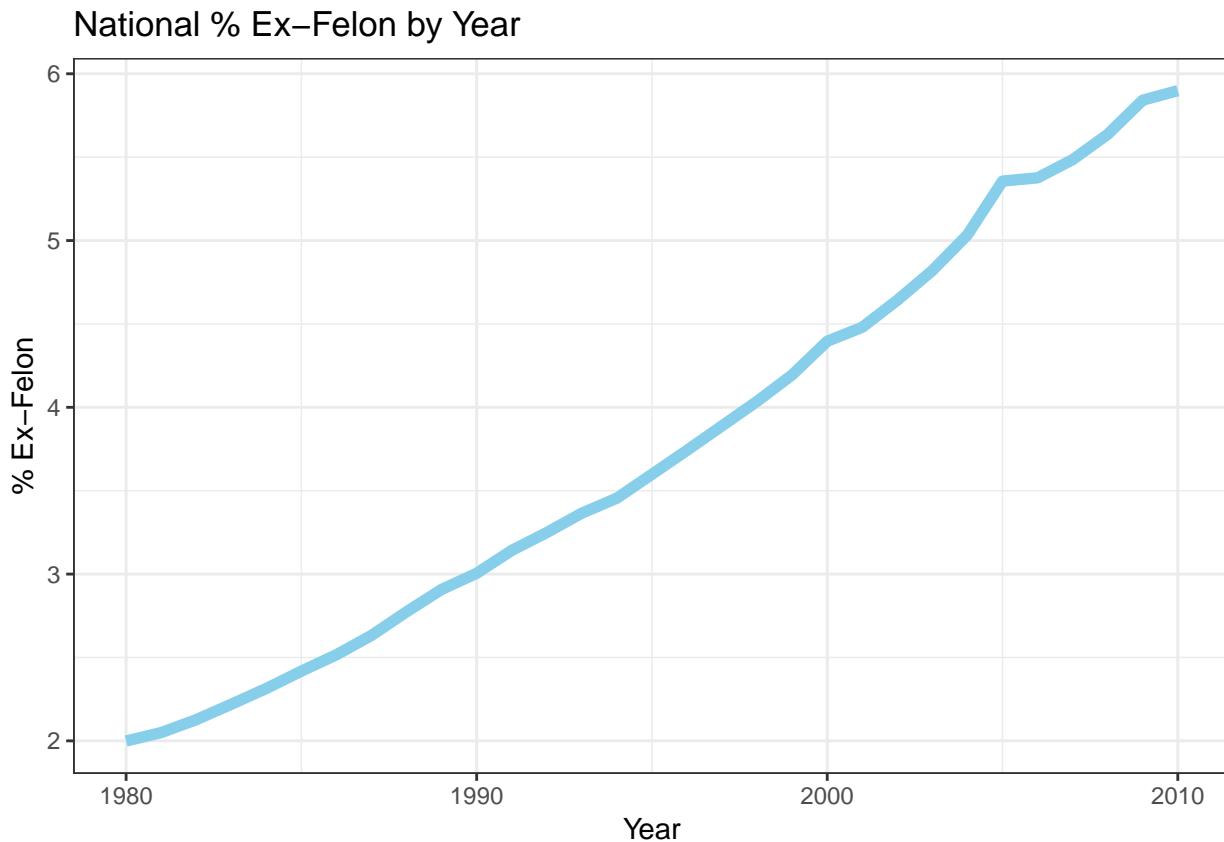
“p3: Prime-Age (25-54) Males”

p3 Single-Year Analyses

p3 Descriptive Statistics

Table 47: Summary Statistics For p3 Variables

Statistic	N	Mean	St. Dev.	Min	Pctl(25)	Median	Pctl(75)	Max
Population Share 16-25	1,550	19.483	2.708	13.331	17.547	18.882	20.899	30.243
Population Share 26-35	1,550	19.973	3.072	12.553	17.418	20.136	22.191	32.668
Population Share 36-45	1,550	18.805	2.444	12.446	17.068	18.934	20.554	29.022
Population Share 46-55	1,550	15.359	2.712	10.274	12.913	14.907	17.822	23.034
Population Share 56-65	1,550	11.912	1.639	6.368	10.808	11.777	12.914	17.791
Population Share 66+	1,550	14.467	2.256	3.526	13.277	14.646	15.751	20.604
Ovr. Unemployment Rate t	1,550	6.035	2.138	2.219	4.548	5.606	7.148	17.831
Ovr. Unemployment Rate t-1	1,500	5.940	2.075	2.219	4.480	5.540	6.970	17.831
Ovr. Unemployment Rate t-2	1,450	5.849	2.019	2.219	4.442	5.492	6.828	17.831
Ovr. Unemployment Rate t-3	1,400	5.866	2.040	2.219	4.441	5.495	6.860	17.831
Not Employed Rate	1,550	12.187	3.552	4.913	9.680	11.761	14.208	26.861
Unemployment Rate	1,550	4.929	2.169	1.261	3.375	4.466	5.981	18.777
Idleness Rate	1,550	7.407	2.832	1.837	5.383	7.045	9.153	19.507
Can't Find Work Rate	850	8.841	2.599	3.525	6.917	8.586	10.271	19.507
Disability Rate	1,150	0.595	0.184	0.189	0.467	0.566	0.693	1.390
SSI Rate	1,550	21.445	9.921	3.817	14.181	18.966	26.520	59.248
Marriage Rate	1,550	68.960	6.424	52.501	63.945	68.040	73.612	85.978
Ex-Felon Percentage	1,550	3.761	1.757	0.440	2.450	3.425	4.700	12.340
SSDI Rate	500	5.571	1.818	2.600	4.328	5.080	6.340	12.420
Effective Wage	1,550	4.711	1.293	3.100	3.350	4.270	5.150	8.550
Mean TANF Maximum	1,550	382.618	151.914	92.000	281.667	356.500	473.333	925.333
Unemployment Compensation	1,550	350.348	67.075	157.124	302.552	348.668	394.420	581.813



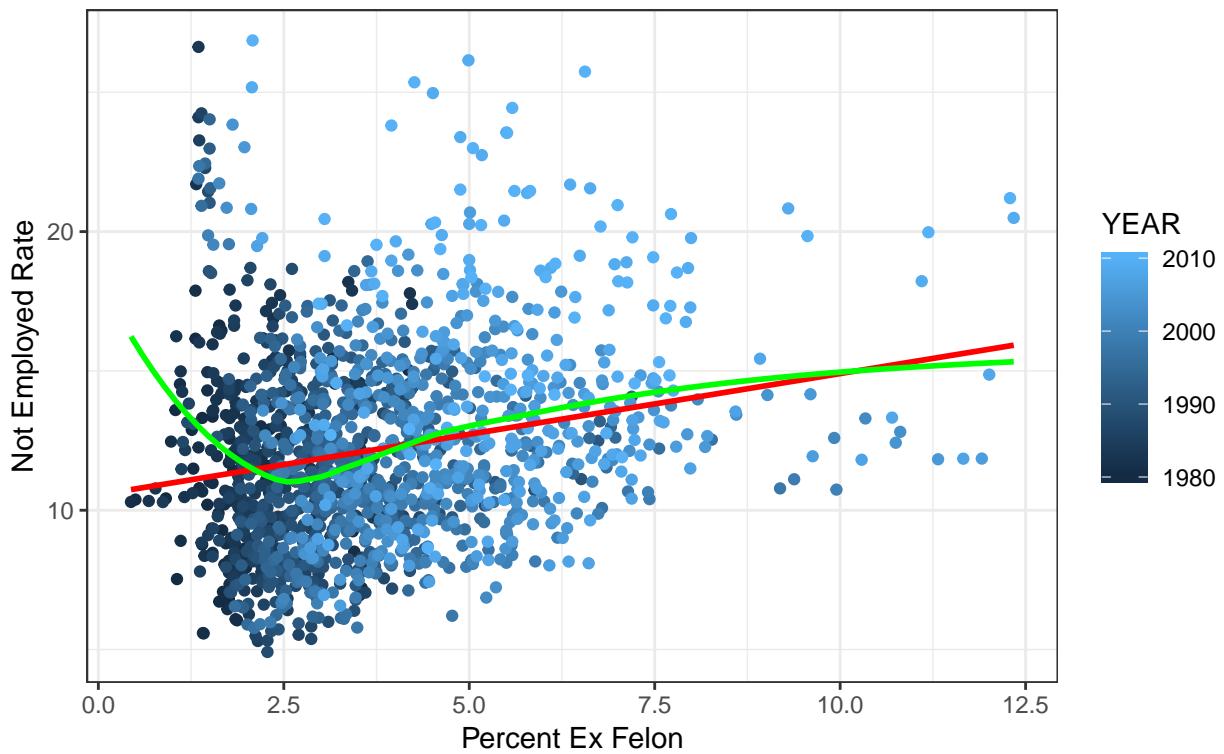
p3 Bivariate correlations

Table 48: Pairwise Correlations

Variable	1	2	3	4	5
Not Employed Rate	1				
Unemployment Rate	0.73	1			
Idleness Rate	0.8	0.18	1		
Can't Find Work Rate	0.9	0.45	1	1	
Ex-Felon Percentage	0.22	-0.06	0.4	0.08	1

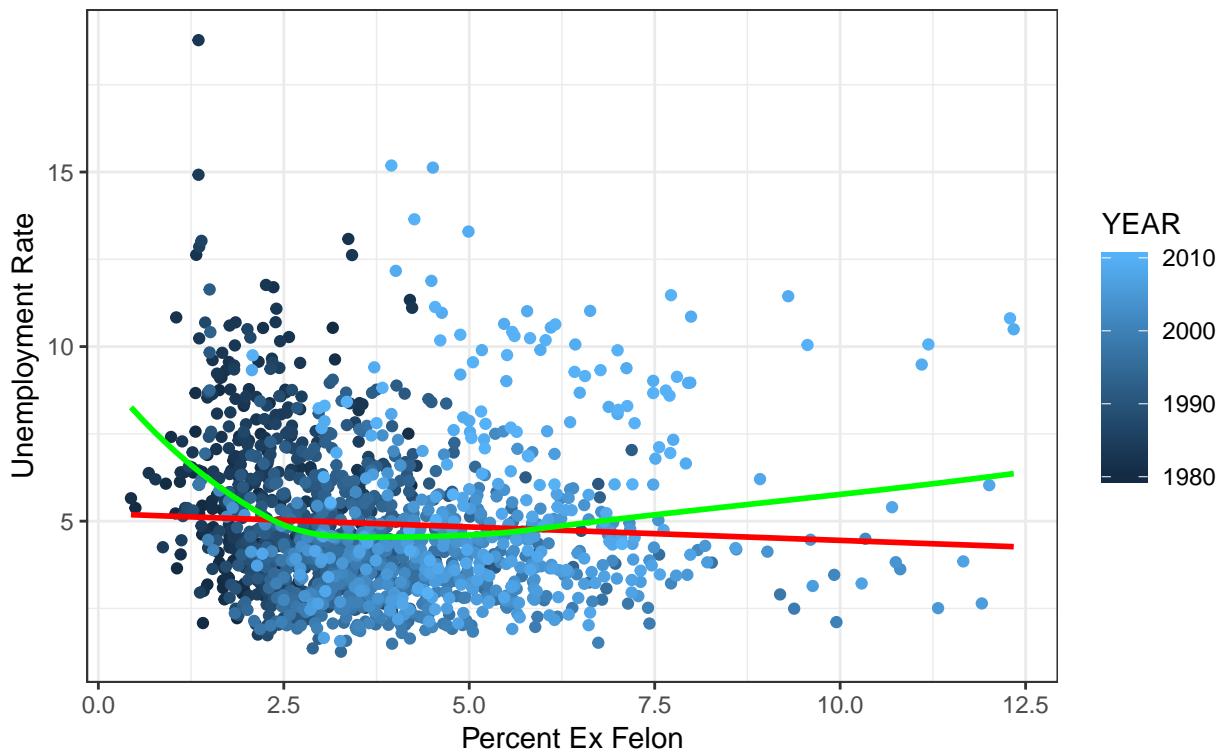
Scatterplot of Not Employed Rate with % Ex-Felon

OLS and LOESS Fits



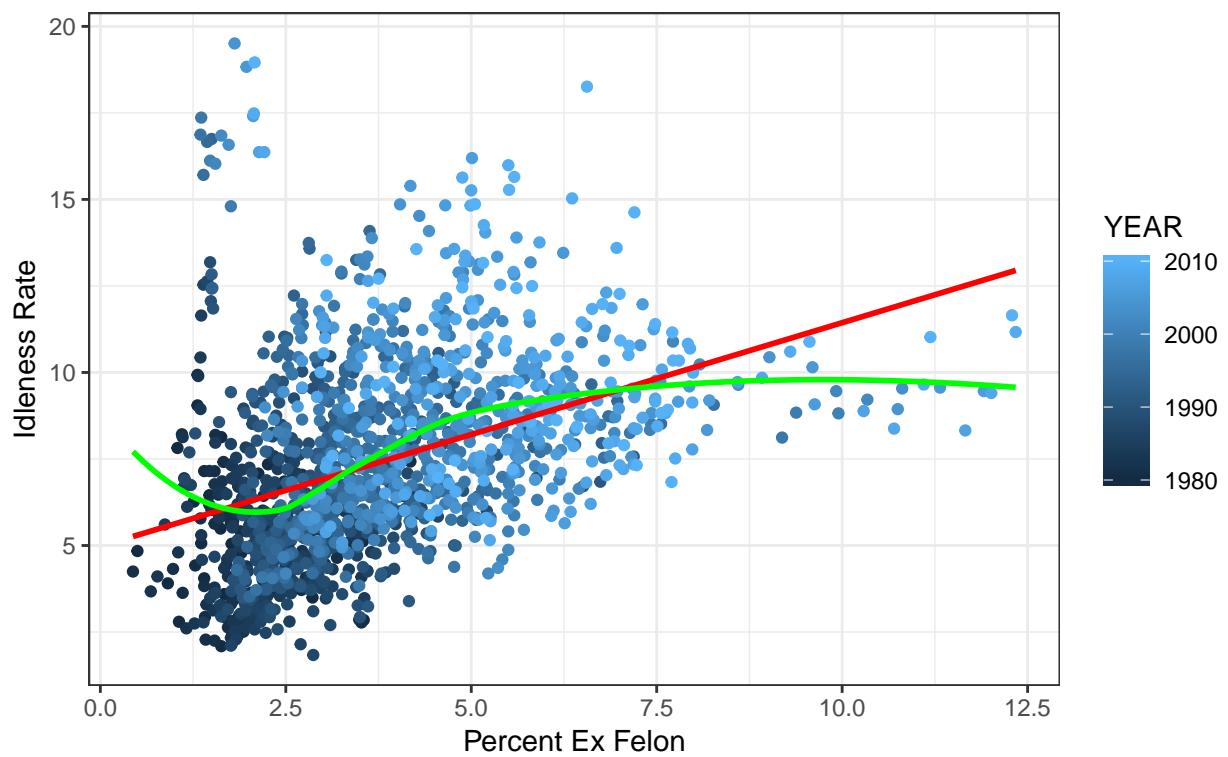
Scatterplot of Unemployment Rate with % Ex-Felon

OLS and LOESS Fits



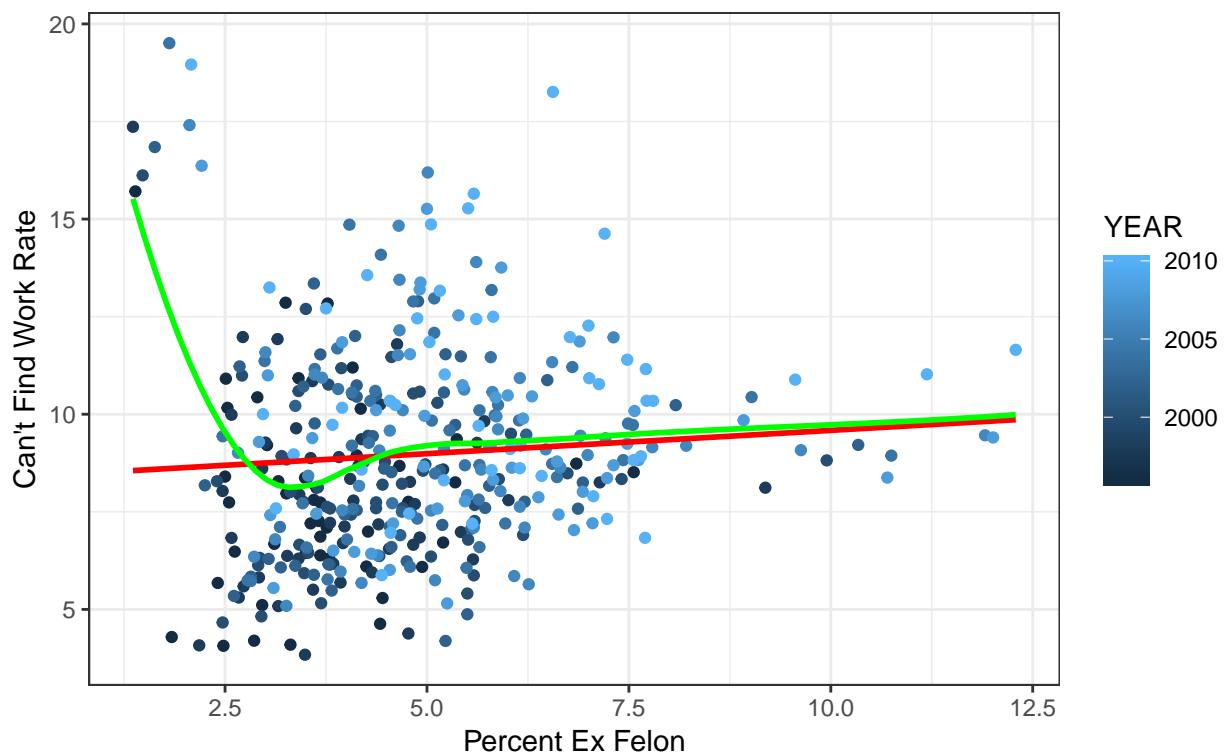
Scatterplot of Idleness Rate with % Ex-Felon

OLS and LOESS Fits



Scatterplot of Can't Find Work Rate with % Ex-Felon

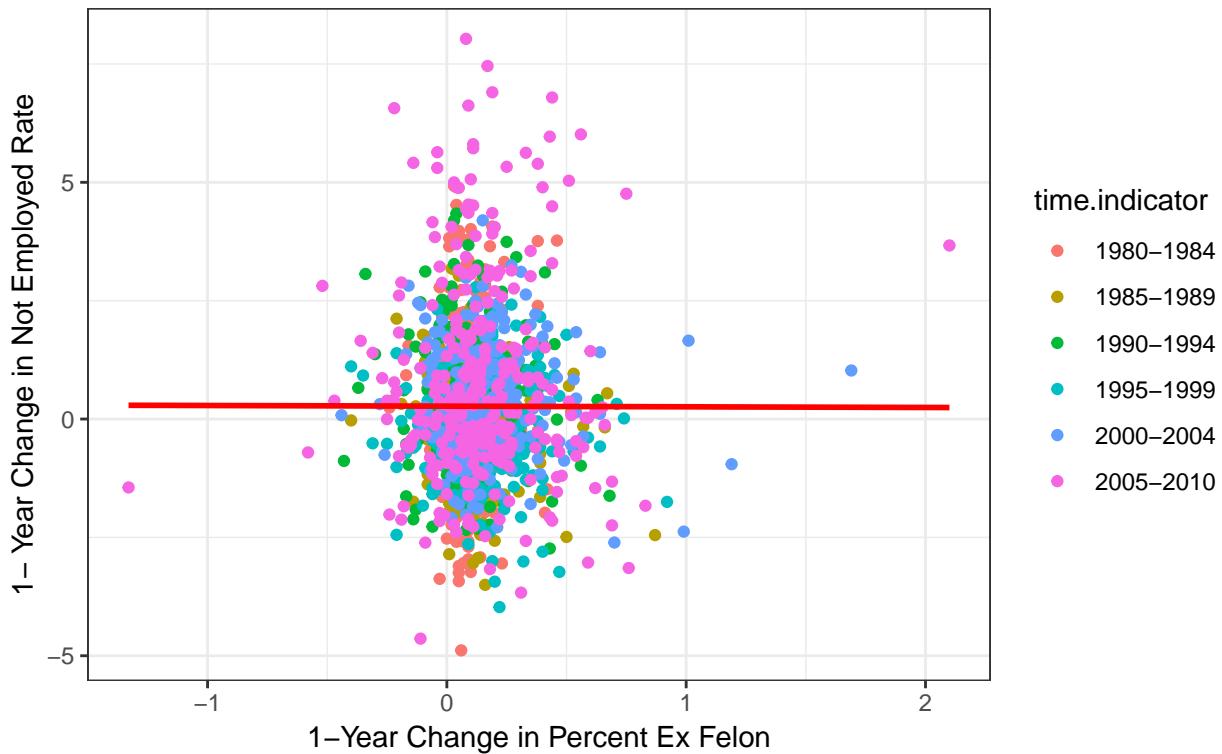
OLS and LOESS Fits



p3 First-Difference Plots

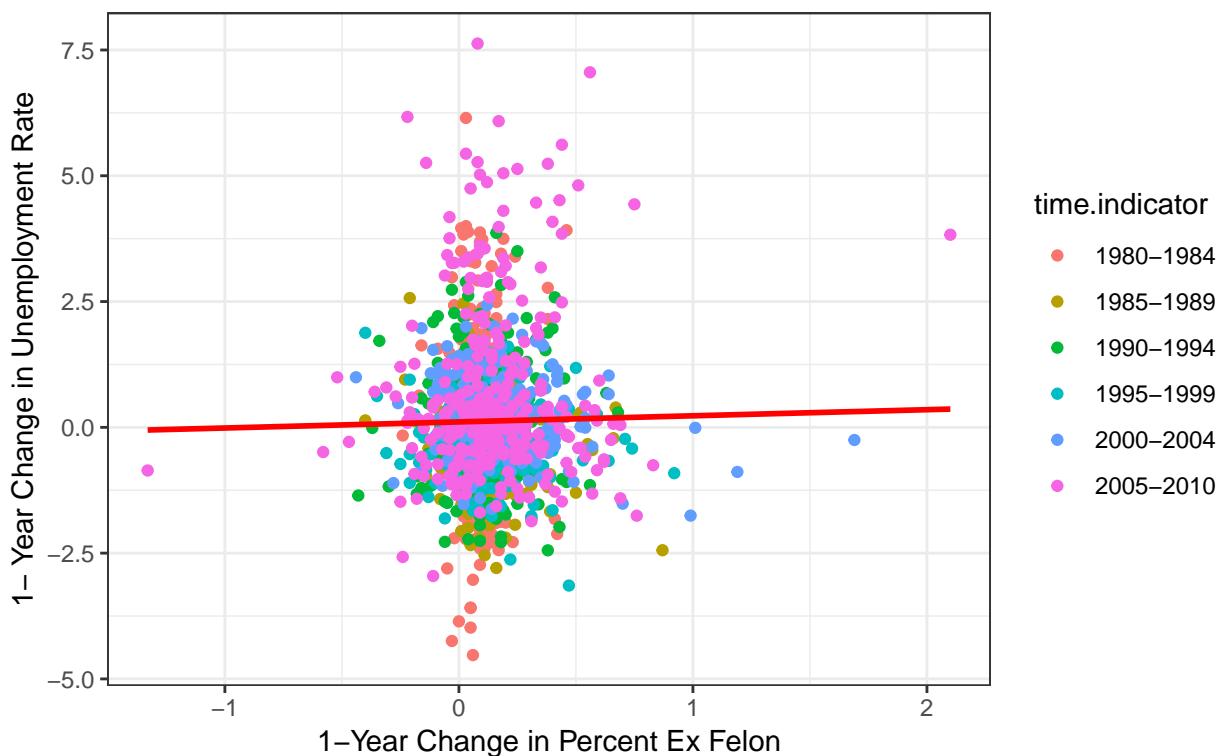
Scatterplot of First Differences – Not Employed Rate

OLS Fit



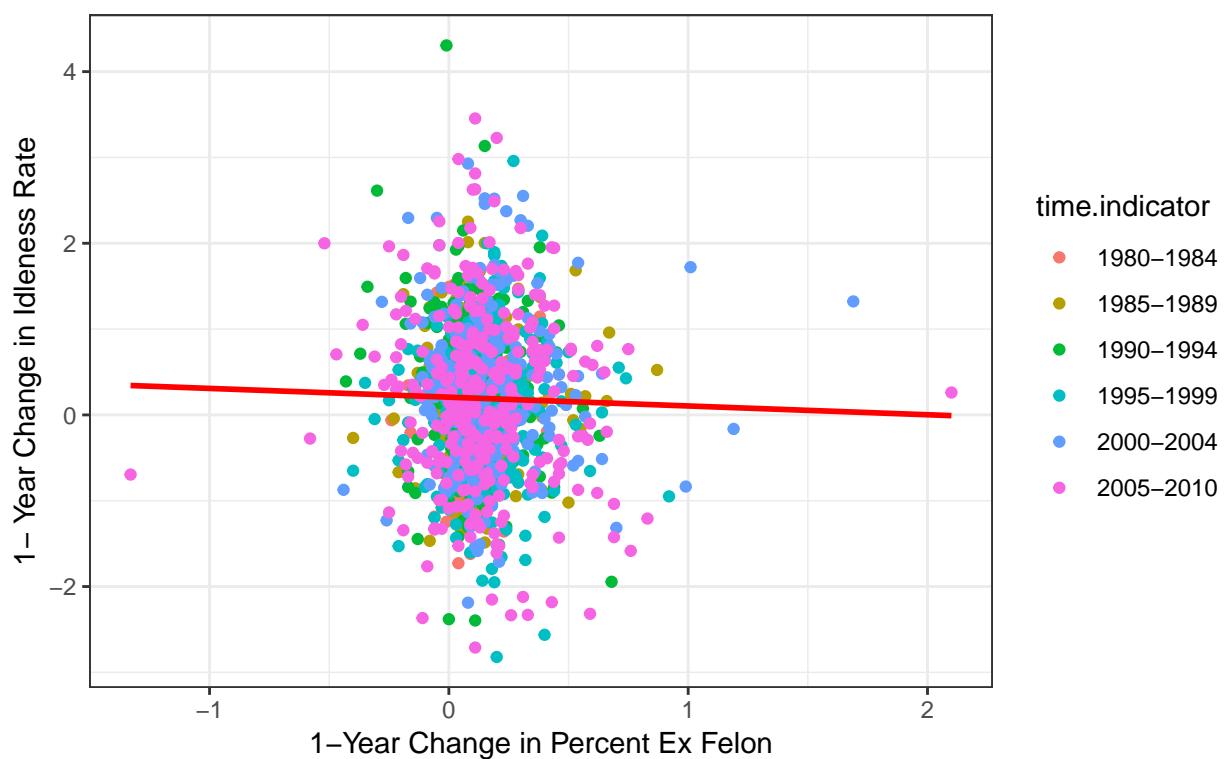
Scatterplot of First Differences – Unemployment Rate

OLS Fit



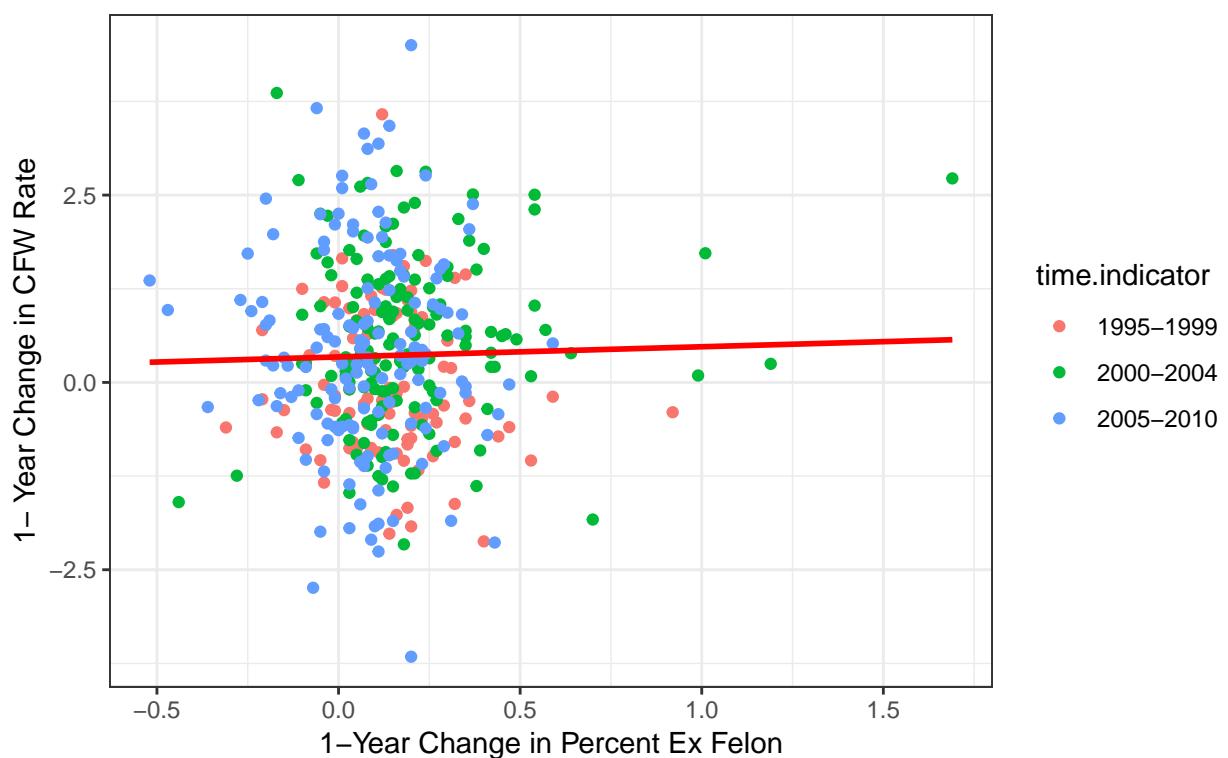
Scatterplot of First Differences – Idleness Rate

OLS Fit



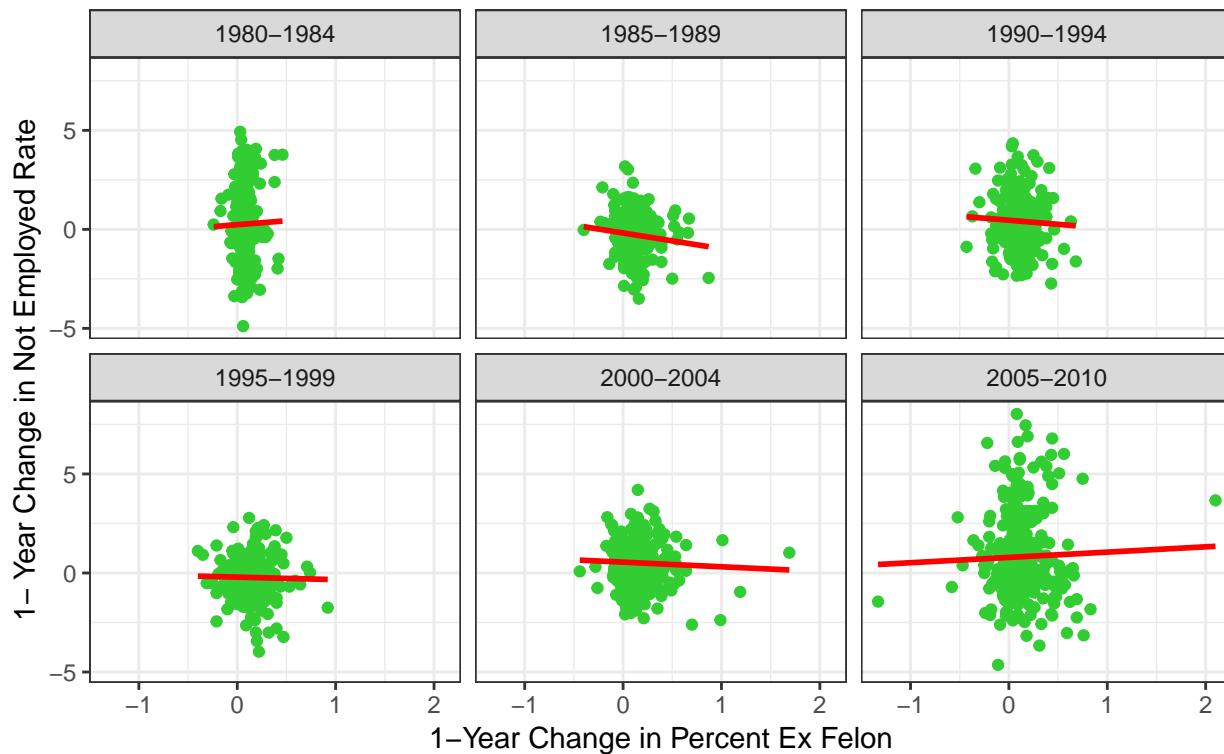
Scatterplot of First Differences – CFW Rate

OLS Fit



Scatterplots of First Differences – Not Employed Rate by Period

OLS Fit



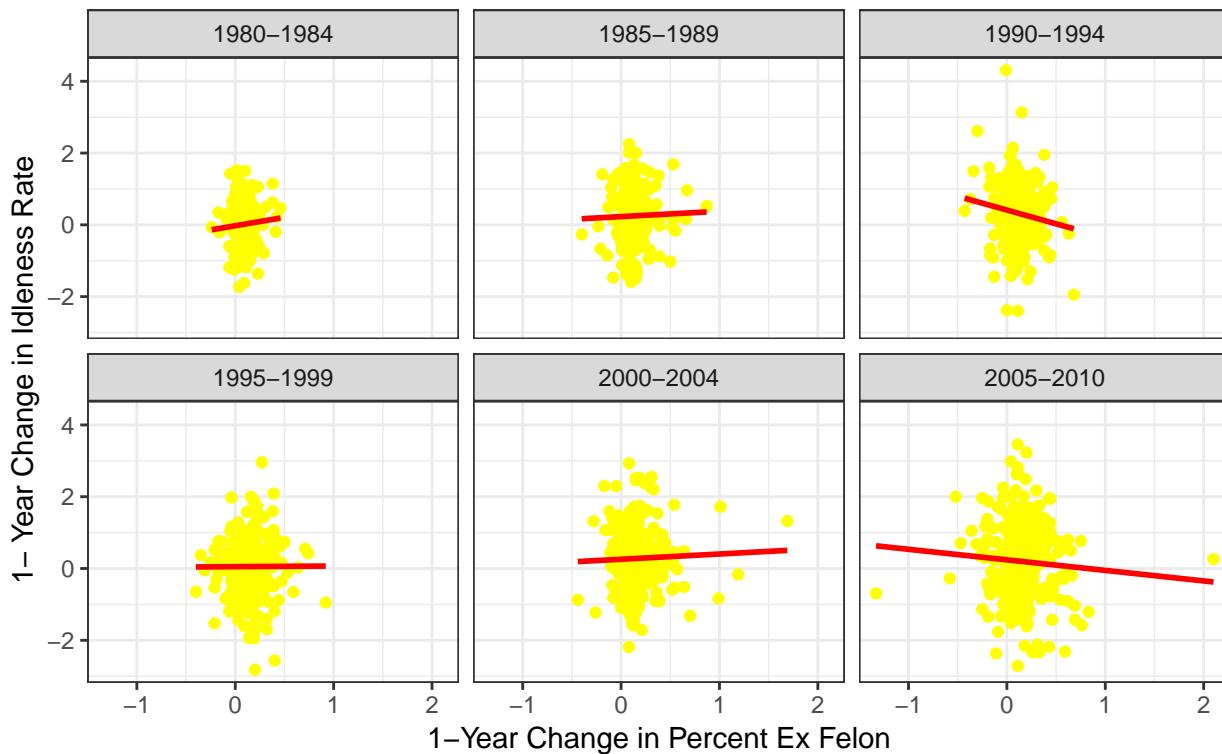
Scatterplots of First Differences – Unemployment by Period

OLS Fit



Scatterplots of First Differences – Idleness Rate by Period

OLS Fit



Scatterplots of First Differences – CFW Rate by Period

OLS Fit



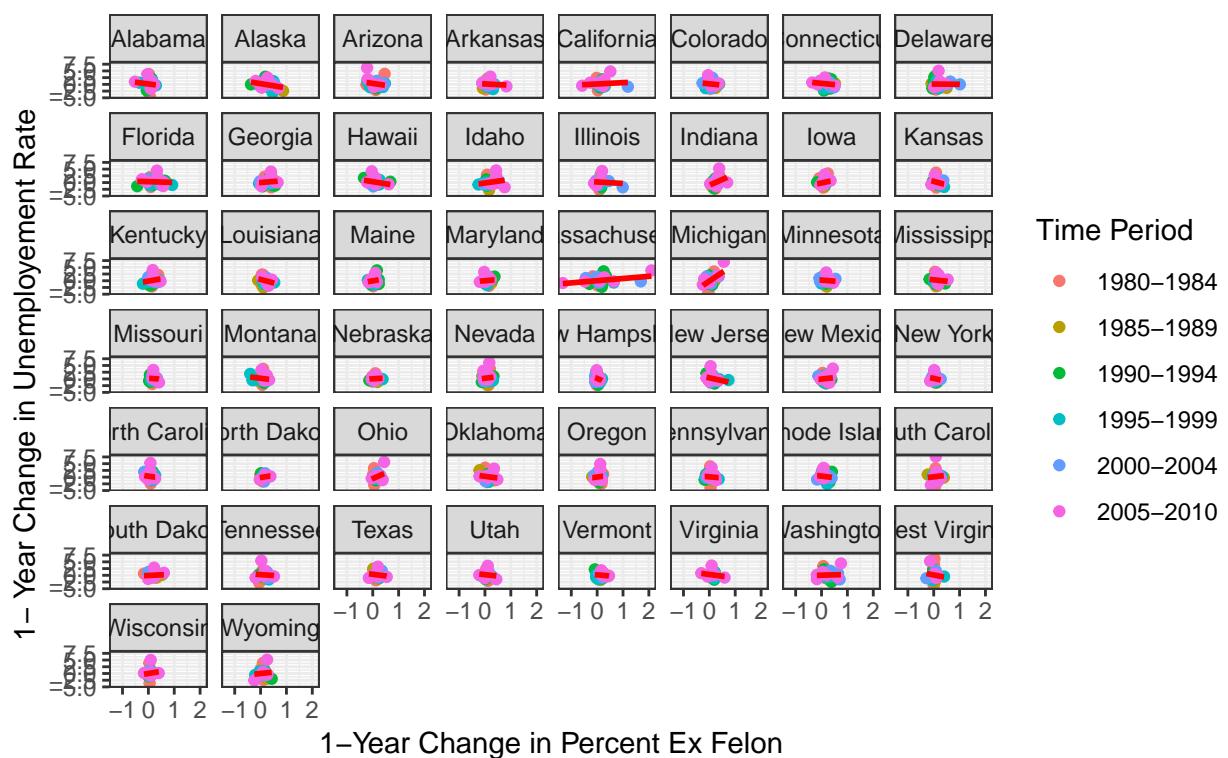
Scatterplots of First Differences – Not Employed Rate by State

OLS Fit



Scatterplots of First Differences – Unemployment Rate by State

OLS Fit



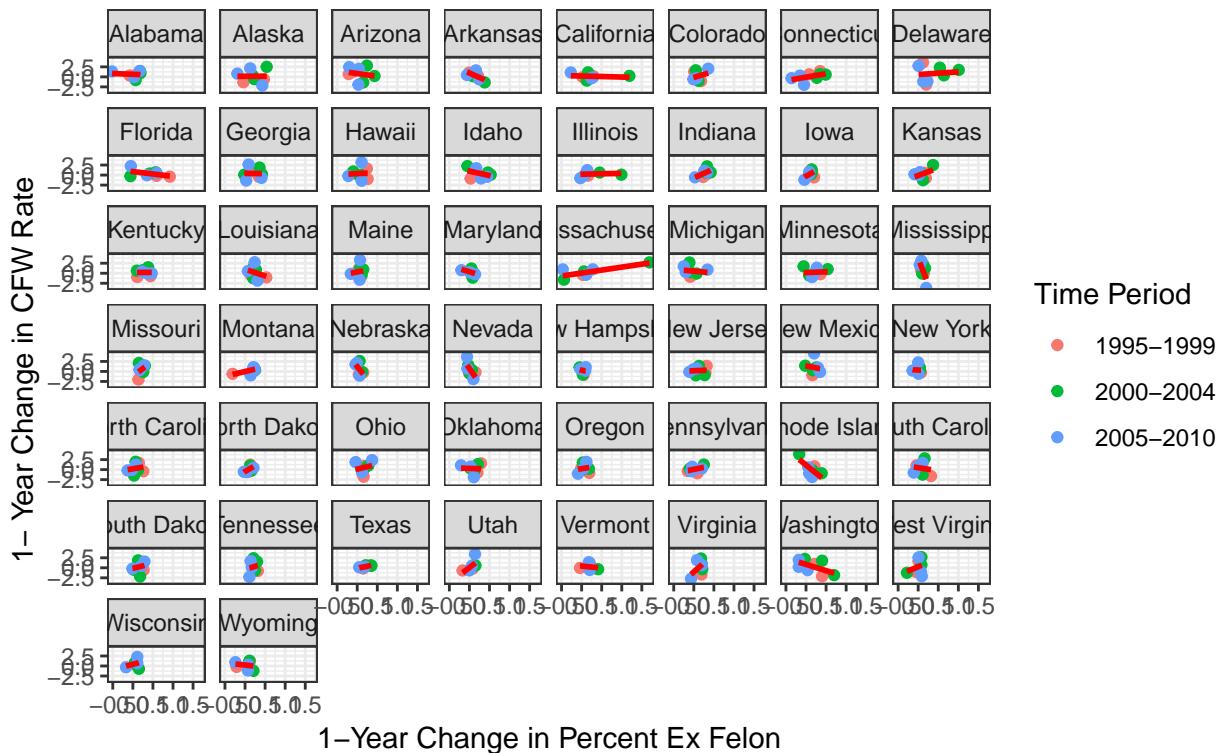
Scatterplots of First Differences – Idleness Rate by State

OLS Fit



Scatterplots of First Differences – CFW Rate by State

OLS Fit



p3 Overall Models

Table 49: Fixed Effects Regression

	Not-Employed Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.093 (0.102)	0.078 (0.097)	0.071 (0.097)	0.021 (0.100)	0.017 (0.083)
Population Share 26-35		0.303*** (0.062)	0.261*** (0.060)	0.157*** (0.036)	0.184*** (0.035)
Pop. Share 36-45		0.095 (0.061)	0.134* (0.062)	0.156*** (0.046)	0.183*** (0.041)
Pop. Share 46-55		0.147* (0.067)	0.144* (0.059)	0.047 (0.048)	0.107* (0.042)
Pop. Share 56-65		0.155* (0.069)	0.086 (0.068)	0.042 (0.042)	0.144*** (0.037)
Pop. Share 66+		0.162** (0.061)	0.163** (0.059)	0.171*** (0.047)	0.215*** (0.041)
SSI Rate			-0.061 (0.034)	-0.007 (0.029)	0.029 (0.030)
Marriage Rate			-0.089** (0.027)	-0.178*** (0.019)	-0.176*** (0.018)
Effective Wage			-0.120 (0.175)	0.010 (0.117)	-0.097 (0.091)
Mean TANF Maximum			0.001 (0.001)	0.001 (0.001)	0.0003 (0.001)
Unemployment Compensation			0.004 (0.002)	0.001 (0.002)	0.0001 (0.001)
Ovr. Unemp. Rate t-1				1.003*** (0.065)	0.071* (0.033)
Ovr. Unemp. Rate t-2				-0.138** (0.044)	-0.065* (0.030)
Ovr. Unemp. Rate t-3				-0.071 (0.042)	0.065* (0.030)
Ovr. Unemp. Rate t					0.987*** (0.047)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,550	1,550	1,550	1,400	1,400
R ²	0.006	0.018	0.059	0.404	0.574
Adjusted R ²	-0.049	-0.039	0.001	0.363	0.545

Note:

*p<0.05; **p<0.01; ***p<0.001
Clustered Standard Errors by State and Year

Table 50: Fixed Effects Regression

	Unemployment Rate			
	(1)	(2)	(3)	(4)
Ex-Felon Percentage	0.206* (0.089)	0.175* (0.087)	0.109 (0.087)	0.056 (0.068)
Population Share 26-35		0.186*** (0.053)	0.178** (0.055)	0.087*** (0.020)
Pop. Share 36-45		0.055 (0.043)	0.032 (0.044)	0.049 (0.027)
Pop. Share 46-55		0.117* (0.054)	0.093 (0.051)	0.013 (0.032)
Pop. Share 56-65		0.043 (0.064)	-0.035 (0.055)	-0.043 (0.025)
Pop. Share 66+		0.022 (0.050)	0.059 (0.047)	0.057* (0.027)
SSI Rate			-0.134*** (0.029)	-0.074*** (0.015)
Marriage Rate			0.044* (0.021)	-0.027* (0.011)
Effective Wage			-0.056 (0.132)	0.105 (0.060)
Mean TANF Maximum			0.002 (0.001)	0.001 (0.001)
Unemployment Compensation			0.004 (0.002)	0.001 (0.001)
Ovr. Unemp. Rate t-1				0.986*** (0.047)
Ovr. Unemp. Rate t-2				-0.151*** (0.036)
Ovr. Unemp. Rate t-3				-0.184*** (0.029)
State FE	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes
Observations	1,550	1,550	1,550	1,400
R ²	0.017	0.022	0.117	0.574
Adjusted R ²	-0.037	-0.035	0.063	0.544

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and Year

Table 51: Fixed Effects Regression

	Idleness Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.110 (0.071)	-0.100 (0.066)	-0.043 (0.069)	-0.039 (0.072)	-0.040 (0.028)
Population Share 26-35		0.119*** (0.036)	0.093** (0.034)	0.079* (0.034)	0.082* (0.033)
Pop. Share 36-45		0.033 (0.042)	0.090* (0.039)	0.108** (0.040)	0.111*** (0.034)
Pop. Share 46-55		0.016 (0.049)	0.040 (0.040)	0.027 (0.041)	0.034 (0.042)
Pop. Share 56-65		0.080* (0.038)	0.094* (0.038)	0.066 (0.037)	0.077 (0.042)
Pop. Share 66+		0.119** (0.041)	0.087* (0.039)	0.108** (0.040)	0.113*** (0.033)
SSI Rate			0.068** (0.024)	0.071** (0.026)	0.075*** (0.010)
Marriage Rate			-0.122*** (0.017)	-0.153*** (0.017)	-0.152*** (0.013)
Effective Wage			-0.012 (0.099)	-0.043 (0.099)	-0.055 (0.063)
Mean TANF Maximum			0.0003 (0.001)	0.001 (0.001)	0.0005 (0.001)
Unemployment Compensation			-0.0003 (0.001)	-0.0001 (0.001)	-0.0003 (0.001)
Ovr. Unemp. Rate t-1				0.121** (0.037)	0.018 (0.050)
Ovr. Unemp. Rate t-2				-0.008 (0.028)	0.0005 (0.051)
Ovr. Unemp. Rate t-3				0.098*** (0.027)	0.113** (0.036)
Ovr. Unemp. Rate t					0.108** (0.036)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,550	1,550	1,550	1,400	1,400
R ²	0.001	0.027	0.133	0.156	0.156
Adjusted R ²	-0.053	-0.030	0.080	0.097	0.097

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and Year

Table 52: Fixed Effects Regression

	Can't Find Work Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.086 (0.128)	-0.090 (0.126)	-0.061 (0.129)	-0.016 (0.109)	-0.020 (0.106)
Population Share 26-35		0.169*** (0.051)	0.092 (0.052)	0.099 (0.051)	0.121* (0.051)
Pop. Share 36-45		0.089 (0.057)	0.163** (0.049)	0.169*** (0.046)	0.173*** (0.046)
Pop. Share 46-55		0.103 (0.069)	0.146* (0.058)	0.078 (0.053)	0.101 (0.052)
Pop. Share 56-65		0.157* (0.070)	0.113 (0.066)	0.087 (0.059)	0.104 (0.056)
Pop. Share 66+		0.169* (0.067)	0.170** (0.061)	0.125* (0.061)	0.143* (0.061)
SSI Rate			0.006 (0.041)	0.045 (0.040)	0.055 (0.041)
Marriage Rate			-0.170*** (0.026)	-0.170*** (0.025)	-0.169*** (0.025)
Effective Wage			-0.114 (0.107)	-0.023 (0.089)	-0.050 (0.088)
Mean TANF Maximum			-0.001 (0.001)	0.001 (0.001)	0.001 (0.001)
Unemployment Compensation			0.0005 (0.002)	0.0002 (0.001)	0.0003 (0.001)
Ovr. Unemp. Rate t-1				0.245*** (0.061)	0.070 (0.059)
Ovr. Unemp. Rate t-2				0.010 (0.047)	0.012 (0.049)
Ovr. Unemp. Rate t-3				0.115* (0.047)	0.140** (0.046)
Ovr. Unemp. Rate t					0.199*** (0.051)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	850	850	850	850	850
R ²	0.0003	0.008	0.090	0.135	0.154
Adjusted R ²	-0.084	-0.083	0.0004	0.046	0.067

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and Year

p3 Time Split Models

p3 Time 1 Models: 1980-1985

Table 53: Fixed Effects Regression - p3 1980-1985

	Not-Employed Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.278 (0.530)	0.337 (0.534)	0.246 (0.571)	0.080 (0.455)	-0.026 (0.386)
Population Share 26-35		0.061 (0.079)	0.088 (0.080)	-0.032 (0.128)	0.128 (0.089)
Pop. Share 36-45		-0.048 (0.098)	0.034 (0.104)	0.003 (0.109)	-0.183* (0.079)
Pop. Share 46-55		0.114 (0.128)	0.142 (0.134)	0.372* (0.151)	0.233* (0.096)
Pop. Share 56-65		0.115 (0.147)	0.139 (0.147)	-0.011 (0.105)	-0.015 (0.080)
Pop. Share 66+		-0.022 (0.110)	-0.018 (0.112)	-0.028 (0.089)	0.034 (0.071)
SSI Rate			-0.003 (0.024)	0.116 (0.186)	0.243 (0.161)
Marriage Rate			-0.090* (0.044)	-0.165** (0.058)	-0.157*** (0.038)
Effective Wage			-14.392*** (4.063)	-12.376** (3.814)	-8.376** (2.816)
Mean TANF Maximum			0.001 (0.002)	0.002 (0.004)	0.002 (0.003)
Unemployment Compensation			0.001 (0.003)	0.004 (0.003)	0.0003 (0.002)
Ovr. Unemp. Rate t-1				0.258** (0.082)	0.146* (0.059)
Ovr. Unemp. Rate t-2				-0.150 (0.082)	-0.076 (0.066)
Ovr. Unemp. Rate t-3				-0.091 (0.098)	0.120 (0.068)
Ovr. Unemp. Rate t					0.692*** (0.074)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	300	300	300	150	150
R ²	0.001	0.026	0.036	0.239	0.475
Adjusted R ²	-0.224	-0.219	-0.232	-0.349	0.057

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and Year

Table 54: Fixed Effects Regression - p3 1980-1985

	Unemployment Rate			
	(1)	(2)	(3)	(4)
Ex-Felon Percentage	0.287 (0.462)	0.330 (0.445)	0.406 (0.460)	0.787 (0.495)
Population Share 26-35		0.158* (0.068)	0.145* (0.069)	-0.041 (0.147)
Pop. Share 36-45		-0.072 (0.087)	-0.037 (0.093)	0.133 (0.102)
Pop. Share 46-55		0.162 (0.114)	0.125 (0.116)	0.397** (0.147)
Pop. Share 56-65		0.022 (0.129)	0.046 (0.129)	0.051 (0.155)
Pop. Share 66+		-0.075 (0.103)	-0.046 (0.102)	-0.047 (0.095)
SSI Rate			-0.073* (0.028)	-0.239 (0.210)
Marriage Rate			-0.012 (0.038)	-0.088 (0.061)
Effective Wage			5.735 (4.095)	-2.708 (3.516)
Mean TANF Maximum			0.002 (0.003)	0.006 (0.004)
Unemployment Compensation			0.002 (0.003)	0.003 (0.003)
Ovr. Unemp. Rate t-1				0.125 (0.112)
Ovr. Unemp. Rate t-2				-0.228** (0.077)
Ovr. Unemp. Rate t-3				-0.254* (0.111)
State FE	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes
Observations	300	300	300	150
R ²	0.001	0.006	0.008	0.222
Adjusted R ²	-0.225	-0.244	-0.268	-0.380

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and Year

Table 55: Fixed Effects Regression - p3 1980-1985

	Idleness Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.127 (0.284)	-0.110 (0.273)	-0.229 (0.288)	-0.749* (0.342)	-0.728 (0.540)
Population Share 26-35		-0.076 (0.045)	-0.048 (0.045)	0.083 (0.084)	0.050 (0.122)
Pop. Share 36-45		-0.004 (0.047)	0.026 (0.051)	-0.096 (0.071)	-0.058 (0.138)
Pop. Share 46-55		-0.004 (0.049)	0.044 (0.049)	0.115 (0.091)	0.143 (0.148)
Pop. Share 56-65		0.033 (0.064)	0.033 (0.062)	-0.080 (0.078)	-0.080 (0.127)
Pop. Share 66+		0.026 (0.054)	0.007 (0.055)	0.045 (0.057)	0.032 (0.120)
SSI Rate			0.059* (0.023)	0.289 (0.166)	0.263 (0.187)
Marriage Rate			-0.054* (0.023)	-0.074* (0.034)	-0.075 (0.056)
Effective Wage			-17.940*** (1.775)	-11.299*** (1.945)	-12.111 (11.527)
Mean TANF Maximum			-0.0005 (0.001)	0.001 (0.003)	0.0004 (0.004)
Unemployment Compensation			-0.001 (0.001)	-0.001 (0.003)	-0.0001 (0.003)
Ovr. Unemp. Rate t-1				0.104 (0.065)	0.126 (0.092)
Ovr. Unemp. Rate t-2				0.125* (0.052)	0.110 (0.085)
Ovr. Unemp. Rate t-3				0.071 (0.063)	0.028 (0.118)
Ovr. Unemp. Rate t					-0.140 (0.088)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	300	300	300	150	150
R ²	0.008	0.017	0.051	0.177	0.215
Adjusted R ²	-0.215	-0.230	-0.212	-0.460	-0.409

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and Year

p3 Time 2 Models: 1986-2010

Table 56: Fixed Effects Regression - p3 1986-2010

	Not-Employed Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.009 (0.139)	-0.017 (0.133)	-0.022 (0.146)	0.016 (0.104)	0.017 (0.085)
Population Share 26-35		0.282*** (0.066)	0.219*** (0.062)	0.126** (0.040)	0.178*** (0.038)
Pop. Share 36-45		0.162* (0.066)	0.214** (0.066)	0.181*** (0.050)	0.221*** (0.046)
Pop. Share 46-55		0.221** (0.067)	0.218*** (0.064)	0.055 (0.048)	0.136** (0.042)
Pop. Share 56-65		0.154 (0.079)	0.090 (0.078)	0.070 (0.048)	0.179*** (0.044)
Pop. Share 66+		0.272*** (0.067)	0.276*** (0.067)	0.160** (0.053)	0.231*** (0.046)
SSI Rate			-0.068 (0.040)	-0.011 (0.031)	0.023 (0.030)
Marriage Rate			-0.133*** (0.028)	-0.179*** (0.020)	-0.174*** (0.020)
Effective Wage			-0.167 (0.195)	-0.011 (0.114)	-0.096 (0.082)
Mean TANF Maximum			-0.003 (0.002)	0.001 (0.001)	0.001 (0.001)
Unemployment Compensation			0.005* (0.002)	0.001 (0.002)	-0.0003 (0.001)
Ovr. Unemp. Rate t-1				1.044*** (0.073)	0.064 (0.040)
Ovr. Unemp. Rate t-2				-0.123* (0.058)	-0.049 (0.037)
Ovr. Unemp. Rate t-3				-0.086 (0.045)	0.064 (0.035)
Ovr. Unemp. Rate t					1.024*** (0.046)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,250	1,250	1,250	1,250	1,250
R ²	0.001	0.025	0.089	0.406	0.587
Adjusted R ²	-0.061	-0.040	0.023	0.362	0.555

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and Year

Table 57: Fixed Effects Regression - p3 1986-2010

	Unemployment Rate			
	(1)	(2)	(3)	(4)
Ex-Felon Percentage	0.071 (0.115)	0.060 (0.112)	-0.003 (0.121)	0.040 (0.063)
Population Share 26-35		0.126* (0.054)	0.100 (0.053)	0.035 (0.021)
Pop. Share 36-45		0.080 (0.042)	0.065 (0.046)	0.042 (0.026)
Pop. Share 46-55		0.146** (0.051)	0.117* (0.055)	-0.007 (0.031)
Pop. Share 56-65		0.020 (0.065)	-0.032 (0.059)	-0.033 (0.026)
Pop. Share 66+		0.093 (0.052)	0.111* (0.051)	0.029 (0.027)
SSI Rate			-0.119*** (0.031)	-0.068*** (0.013)
Marriage Rate			0.013 (0.023)	-0.024* (0.011)
Effective Wage			-0.082 (0.152)	0.074 (0.063)
Mean TANF Maximum			-0.003* (0.001)	0.00004 (0.001)
Unemployment Compensation			0.004 (0.002)	0.0002 (0.001)
Ovr. Unemp. Rate t-1				0.992*** (0.052)
Ovr. Unemp. Rate t-2				-0.142** (0.045)
Ovr. Unemp. Rate t-3				-0.182*** (0.030)
State FE	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes
Observations	1,250	1,250	1,250	1,250
R ²	0.002	0.015	0.104	0.565
Adjusted R ²	-0.060	-0.052	0.039	0.533

Note:

*p<0.05; **p<0.01; ***p<0.001
Clustered Standard Errors by State and Year

Table 58: Fixed Effects Regression - p3 1986-2010

	Idleness Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.082 (0.081)	-0.079 (0.074)	-0.023 (0.073)	-0.025 (0.075)	-0.024 (0.032)
Population Share 26-35		0.160*** (0.041)	0.123*** (0.037)	0.088* (0.037)	0.096** (0.036)
Pop. Share 36-45		0.088 (0.050)	0.155*** (0.044)	0.142** (0.044)	0.148*** (0.035)
Pop. Share 46-55		0.079 (0.053)	0.103* (0.042)	0.051 (0.042)	0.063 (0.045)
Pop. Share 56-65		0.126** (0.047)	0.112* (0.044)	0.093* (0.043)	0.109* (0.044)
Pop. Share 66+		0.191*** (0.047)	0.178*** (0.045)	0.135** (0.045)	0.146*** (0.035)
SSI Rate			0.047 (0.025)	0.059* (0.026)	0.065*** (0.012)
Marriage Rate			-0.147*** (0.018)	-0.160*** (0.019)	-0.159*** (0.014)
Effective Wage			-0.071 (0.102)	-0.055 (0.098)	-0.068 (0.065)
Mean TANF Maximum			-0.0003 (0.001)	0.001 (0.001)	0.001 (0.001)
Unemployment Compensation			0.001 (0.001)	0.0002 (0.001)	0.00005 (0.001)
Ovr. Unemp. Rate t-1				0.160*** (0.040)	0.009 (0.054)
Ovr. Unemp. Rate t-2				-0.008 (0.033)	0.003 (0.055)
Ovr. Unemp. Rate t-3				0.087** (0.031)	0.111** (0.039)
Ovr. Unemp. Rate t					0.158*** (0.039)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,250	1,250	1,250	1,250	1,250
R ²	0.0001	0.038	0.139	0.163	0.172
Adjusted R ²	-0.063	-0.027	0.077	0.101	0.109

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and Year

p3 Black Analyses

Table 59: Pairwise Correlations - p3 Black

Variable	1	2	3	4	5
Not Employed Rate	1				
Unemployment Rate	0.77	1			
Idleness Rate	0.69	0.09	1		
Can't Find Work Rate	0.82	0.21	1	1	
Ex-Felon Percentage	-0.06	-0.15	0.06	-0.05	1

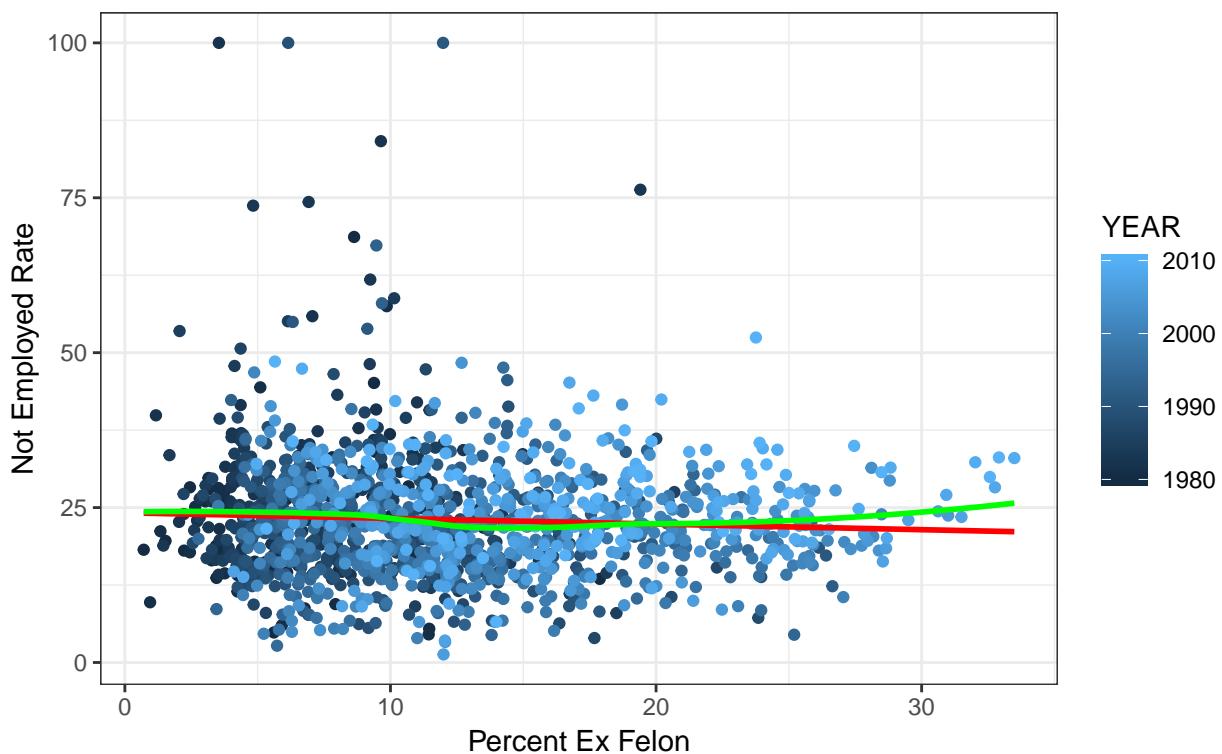
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## Warning: Removed 64 rows containing missing values (geom_point).
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Scatterplot of Black Not Employed Rate with % Ex-Felon

OLS and LOESS Fits



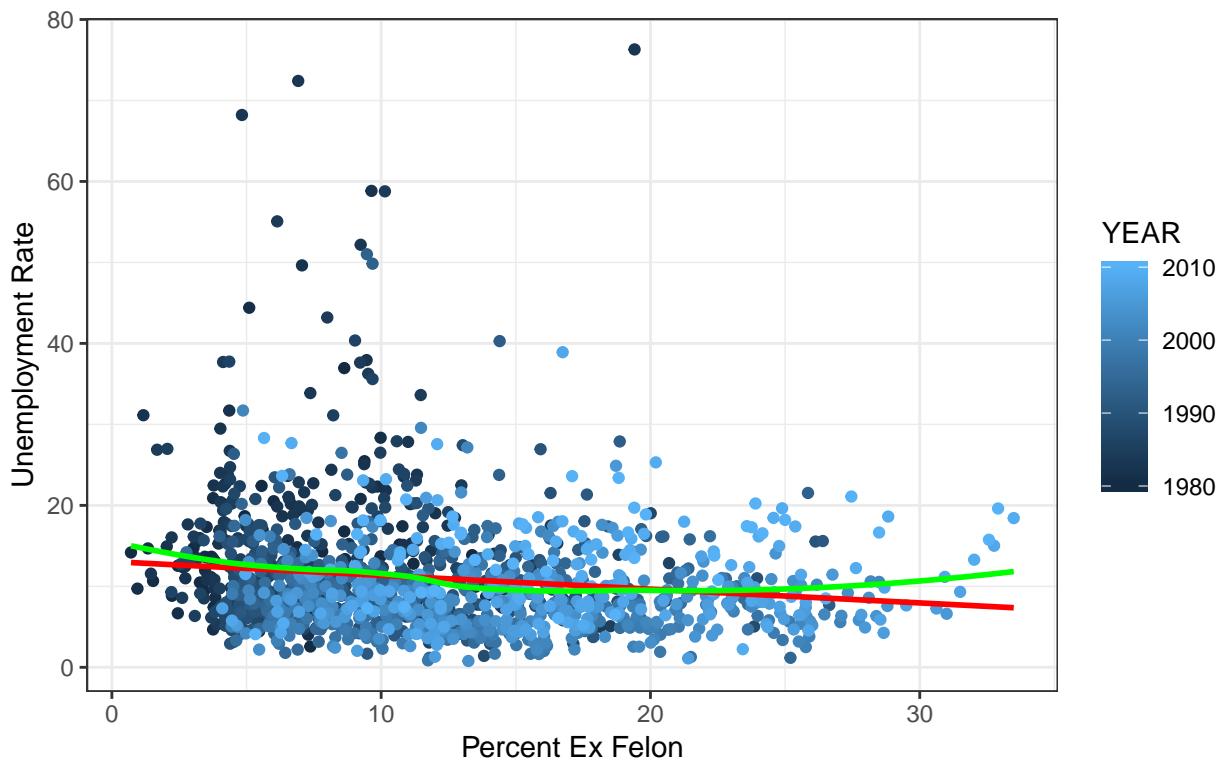
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## Warning: Removed 140 rows containing non-finite values (stat_smooth).
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## Warning: Removed 140 rows containing missing values (geom_point).
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Scatterplot of Black Unemployment Rate with % Ex-Felon

OLS and LOESS Fits

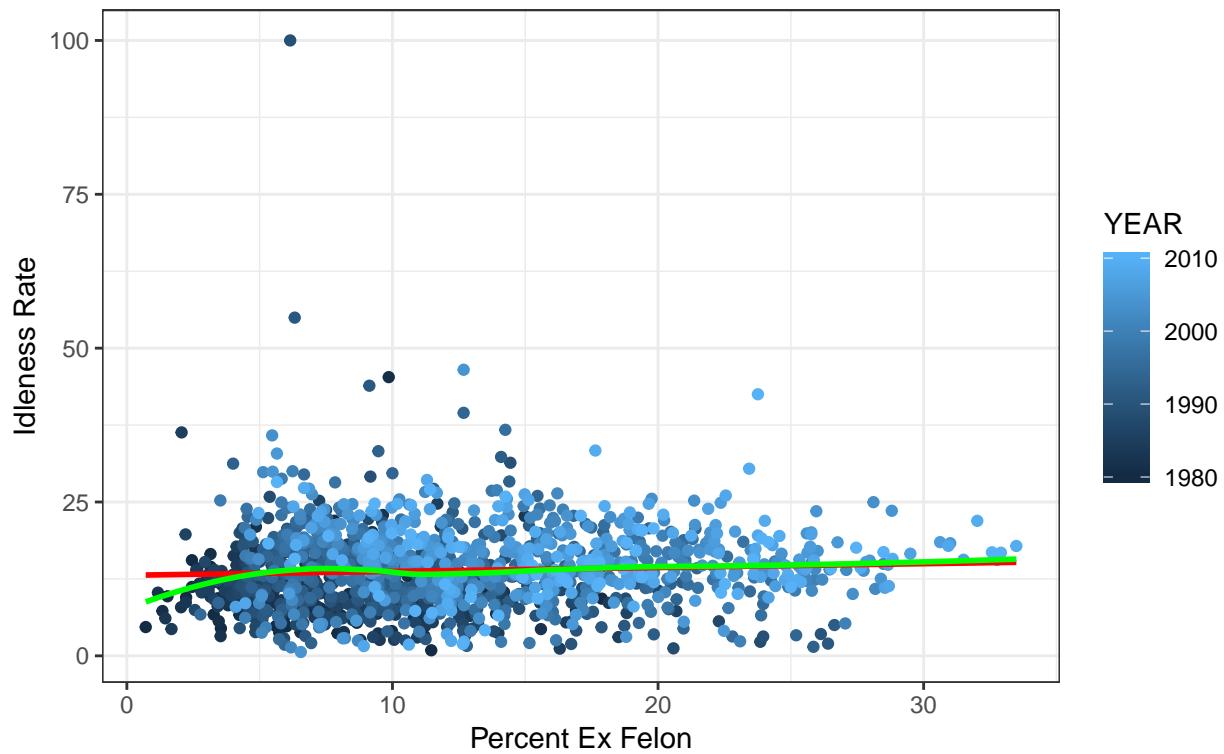


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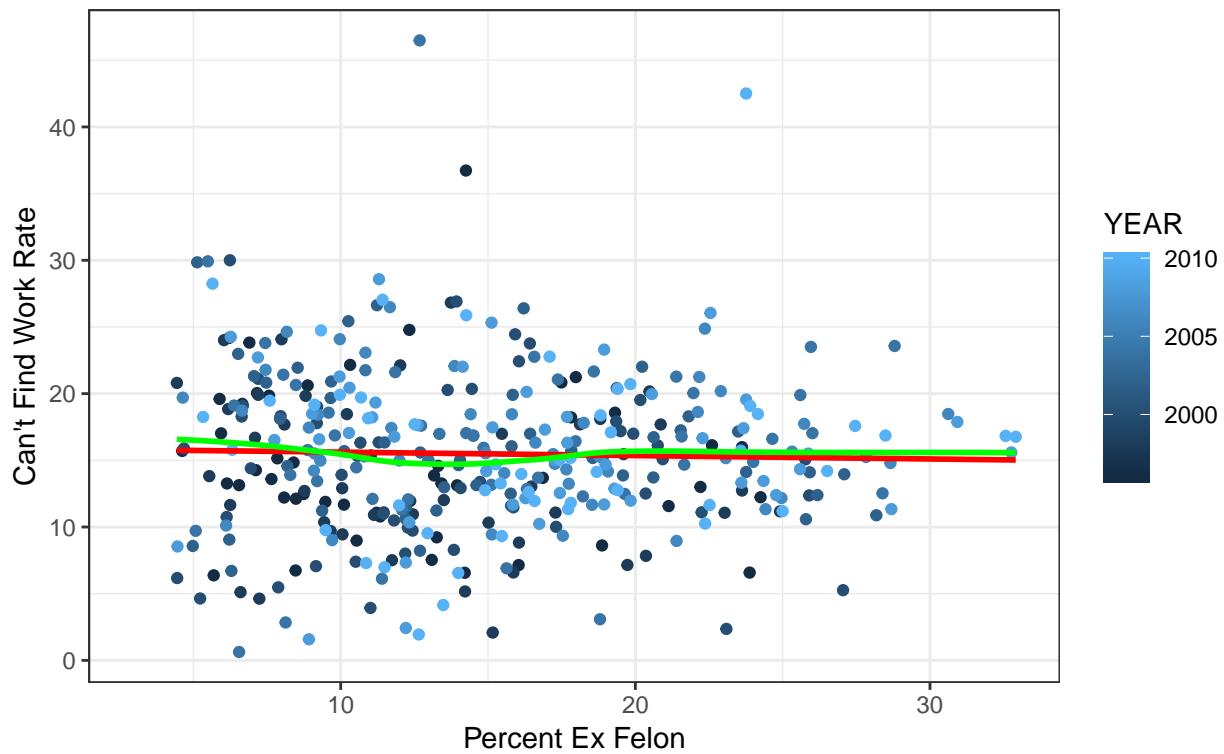
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## Warning: Removed 116 rows containing missing values (geom_point).
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Scatterplot of Black Idleness Rate with % Ex–Felon
OLS and LOESS Fits



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## Warning: Removed 13 rows containing non-finite values (stat_smooth).  
## Warning: Removed 13 rows containing missing values (geom_point).
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Scatterplot of Black Can't Find Work Rate with % Ex-Felon
OLS and LOESS Fits



p3 Black Models

Table 60: Fixed Effects Regression - p3 Black

	Not-Employed Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.116 (0.080)	0.054 (0.066)	0.040 (0.070)	0.047 (0.058)	0.047 (0.055)
Population Share 26-35		1.502*** (0.166)	1.197*** (0.152)	0.915*** (0.130)	0.962*** (0.125)
Pop. Share 36-45		0.806*** (0.161)	0.698*** (0.153)	0.574*** (0.155)	0.591*** (0.159)
Pop. Share 46-55		0.040 (0.212)	0.092 (0.189)	-0.061 (0.189)	-0.016 (0.187)
Pop. Share 56-65		0.643*** (0.189)	0.283 (0.159)	0.229 (0.132)	0.355** (0.136)
Pop. Share 66+		0.507** (0.185)	0.463** (0.172)	0.510*** (0.151)	0.534*** (0.139)
SSI Rate			-0.171* (0.079)	-0.117 (0.084)	-0.060 (0.081)
Marriage Rate			-0.184*** (0.009)	-0.199*** (0.009)	-0.192*** (0.009)
Effective Wage			-0.401 (0.447)	-0.479 (0.422)	-0.725 (0.432)
Mean TANF Maximum			0.001 (0.004)	0.0004 (0.004)	0.001 (0.004)
Unemployment Compensation			0.001 (0.006)	-0.005 (0.005)	-0.008 (0.005)
Ovr. Unemp. Rate t-1				1.168*** (0.173)	-0.159 (0.156)
Ovr. Unemp. Rate t-2				-0.288 (0.154)	-0.252 (0.154)
Ovr. Unemp. Rate t-3				0.279* (0.120)	0.481*** (0.120)
Ovr. Unemp. Rate t					1.489*** (0.174)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,486	1,486	1,476	1,335	1,335
R ²	0.011	0.013	0.003	0.021	0.034
Adjusted R ²	-0.045	-0.047	-0.062	-0.050	-0.037

Note:

*p<0.05; **p<0.01; ***p<0.001
Clustered Standard Errors by State and Year

Table 61: Fixed Effects Regression - p3 Black

	Unemployment Rate			
	(1)	(2)	(3)	(4)
Ex-Felon Percentage	0.123 (0.071)	0.077 (0.057)	0.050 (0.075)	0.050 (0.057)
Population Share 26-35		1.038*** (0.168)	0.846*** (0.169)	0.574*** (0.112)
Pop. Share 36-45		0.468*** (0.126)	0.448*** (0.118)	0.363** (0.119)
Pop. Share 46-55		0.120 (0.162)	0.171 (0.143)	-0.028 (0.151)
Pop. Share 56-65		0.326 (0.181)	0.044 (0.158)	-0.047 (0.143)
Pop. Share 66+		0.173 (0.194)	0.223 (0.173)	0.257 (0.145)
SSI Rate			-0.232** (0.079)	-0.132* (0.067)
Marriage Rate			-0.089*** (0.007)	-0.094*** (0.006)
Effective Wage			-0.184 (0.337)	-0.126 (0.317)
Mean TANF Maximum			0.004 (0.003)	0.002 (0.003)
Unemployment Compensation			0.005 (0.005)	-0.003 (0.004)
Ovr. Unemp. Rate t-1				1.506*** (0.162)
Ovr. Unemp. Rate t-2				-0.142 (0.128)
Ovr. Unemp. Rate t-3				-0.012 (0.083)
State FE	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes
Observations	1,410	1,410	1,403	1,265
R ²	0.014	0.021	0.034	0.101
Adjusted R ²	-0.046	-0.042	-0.032	0.032

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and Year

Table 62: Fixed Effects Regression - p3 Black

	Idleness Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.029 (0.045)	-0.039 (0.044)	-0.023 (0.044)	-0.011 (0.047)	-0.011 (0.033)
Population Share 26-35		0.465*** (0.124)	0.319** (0.118)	0.304* (0.131)	0.311* (0.128)
Pop. Share 36-45		0.498*** (0.136)	0.379** (0.132)	0.315* (0.148)	0.317* (0.132)
Pop. Share 46-55		-0.104 (0.164)	-0.081 (0.164)	-0.084 (0.178)	-0.078 (0.161)
Pop. Share 56-65		0.333** (0.127)	0.233 (0.122)	0.214 (0.139)	0.229 (0.163)
Pop. Share 66+		0.363** (0.111)	0.256* (0.114)	0.262 (0.141)	0.265* (0.122)
SSI Rate			0.049 (0.050)	0.005 (0.059)	0.012 (0.035)
Marriage Rate			-0.132*** (0.008)	-0.135*** (0.008)	-0.134*** (0.017)
Effective Wage			-0.308 (0.337)	-0.422 (0.348)	-0.453 (0.264)
Mean TANF Maximum			-0.001 (0.003)	0.001 (0.004)	0.001 (0.003)
Unemployment Compensation			-0.002 (0.003)	-0.002 (0.003)	-0.002 (0.002)
Ovr. Unemp. Rate t-1				-0.076 (0.113)	-0.241 (0.176)
Ovr. Unemp. Rate t-2				-0.152 (0.110)	-0.148 (0.183)
Ovr. Unemp. Rate t-3				0.218 (0.117)	0.243 (0.134)
Ovr. Unemp. Rate t					0.185 (0.133)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,434	1,434	1,427	1,298	1,298
R ²	0.001	0.007	0.004	0.006	0.005
Adjusted R ²	-0.058	-0.056	-0.063	-0.069	-0.070

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and Year

Table 63: Fixed Effects Regression - p3 Black

	Can't Find Work Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.005 (0.066)	0.004 (0.059)	0.015 (0.061)	0.042 (0.060)	0.025 (0.057)
Population Share 26-35		0.655*** (0.188)	0.551** (0.197)	0.519** (0.195)	0.621** (0.196)
Pop. Share 36-45		0.459* (0.180)	0.408* (0.174)	0.415* (0.169)	0.435* (0.174)
Pop. Share 46-55		0.150 (0.230)	0.168 (0.218)	0.113 (0.218)	0.204 (0.220)
Pop. Share 56-65		0.640** (0.198)	0.513** (0.188)	0.509** (0.183)	0.560** (0.189)
Pop. Share 66+		0.497* (0.214)	0.404* (0.204)	0.341 (0.204)	0.409* (0.203)
SSI Rate			-0.043 (0.085)	-0.015 (0.088)	0.014 (0.089)
Marriage Rate			-0.138*** (0.011)	-0.136*** (0.011)	-0.132*** (0.011)
Effective Wage			-0.671 (0.361)	-0.662 (0.358)	-0.784* (0.358)
Mean TANF Maximum			0.003 (0.004)	0.006 (0.004)	0.007 (0.004)
Unemployment Compensation			-0.001 (0.005)	-0.002 (0.005)	-0.002 (0.005)
Ovr. Unemp. Rate t-1				0.160 (0.183)	-0.353 (0.204)
Ovr. Unemp. Rate t-2				-0.180 (0.173)	-0.211 (0.176)
Ovr. Unemp. Rate t-3				0.425* (0.182)	0.465* (0.184)
Ovr. Unemp. Rate t					0.636*** (0.152)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	815	815	813	813	813
R ²	0.00000	0.0002	0.001	0.002	0.003
Adjusted R ²	-0.088	-0.095	-0.102	-0.105	-0.106

Note:

*p<0.05; **p<0.01; ***p<0.001

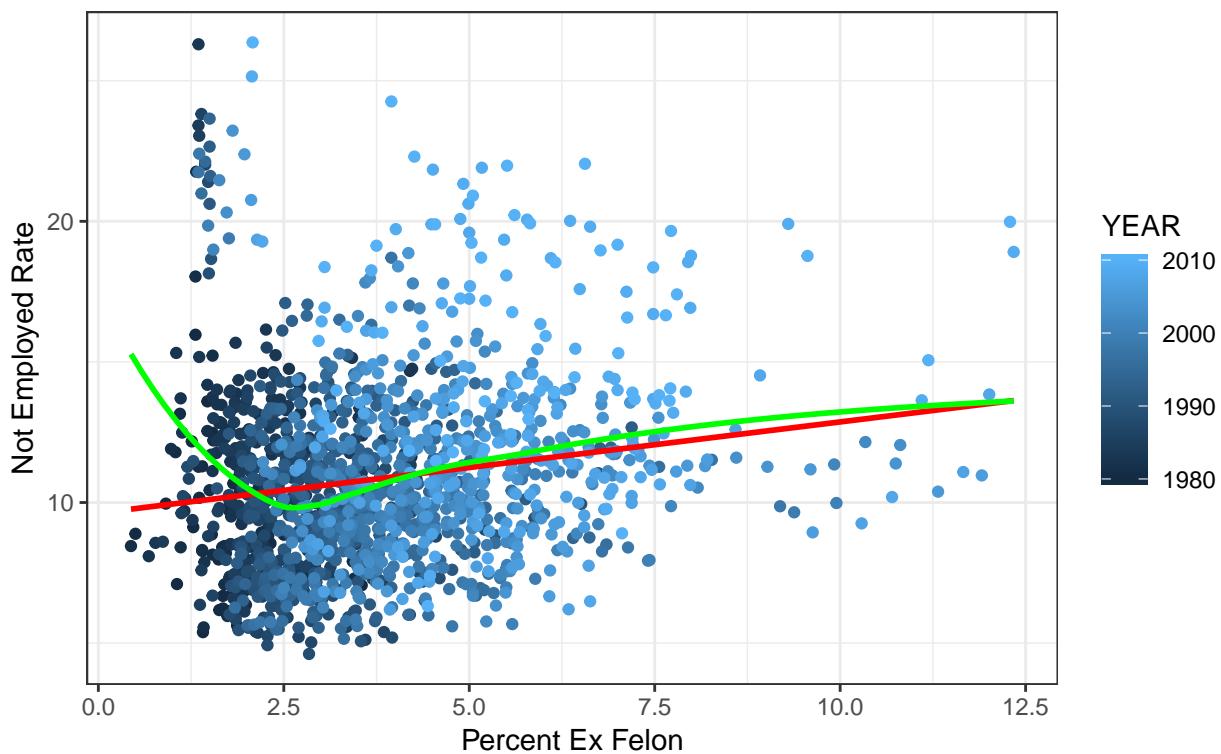
Clustered Standard Errors by State and Year

p3 Female Analyses

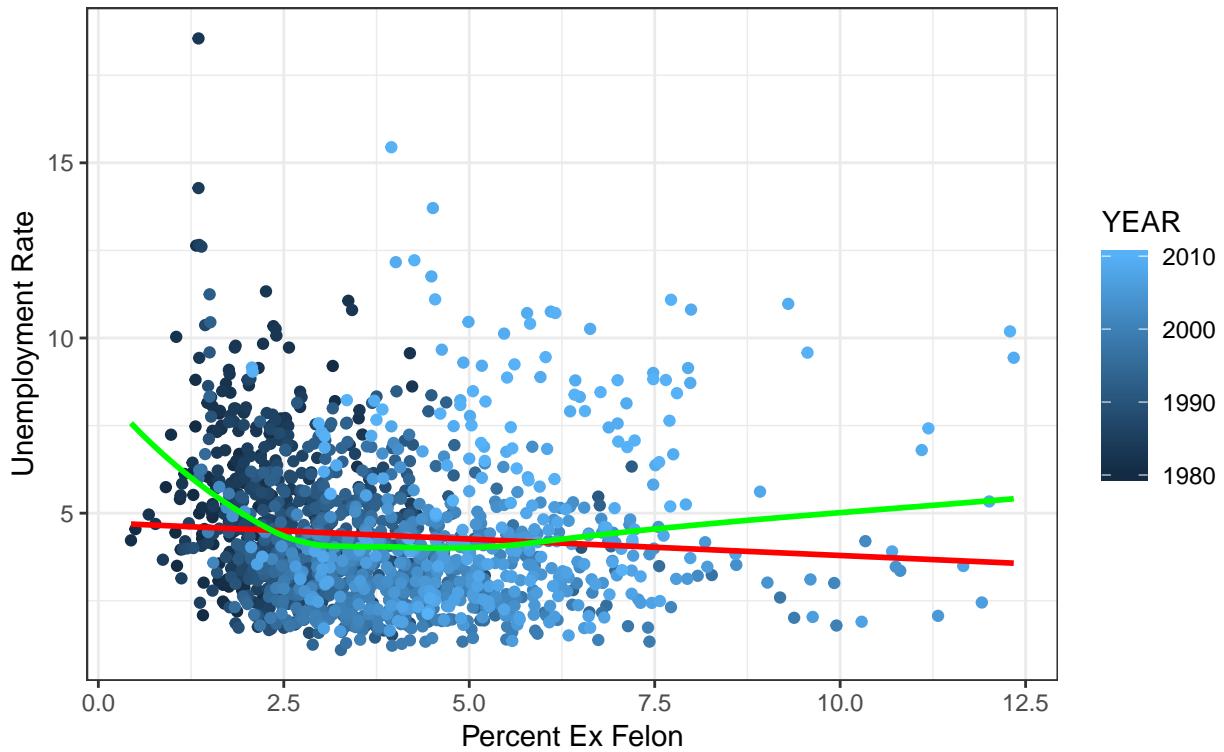
Table 64: Pairwise Correlations - p3 Female

Variable	1	2	3	4	5
Not Employed Rate	1				
Unemployment Rate	0.74	1			
Idleness Rate	0.8	0.19	1		
Can't Find Work Rate	0.89	0.45	1	1	
Ex-Felon Percentage	0.17	-0.08	0.36	0.04	1

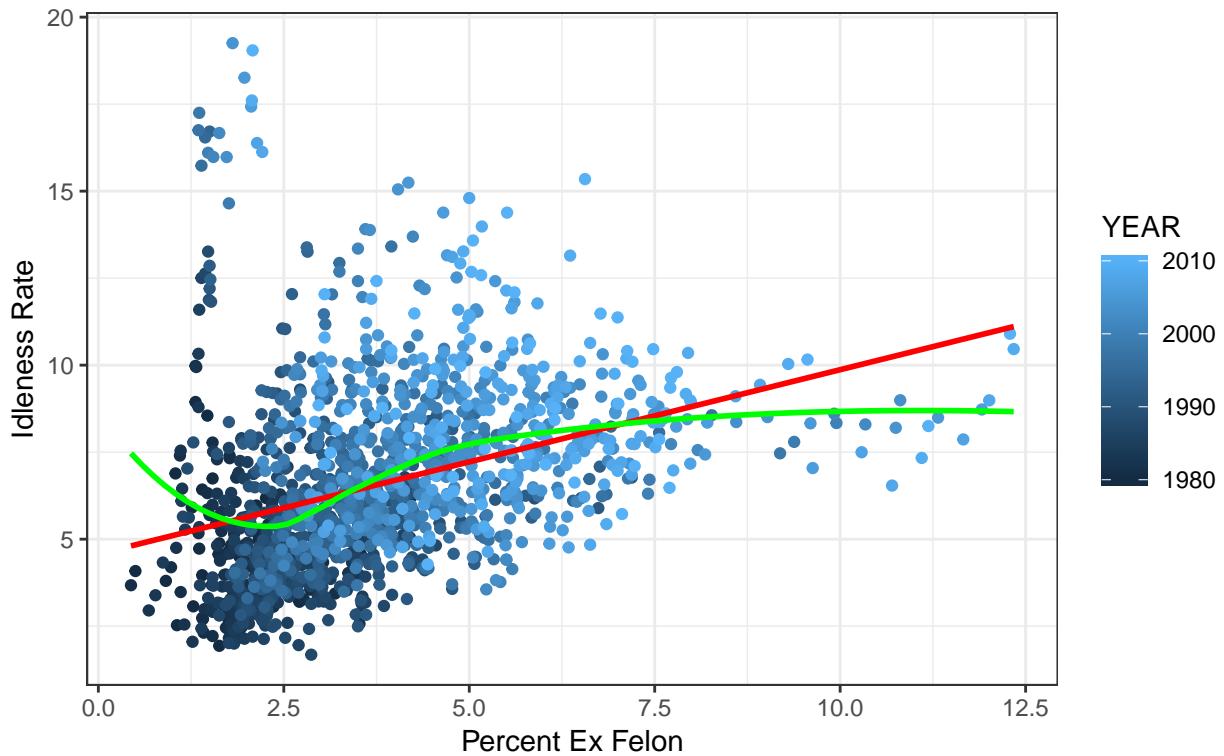
Scatterplot of Female Not Employed Rate with % Ex-Felon
OLS and LOESS Fits



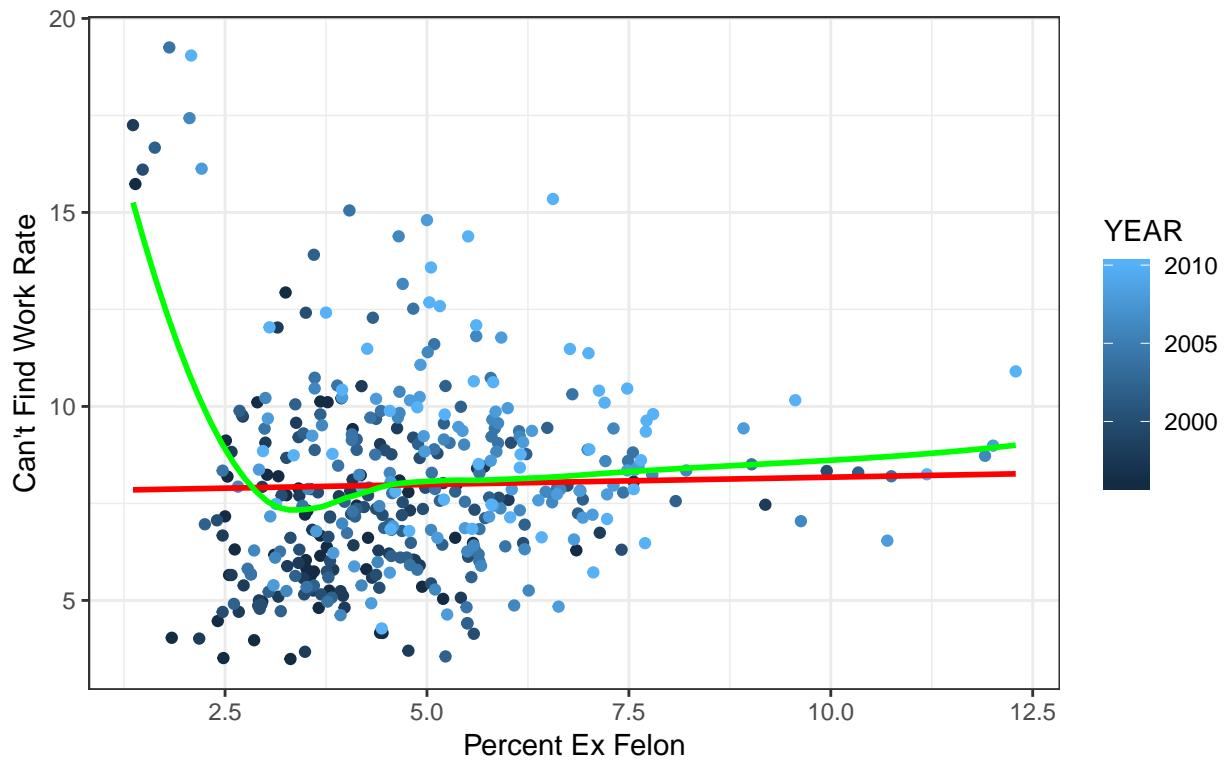
Scatterplot of Female Unemployment Rate with % Ex–Felon
OLS and LOESS Fits



Scatterplot of Female Idleness Rate with % Ex–Felon
OLS and LOESS Fits



Scatterplot of Female Can't Find Work Rate with % Ex–Felon
OLS and LOESS Fits



p3 Female Models

Table 65: Fixed Effects Regression - p3 Female

	Not-Employed Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.091 (0.104)	0.078 (0.100)	0.079 (0.110)	0.026 (0.117)	0.022 (0.098)
Population Share 26-35		0.201*** (0.059)	0.179** (0.056)	0.093* (0.043)	0.114** (0.044)
Pop. Share 36-45		0.054 (0.060)	0.090 (0.062)	0.110* (0.053)	0.132** (0.046)
Pop. Share 46-55		0.074 (0.065)	0.082 (0.062)	-0.002 (0.058)	0.048 (0.051)
Pop. Share 56-65		0.074 (0.065)	0.058 (0.064)	0.044 (0.049)	0.135** (0.048)
Pop. Share 66+		0.092 (0.062)	0.096 (0.060)	0.112* (0.053)	0.150** (0.048)
SSI Rate			-0.034 (0.032)	0.014 (0.026)	0.047 (0.026)
Marriage Rate			-0.081** (0.026)	-0.145*** (0.017)	-0.140*** (0.016)
Effective Wage			0.019 (0.179)	0.118 (0.130)	0.016 (0.106)
Mean TANF Maximum			0.002 (0.001)	0.001 (0.001)	0.0004 (0.001)
Unemployment Compensation			0.004 (0.002)	0.001 (0.002)	0.0001 (0.002)
Ovr. Unemp. Rate t-1				0.958*** (0.062)	0.116*** (0.026)
Ovr. Unemp. Rate t-2				-0.097* (0.041)	-0.036 (0.029)
Ovr. Unemp. Rate t-3				-0.123** (0.046)	-0.0002 (0.034)
Ovr. Unemp. Rate t					0.898*** (0.048)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,550	1,550	1,550	1,400	1,400
R ²	0.006	0.011	0.047	0.386	0.542
Adjusted R ²	-0.048	-0.047	-0.012	0.343	0.510

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and Year

Table 66: Fixed Effects Regression - p3 Female

	Unemployment Rate			
	(1)	(2)	(3)	(4)
Ex-Felon Percentage	0.188* (0.084)	0.159 (0.083)	0.105 (0.090)	0.058 (0.075)
Population Share 26-35		0.156*** (0.046)	0.143** (0.047)	0.069** (0.022)
Pop. Share 36-45		0.040 (0.041)	0.027 (0.044)	0.034 (0.031)
Pop. Share 46-55		0.057 (0.050)	0.038 (0.049)	-0.031 (0.036)
Pop. Share 56-65		0.010 (0.059)	-0.064 (0.051)	-0.049 (0.027)
Pop. Share 66+		0.001 (0.046)	0.030 (0.043)	0.029 (0.029)
SSI Rate			-0.116*** (0.028)	-0.067*** (0.017)
Marriage Rate			0.022 (0.020)	-0.020 (0.011)
Effective Wage			-0.024 (0.142)	0.091 (0.079)
Mean TANF Maximum			0.002 (0.001)	0.001 (0.001)
Unemployment Compensation			0.003 (0.002)	0.001 (0.001)
Ovr. Unemp. Rate t-1				0.916*** (0.048)
Ovr. Unemp. Rate t-2				-0.142*** (0.036)
Ovr. Unemp. Rate t-3				-0.206*** (0.034)
State FE	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes
Observations	1,550	1,550	1,550	1,400
R ²	0.016	0.025	0.116	0.541
Adjusted R ²	-0.037	-0.032	0.062	0.509

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and Year

Table 67: Fixed Effects Regression - p3 Female

	Idleness Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.089 (0.072)	-0.074 (0.069)	-0.017 (0.061)	-0.025 (0.069)	-0.025 (0.027)
Population Share 26-35		0.044 (0.037)	0.038 (0.035)	0.025 (0.037)	0.026 (0.033)
Pop. Share 36-45		0.003 (0.040)	0.053 (0.036)	0.072 (0.038)	0.073* (0.033)
Pop. Share 46-55		0.005 (0.047)	0.035 (0.039)	0.015 (0.044)	0.019 (0.042)
Pop. Share 56-65		0.046 (0.038)	0.107** (0.037)	0.080* (0.039)	0.087* (0.041)
Pop. Share 66+		0.080 (0.042)	0.056 (0.039)	0.078* (0.040)	0.081* (0.032)
SSI Rate			0.081*** (0.023)	0.086*** (0.024)	0.089*** (0.010)
Marriage Rate			-0.103*** (0.013)	-0.131*** (0.013)	-0.131*** (0.013)
Effective Wage			0.080 (0.097)	0.065 (0.093)	0.057 (0.063)
Mean TANF Maximum			0.0003 (0.001)	0.0005 (0.001)	0.0005 (0.001)
Unemployment Compensation			0.0002 (0.001)	0.0002 (0.001)	0.0001 (0.001)
Ovr. Unemp. Rate t-1				0.118*** (0.034)	0.053 (0.049)
Ovr. Unemp. Rate t-2				0.027 (0.026)	0.031 (0.050)
Ovr. Unemp. Rate t-3				0.077** (0.025)	0.086* (0.036)
Ovr. Unemp. Rate t					0.070 (0.036)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,550	1,550	1,550	1,400	1,400
R ²	0.0004	0.016	0.130	0.160	0.163
Adjusted R ²	-0.054	-0.041	0.077	0.103	0.104

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and Year

Table 68: Fixed Effects Regression - p3 Female

	Can't Find Work Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.146 (0.132)	-0.145 (0.130)	-0.094 (0.133)	-0.054 (0.114)	-0.057 (0.111)
Population Share 26-35		0.082 (0.053)	0.043 (0.056)	0.058 (0.054)	0.073 (0.054)
Pop. Share 36-45		0.042 (0.062)	0.112* (0.056)	0.114* (0.053)	0.117* (0.052)
Pop. Share 46-55		0.041 (0.073)	0.100 (0.067)	0.035 (0.060)	0.051 (0.059)
Pop. Share 56-65		0.124 (0.073)	0.105 (0.070)	0.080 (0.067)	0.092 (0.066)
Pop. Share 66+		0.094 (0.071)	0.120 (0.062)	0.080 (0.061)	0.093 (0.062)
SSI Rate			0.036 (0.038)	0.073 (0.038)	0.080* (0.038)
Marriage Rate			-0.156*** (0.022)	-0.150*** (0.022)	-0.150*** (0.022)
Effective Wage			-0.013 (0.105)	0.079 (0.089)	0.060 (0.088)
Mean TANF Maximum			-0.0004 (0.001)	0.002 (0.001)	0.002 (0.001)
Unemployment Compensation			0.001 (0.002)	0.0003 (0.001)	0.0004 (0.001)
Ovr. Unemp. Rate t-1				0.239*** (0.058)	0.117* (0.046)
Ovr. Unemp. Rate t-2				0.057 (0.052)	0.058 (0.053)
Ovr. Unemp. Rate t-3				0.052 (0.049)	0.069 (0.047)
Ovr. Unemp. Rate t					0.139** (0.049)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	850	850	850	850	850
R ²	0.0001	0.004	0.076	0.116	0.128
Adjusted R ²	-0.084	-0.087	-0.015	0.025	0.038

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and Year

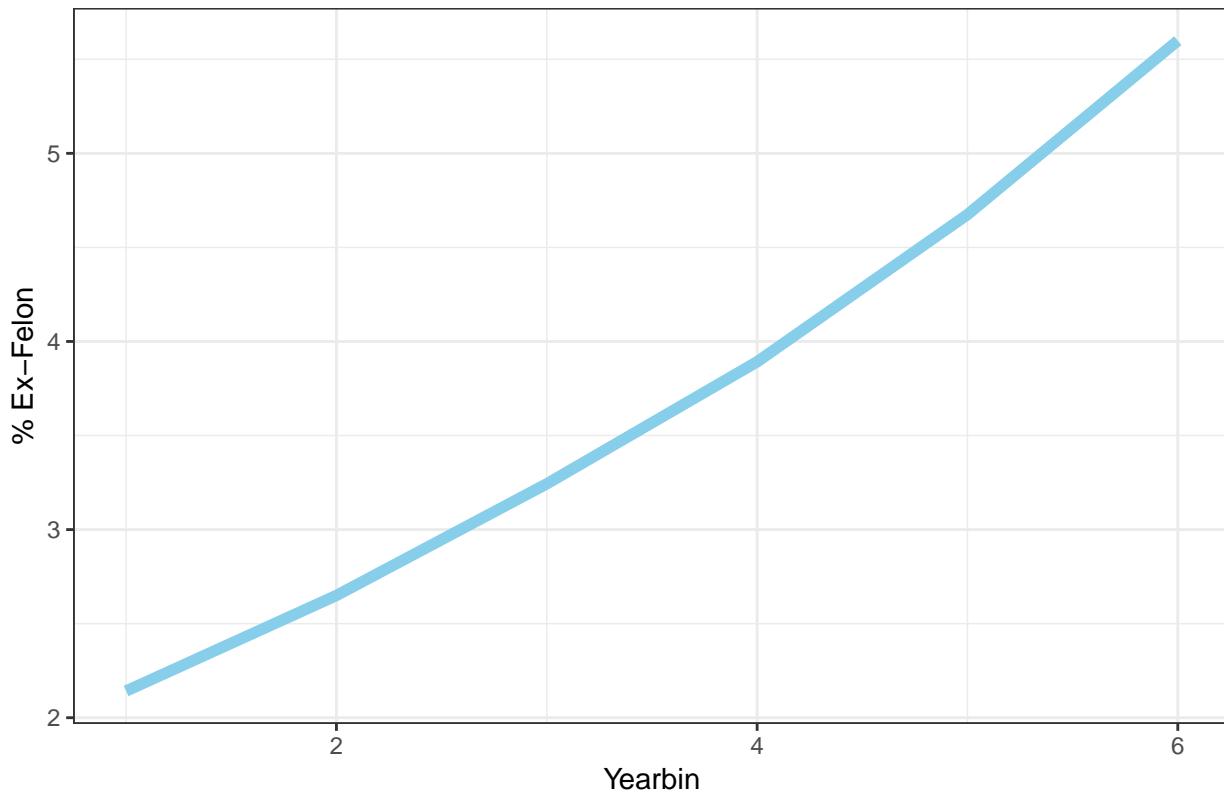
Aggreagated Analyses (5-Year Bins) - p3: Prime-Age (25-54) Males

p3 Agg. Descriptive Statistics

Table 69: Summary Statistics For p3 Variables

Statistic	N	Mean	St. Dev.	Min	Pctl(25)	Median	Pctl(75)	Max
Population Share 16-25	300	19.536	2.613	14.862	17.696	18.888	20.824	28.512
Population Share 26-35	300	20.082	2.955	13.139	17.465	20.382	22.161	31.721
Population Share 36-45	300	18.839	2.331	13.537	17.226	19.052	20.403	27.680
Population Share 46-55	300	15.247	2.601	10.852	12.907	14.608	17.802	21.940
Population Share 56-65	300	11.842	1.499	6.884	10.789	11.738	12.788	16.647
Population Share 66+	300	14.452	2.198	3.714	13.332	14.614	15.645	20.191
Ovr. Unemployment Rate t	300	6.032	1.788	2.683	4.802	5.810	7.050	13.276
Ovr. Unemployment Rate t-1	300	6.030	1.846	2.737	4.800	5.655	6.914	13.748
Ovr. Unemployment Rate t-2	300	6.011	1.886	2.730	4.725	5.653	6.941	13.597
Ovr. Unemployment Rate t-3	300	6.021	1.889	2.807	4.701	5.688	7.034	14.237
Not Employed Rate	300	12.105	3.128	5.339	9.936	11.676	14.106	22.522
Unemployment Rate	300	4.911	1.665	1.781	3.737	4.755	5.917	12.512
Idleness Rate	300	7.330	2.712	2.504	5.291	6.970	8.956	17.569
Can't Find Work Rate	200	8.608	2.499	3.932	6.800	8.449	9.921	17.569
Disability Rate	250	0.588	0.154	0.291	0.486	0.559	0.668	1.132
SSI Rate	300	21.359	9.874	4.169	14.343	18.953	26.266	55.833
Marriage Rate	300	69.180	6.177	55.941	64.289	68.387	73.860	83.797
Ex-Felon Percentage	300	3.700	1.704	0.652	2.428	3.377	4.607	11.922
SSDI Rate	100	5.507	1.794	2.668	4.339	5.015	6.268	12.098
Effective Wage	300	4.648	1.199	3.300	3.350	4.690	5.150	7.967
Mean TANF Maximum	300	381.227	150.544	92.000	281.433	356.100	472.983	923.467
Unemployment Compensation	300	349.770	64.999	175.990	301.289	350.317	391.180	550.969

National % Ex-Felon by Yearbin



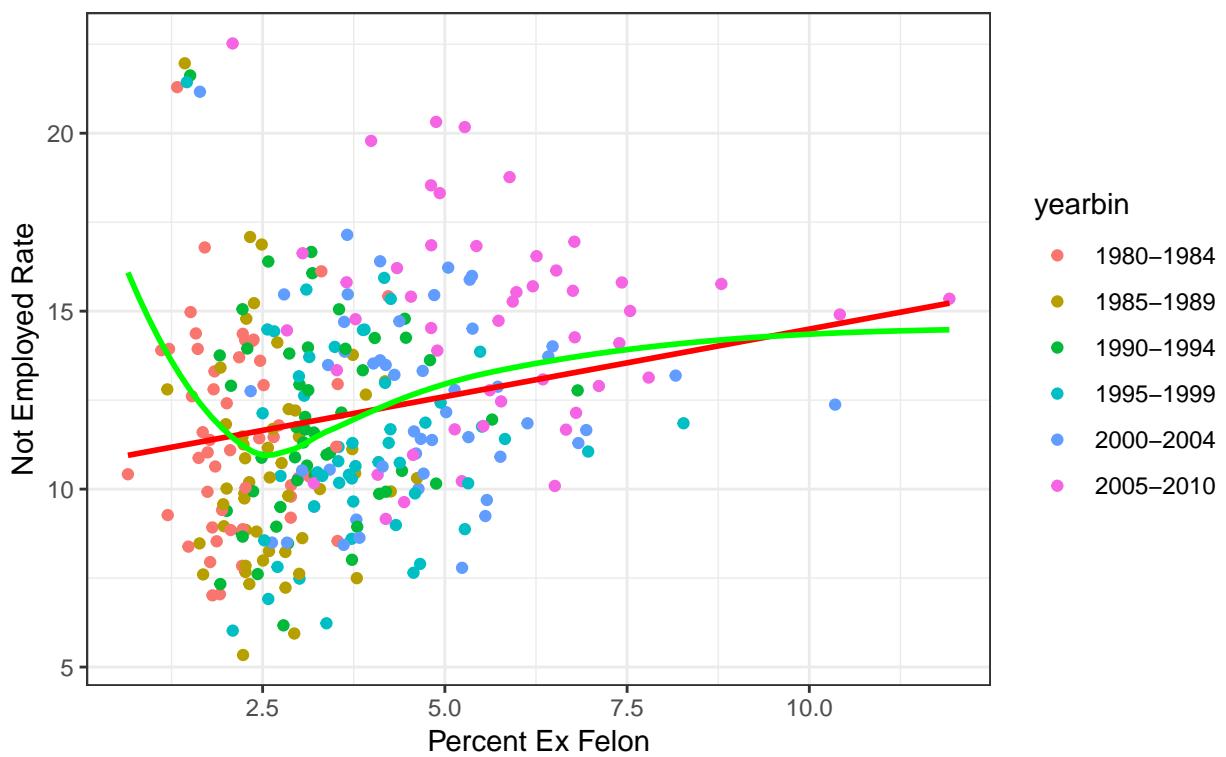
p3 Agg. Bivariate correlations

Table 70: Pairwise Correlations

Variable	1	2	3	4	5
Not Employed Rate	1				
Unemployment Rate	0.67	1			
Idleness Rate	0.84	0.17	1		
Can't Find Work Rate	0.94	0.49	0.98	1	
Ex-Felon Percentage	0.21	-0.13	0.4	0.1	1

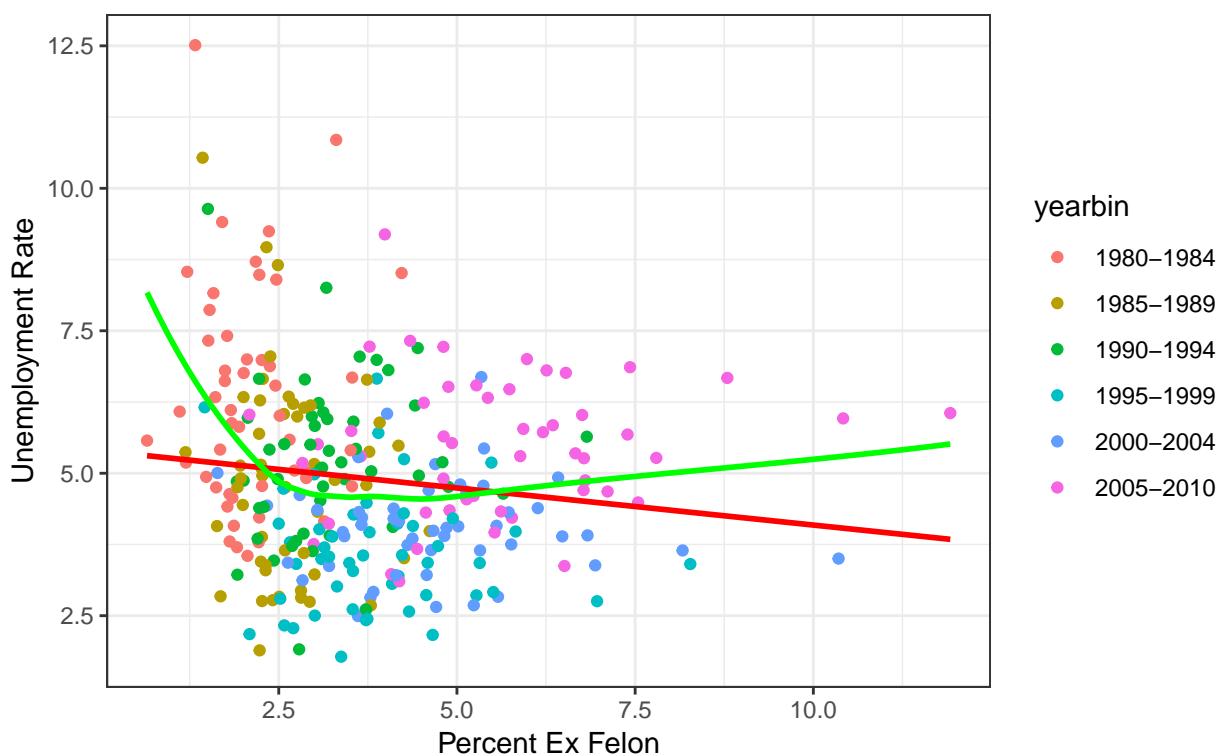
Scatterplot of Not Employed Rate with % Ex-Felon

OLS and LOESS Fits



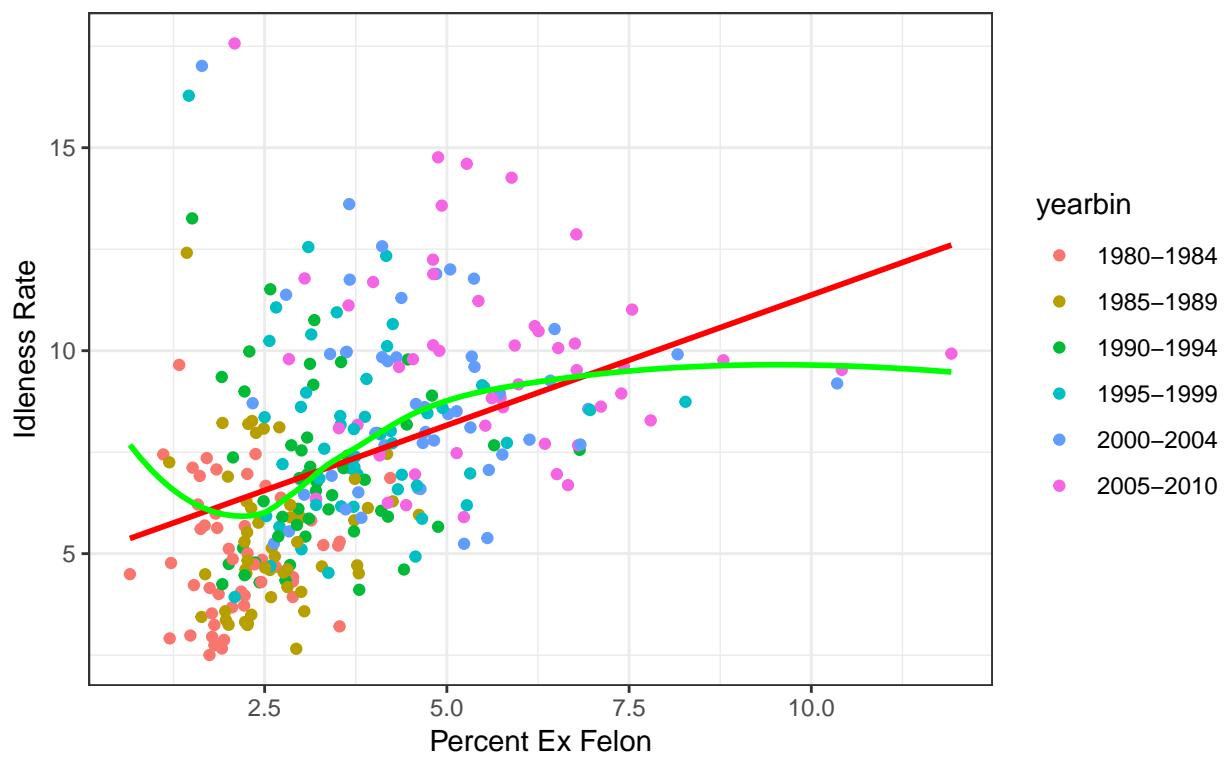
Scatterplot of Unemployment Rate with % Ex-Felon

OLS and LOESS Fits



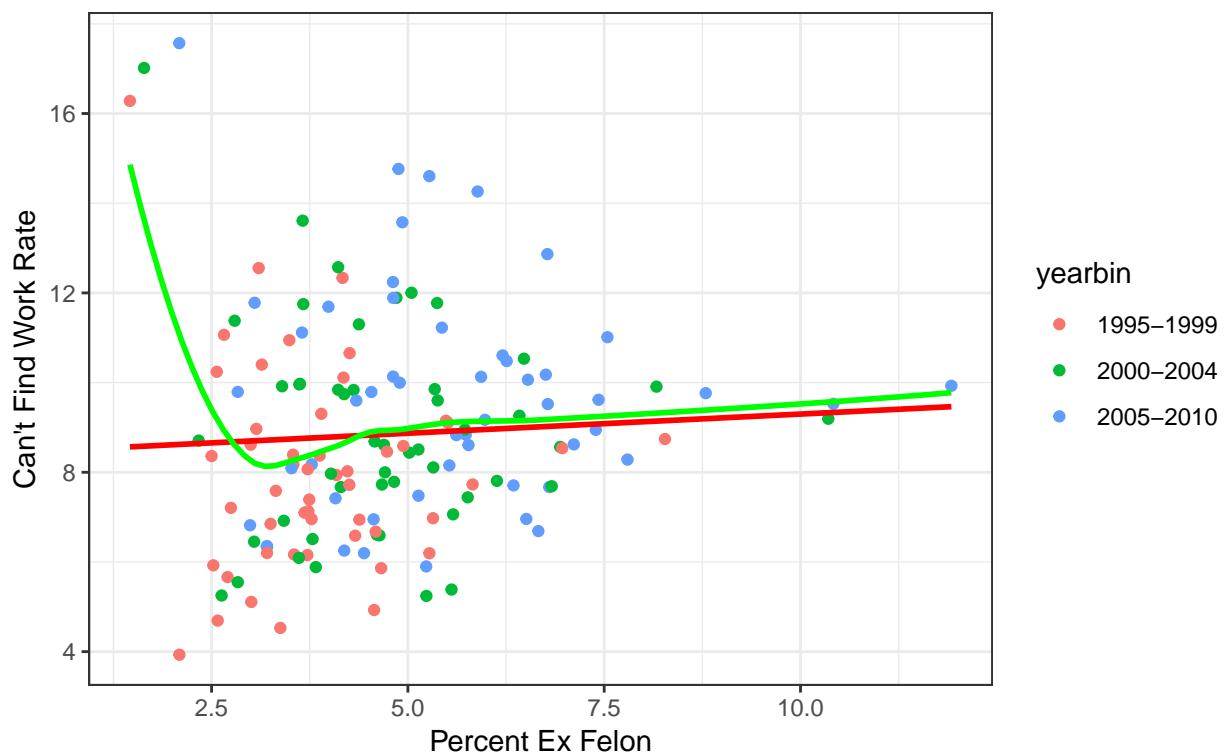
Scatterplot of Idleness Rate with % Ex–Felon

OLS and LOESS Fits



Scatterplot of Can't Find Work Rate with % Ex–Felon

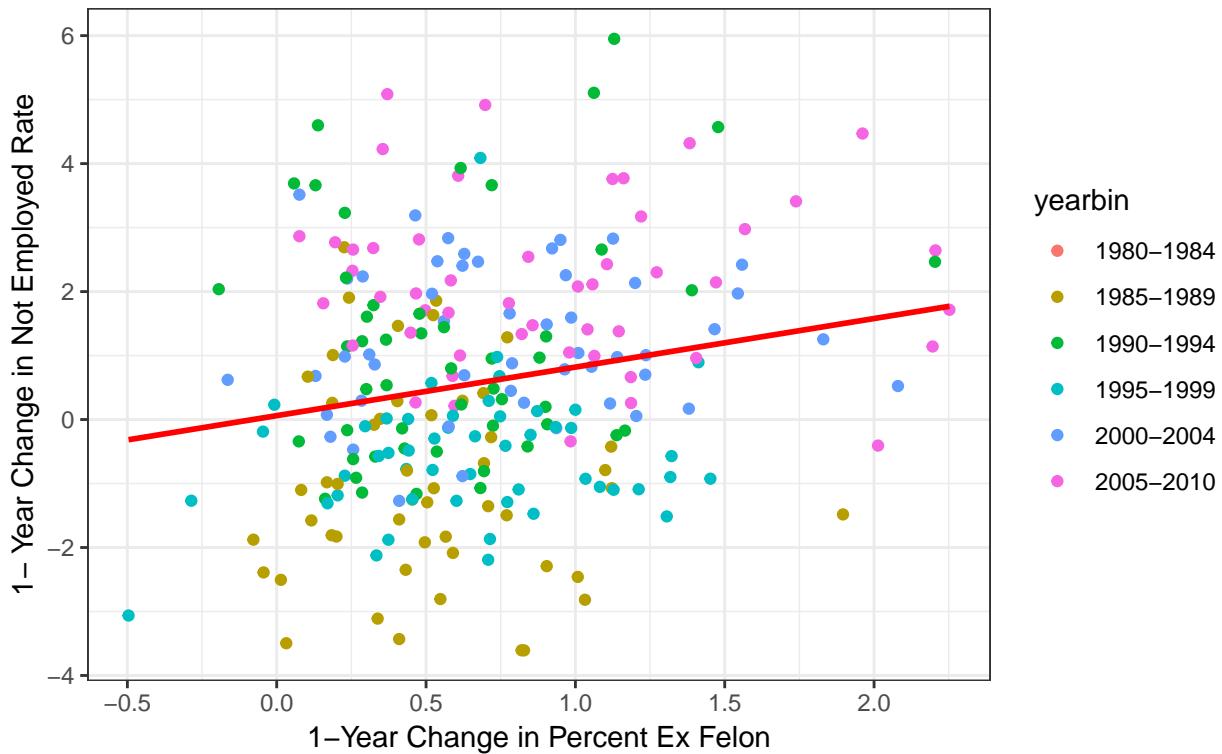
OLS and LOESS Fits



Agg. p3 First-Difference Plots

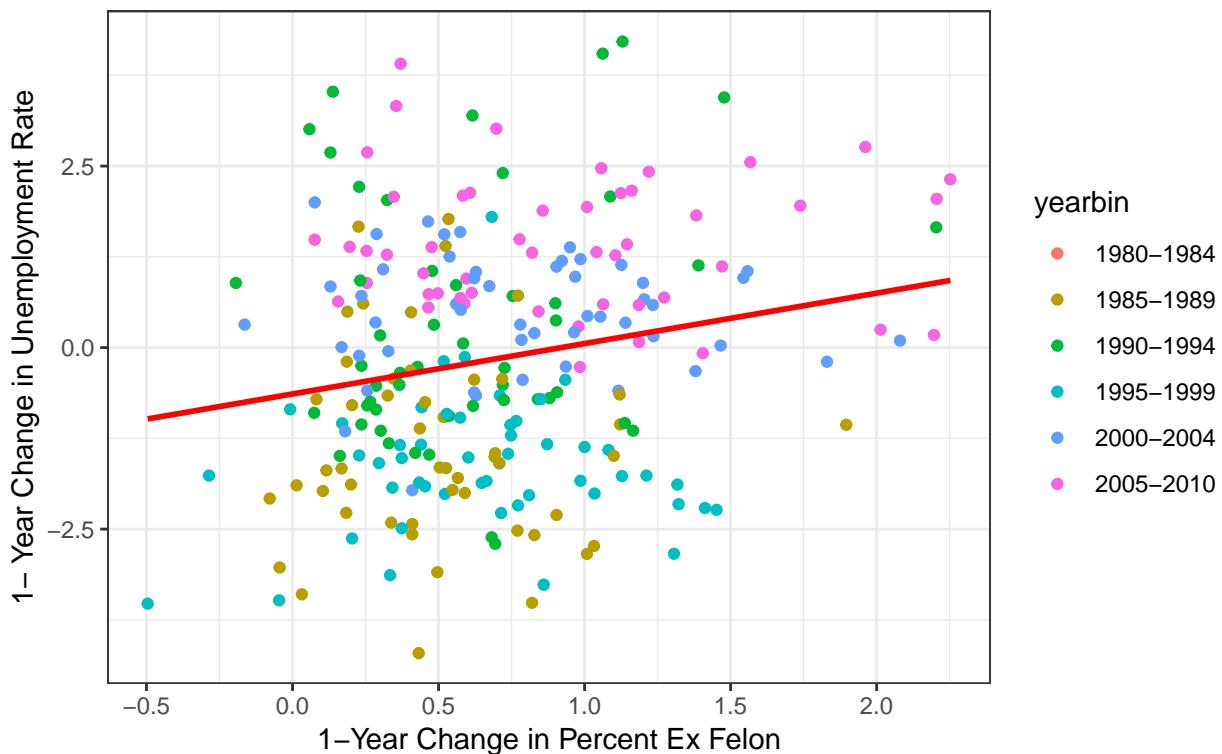
Scatterplot of First Differences – Not Employed Rate

OLS Fit



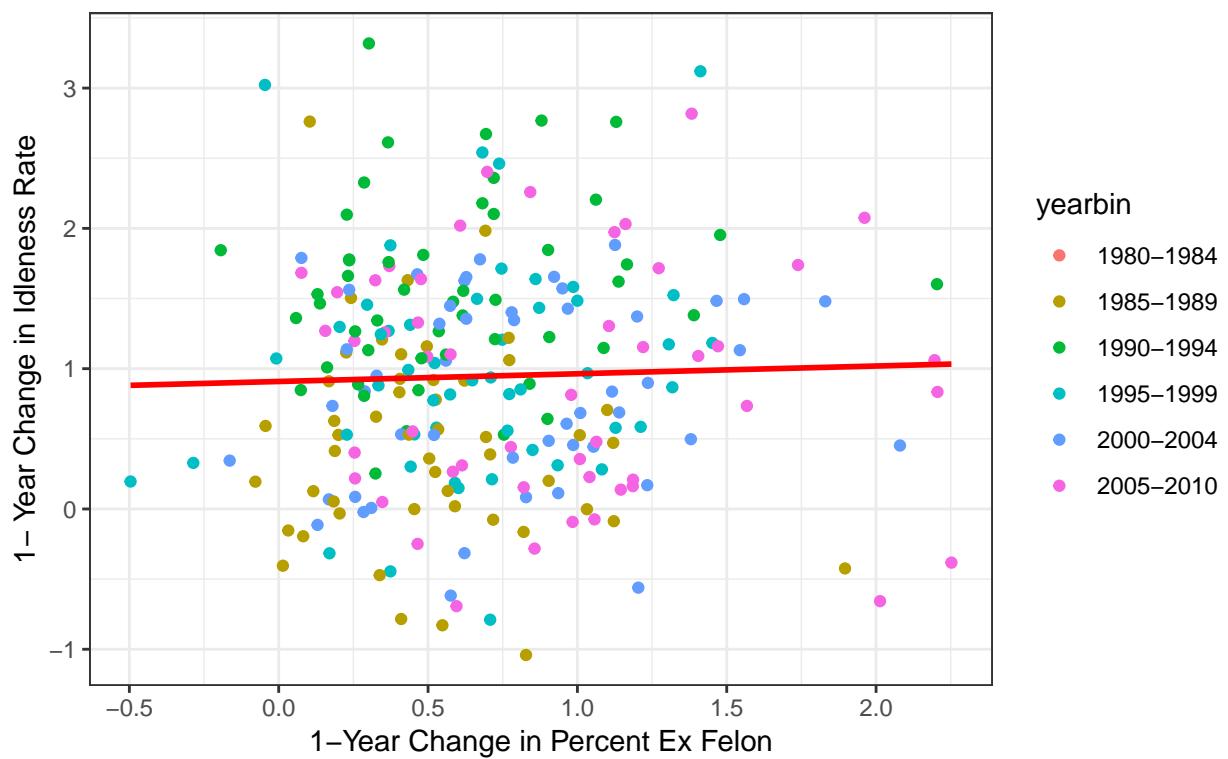
Scatterplot of First Differences – Unemployment Rate

OLS Fit



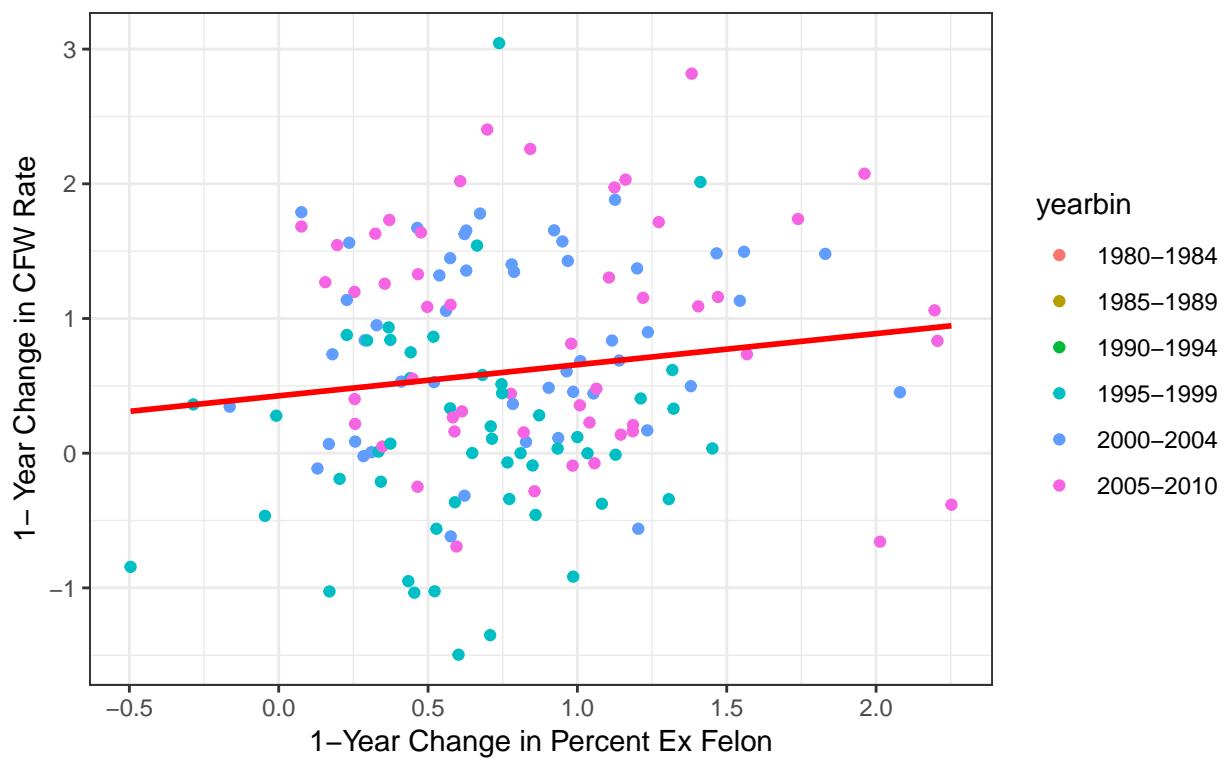
Scatterplot of First Differences – Idleness Rate

OLS Fit



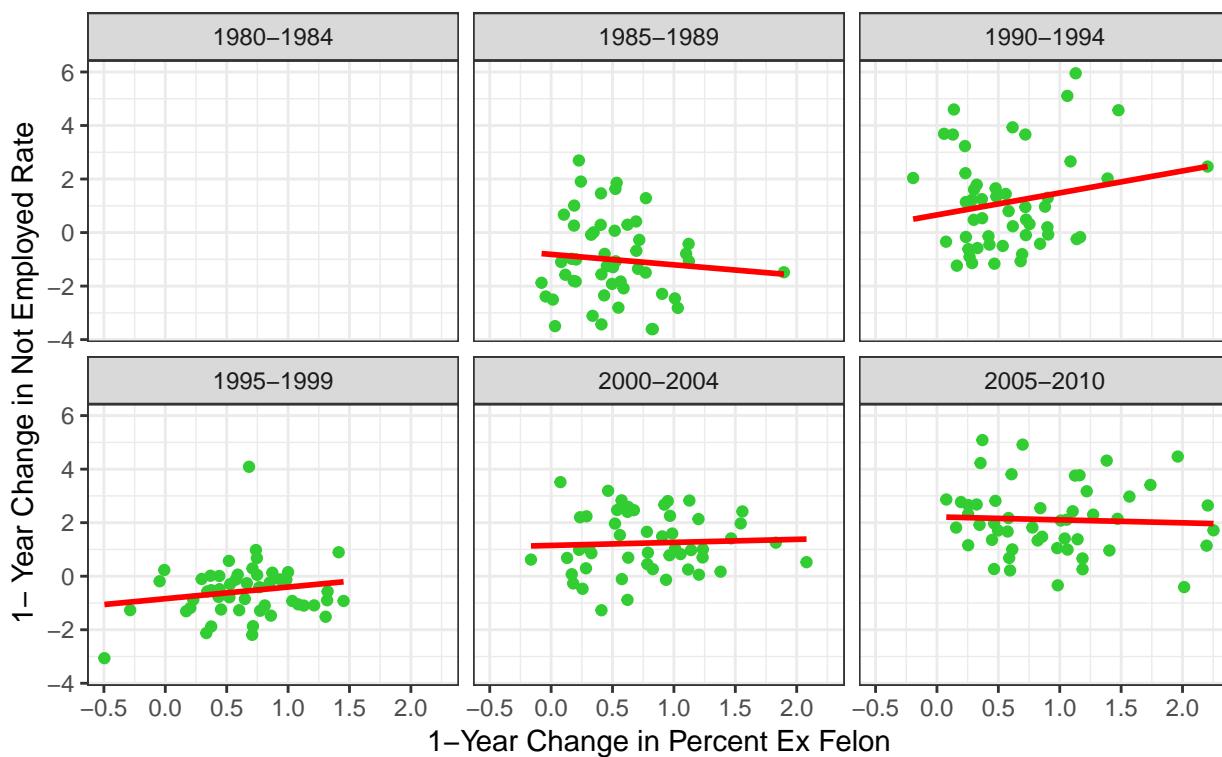
Scatterplot of First Differences – CFW Rate

OLS Fit



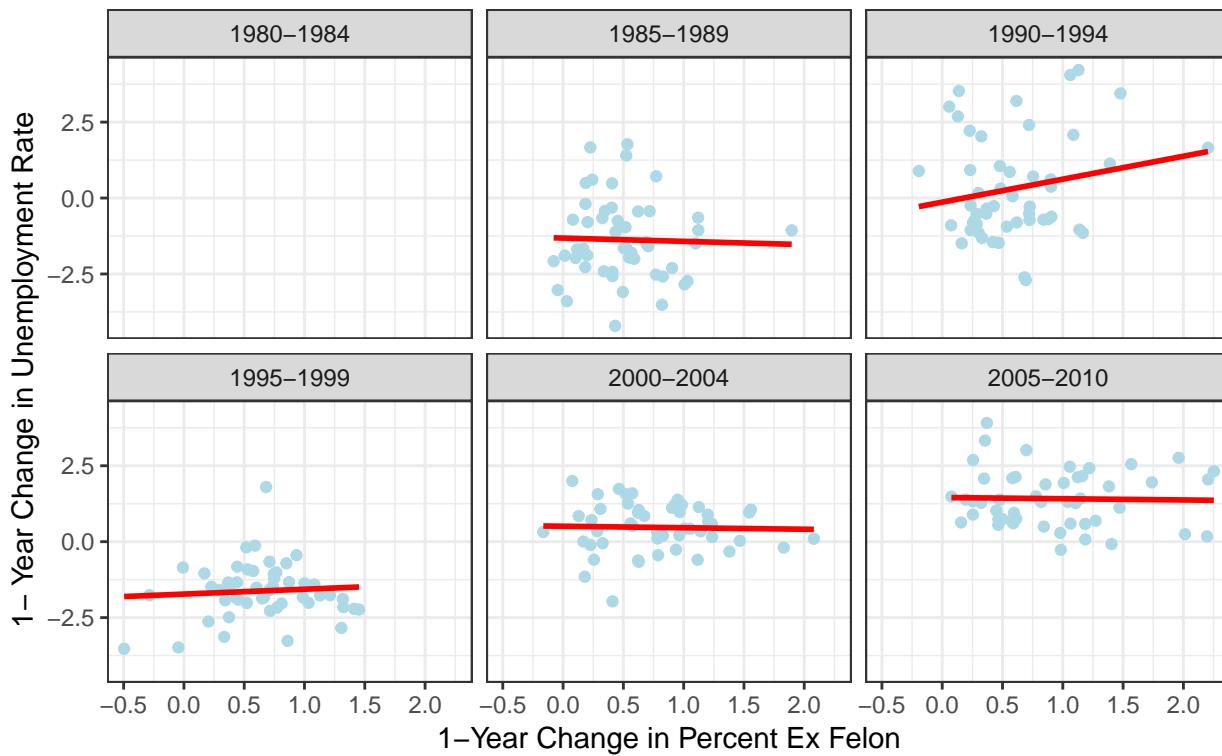
Scatterplots of First Differences – Not Employed Rate by Period

OLS Fit



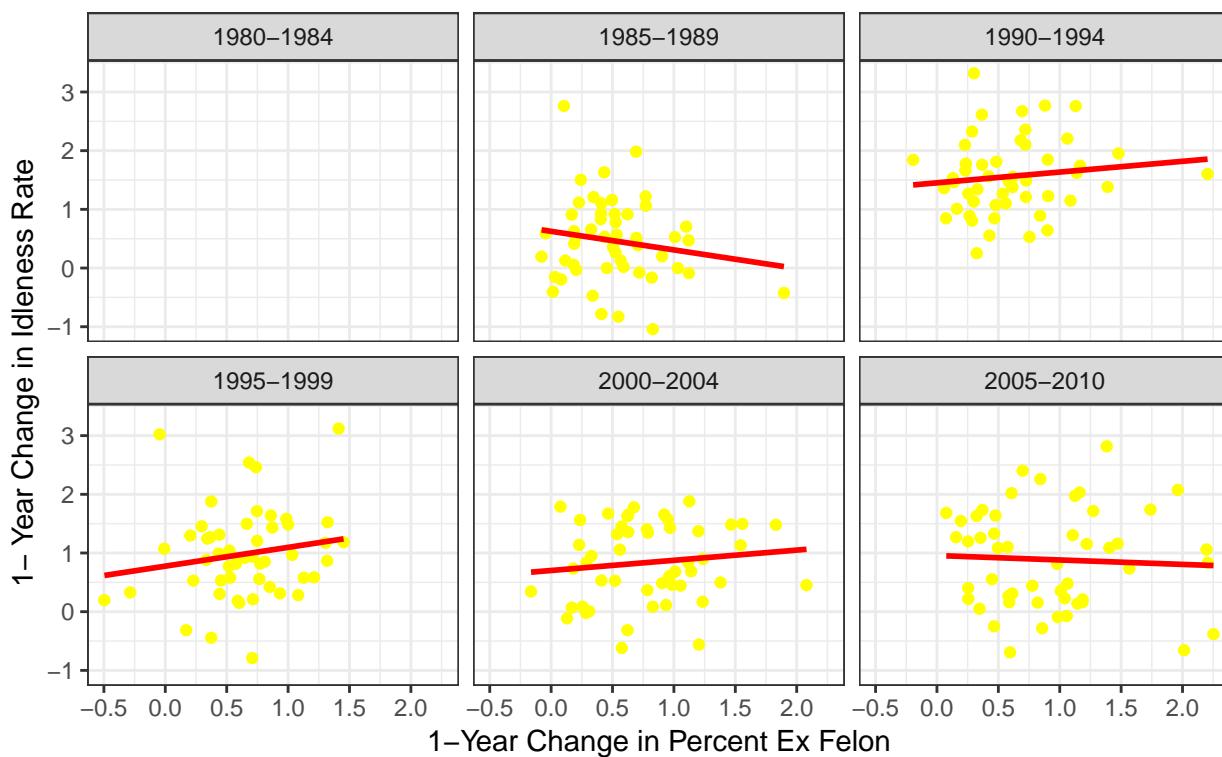
Scatterplots of First Differences – Unemployment by Period

OLS Fit



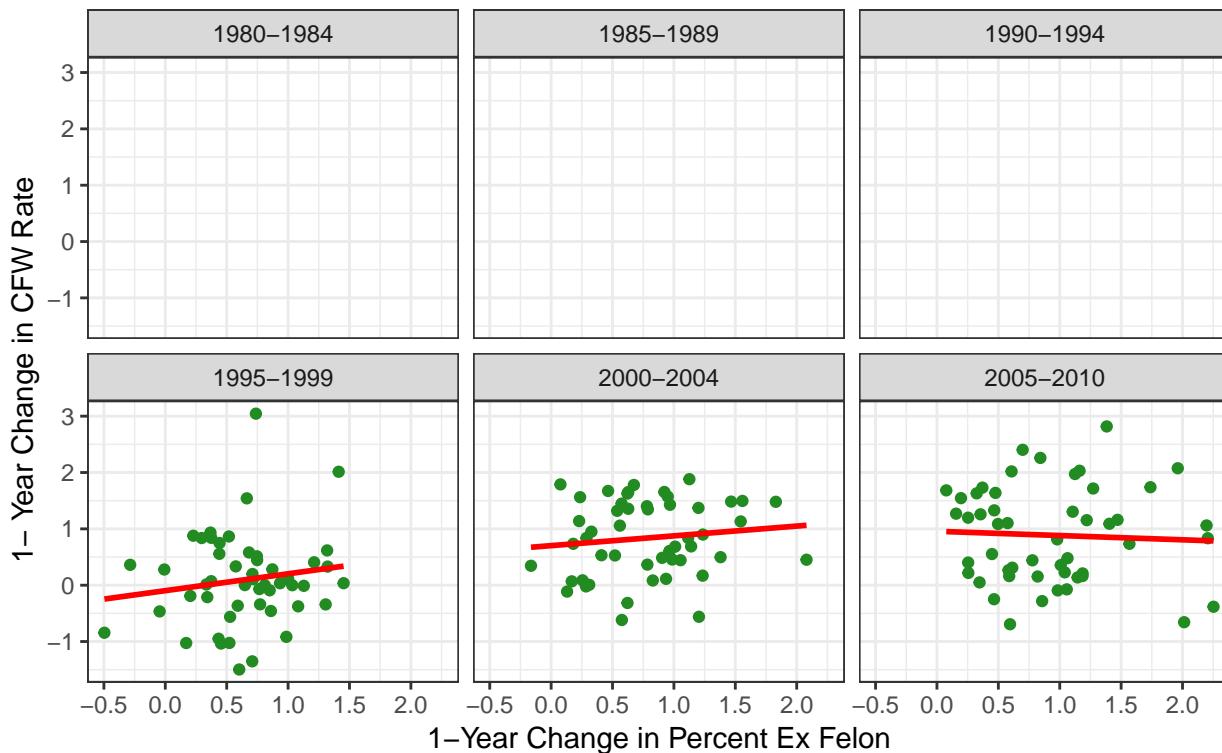
Scatterplots of First Differences – Idleness Rate by Period

OLS Fit



Scatterplots of First Differences – CFW Rate by Period

OLS Fit



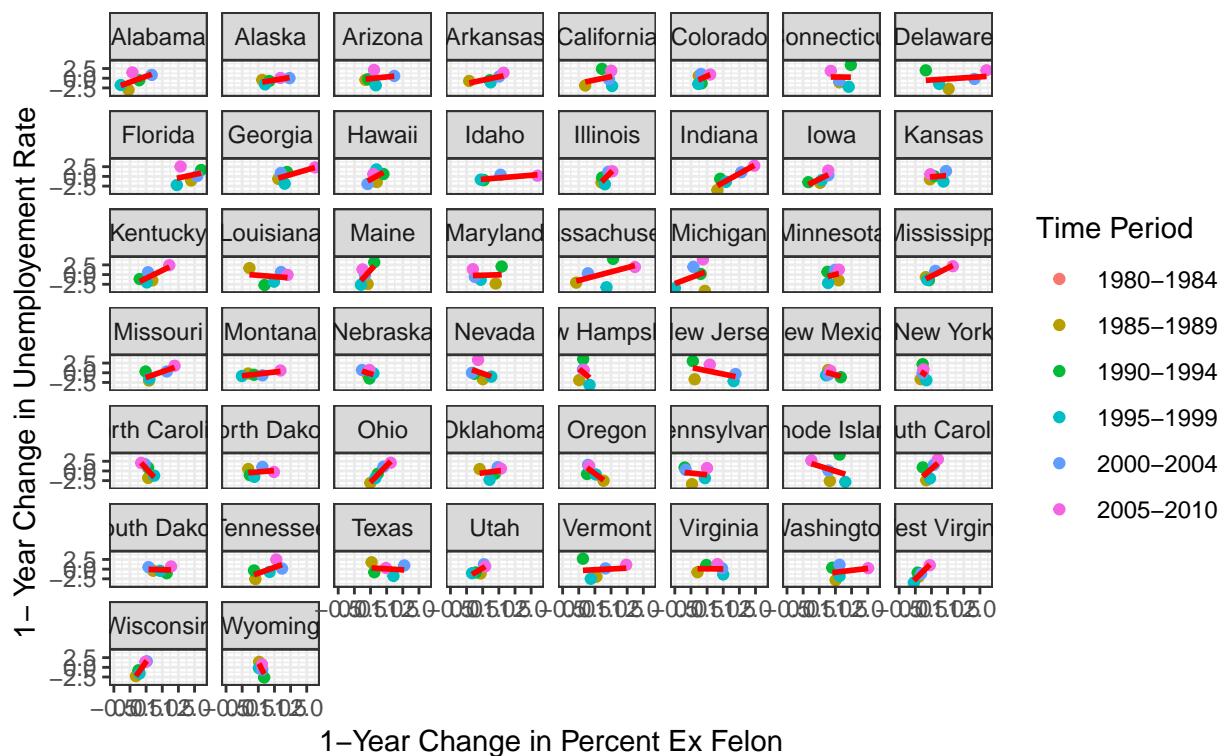
Scatterplots of First Differences – Not Employed Rate by State

OLS Fit



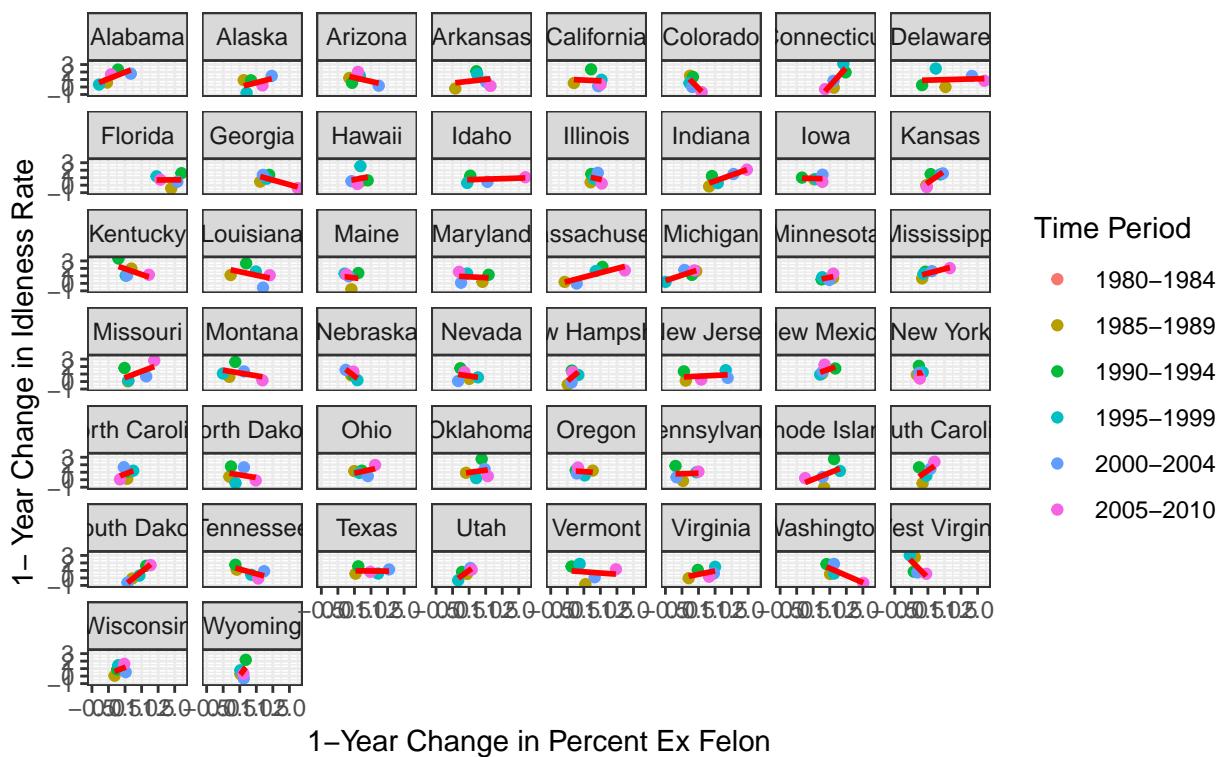
Scatterplots of First Differences – Unemployment Rate by State

OLS Fit



Scatterplots of First Differences – Idleness Rate by State

OLS Fit



Scatterplots of First Differences – CFW Rate by State

OLS Fit



p3 Agg. Models

Table 71: Fixed Effects Regression

	Not-Employed Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.094 (0.104)	0.050 (0.095)	0.038 (0.095)	-0.026 (0.077)	-0.026 (0.078)
Population Share 26-35		0.542*** (0.078)	0.498*** (0.089)	0.259*** (0.058)	0.260*** (0.059)
Pop. Share 36-45		0.104 (0.085)	0.100 (0.091)	0.163** (0.051)	0.162** (0.051)
Pop. Share 46-55		0.325** (0.111)	0.305** (0.111)	0.097 (0.076)	0.104 (0.078)
Pop. Share 56-65		0.168 (0.120)	0.090 (0.108)	0.187** (0.059)	0.186** (0.061)
Pop. Share 66+		0.220** (0.081)	0.226** (0.079)	0.181*** (0.051)	0.189*** (0.052)
SSI Rate			-0.071* (0.036)	0.042 (0.030)	0.045 (0.030)
Marriage Rate			-0.026 (0.049)	-0.130*** (0.030)	-0.141*** (0.031)
Effective Wage			-0.150 (0.251)	-0.120 (0.136)	-0.129 (0.134)
Mean TANF Maximum			0.004* (0.001)	-0.001 (0.001)	-0.001 (0.001)
Unemployment Compensation			0.004 (0.002)	-0.001 (0.002)	-0.001 (0.001)
Ovr. Unemp. Rate t-1				2.098*** (0.252)	1.067* (0.478)
Ovr. Unemp. Rate t-2				-1.494*** (0.362)	-1.044* (0.411)
Ovr. Unemp. Rate t-3				0.341* (0.148)	0.342* (0.144)
Ovr. Unemp. Rate t					0.626** (0.231)
State FE	Yes	Yes	Yes	Yes	Yes
Time FE	Yes	Yes	Yes	Yes	Yes
Observations	300	300	300	300	300
R ²	0.011	0.044	0.081	0.624	0.641
Adjusted R ²	-0.212	-0.197	-0.174	0.514	0.533

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and yearbin

Table 72: Fixed Effects Regression

	Unemployment Rate			
	(1)	(2)	(3)	(4)
Ex-Felon Percentage	0.210* (0.094)	0.148 (0.088)	0.077 (0.089)	0.031 (0.032)
Population Share 26-35		0.344*** (0.076)	0.374*** (0.084)	0.160*** (0.026)
Pop. Share 36-45		0.076 (0.068)	0.024 (0.070)	0.085*** (0.020)
Pop. Share 46-55		0.235* (0.105)	0.253* (0.098)	0.061 (0.040)
Pop. Share 56-65		0.067 (0.118)	-0.044 (0.092)	0.073** (0.027)
Pop. Share 66+		0.033 (0.071)	0.115 (0.067)	0.081*** (0.021)
SSI Rate			-0.148*** (0.030)	-0.043*** (0.009)
Marriage Rate			0.093** (0.035)	0.003 (0.011)
Effective Wage			-0.062 (0.210)	-0.014 (0.071)
Mean TANF Maximum			0.004*** (0.001)	0.00002 (0.001)
Unemployment Compensation			0.005* (0.002)	-0.0003 (0.001)
Ovr. Unemp. Rate t-1				1.915*** (0.101)
Ovr. Unemp. Rate t-2				-1.169*** (0.150)
Ovr. Unemp. Rate t-3				0.076 (0.073)
State FE	Yes	Yes	Yes	Yes
Time FE	Yes	Yes	Yes	Yes
Observations	300	300	300	300
R ²	0.031	0.044	0.220	0.897
Adjusted R ²	-0.187	-0.196	0.003	0.866

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and yearbin

Table 73: Fixed Effects Regression

	Idleness Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.114 (0.071)	-0.104 (0.065)	-0.049 (0.071)	-0.072 (0.076)	-0.072 (0.046)
Population Share 26-35		0.195*** (0.048)	0.148** (0.051)	0.104* (0.052)	0.104 (0.075)
Pop. Share 36-45		0.002 (0.050)	0.046 (0.052)	0.052 (0.049)	0.052 (0.070)
Pop. Share 46-55		0.067 (0.071)	0.046 (0.063)	0.013 (0.063)	0.010 (0.100)
Pop. Share 56-65		0.043 (0.057)	0.087 (0.058)	0.083 (0.057)	0.084 (0.096)
Pop. Share 66+		0.149** (0.052)	0.088 (0.051)	0.073 (0.050)	0.070 (0.065)
SSI Rate			0.070** (0.026)	0.089** (0.027)	0.088*** (0.017)
Marriage Rate			-0.098*** (0.028)	-0.121*** (0.026)	-0.117*** (0.029)
Effective Wage			-0.029 (0.137)	-0.052 (0.133)	-0.049 (0.132)
Mean TANF Maximum			0.0004 (0.001)	-0.0002 (0.001)	-0.0002 (0.001)
Unemployment Compensation			-0.001 (0.001)	-0.001 (0.001)	-0.001 (0.001)
Ovr. Unemp. Rate t-1				0.501* (0.201)	0.907 (0.498)
Ovr. Unemp. Rate t-2				-0.680* (0.294)	-0.857* (0.420)
Ovr. Unemp. Rate t-3				0.391** (0.125)	0.391* (0.195)
Ovr. Unemp. Rate t					-0.246 (0.273)
State FE	Yes	Yes	Yes	Yes	Yes
Time FE	Yes	Yes	Yes	Yes	Yes
Observations	300	300	300	300	300
R ²	0.003	0.051	0.181	0.221	0.214
Adjusted R ²	-0.222	-0.187	-0.046	-0.008	-0.022

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and yearbi

Table 74: Fixed Effects Regression

	Can't Find Work Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.043 (0.115)	-0.018 (0.111)	-0.007 (0.131)	0.015 (0.109)	0.008 (0.105)
Population Share 26-35		0.259*** (0.067)	0.131* (0.066)	0.188* (0.073)	0.197** (0.071)
Pop. Share 36-45		-0.002 (0.073)	0.024 (0.070)	0.074 (0.080)	0.101 (0.074)
Pop. Share 46-55		0.198* (0.092)	0.168 (0.088)	0.191* (0.092)	0.202* (0.093)
Pop. Share 56-65		0.145 (0.094)	0.084 (0.092)	0.118 (0.091)	0.147 (0.093)
Pop. Share 66+		0.162 (0.088)	0.111 (0.095)	0.151 (0.105)	0.148 (0.100)
SSI Rate			-0.046 (0.033)	-0.001 (0.035)	-0.003 (0.039)
Marriage Rate			-0.095* (0.040)	-0.082* (0.037)	-0.072* (0.036)
Effective Wage			-0.236 (0.184)	-0.227 (0.157)	-0.219 (0.164)
Mean TANF Maximum			-0.00005 (0.002)	0.001 (0.001)	0.001 (0.001)
Unemployment Compensation			-0.0004 (0.002)	-0.001 (0.002)	-0.001 (0.002)
Ovr. Unemp. Rate t-1				0.836** (0.298)	1.894** (0.673)
Ovr. Unemp. Rate t-2				-0.763 (0.510)	-1.280* (0.555)
Ovr. Unemp. Rate t-3				0.269 (0.272)	0.288 (0.259)
Ovr. Unemp. Rate t					-0.606 (0.366)
State FE	Yes	Yes	Yes	Yes	Yes
Time FE	Yes	Yes	Yes	Yes	Yes
Observations	200	200	200	200	200
R ²	0.003	0.001	0.034	0.114	0.103
Adjusted R ²	-0.359	-0.410	-0.414	-0.325	-0.352

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and yearbin

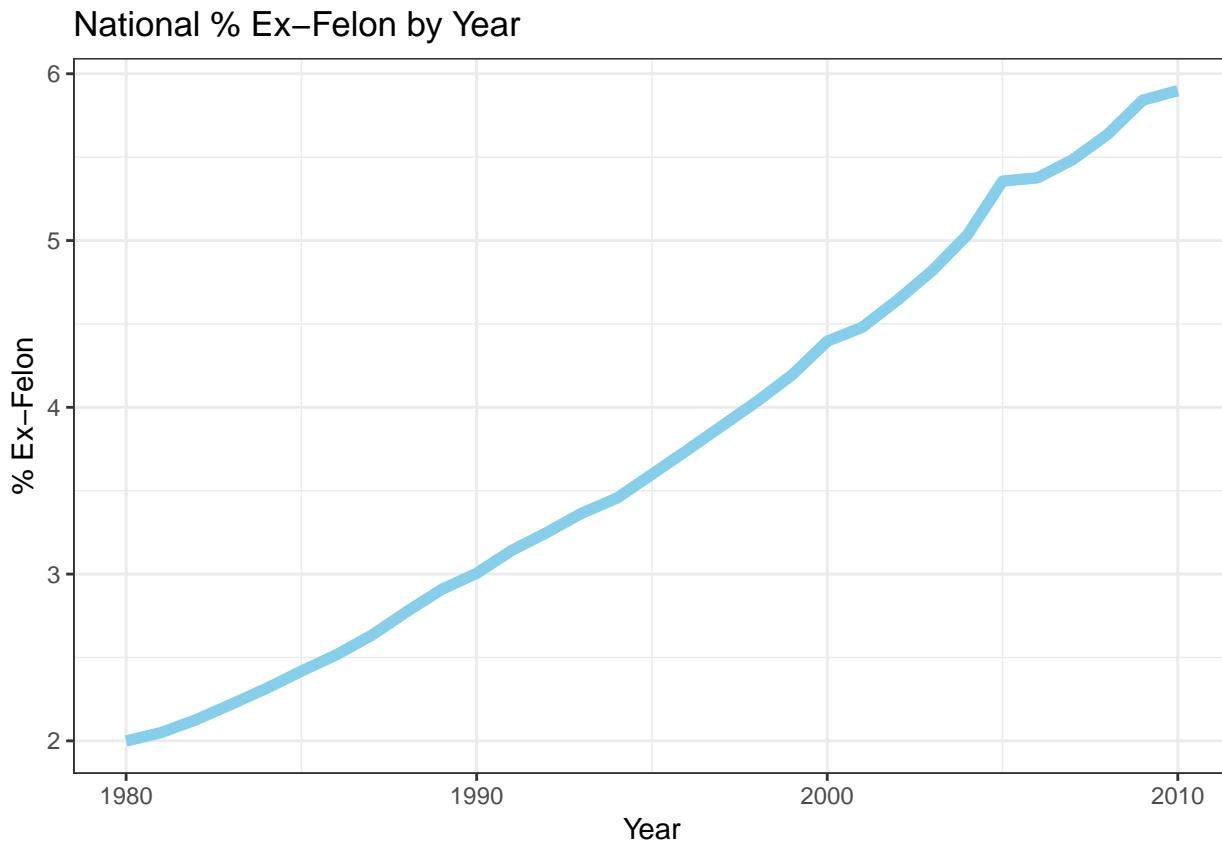
“p4: Prime-Age (25-54)”

p4 Single-Year Analyses

p4 Descriptive Statistics

Table 75: Summary Statistics For p4 Variables

Statistic	N	Mean	St. Dev.	Min	Pctl(25)	Median	Pctl(75)	Max
Population Share 16-25	1,550	19.483	2.708	13.331	17.547	18.882	20.899	30.243
Population Share 26-35	1,550	19.973	3.072	12.553	17.418	20.136	22.191	32.668
Population Share 36-45	1,550	18.805	2.444	12.446	17.068	18.934	20.554	29.022
Population Share 46-55	1,550	15.359	2.712	10.274	12.913	14.907	17.822	23.034
Population Share 56-65	1,550	11.912	1.639	6.368	10.808	11.777	12.914	17.791
Population Share 66+	1,550	14.467	2.256	3.526	13.277	14.646	15.751	20.604
Ovr. Unemployment Rate t	1,550	6.035	2.138	2.219	4.548	5.606	7.148	17.831
Ovr. Unemployment Rate t-1	1,500	5.940	2.075	2.219	4.480	5.540	6.970	17.831
Ovr. Unemployment Rate t-2	1,450	5.849	2.019	2.219	4.442	5.492	6.828	17.831
Ovr. Unemployment Rate t-3	1,400	5.866	2.040	2.219	4.441	5.495	6.860	17.831
Not Employed Rate	1,550	20.608	4.373	10.622	17.654	20.404	23.241	40.773
Unemployment Rate	1,550	4.903	1.915	1.557	3.575	4.529	5.863	15.802
Idleness Rate	1,550	16.290	3.336	8.232	14.099	16.010	18.396	30.494
Can't Find Work Rate	850	15.736	3.228	8.232	13.698	15.675	17.782	26.832
Disability Rate	1,150	0.580	0.153	0.242	0.474	0.559	0.665	1.190
SSI Rate	1,550	21.445	9.921	3.817	14.181	18.966	26.520	59.248
Marriage Rate	1,550	68.993	6.150	53.088	64.104	68.099	73.669	86.494
Ex-Felon Percentage	1,550	3.761	1.757	0.440	2.450	3.425	4.700	12.340
SSDI Rate	500	5.571	1.818	2.600	4.328	5.080	6.340	12.420
Effective Wage	1,550	4.711	1.293	3.100	3.350	4.270	5.150	8.550
Mean TANF Maximum	1,550	382.618	151.914	92.000	281.667	356.500	473.333	925.333
Unemployment Compensation	1,550	350.348	67.075	157.124	302.552	348.668	394.420	581.813



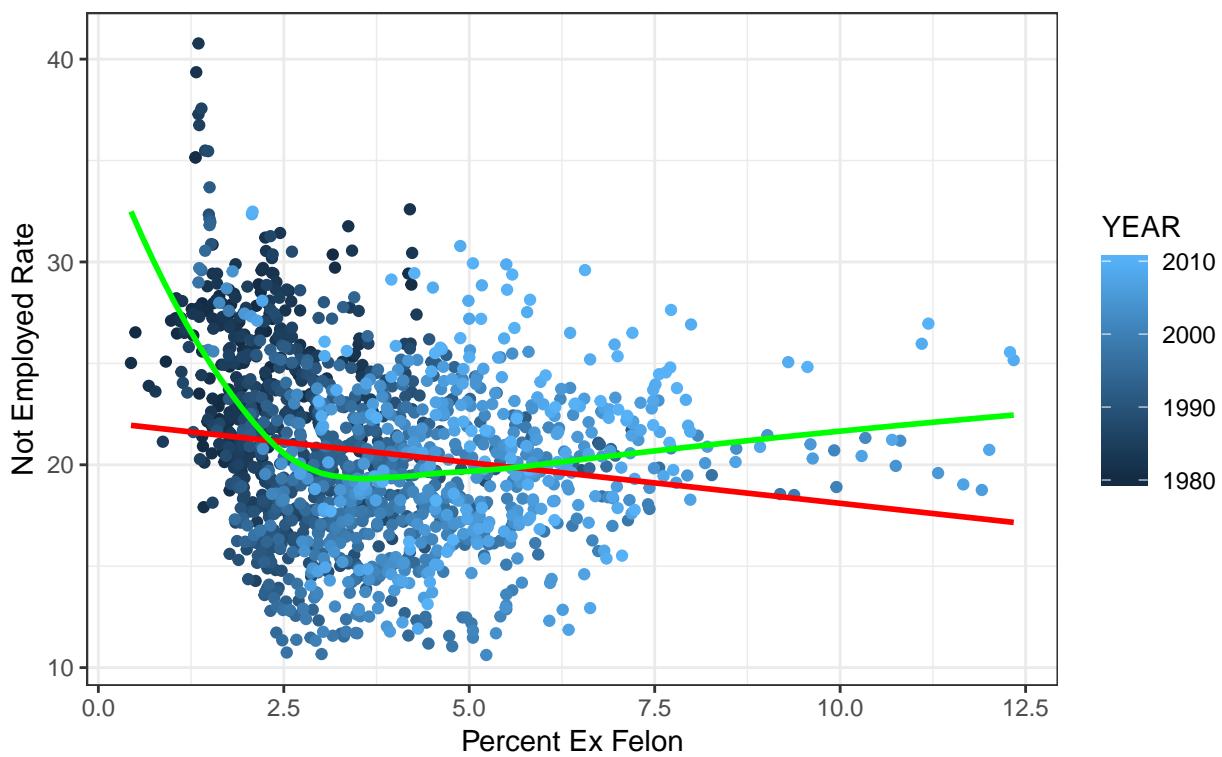
p4 Bivariate correlations

Table 76: Pairwise Correlations

Variable	1	2	3	4	5
Not Employed Rate	1				
Unemployment Rate	0.78	1			
Idleness Rate	0.94	0.54	1		
Can't Find Work Rate	0.94	0.44	1	1	
Ex-Felon Percentage	-0.16	-0.1	-0.11	0.09	1

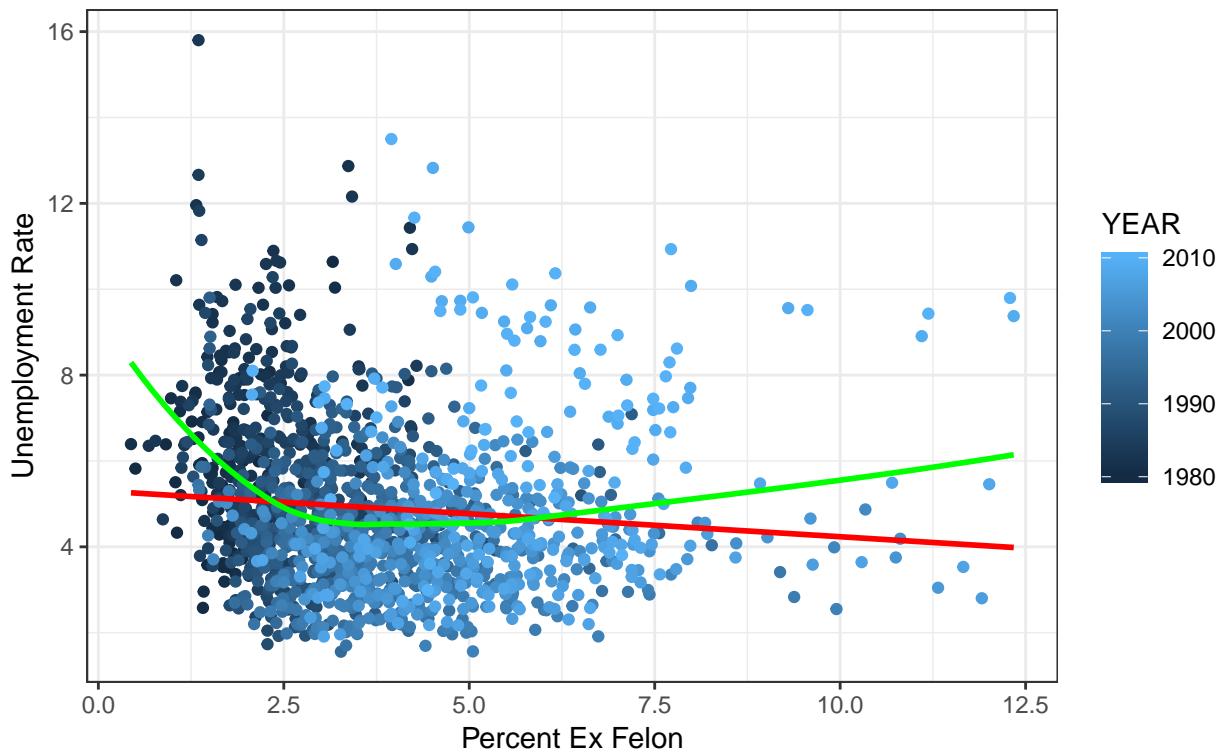
Scatterplot of Not Employed Rate with % Ex-Felon

OLS and LOESS Fits



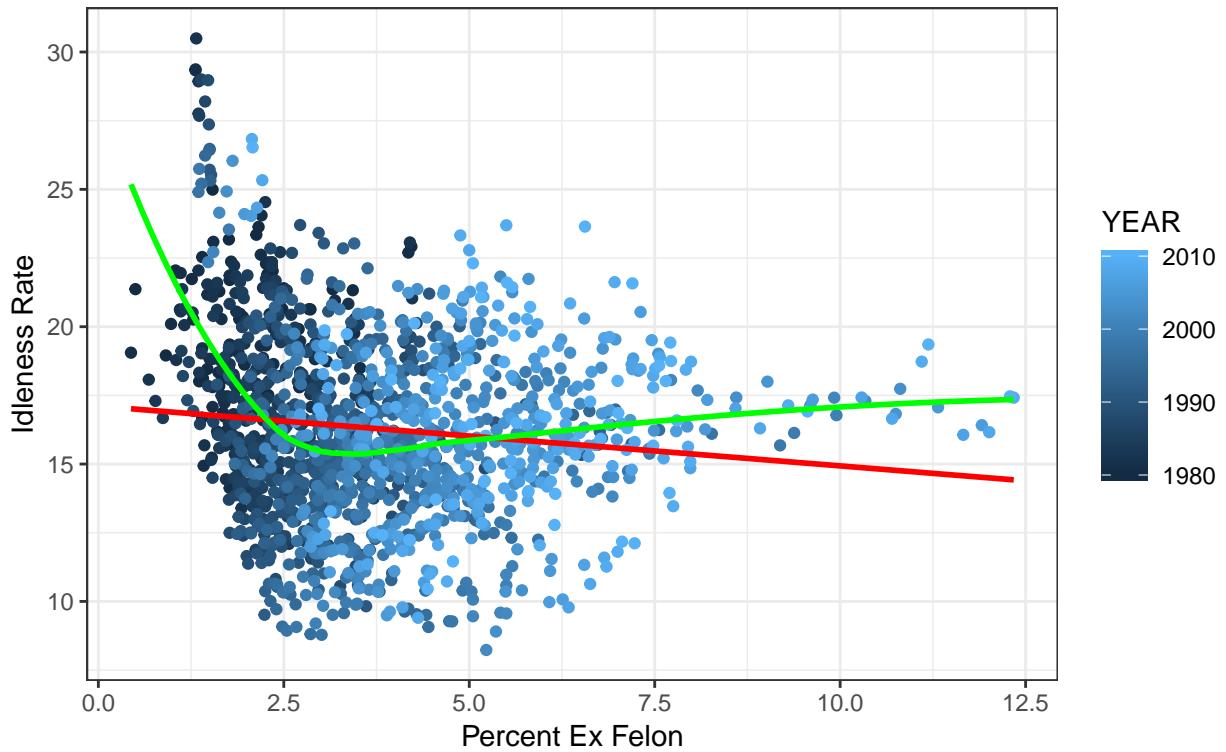
Scatterplot of Unemployment Rate with % Ex-Felon

OLS and LOESS Fits



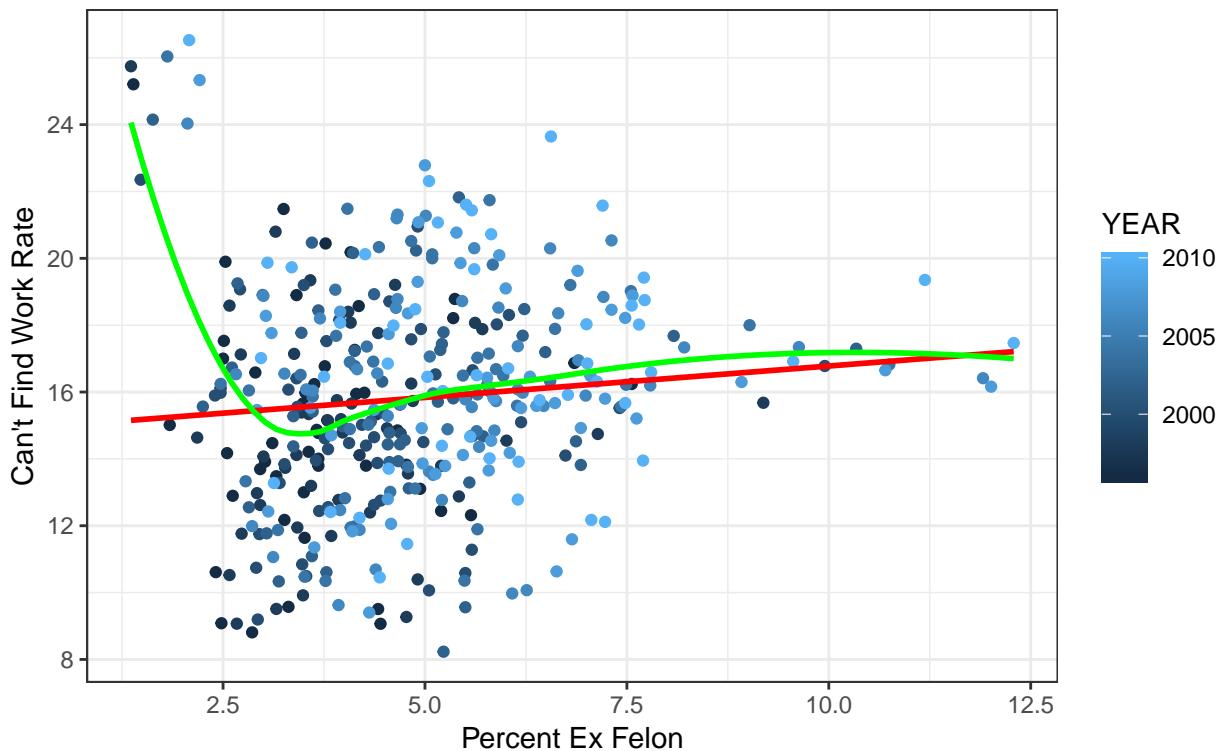
Scatterplot of Idleness Rate with % Ex-Felon

OLS and LOESS Fits



Scatterplot of Can't Find Work Rate with % Ex-Felon

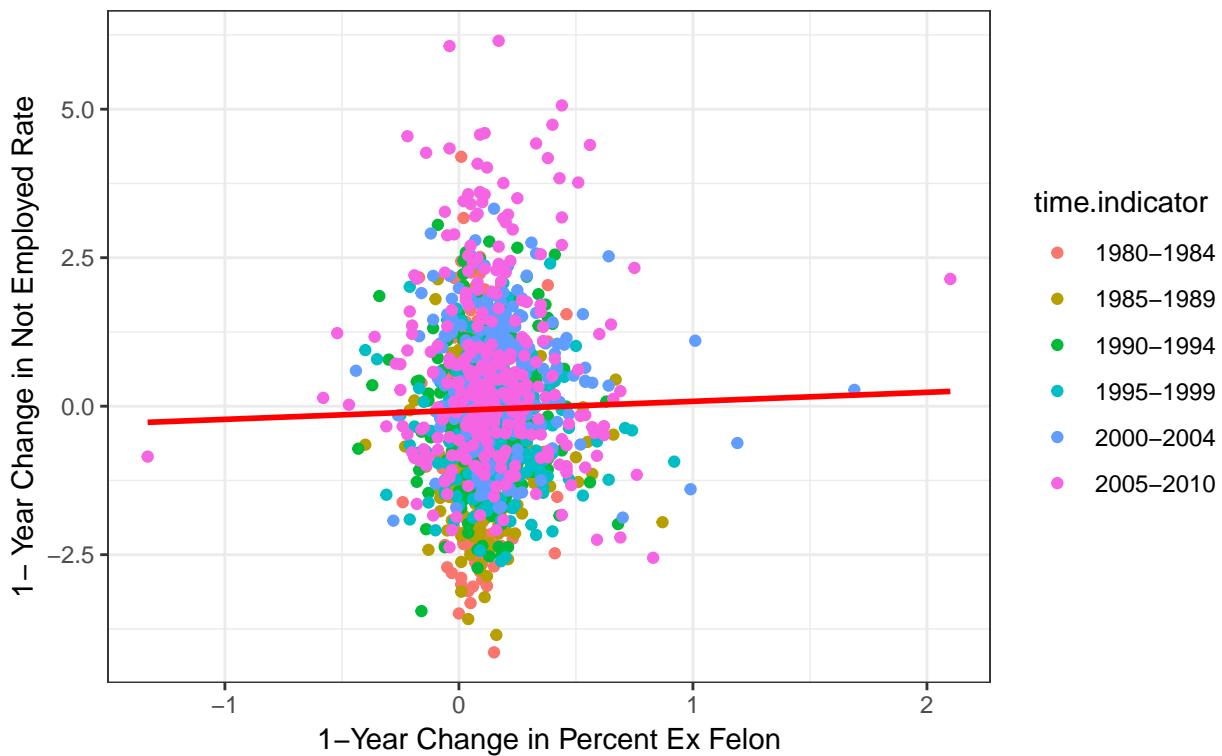
OLS and LOESS Fits



p4 First-Difference Plots

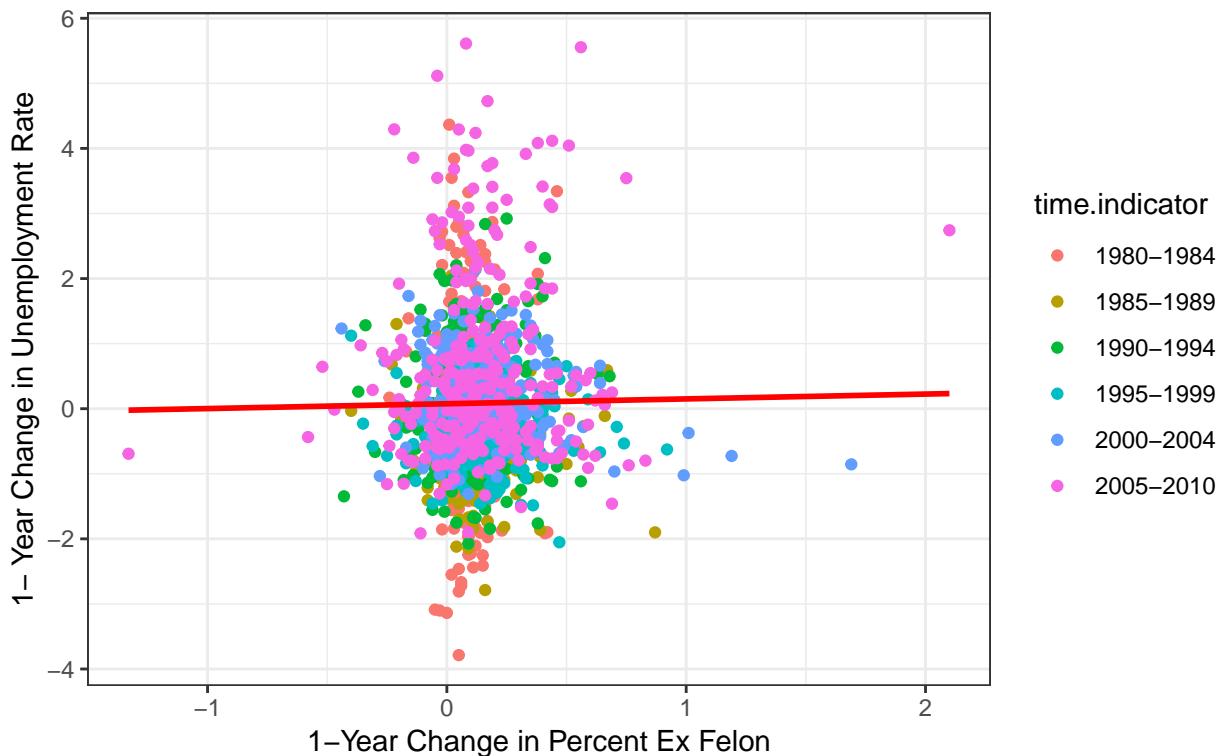
Scatterplot of First Differences – Not Employed Rate

OLS Fit



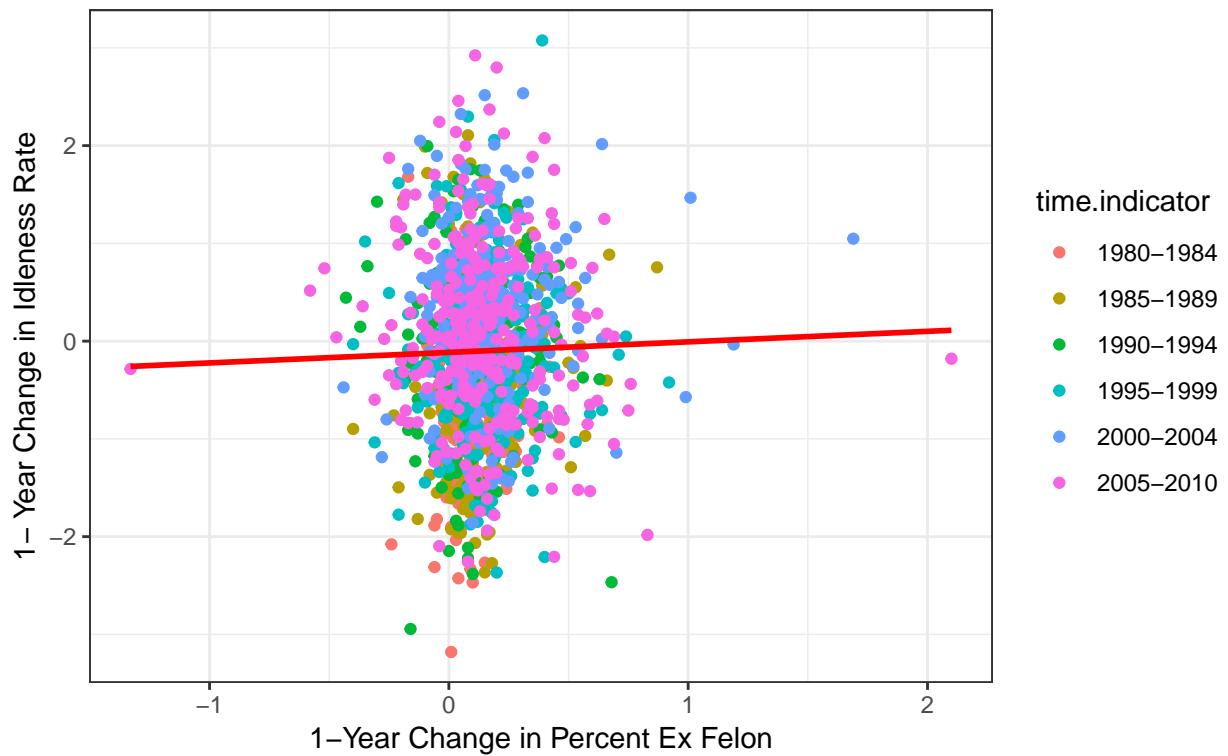
Scatterplot of First Differences – Unemployment Rate

OLS Fit



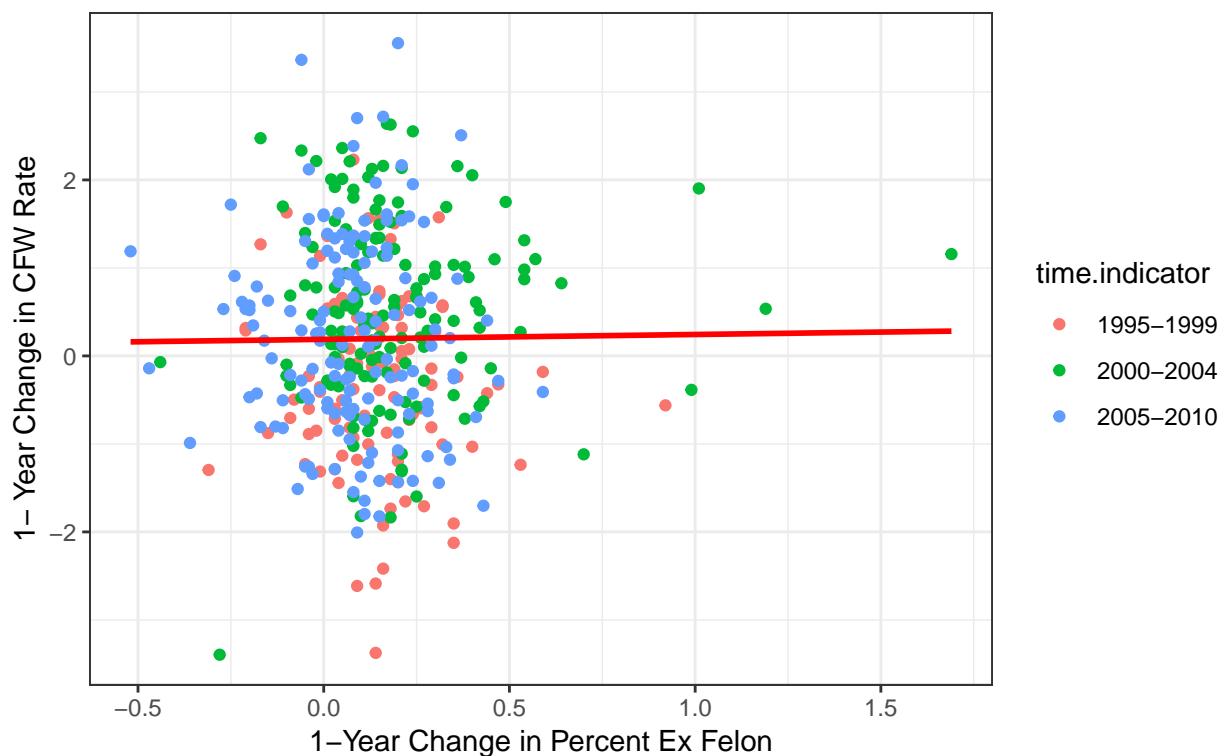
Scatterplot of First Differences – Idleness Rate

OLS Fit



Scatterplot of First Differences – CFW Rate

OLS Fit



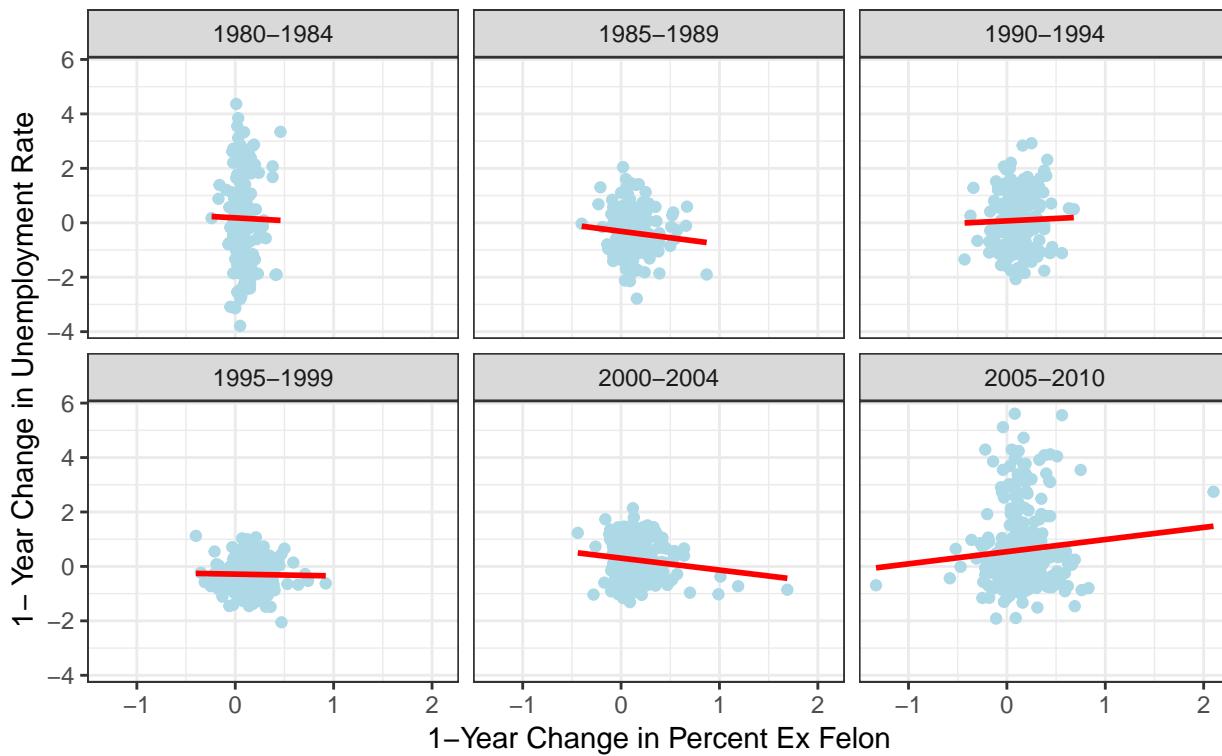
Scatterplots of First Differences – Not Employed Rate by Period

OLS Fit



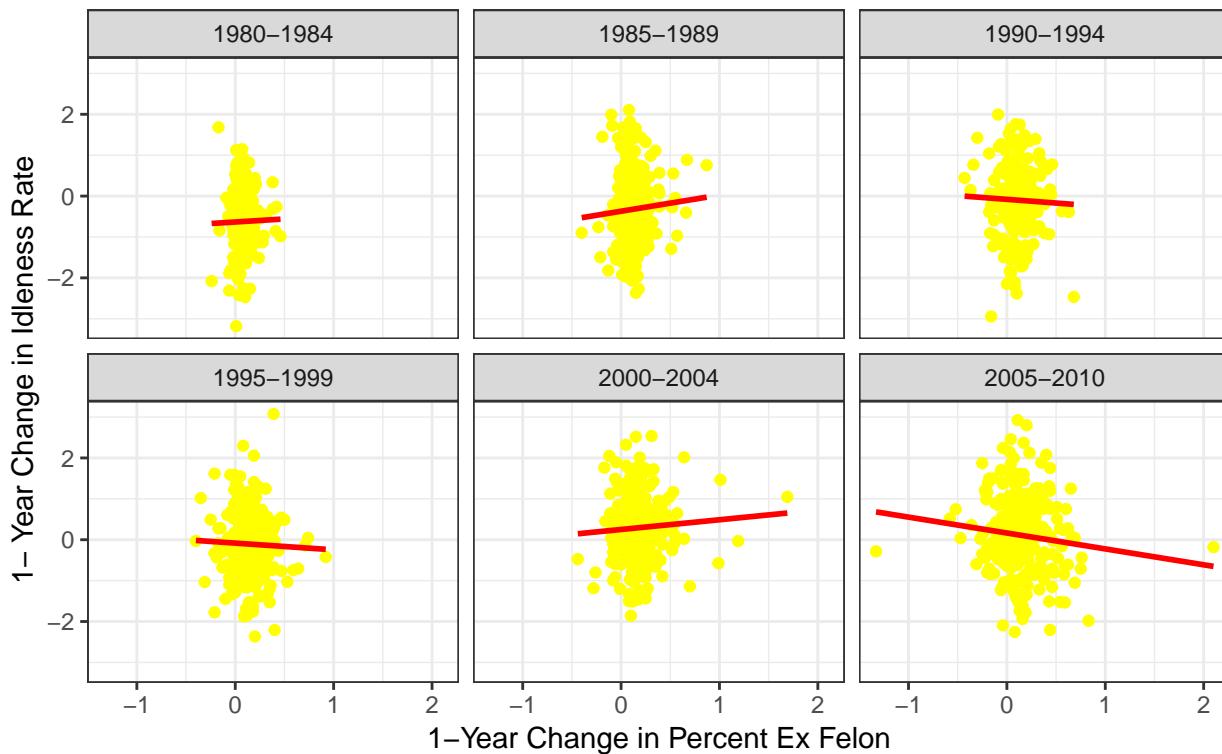
Scatterplots of First Differences – Unemployment by Period

OLS Fit



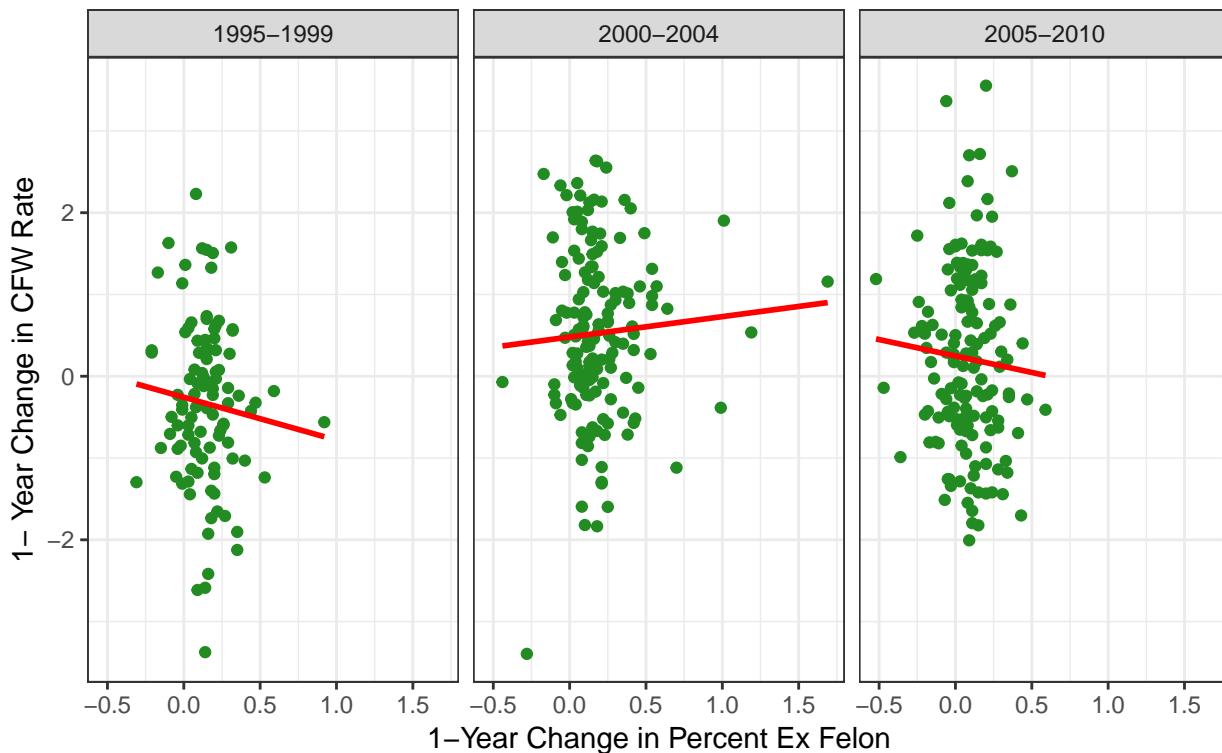
Scatterplots of First Differences – Idleness Rate by Period

OLS Fit



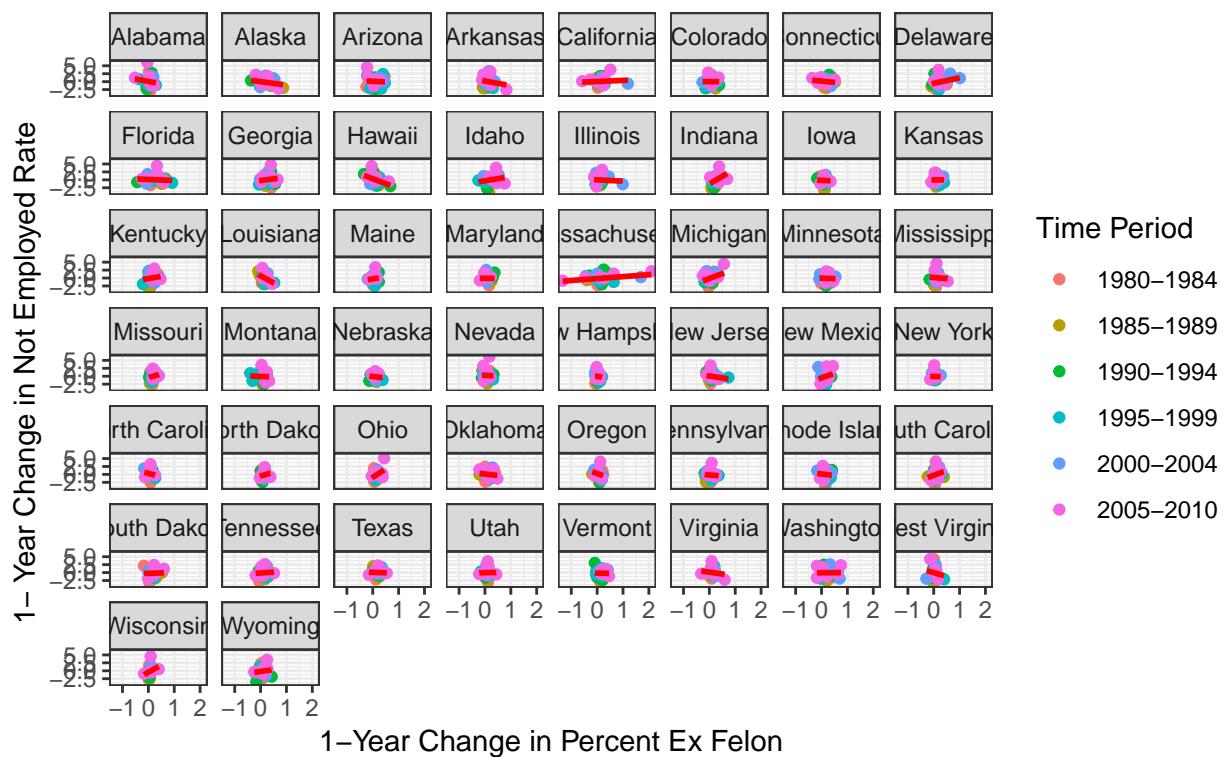
Scatterplots of First Differences – CFW Rate by Period

OLS Fit



Scatterplots of First Differences – Not Employed Rate by State

OLS Fit



Scatterplots of First Differences – Unemployment Rate by State

OLS Fit



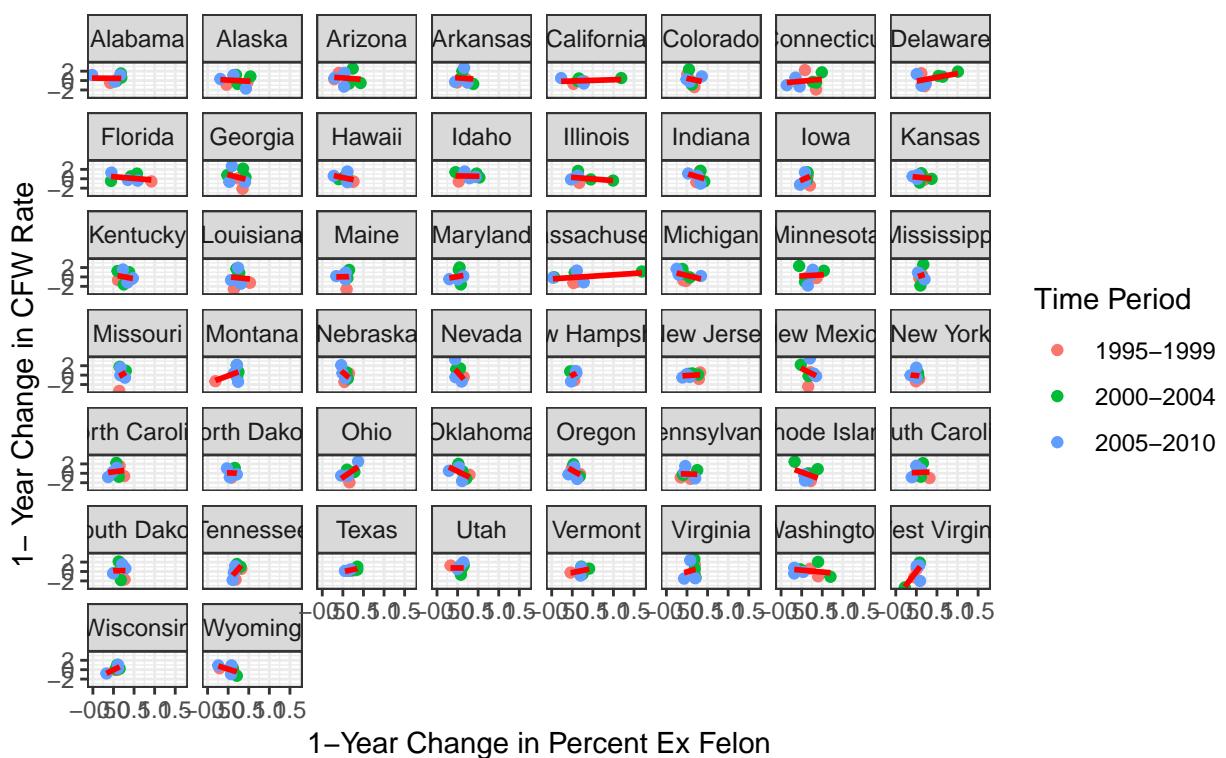
Scatterplots of First Differences – Idleness Rate by State

OLS Fit



Scatterplots of First Differences – CFW Rate by State

OLS Fit



p4 Overall Models

Table 77: Fixed Effects Regression

	Not-Employed Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.423** (0.129)	0.403** (0.126)	0.324*** (0.096)	0.254* (0.102)	0.252** (0.093)
Population Share 26-35		0.216*** (0.061)	0.227*** (0.058)	0.128** (0.043)	0.148*** (0.041)
Pop. Share 36-45		-0.024 (0.060)	-0.067 (0.066)	-0.018 (0.046)	0.006 (0.042)
Pop. Share 46-55		-0.080 (0.081)	-0.118 (0.076)	-0.167* (0.066)	-0.119* (0.058)
Pop. Share 56-65		0.218* (0.085)	0.133 (0.076)	0.119* (0.056)	0.202*** (0.051)
Pop. Share 66+		-0.021 (0.069)	0.031 (0.068)	0.038 (0.055)	0.073 (0.050)
SSI Rate			-0.149*** (0.040)	-0.091** (0.029)	-0.061* (0.029)
Marriage Rate			0.081 (0.044)	0.001 (0.026)	0.001 (0.024)
Effective Wage			0.102 (0.182)	0.105 (0.128)	0.017 (0.122)
Mean TANF Maximum			0.001 (0.001)	-0.00002 (0.001)	-0.0004 (0.001)
Unemployment Compensation			0.003 (0.002)	0.0002 (0.002)	-0.001 (0.001)
Ovr. Unemp. Rate t-1				0.821*** (0.058)	0.048 (0.029)
Ovr. Unemp. Rate t-2				-0.080* (0.041)	-0.021 (0.027)
Ovr. Unemp. Rate t-3				0.113* (0.049)	0.225*** (0.044)
Ovr. Unemp. Rate t					0.821*** (0.041)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,550	1,550	1,550	1,400	1,400
R ²	0.030	0.032	0.074	0.389	0.533
Adjusted R ²	-0.023	-0.024	0.017	0.346	0.500

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and Year

Table 78: Fixed Effects Regression

	Unemployment Rate			
	(1)	(2)	(3)	(4)
Ex-Felon Percentage	0.177* (0.076)	0.147 (0.075)	0.098 (0.071)	0.025 (0.042)
Population Share 26-35		0.149** (0.048)	0.140** (0.050)	0.049** (0.017)
Pop. Share 36-45		0.041 (0.037)	0.024 (0.038)	0.023 (0.018)
Pop. Share 46-55		0.077 (0.047)	0.055 (0.044)	-0.032 (0.025)
Pop. Share 56-65		0.017 (0.055)	-0.045 (0.050)	-0.053** (0.020)
Pop. Share 66+		-0.007 (0.045)	0.021 (0.044)	0.011 (0.021)
SSI Rate			-0.104*** (0.027)	-0.044*** (0.010)
Marriage Rate			0.029 (0.023)	-0.009 (0.010)
Effective Wage			-0.038 (0.113)	0.061 (0.045)
Mean TANF Maximum			0.002 (0.001)	0.0005 (0.0004)
Unemployment Compensation			0.003* (0.002)	0.001 (0.001)
Ovr. Unemp. Rate t-1				0.875*** (0.039)
Ovr. Unemp. Rate t-2				-0.108*** (0.030)
Ovr. Unemp. Rate t-3				-0.114*** (0.023)
State FE	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes
Observations	1,550	1,550	1,550	1,400
R ²	0.017	0.018	0.093	0.621
Adjusted R ²	-0.036	-0.039	0.037	0.595

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and Year

Table 79: Fixed Effects Regression

	Idleness Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.305** (0.102)	0.307** (0.099)	0.265*** (0.080)	0.253** (0.089)	0.253*** (0.033)
Population Share 26-35		0.083 (0.047)	0.114** (0.044)	0.092* (0.044)	0.095* (0.040)
Pop. Share 36-45		-0.072 (0.045)	-0.111* (0.053)	-0.050 (0.044)	-0.047 (0.041)
Pop. Share 46-55		-0.169* (0.068)	-0.191** (0.070)	-0.160* (0.062)	-0.154** (0.051)
Pop. Share 56-65		0.181** (0.064)	0.153** (0.058)	0.152** (0.052)	0.163*** (0.049)
Pop. Share 66+		-0.042 (0.054)	-0.005 (0.055)	0.018 (0.051)	0.022 (0.039)
SSI Rate			-0.070* (0.030)	-0.056* (0.028)	-0.052*** (0.012)
Marriage Rate			0.081* (0.033)	0.024 (0.023)	0.024 (0.018)
Effective Wage			0.200 (0.151)	0.106 (0.124)	0.094 (0.075)
Mean TANF Maximum			0.001 (0.001)	0.00003 (0.001)	-0.00003 (0.001)
Unemployment Compensation			-0.0004 (0.002)	-0.001 (0.001)	-0.001 (0.001)
Ovr. Unemp. Rate t-1				0.137*** (0.040)	0.035 (0.059)
Ovr. Unemp. Rate t-2				-0.010 (0.028)	-0.002 (0.060)
Ovr. Unemp. Rate t-3				0.221*** (0.044)	0.236*** (0.043)
Ovr. Unemp. Rate t					0.108* (0.043)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,550	1,550	1,550	1,400	1,400
R ²	0.025	0.040	0.051	0.123	0.131
Adjusted R ²	-0.028	-0.016	-0.007	0.063	0.070

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and Year

Table 80: Fixed Effects Regression

	Can't Find Work Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.139 (0.162)	0.144 (0.152)	0.126 (0.136)	0.168 (0.120)	0.167 (0.120)
Population Share 26-35		0.216*** (0.051)	0.173** (0.053)	0.165** (0.051)	0.168** (0.052)
Pop. Share 36-45		0.083 (0.043)	0.103* (0.041)	0.111** (0.038)	0.112** (0.038)
Pop. Share 46-55		0.088 (0.061)	0.092 (0.058)	0.016 (0.056)	0.019 (0.059)
Pop. Share 56-65		0.197** (0.070)	0.178** (0.064)	0.151* (0.061)	0.154* (0.063)
Pop. Share 66+		0.198*** (0.050)	0.192*** (0.057)	0.137* (0.056)	0.139* (0.057)
SSI Rate			-0.082* (0.036)	-0.047 (0.034)	-0.045 (0.034)
Marriage Rate			-0.066* (0.029)	-0.056 (0.029)	-0.056 (0.029)
Effective Wage			-0.036 (0.112)	0.047 (0.104)	0.043 (0.106)
Mean TANF Maximum			-0.003 (0.002)	-0.001 (0.002)	-0.001 (0.002)
Unemployment Compensation			0.003 (0.002)	0.003 (0.002)	0.003 (0.002)
Ovr. Unemp. Rate t-1				0.145* (0.062)	0.122* (0.057)
Ovr. Unemp. Rate t-2				0.068 (0.050)	0.068 (0.050)
Ovr. Unemp. Rate t-3				0.172*** (0.044)	0.176*** (0.043)
Ovr. Unemp. Rate t					0.026 (0.060)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	850	850	850	850	850
R ²	0.006	0.013	0.031	0.074	0.076
Adjusted R ²	-0.078	-0.077	-0.064	-0.021	-0.020

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and Year

p4 Time Split Models

p4 Time 1 Models: 1980-1985

Table 81: Fixed Effects Regression - p4 1980-1985

	Not-Employed Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.060 (0.439)	0.004 (0.446)	0.137 (0.414)	0.789 (0.439)	0.731 (0.475)
Population Share 26-35		-0.065 (0.069)	-0.134 (0.078)	-0.128 (0.115)	0.007 (0.089)
Pop. Share 36-45		-0.217** (0.082)	-0.315** (0.096)	-0.218* (0.099)	-0.403*** (0.075)
Pop. Share 46-55		-0.045 (0.119)	-0.124 (0.123)	0.093 (0.191)	-0.037 (0.151)
Pop. Share 56-65		-0.114 (0.116)	-0.157 (0.121)	-0.075 (0.142)	-0.090 (0.116)
Pop. Share 66+		-0.078 (0.101)	-0.084 (0.104)	-0.181 (0.115)	-0.134 (0.097)
SSI Rate			-0.014 (0.021)	0.717** (0.216)	0.838*** (0.207)
Marriage Rate			0.156** (0.048)	-0.013 (0.073)	0.021 (0.055)
Effective Wage			-11.301*** (2.659)	2.251 (2.532)	6.271* (2.450)
Mean TANF Maximum			-0.0001 (0.002)	0.006 (0.004)	0.007 (0.004)
Unemployment Compensation			0.001 (0.002)	0.003 (0.003)	0.0003 (0.003)
Ovr. Unemp. Rate t-1				0.223* (0.098)	0.120 (0.068)
Ovr. Unemp. Rate t-2				-0.095 (0.080)	-0.033 (0.071)
Ovr. Unemp. Rate t-3				0.078 (0.093)	0.263*** (0.070)
Ovr. Unemp. Rate t					0.620*** (0.072)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	300	300	300	150	150
R ²	0.0004	0.003	0.013	0.086	0.365
Adjusted R ²	-0.225	-0.247	-0.261	-0.622	-0.140

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and Year

Table 82: Fixed Effects Regression - p4 1980-1985

	Unemployment Rate			
	(1)	(2)	(3)	(4)
Ex-Felon Percentage	0.137 (0.415)	0.147 (0.397)	0.203 (0.404)	0.342 (0.396)
Population Share 26-35		0.176** (0.061)	0.162* (0.063)	-0.084 (0.117)
Pop. Share 36-45		-0.043 (0.072)	-0.015 (0.080)	0.145 (0.077)
Pop. Share 46-55		0.133 (0.098)	0.089 (0.101)	0.318* (0.132)
Pop. Share 56-65		0.030 (0.113)	0.038 (0.111)	0.070 (0.119)
Pop. Share 66+		-0.034 (0.096)	-0.004 (0.096)	0.013 (0.070)
SSI Rate			-0.082** (0.025)	0.007 (0.165)
Marriage Rate			0.023 (0.034)	-0.096 (0.053)
Effective Wage			0.529 (3.499)	-5.446* (2.709)
Mean TANF Maximum			-0.0003 (0.002)	0.004 (0.003)
Unemployment Compensation			0.001 (0.002)	0.004 (0.003)
Ovr. Unemp. Rate t-1				0.131 (0.083)
Ovr. Unemp. Rate t-2				-0.093 (0.057)
Ovr. Unemp. Rate t-3				-0.267** (0.090)
State FE	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes
Observations	300	300	300	150
R ²	0.003	0.004	0.008	0.201
Adjusted R ²	-0.222	-0.247	-0.268	-0.417

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and Year

Table 83: Fixed Effects Regression - p4 1980-1985

	Idleness Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.251 (0.291)	-0.200 (0.289)	-0.081 (0.251)	0.647 (0.529)	0.653 (0.618)
Population Share 26-35		-0.220*** (0.047)	-0.291*** (0.054)	-0.025 (0.095)	-0.041 (0.142)
Pop. Share 36-45		-0.214*** (0.048)	-0.353*** (0.060)	-0.306*** (0.086)	-0.284 (0.164)
Pop. Share 46-55		-0.143* (0.068)	-0.200** (0.072)	-0.098 (0.149)	-0.082 (0.169)
Pop. Share 56-65		-0.216** (0.066)	-0.271*** (0.068)	-0.154 (0.114)	-0.153 (0.150)
Pop. Share 66+		-0.066 (0.062)	-0.098 (0.061)	-0.184 (0.098)	-0.190 (0.139)
SSI Rate			0.050** (0.015)	0.689** (0.212)	0.674** (0.214)
Marriage Rate			0.160*** (0.035)	0.092 (0.053)	0.088 (0.077)
Effective Wage			-10.132** (3.341)	6.233* (2.483)	5.756 (13.210)
Mean TANF Maximum			0.0003 (0.001)	0.005 (0.004)	0.005 (0.004)
Unemployment Compensation			0.001 (0.002)	-0.001 (0.004)	-0.001 (0.004)
Ovr. Unemp. Rate t-1				0.080 (0.077)	0.092 (0.105)
Ovr. Unemp. Rate t-2				-0.056 (0.065)	-0.064 (0.098)
Ovr. Unemp. Rate t-3				0.234*** (0.067)	0.212 (0.136)
Ovr. Unemp. Rate t					-0.074 (0.101)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	300	300	300	150	150
R ²	0.007	0.020	0.048	0.055	0.053
Adjusted R ²	-0.217	-0.226	-0.217	-0.675	-0.700

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and Year

p4 Time 2 Models: 1986-2010

Table 84: Fixed Effects Regression - p4 1986-2010

	Not-Employed Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.343* (0.142)	0.333* (0.144)	0.249 (0.137)	0.259* (0.110)	0.261** (0.098)
Population Share 26-35		0.266*** (0.063)	0.224*** (0.056)	0.121** (0.041)	0.160*** (0.039)
Pop. Share 36-45		0.089 (0.054)	0.077 (0.059)	0.024 (0.046)	0.056 (0.042)
Pop. Share 46-55		0.097 (0.062)	0.057 (0.062)	-0.119* (0.056)	-0.056 (0.050)
Pop. Share 56-65		0.257** (0.084)	0.185* (0.075)	0.153** (0.052)	0.238*** (0.051)
Pop. Share 66+		0.151* (0.064)	0.171** (0.064)	0.039 (0.055)	0.094 (0.050)
SSI Rate			-0.147*** (0.038)	-0.097*** (0.026)	-0.070** (0.025)
Marriage Rate			-0.002 (0.036)	-0.018 (0.023)	-0.017 (0.021)
Effective Wage			-0.080 (0.182)	0.007 (0.121)	-0.059 (0.105)
Mean TANF Maximum			-0.005* (0.002)	-0.001 (0.001)	-0.001 (0.001)
Unemployment Compensation			0.005* (0.003)	0.001 (0.002)	0.001 (0.001)
Ovr. Unemp. Rate t-1				0.828*** (0.065)	0.060 (0.040)
Ovr. Unemp. Rate t-2				-0.070 (0.053)	-0.014 (0.034)
Ovr. Unemp. Rate t-3				0.075 (0.047)	0.193*** (0.042)
Ovr. Unemp. Rate t					0.806*** (0.041)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,250	1,250	1,250	1,250	1,250
R ²	0.017	0.026	0.096	0.408	0.554
Adjusted R ²	-0.044	-0.040	0.030	0.363	0.520

Note:

*p<0.05; **p<0.01; ***p<0.001
Clustered Standard Errors by State and Year

Table 85: Fixed Effects Regression - p4 1986-2010

	Unemployment Rate			
	(1)	(2)	(3)	(4)
Ex-Felon Percentage	0.047 (0.093)	0.038 (0.091)	-0.014 (0.097)	0.014 (0.040)
Population Share 26-35		0.107* (0.048)	0.080 (0.047)	0.014 (0.018)
Pop. Share 36-45		0.061 (0.035)	0.049 (0.040)	0.014 (0.018)
Pop. Share 46-55		0.109* (0.043)	0.080 (0.048)	-0.047* (0.023)
Pop. Share 56-65		-0.012 (0.057)	-0.051 (0.052)	-0.053** (0.020)
Pop. Share 66+		0.066 (0.046)	0.076 (0.045)	-0.011 (0.021)
SSI Rate			-0.085** (0.029)	-0.039*** (0.008)
Marriage Rate			0.005 (0.026)	-0.009 (0.010)
Effective Wage			-0.087 (0.136)	0.028 (0.049)
Mean TANF Maximum			-0.003* (0.001)	-0.0002 (0.0004)
Unemployment Compensation			0.004* (0.002)	0.001 (0.001)
Ovr. Unemp. Rate t-1				0.882*** (0.043)
Ovr. Unemp. Rate t-2				-0.111** (0.041)
Ovr. Unemp. Rate t-3				-0.119*** (0.027)
State FE	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes
Observations	1,250	1,250	1,250	1,250
R ²	0.002	0.020	0.093	0.611
Adjusted R ²	-0.061	-0.046	0.028	0.582

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and Year

Table 86: Fixed Effects Regression - p4 1986-2010

	Idleness Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.319** (0.100)	0.318** (0.098)	0.274** (0.089)	0.260** (0.093)	0.260*** (0.036)
Population Share 26-35		0.176*** (0.044)	0.160*** (0.042)	0.108** (0.041)	0.113** (0.040)
Pop. Share 36-45		0.036 (0.039)	0.029 (0.042)	0.002 (0.042)	0.006 (0.040)
Pop. Share 46-55		-0.001 (0.051)	-0.021 (0.049)	-0.098 (0.052)	-0.091 (0.051)
Pop. Share 56-65		0.264*** (0.053)	0.226*** (0.049)	0.196*** (0.048)	0.205*** (0.050)
Pop. Share 66+		0.098* (0.045)	0.111* (0.047)	0.046 (0.048)	0.052 (0.040)
SSI Rate			-0.079** (0.024)	-0.066** (0.023)	-0.063*** (0.013)
Marriage Rate			0.005 (0.022)	-0.0001 (0.020)	0.0001 (0.018)
Effective Wage			0.014 (0.116)	0.005 (0.110)	-0.002 (0.073)
Mean TANF Maximum			-0.002 (0.001)	-0.001 (0.001)	-0.001 (0.001)
Unemployment Compensation			0.002 (0.001)	0.001 (0.001)	0.001 (0.001)
Ovr. Unemp. Rate t-1				0.127** (0.045)	0.045 (0.061)
Ovr. Unemp. Rate t-2				0.004 (0.035)	0.010 (0.062)
Ovr. Unemp. Rate t-3				0.190*** (0.040)	0.203*** (0.044)
Ovr. Unemp. Rate t					0.086 (0.044)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,250	1,250	1,250	1,250	1,250
R ²	0.026	0.048	0.078	0.136	0.143
Adjusted R ²	-0.036	-0.017	0.011	0.072	0.078

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and Year

p4 Black Analyses

Table 87: Pairwise Correlations - p4 Black

Variable	1	2	3	4	5
Not Employed Rate	1				
Unemployment Rate	0.74	1			
Idleness Rate	0.8	0.27	1		
Can't Find Work Rate	0.88	0.25	1	1	
Ex-Felon Percentage	-0.17	-0.19	-0.11	-0.05	1

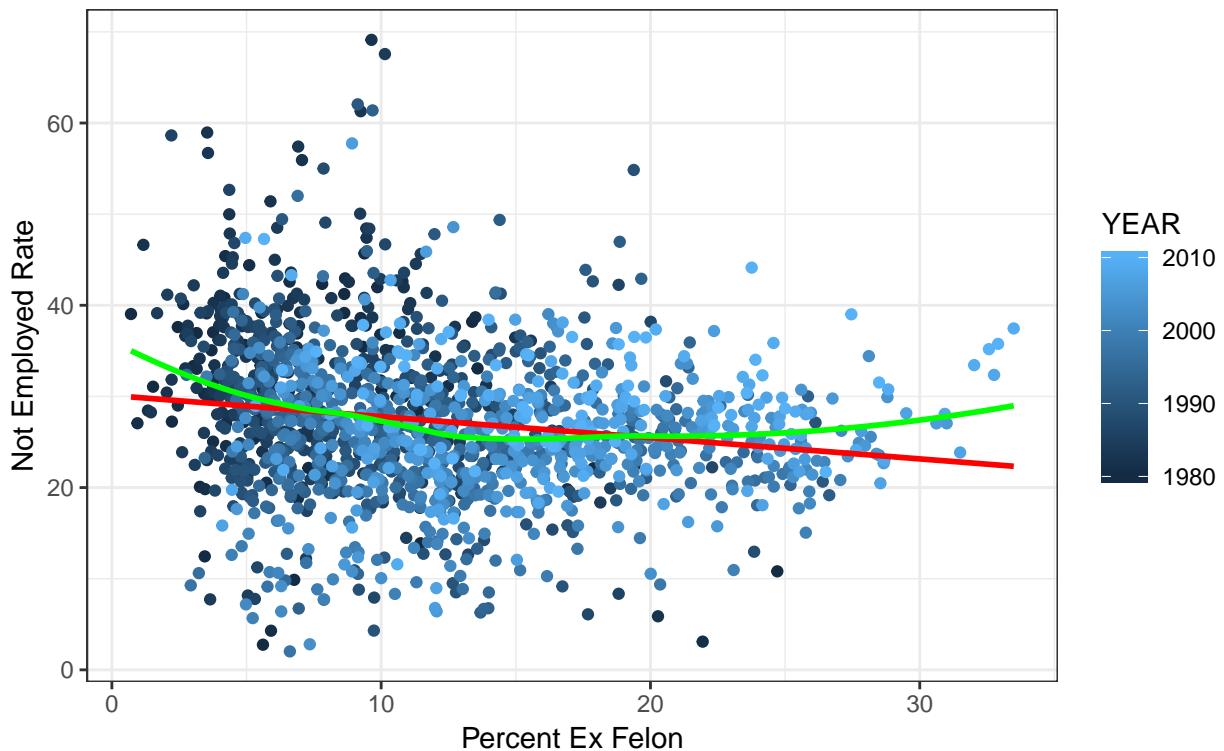
```
## Warning: Removed 18 rows containing non-finite values (stat_smooth).
```

```
## Warning: Removed 18 rows containing non-finite values (stat_smooth).
```

```
## Warning: Removed 18 rows containing missing values (geom_point).
```

Scatterplot of Black Not Employed Rate with % Ex-Felon

OLS and LOESS Fits

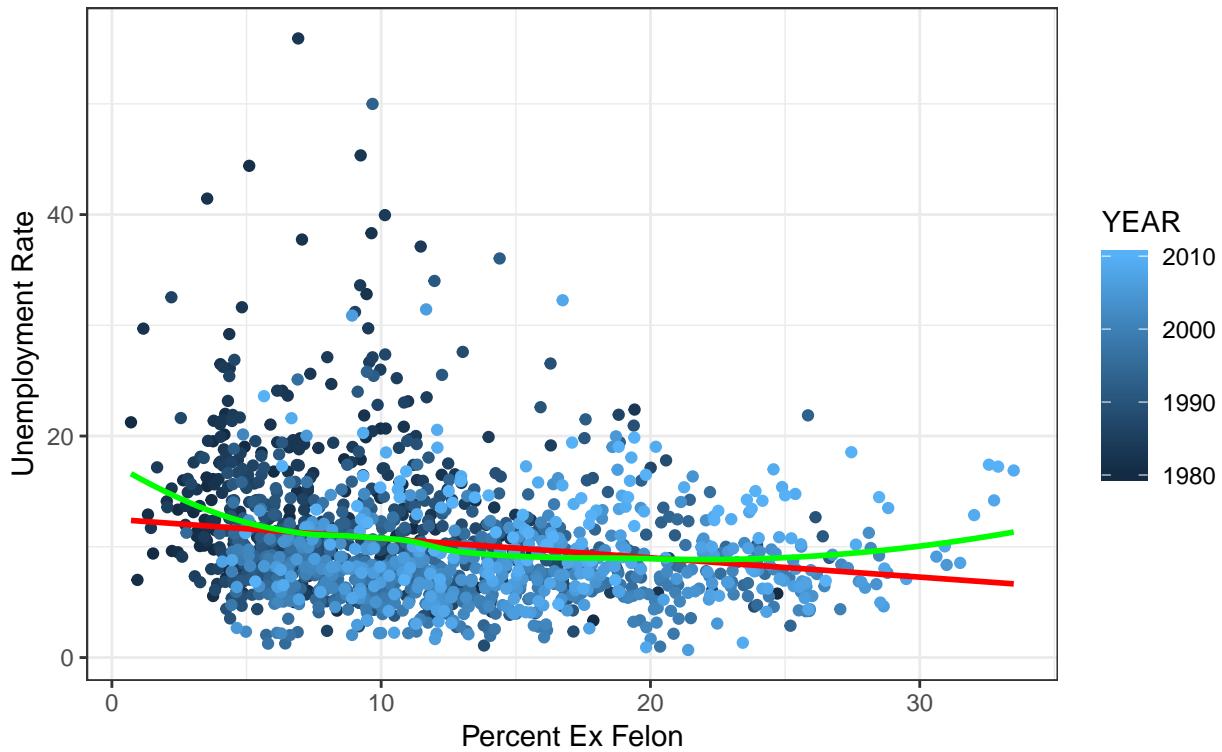


```
## Warning: Removed 81 rows containing non-finite values (stat_smooth).
```

```
## Warning: Removed 81 rows containing non-finite values (stat_smooth).
```

```
## Warning: Removed 81 rows containing missing values (geom_point).
```

Scatterplot of Black Unemployment Rate with % Ex–Felon
OLS and LOESS Fits



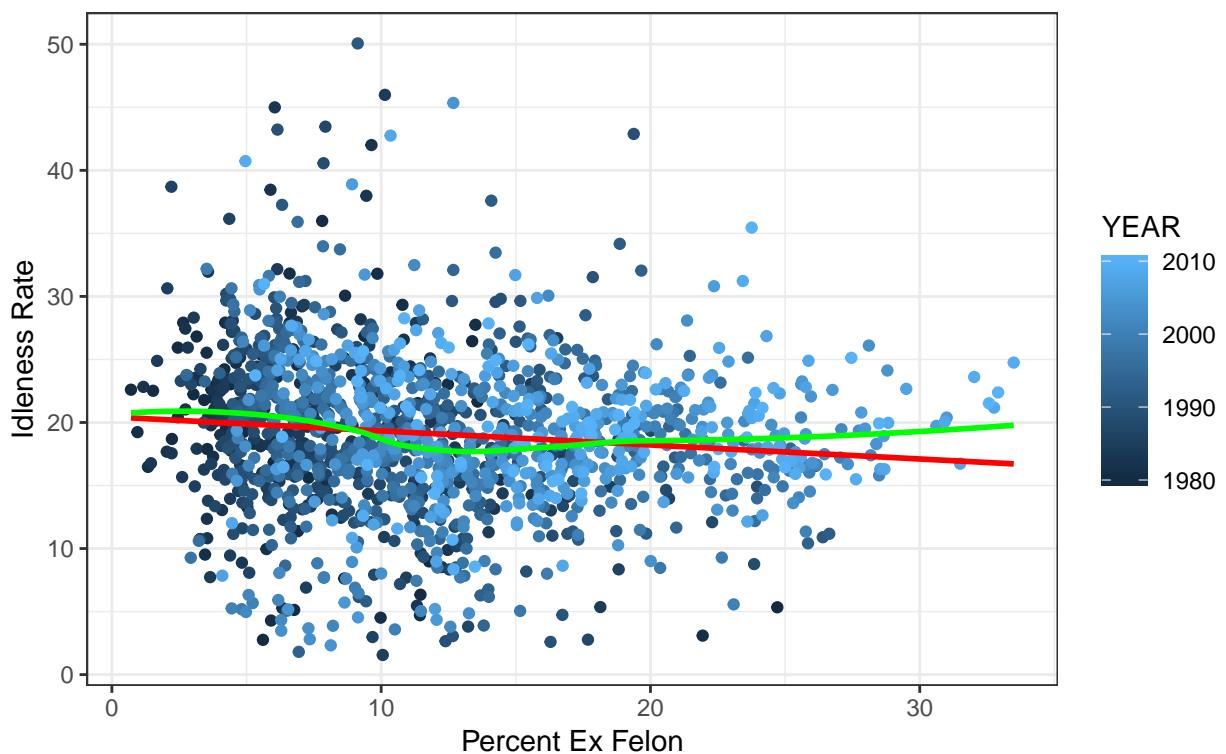
```
## Warning: Removed 37 rows containing non-finite values (stat_smooth).
```

```
## Warning: Removed 37 rows containing non-finite values (stat_smooth).
```

```
## Warning: Removed 37 rows containing missing values (geom_point).
```

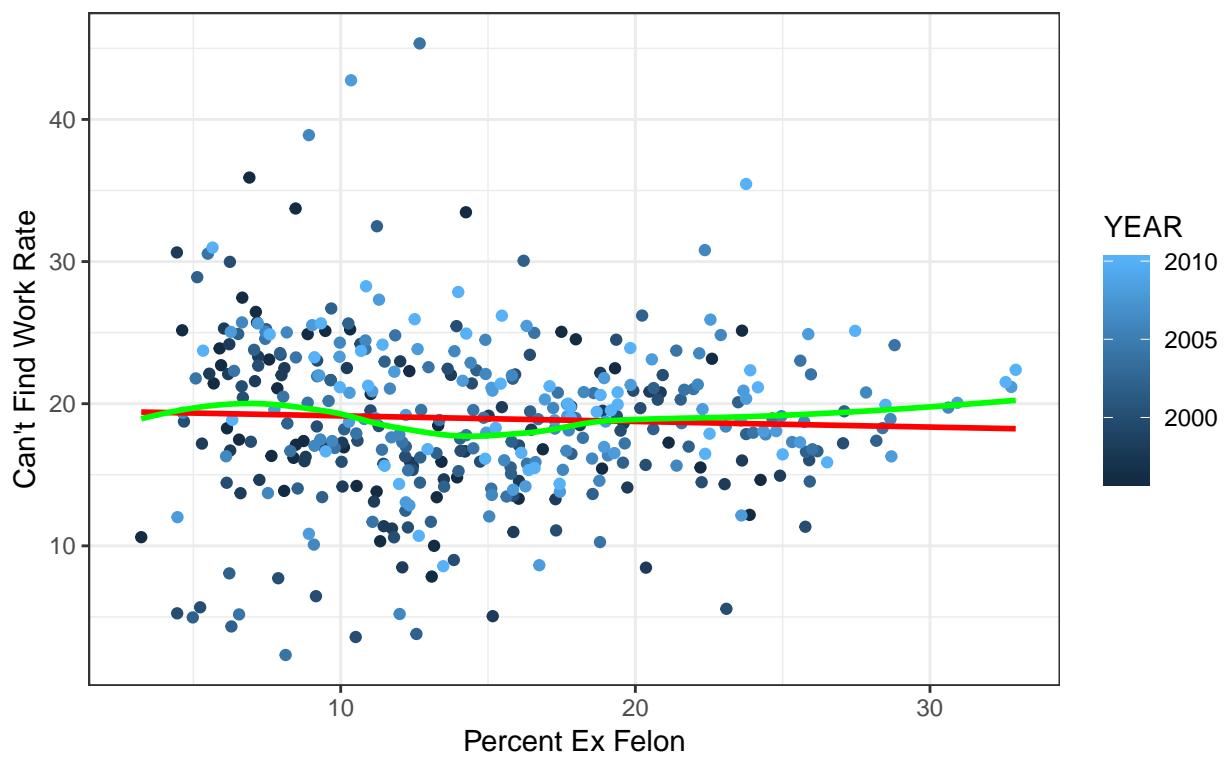
Scatterplot of Black Idleness Rate with % Ex-Felon

OLS and LOESS Fits



```
## Warning: Removed 5 rows containing non-finite values (stat_smooth).
## Warning: Removed 5 rows containing non-finite values (stat_smooth).
## Warning: Removed 5 rows containing missing values (geom_point).
```

Scatterplot of Black Can't Find Work Rate with % Ex-Felon
OLS and LOESS Fits



p4 Black Models

Table 88: Fixed Effects Regression - p4 Black

	Not-Employed Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.120* (0.060)	0.095 (0.052)	0.102 (0.057)	0.062 (0.040)	0.063 (0.037)
Population Share 26-35		0.890*** (0.159)	0.778*** (0.145)	0.502*** (0.109)	0.532*** (0.106)
Pop. Share 36-45		0.428*** (0.128)	0.447*** (0.131)	0.268* (0.118)	0.277* (0.119)
Pop. Share 46-55		0.088 (0.162)	0.172 (0.153)	-0.175 (0.164)	-0.145 (0.162)
Pop. Share 56-65		0.845*** (0.169)	0.731*** (0.168)	0.515*** (0.137)	0.612*** (0.136)
Pop. Share 66+		0.216 (0.158)	0.182 (0.155)	0.176 (0.127)	0.189 (0.117)
SSI Rate			-0.052 (0.059)	0.013 (0.055)	0.058 (0.055)
Marriage Rate			-0.168*** (0.008)	-0.173*** (0.008)	-0.169*** (0.008)
Effective Wage			-0.414 (0.390)	-0.605 (0.325)	-0.800* (0.324)
Mean TANF Maximum			0.004 (0.004)	0.0004 (0.003)	0.001 (0.003)
Unemployment Compensation			0.003 (0.005)	-0.004 (0.003)	-0.007* (0.003)
Ovr. Unemp. Rate t-1				0.970*** (0.143)	-0.074 (0.121)
Ovr. Unemp. Rate t-2				-0.007 (0.114)	0.013 (0.107)
Ovr. Unemp. Rate t-3				0.510*** (0.105)	0.673*** (0.104)
Ovr. Unemp. Rate t					1.176*** (0.112)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,532	1,532	1,525	1,379	1,379
R ²	0.0004	0.004	0.0002	0.019	0.028
Adjusted R ²	-0.055	-0.054	-0.063	-0.050	-0.041

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and Year

Table 89: Fixed Effects Regression - p4 Black

	Unemployment Rate			
	(1)	(2)	(3)	(4)
Ex-Felon Percentage	0.105* (0.052)	0.062 (0.045)	0.054 (0.052)	0.036 (0.034)
Population Share 26-35		0.869*** (0.136)	0.783*** (0.134)	0.477*** (0.082)
Pop. Share 36-45		0.420*** (0.091)	0.442*** (0.087)	0.337*** (0.085)
Pop. Share 46-55		0.206 (0.110)	0.273** (0.101)	0.026 (0.118)
Pop. Share 56-65		0.262* (0.132)	0.169 (0.123)	0.038 (0.114)
Pop. Share 66+		0.213 (0.136)	0.214 (0.134)	0.194* (0.096)
SSI Rate			-0.093 (0.067)	-0.011 (0.045)
Marriage Rate			-0.101*** (0.007)	-0.109*** (0.006)
Effective Wage			-0.135 (0.257)	-0.152 (0.227)
Mean TANF Maximum			0.006* (0.002)	0.004* (0.002)
Unemployment Compensation			0.006 (0.003)	-0.002 (0.002)
Ovr. Unemp. Rate t-1				1.246*** (0.111)
Ovr. Unemp. Rate t-2				-0.054 (0.100)
Ovr. Unemp. Rate t-3				0.193* (0.080)
State FE	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes
Observations	1,469	1,469	1,463	1,321
R ²	0.006	0.011	0.009	0.081
Adjusted R ²	-0.052	-0.050	-0.056	0.014

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and Year

Table 90: Fixed Effects Regression - p4 Black

	Idleness Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.058 (0.035)	0.062 (0.032)	0.083* (0.036)	0.056 (0.034)	0.056* (0.028)
Population Share 26-35		0.205 (0.115)	0.170 (0.107)	0.125 (0.106)	0.128 (0.106)
Pop. Share 36-45		0.235* (0.098)	0.239* (0.101)	0.138 (0.101)	0.139 (0.110)
Pop. Share 46-55		-0.123 (0.125)	-0.076 (0.126)	-0.243 (0.137)	-0.240 (0.135)
Pop. Share 56-65		0.627*** (0.143)	0.612*** (0.144)	0.475*** (0.142)	0.485*** (0.136)
Pop. Share 66+		0.073 (0.119)	0.029 (0.116)	0.032 (0.115)	0.034 (0.103)
SSI Rate			0.039 (0.037)	0.039 (0.048)	0.044 (0.029)
Marriage Rate			-0.103*** (0.007)	-0.104*** (0.007)	-0.104*** (0.018)
Effective Wage			-0.413 (0.304)	-0.603* (0.296)	-0.623** (0.224)
Mean TANF Maximum			0.001 (0.003)	-0.001 (0.003)	-0.001 (0.002)
Unemployment Compensation			-0.002 (0.003)	-0.003 (0.003)	-0.004 (0.002)
Ovr. Unemp. Rate t-1				0.074 (0.104)	-0.031 (0.148)
Ovr. Unemp. Rate t-2				-0.017 (0.089)	-0.015 (0.153)
Ovr. Unemp. Rate t-3				0.379*** (0.088)	0.396*** (0.112)
Ovr. Unemp. Rate t					0.119 (0.112)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,513	1,513	1,507	1,364	1,364
R ²	0.0001	0.007	0.0002	0.0004	0.0005
Adjusted R ²	-0.056	-0.052	-0.063	-0.070	-0.071

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and Year

Table 91: Fixed Effects Regression - p4 Black

	Can't Find Work Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.003 (0.066)	0.020 (0.059)	0.014 (0.055)	0.046 (0.053)	0.039 (0.052)
Population Share 26-35		0.467*** (0.119)	0.405** (0.127)	0.361** (0.119)	0.403*** (0.119)
Pop. Share 36-45		0.275* (0.126)	0.321* (0.125)	0.331** (0.115)	0.338** (0.115)
Pop. Share 46-55		-0.077 (0.167)	-0.046 (0.164)	-0.114 (0.151)	-0.076 (0.149)
Pop. Share 56-65		0.760*** (0.174)	0.677*** (0.168)	0.667*** (0.162)	0.687*** (0.166)
Pop. Share 66+		0.241 (0.147)	0.250 (0.141)	0.173 (0.134)	0.202 (0.133)
SSI Rate			0.043 (0.083)	0.075 (0.082)	0.088 (0.083)
Marriage Rate			-0.098*** (0.008)	-0.093*** (0.008)	-0.092*** (0.008)
Effective Wage			-0.636* (0.282)	-0.623* (0.291)	-0.675* (0.296)
Mean TANF Maximum			-0.004 (0.005)	-0.001 (0.004)	-0.001 (0.004)
Unemployment Compensation			0.002 (0.004)	0.0003 (0.004)	0.001 (0.004)
Ovr. Unemp. Rate t-1				0.071 (0.132)	-0.144 (0.148)
Ovr. Unemp. Rate t-2				-0.026 (0.124)	-0.042 (0.125)
Ovr. Unemp. Rate t-3				0.427*** (0.121)	0.444*** (0.121)
Ovr. Unemp. Rate t					0.269 (0.158)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	841	841	840	840	840
R ²	0.001	0.011	0.001	0.00001	0.00004
Adjusted R ²	-0.085	-0.080	-0.099	-0.104	-0.105

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and Year

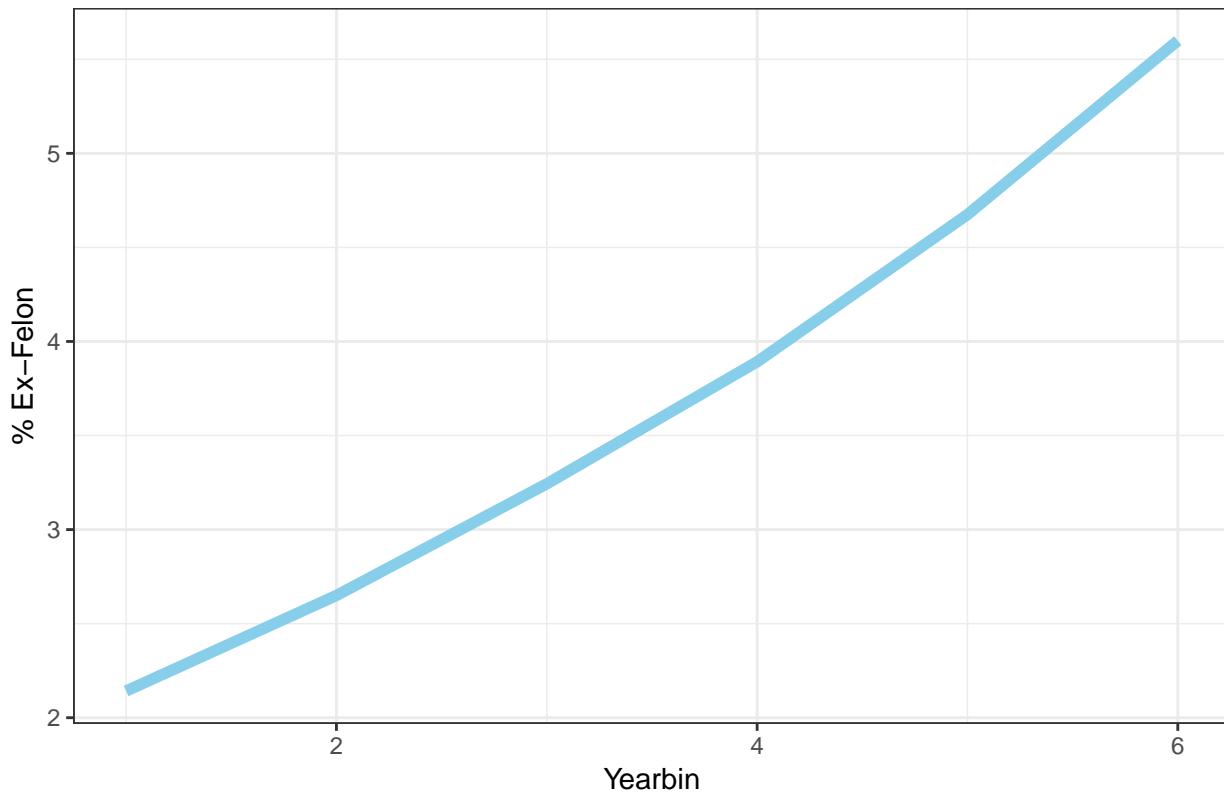
Aggregated Analyses (5-Year Bins) - p4: Prime-Age (25-54)

p4 Agg. Descriptive Statistics

Table 92: Summary Statistics For p4 Variables

Statistic	N	Mean	St. Dev.	Min	Pctl(25)	Median	Pctl(75)	Max
Population Share 16-25	300	19.536	2.613	14.862	17.696	18.888	20.824	28.512
Population Share 26-35	300	20.082	2.955	13.139	17.465	20.382	22.161	31.721
Population Share 36-45	300	18.839	2.331	13.537	17.226	19.052	20.403	27.680
Population Share 46-55	300	15.247	2.601	10.852	12.907	14.608	17.802	21.940
Population Share 56-65	300	11.842	1.499	6.884	10.789	11.738	12.788	16.647
Population Share 66+	300	14.452	2.198	3.714	13.332	14.614	15.645	20.191
Ovr. Unemployment Rate t	300	6.032	1.788	2.683	4.802	5.810	7.050	13.276
Ovr. Unemployment Rate t-1	300	6.030	1.846	2.737	4.800	5.655	6.914	13.748
Ovr. Unemployment Rate t-2	300	6.011	1.886	2.730	4.725	5.653	6.941	13.597
Ovr. Unemployment Rate t-3	300	6.021	1.889	2.807	4.701	5.688	7.034	14.237
Not Employed Rate	300	20.605	4.185	11.515	17.672	20.492	23.121	37.544
Unemployment Rate	300	4.893	1.533	1.885	3.842	4.676	5.737	11.114
Idleness Rate	300	16.286	3.252	9.392	14.116	16.014	18.515	29.177
Can't Find Work Rate	200	15.658	3.208	9.392	13.595	15.678	17.448	26.436
Disability Rate	250	0.570	0.136	0.312	0.468	0.543	0.649	1.044
SSI Rate	300	21.359	9.874	4.169	14.343	18.953	26.266	55.833
Marriage Rate	300	69.195	5.952	57.815	64.461	68.334	73.786	83.190
Ex-Felon Percentage	300	3.700	1.704	0.652	2.428	3.377	4.607	11.922
SSDI Rate	100	5.507	1.794	2.668	4.339	5.015	6.268	12.098
Effective Wage	300	4.648	1.199	3.300	3.350	4.690	5.150	7.967
Mean TANF Maximum	300	381.227	150.544	92.000	281.433	356.100	472.983	923.467
Unemployment Compensation	300	349.770	64.999	175.990	301.289	350.317	391.180	550.969

National % Ex-Felon by Yearbin



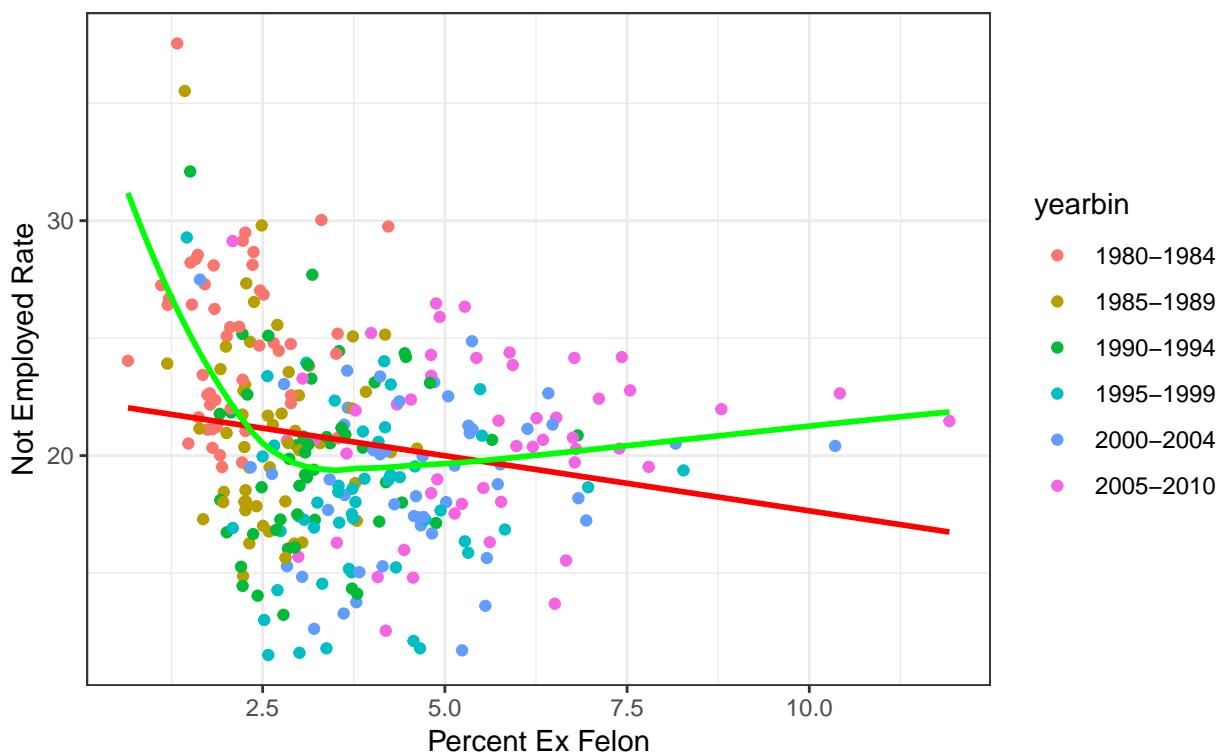
p4 Agg. Bivariate correlations

Table 93: Pairwise Correlations

Variable	1	2	3	4	5
Not Employed Rate	1				
Unemployment Rate	0.83	1			
Idleness Rate	0.96	0.67	1		
Can't Find Work Rate	0.97	0.58	0.99	1	
Ex-Felon Percentage	-0.19	-0.17	-0.13	0.08	1

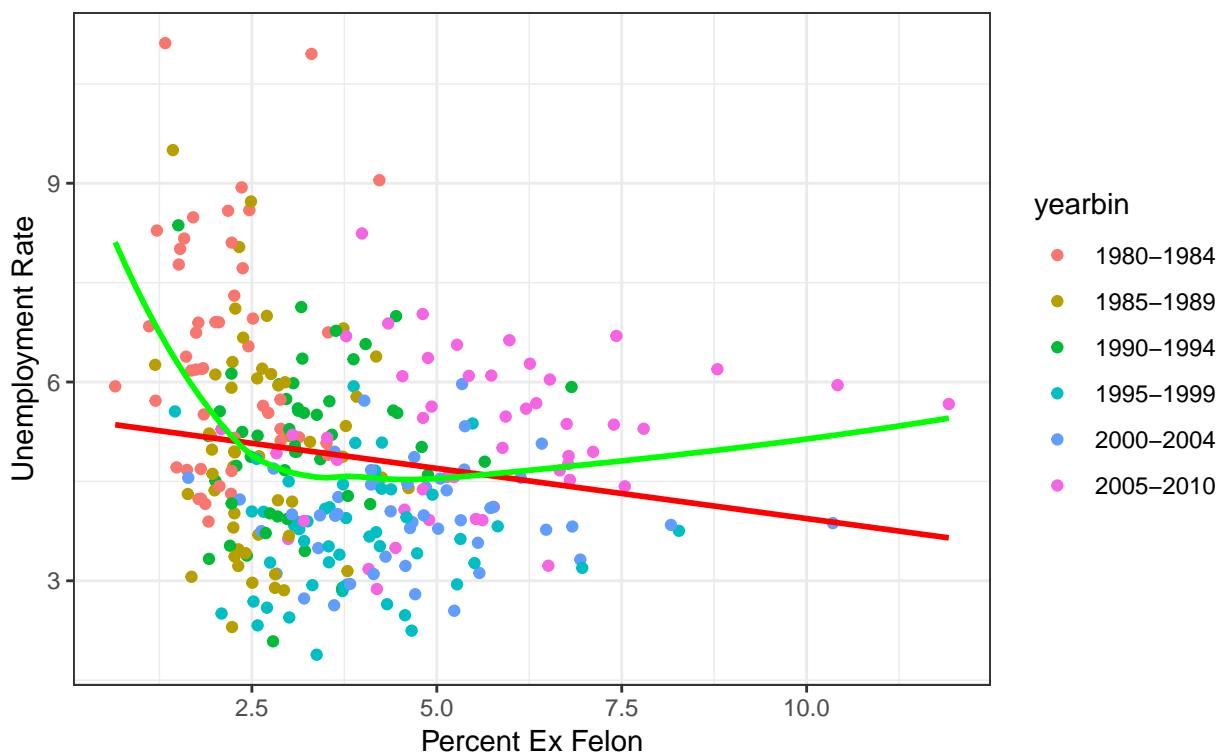
Scatterplot of Not Employed Rate with % Ex–Felon

OLS and LOESS Fits



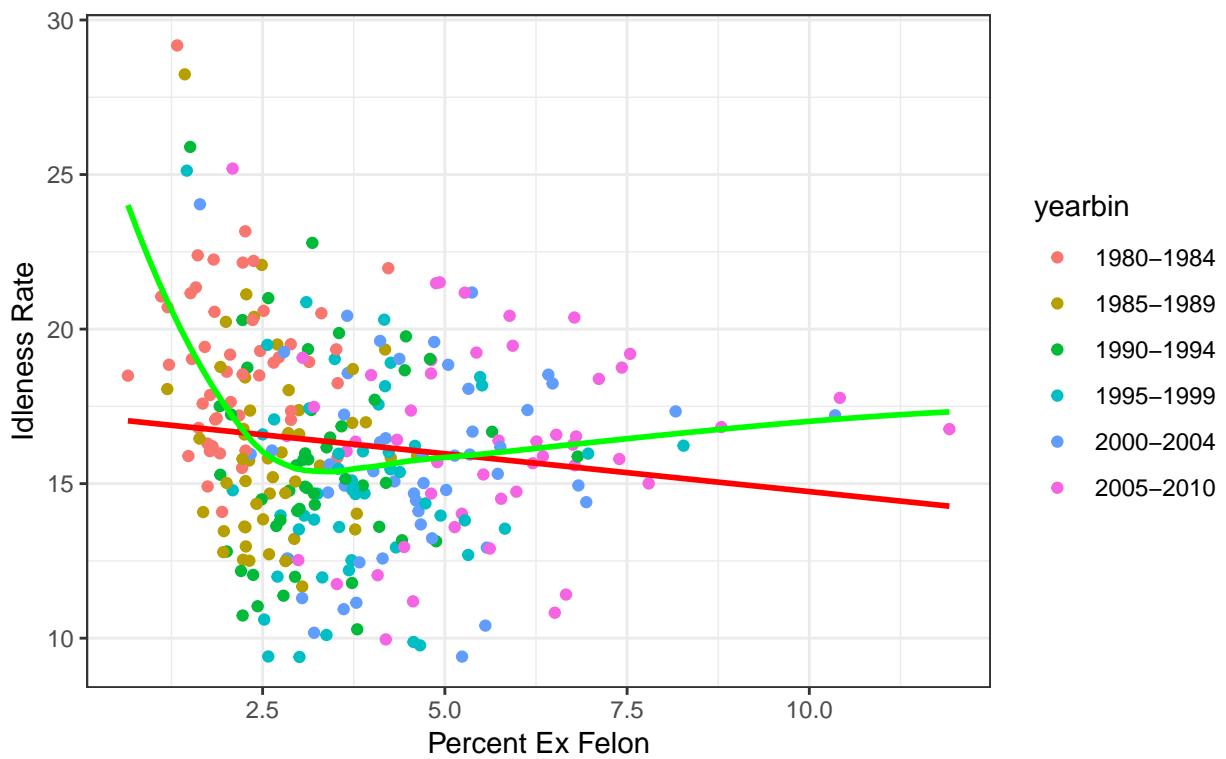
Scatterplot of Unemployment Rate with % Ex–Felon

OLS and LOESS Fits



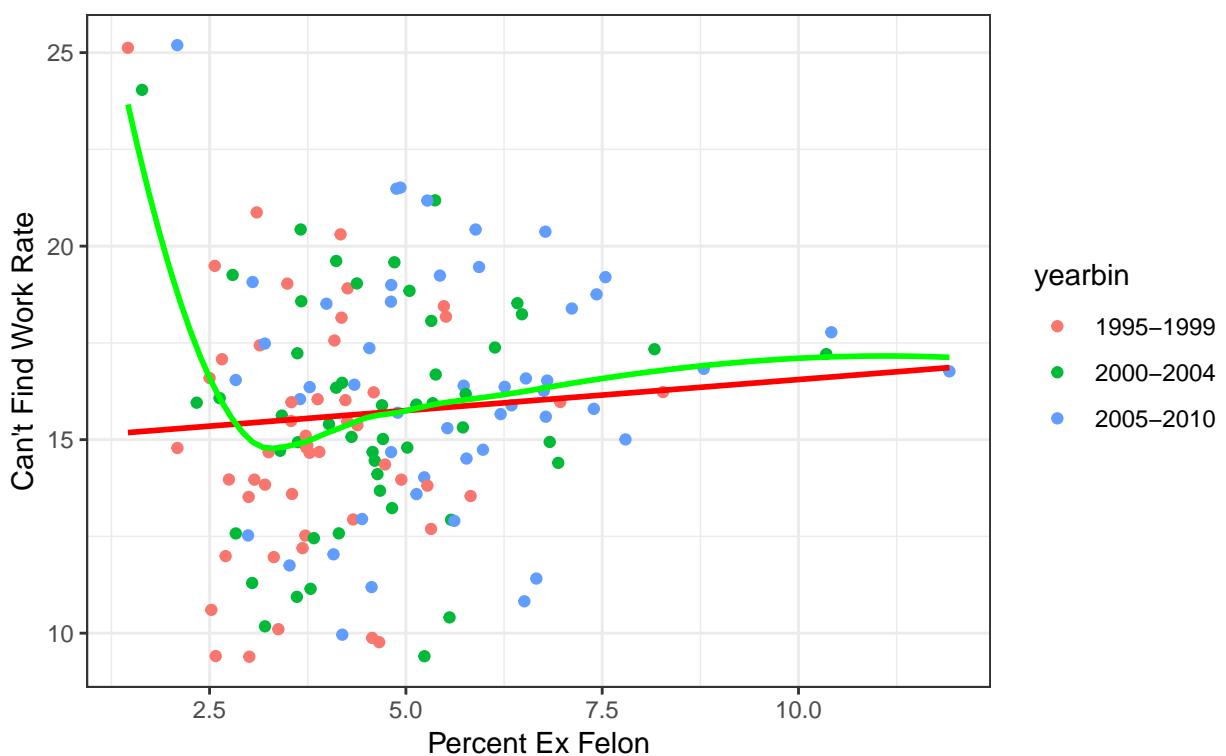
Scatterplot of Idleness Rate with % Ex–Felon

OLS and LOESS Fits



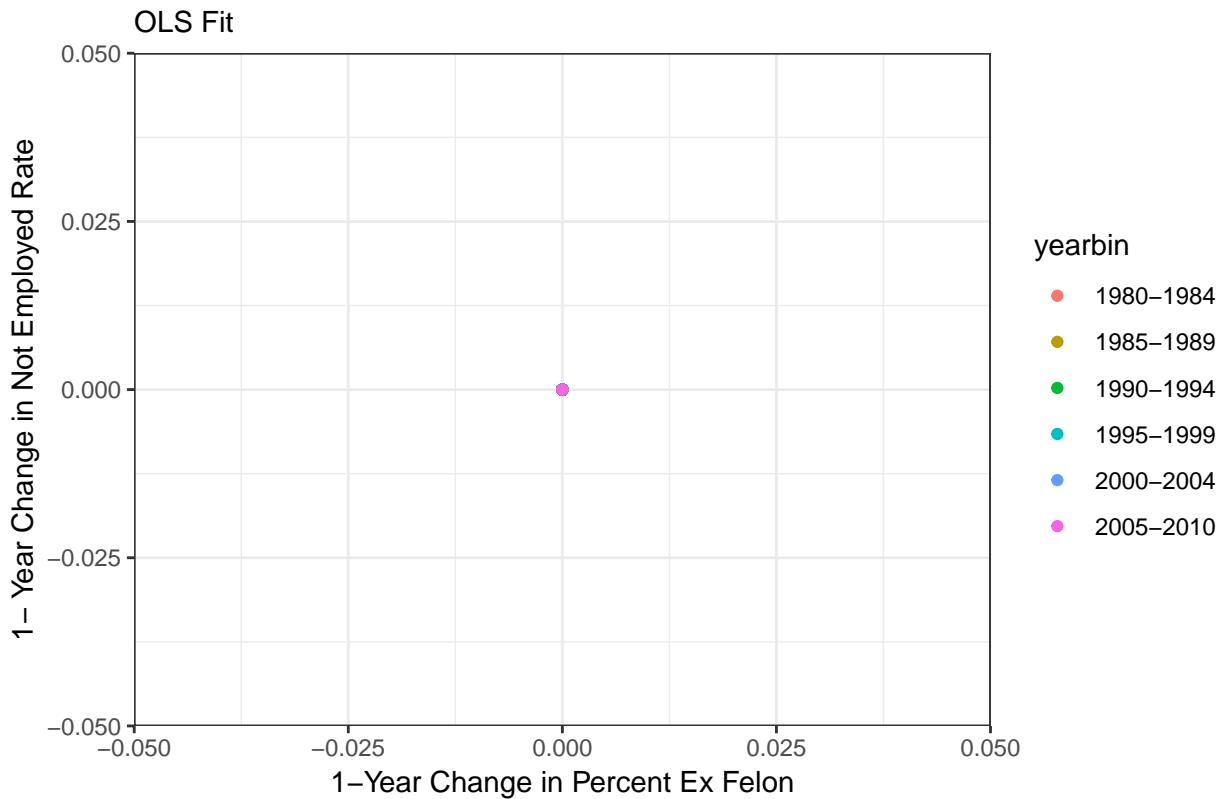
Scatterplot of Can't Find Work Rate with % Ex–Felon

OLS and LOESS Fits

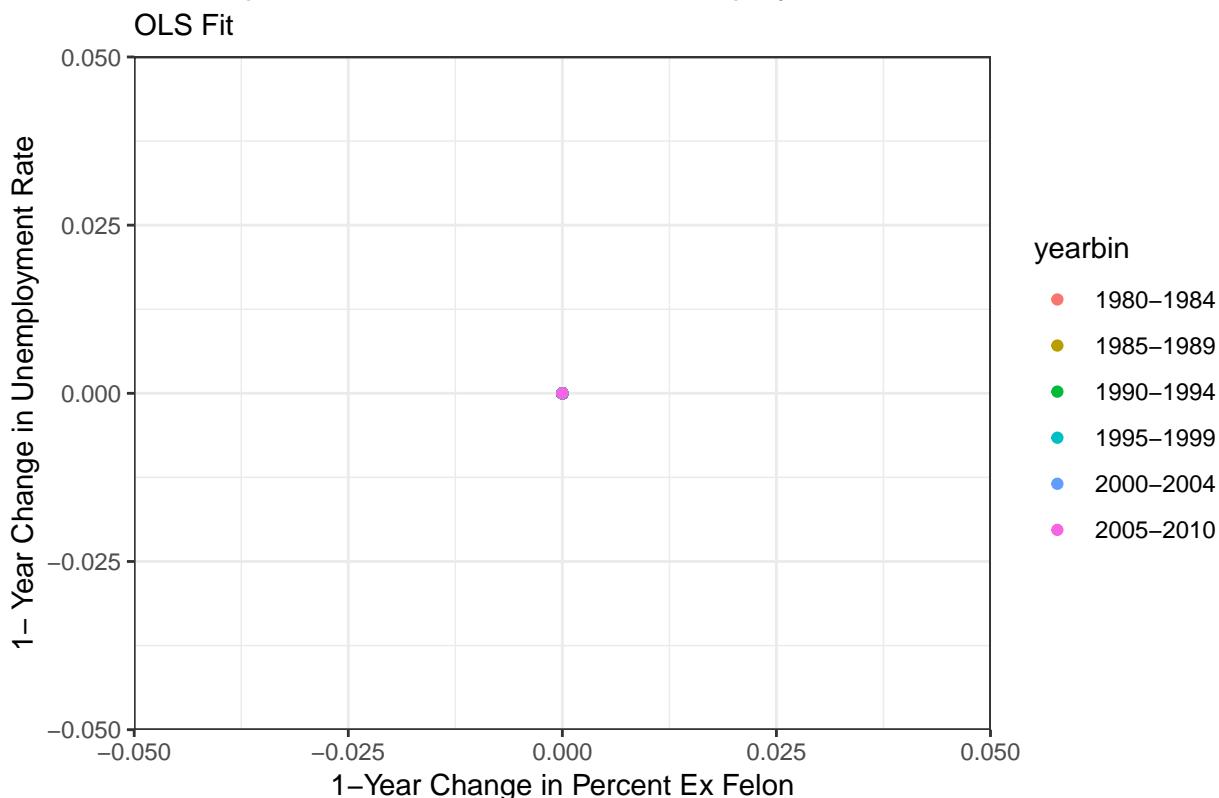


Agg. p4 First-Difference Plots

Scatterplot of First Differences – Not Employed Rate

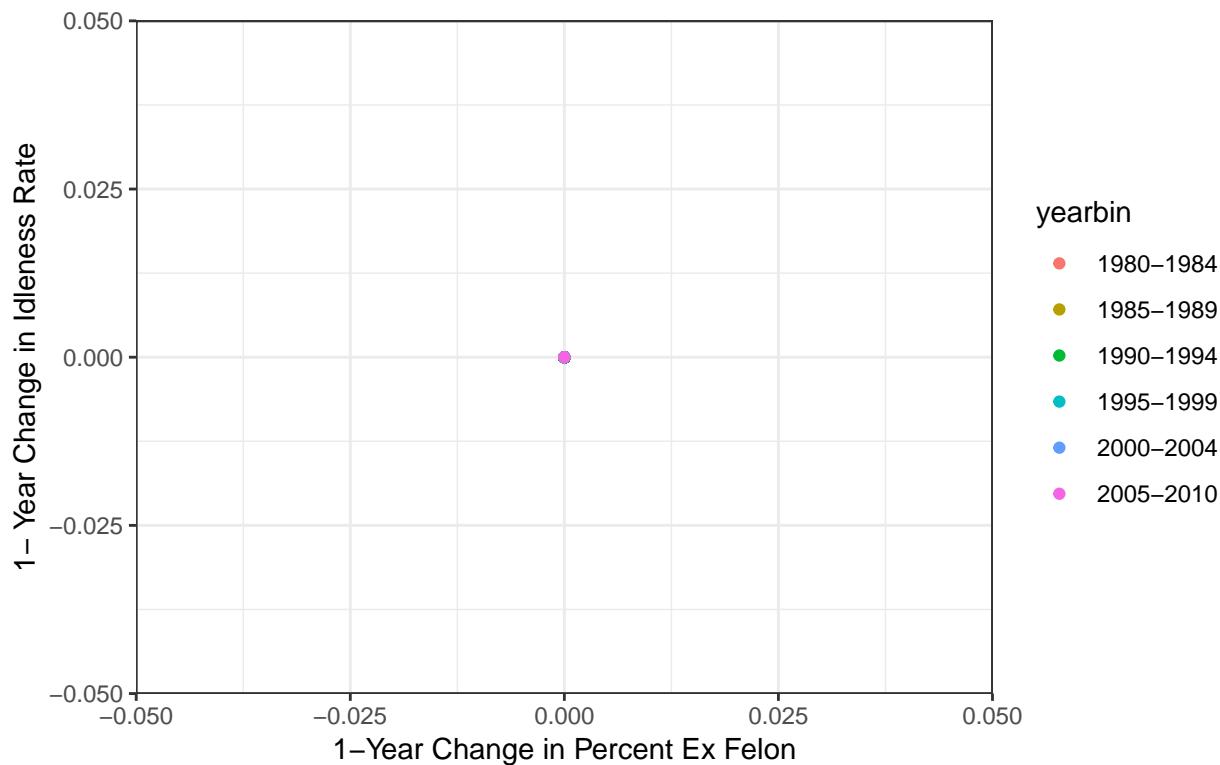


Scatterplot of First Differences – Unemployment Rate



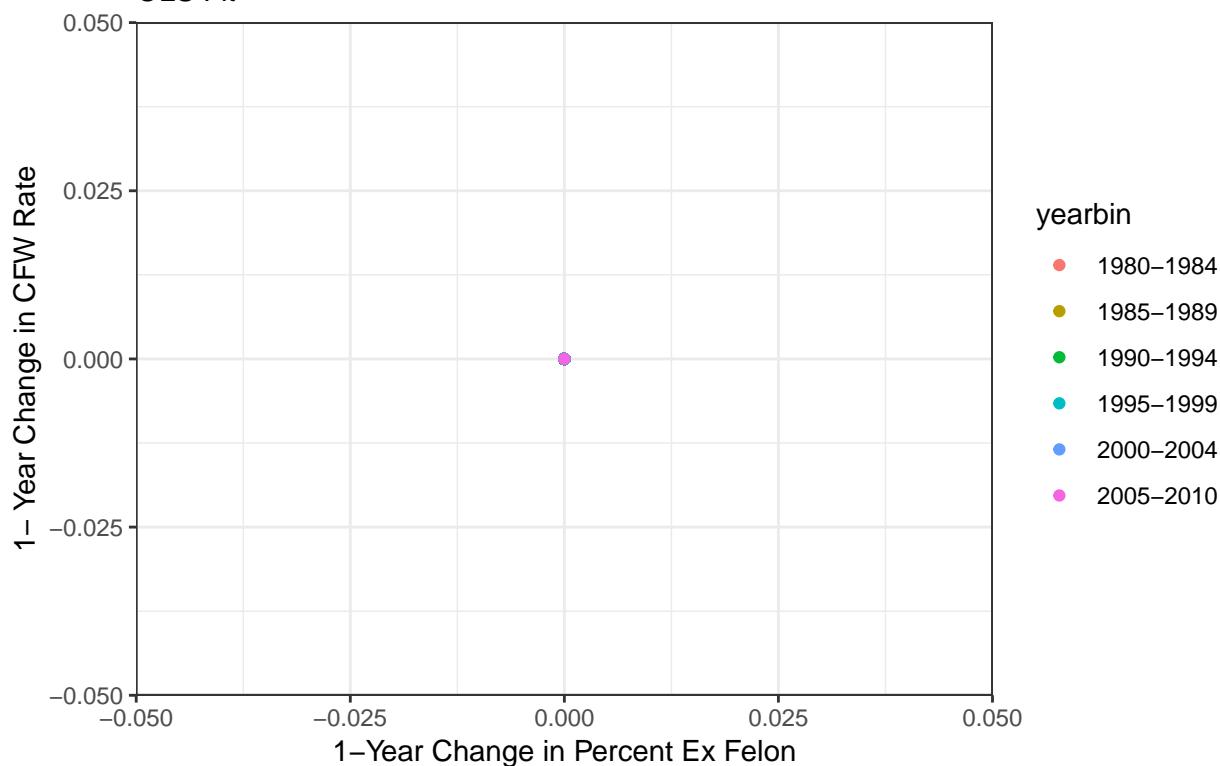
Scatterplot of First Differences – Idleness Rate

OLS Fit



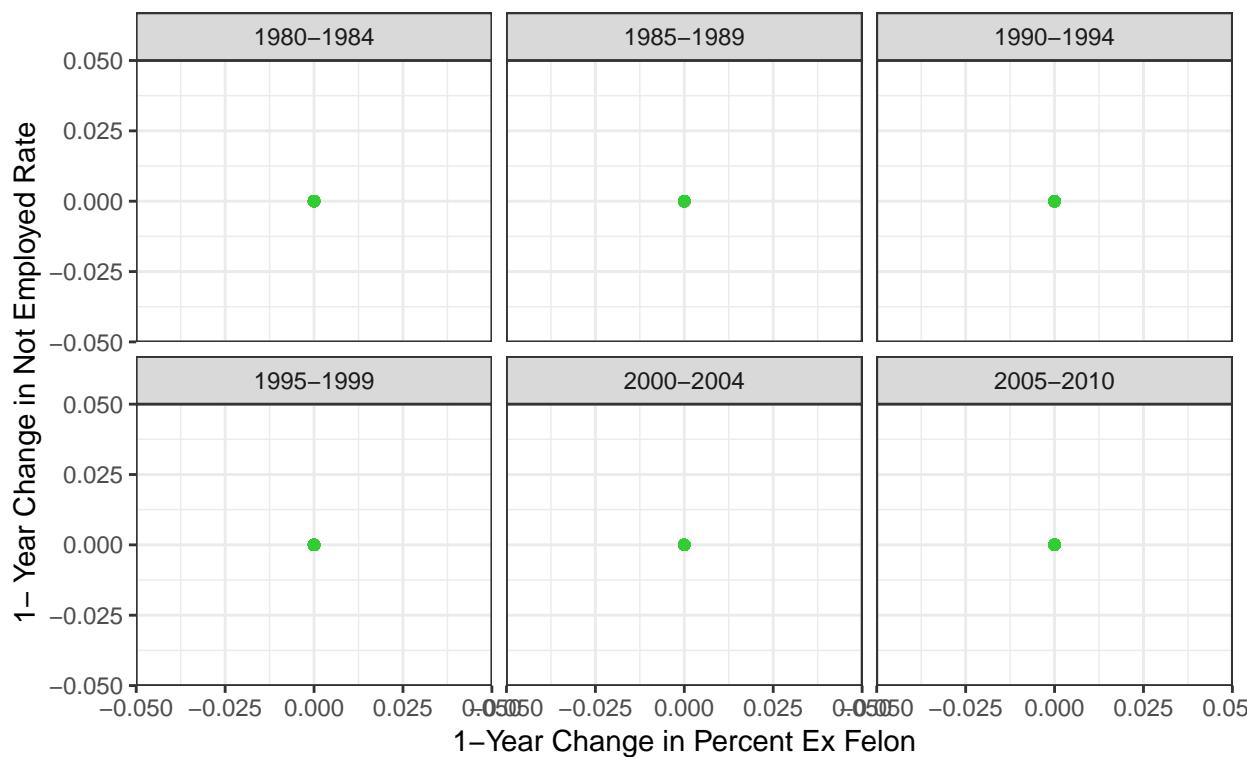
Scatterplot of First Differences – CFW Rate

OLS Fit



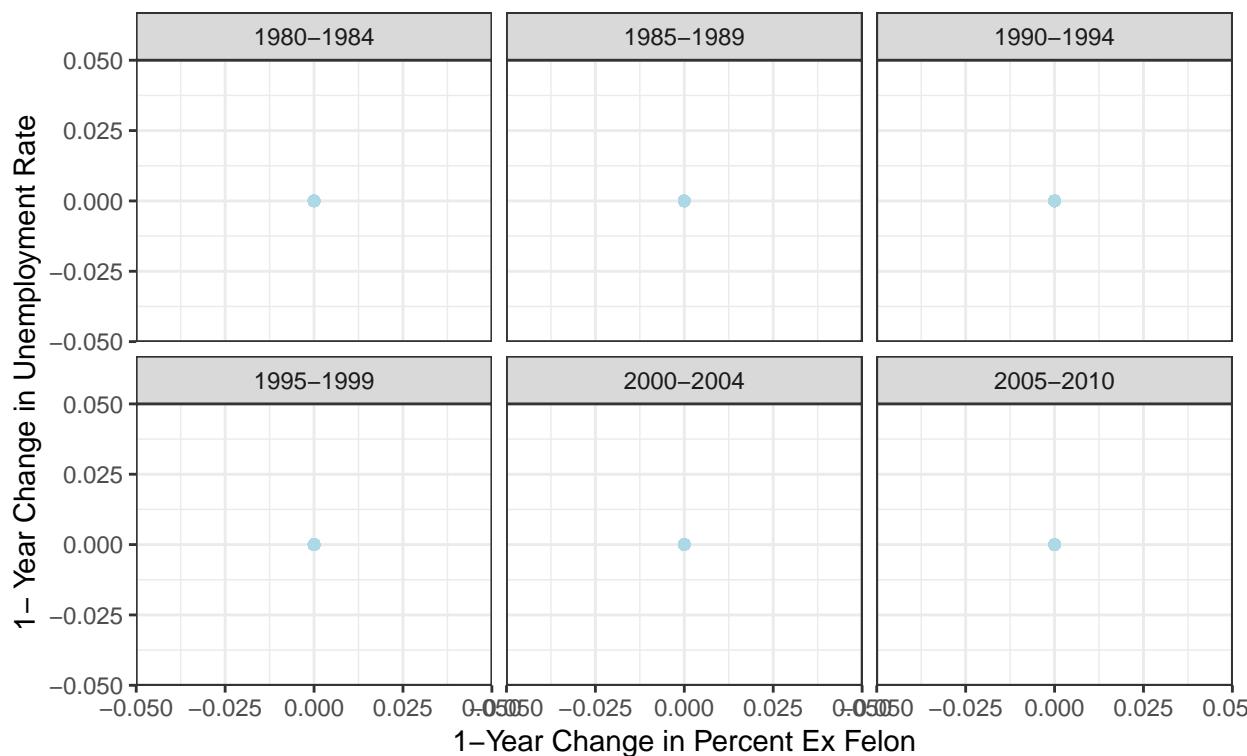
Scatterplots of First Differences – Not Employed Rate by Period

OLS Fit



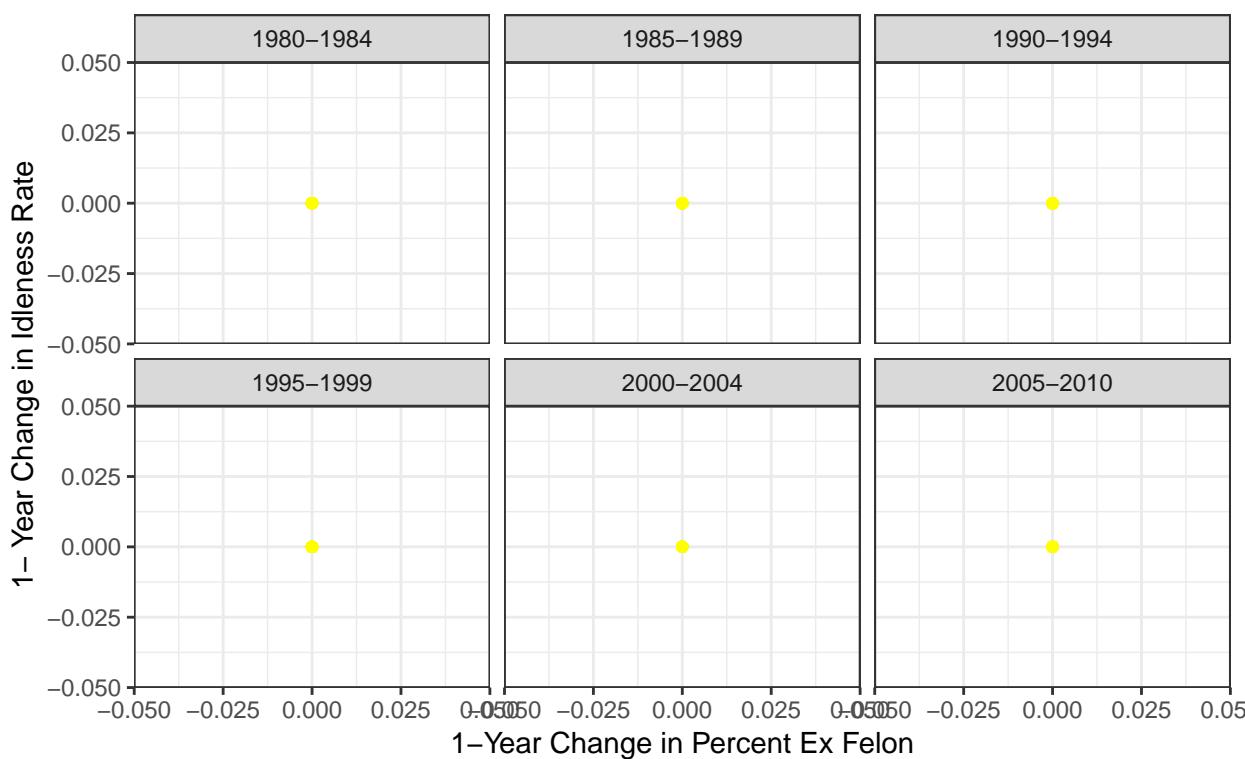
Scatterplots of First Differences – Unemployment by Period

OLS Fit



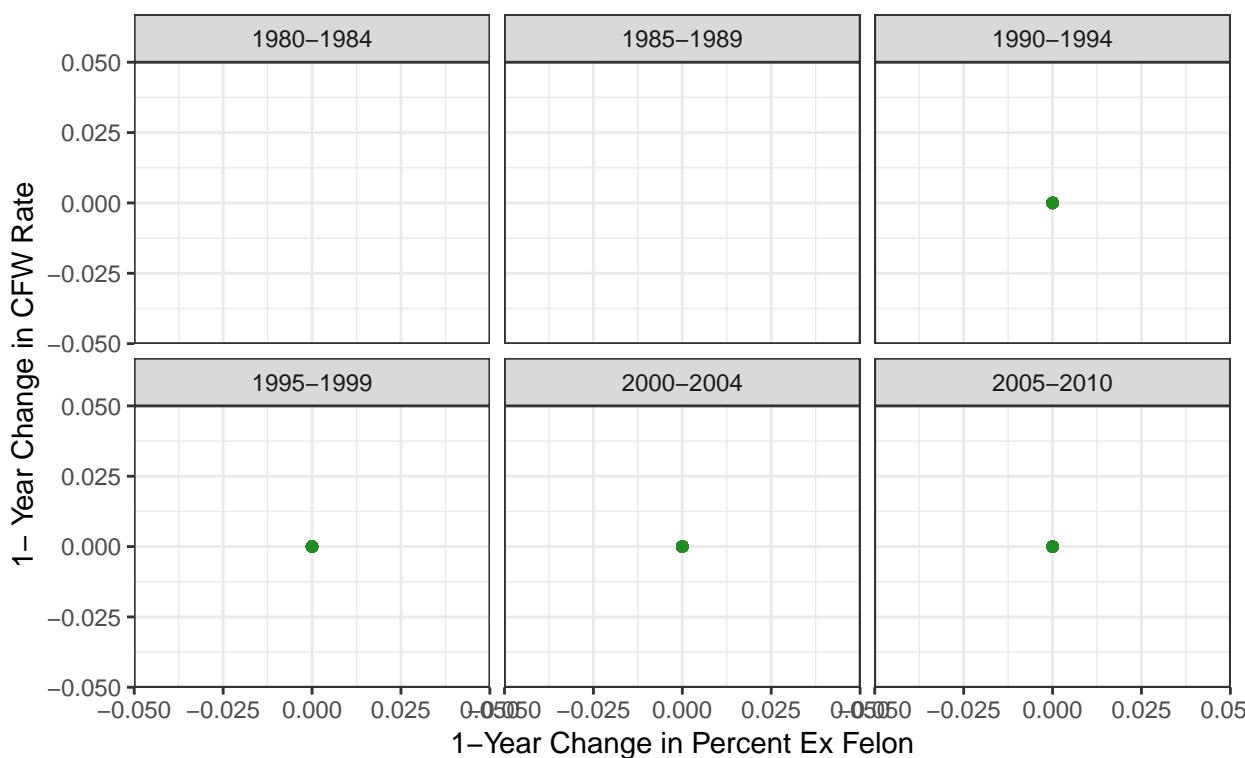
Scatterplots of First Differences – Idleness Rate by Period

OLS Fit



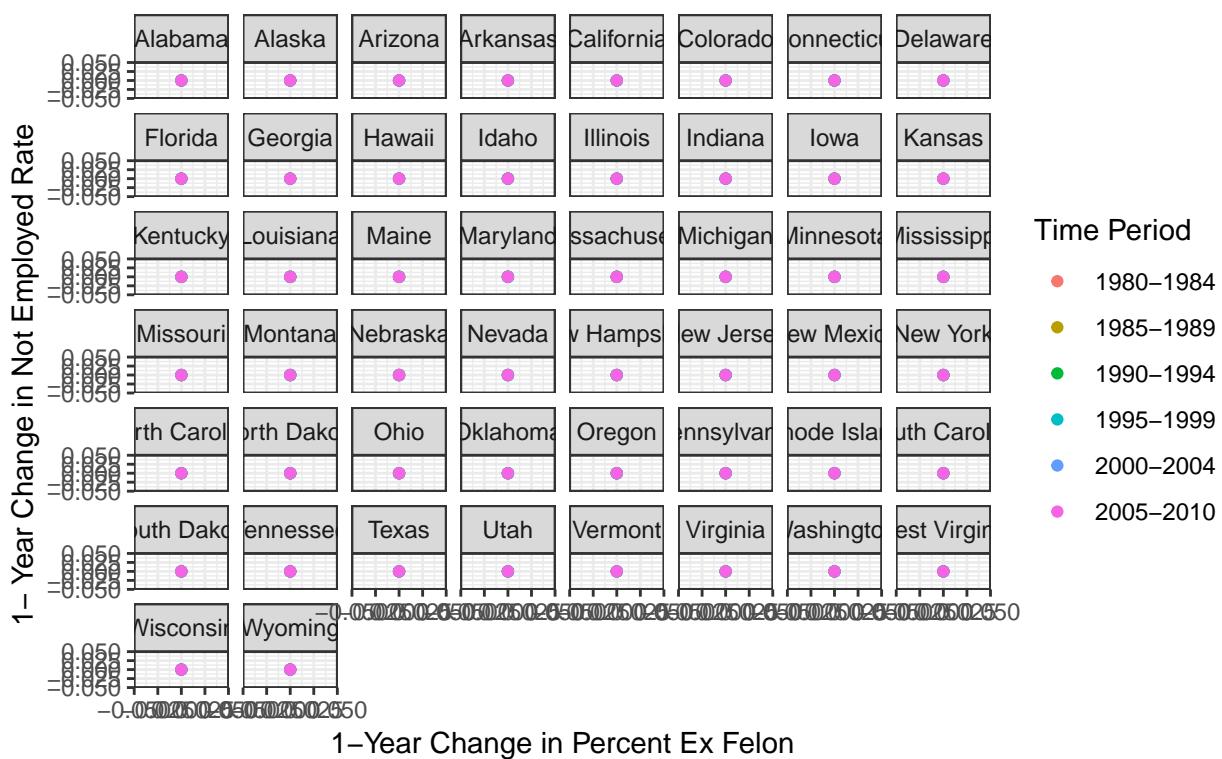
Scatterplots of First Differences – CFW Rate by Period

OLS Fit



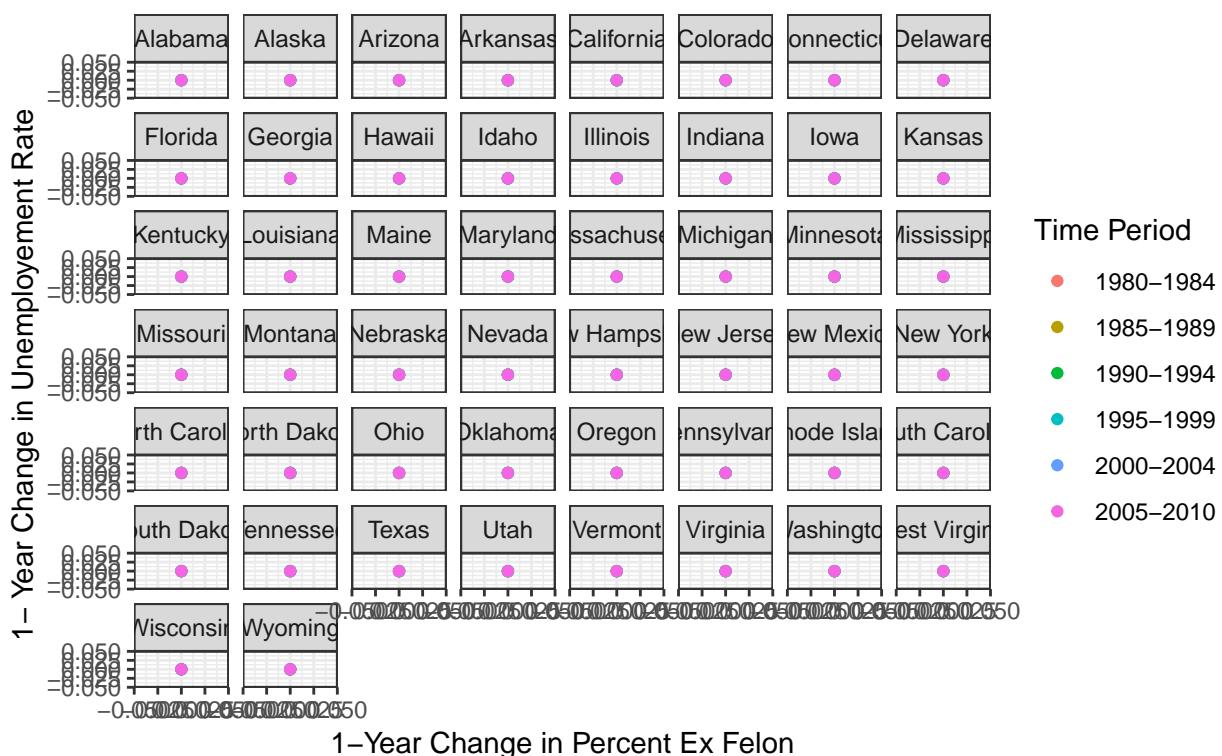
Scatterplots of First Differences – Not Employed Rate by State

OLS Fit



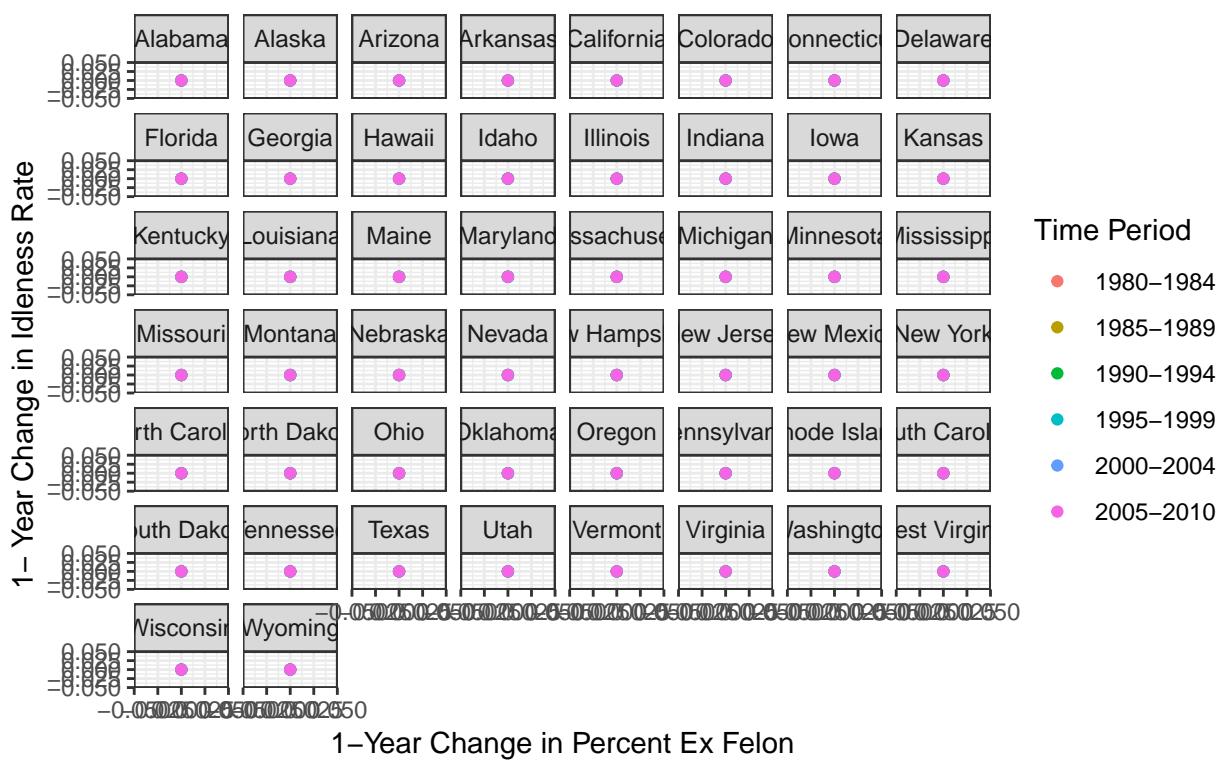
Scatterplots of First Differences – Unemployment Rate by State

OLS Fit



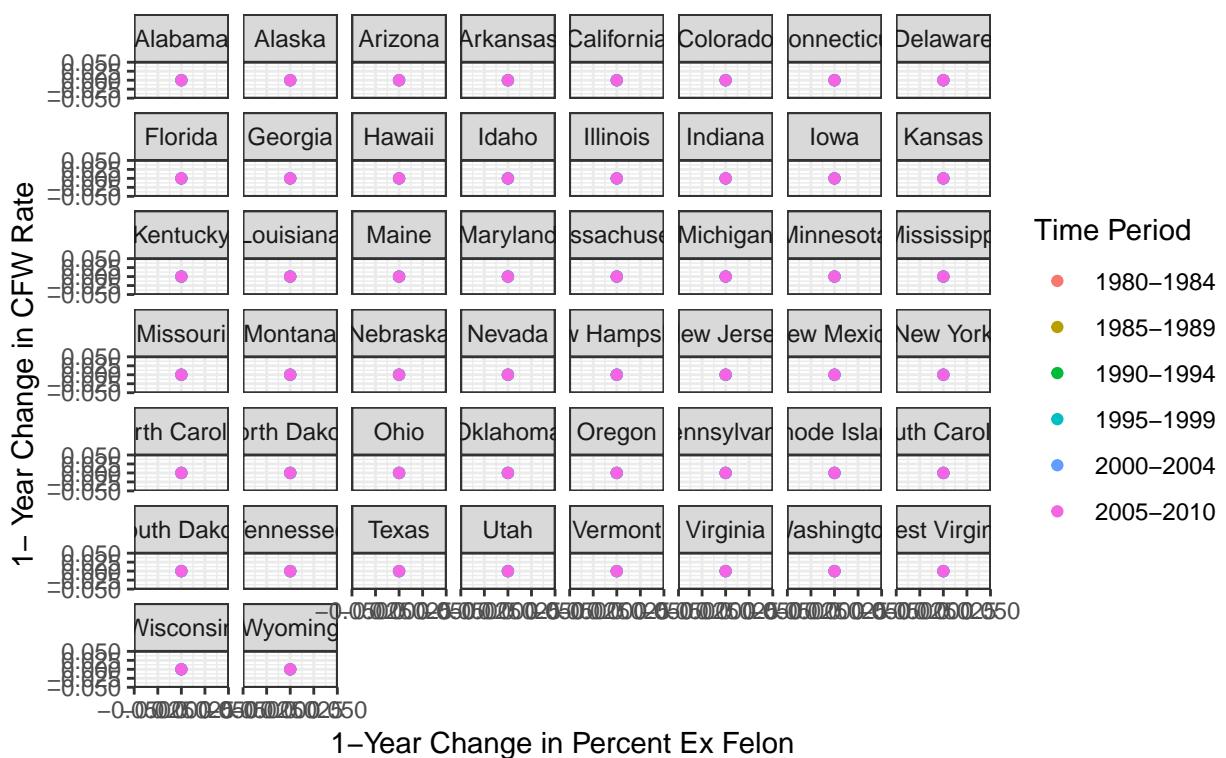
Scatterplots of First Differences – Idleness Rate by State

OLS Fit



Scatterplots of First Differences – CFW Rate by State

OLS Fit



p4 Agg. Models

Table 94: Fixed Effects Regression

	Not-Employed Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.453*** (0.133)	0.410** (0.131)	0.316*** (0.093)	0.205* (0.080)	0.204* (0.081)
Population Share 26-35		0.294** (0.096)	0.396*** (0.090)	0.166* (0.072)	0.167* (0.072)
Pop. Share 36-45		-0.107 (0.095)	-0.217* (0.102)	-0.189* (0.078)	-0.191* (0.075)
Pop. Share 46-55		-0.236 (0.154)	-0.234 (0.135)	-0.420*** (0.116)	-0.407*** (0.112)
Pop. Share 56-65		0.282 (0.164)	0.198 (0.141)	0.264** (0.090)	0.263** (0.091)
Pop. Share 66+		-0.119 (0.104)	0.021 (0.102)	-0.035 (0.079)	-0.026 (0.079)
SSI Rate			-0.158*** (0.046)	-0.048 (0.034)	-0.044 (0.034)
Marriage Rate			0.214** (0.069)	0.154*** (0.043)	0.141*** (0.042)
Effective Wage			0.036 (0.254)	-0.094 (0.183)	-0.111 (0.177)
Mean TANF Maximum			0.003 (0.002)	-0.001 (0.002)	-0.001 (0.002)
Unemployment Compensation			0.003 (0.003)	-0.001 (0.002)	-0.001 (0.002)
Ovr. Unemp. Rate t-1				2.245*** (0.256)	0.902 (0.604)
Ovr. Unemp. Rate t-2				-2.150*** (0.402)	-1.568*** (0.452)
Ovr. Unemp. Rate t-3				0.972*** (0.205)	0.973*** (0.197)
Ovr. Unemp. Rate t					0.817* (0.350)
State FE	Yes	Yes	Yes	Yes	Yes
Time FE	Yes	Yes	Yes	Yes	Yes
Observations	300	300	300	300	300
R ²	0.047	0.052	0.131	0.562	0.586
Adjusted R ²	-0.168	-0.185	-0.110	0.434	0.461

Note:

*p<0.05; **p<0.01; ***p<0.001
Clustered Standard Errors by State and yearbi

Table 95: Fixed Effects Regression

	Unemployment Rate			
	(1)	(2)	(3)	(4)
Ex-Felon Percentage	0.184* (0.080)	0.129 (0.079)	0.083 (0.073)	0.014 (0.018)
Population Share 26-35		0.271*** (0.068)	0.290*** (0.072)	0.089*** (0.017)
Pop. Share 36-45		0.048 (0.059)	0.016 (0.060)	0.052*** (0.013)
Pop. Share 46-55		0.160 (0.094)	0.158 (0.084)	-0.015 (0.026)
Pop. Share 56-65		0.033 (0.105)	-0.042 (0.089)	0.053** (0.017)
Pop. Share 66+		-0.003 (0.066)	0.060 (0.064)	0.026 (0.013)
SSI Rate			-0.113*** (0.029)	-0.016*** (0.005)
Marriage Rate			0.056 (0.034)	0.009 (0.009)
Effective Wage			0.036 (0.166)	-0.006 (0.044)
Mean TANF Maximum			0.004*** (0.001)	0.0001 (0.0003)
Unemployment Compensation			0.004* (0.002)	-0.00002 (0.0004)
Ovr. Unemp. Rate t-1				1.609*** (0.070)
Ovr. Unemp. Rate t-2				-0.886*** (0.104)
Ovr. Unemp. Rate t-3				0.103 (0.053)
State FE	Yes	Yes	Yes	Yes
Time FE	Yes	Yes	Yes	Yes
Observations	300	300	300	300
R ²	0.031	0.033	0.165	0.944
Adjusted R ²	-0.187	-0.209	-0.067	0.927

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and yearbin

Table 96: Fixed Effects Regression

	Idleness Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.332** (0.104)	0.331** (0.103)	0.270*** (0.073)	0.210** (0.079)	0.209** (0.065)
Population Share 26-35		0.043 (0.081)	0.165* (0.076)	0.093 (0.074)	0.094 (0.106)
Pop. Share 36-45		-0.180** (0.069)	-0.278*** (0.081)	-0.280*** (0.079)	-0.281** (0.09)
Pop. Share 46-55		-0.424*** (0.117)	-0.407*** (0.111)	-0.458*** (0.112)	-0.455** (0.14)
Pop. Share 56-65		0.214 (0.117)	0.206* (0.104)	0.199* (0.094)	0.199 (0.136)
Pop. Share 66+		-0.163* (0.082)	-0.050 (0.081)	-0.082 (0.079)	-0.081 (0.092)
SSI Rate			-0.074* (0.037)	-0.038 (0.034)	-0.037 (0.024)
Marriage Rate			0.209*** (0.051)	0.185*** (0.041)	0.183*** (0.040)
Effective Wage			0.068 (0.206)	-0.043 (0.186)	-0.045 (0.185)
Mean TANF Maximum			0.001 (0.002)	-0.0004 (0.002)	-0.0005 (0.002)
Unemployment Compensation			-0.001 (0.002)	-0.001 (0.002)	-0.001 (0.002)
Ovr. Unemp. Rate t-1				1.127*** (0.225)	0.900 (0.699)
Ovr. Unemp. Rate t-2				-1.721*** (0.352)	-1.622** (0.58)
Ovr. Unemp. Rate t-3				1.039*** (0.192)	1.040*** (0.27)
Ovr. Unemp. Rate t					0.138 (0.383)
State FE	Yes	Yes	Yes	Yes	Yes
Time FE	Yes	Yes	Yes	Yes	Yes
Observations	300	300	300	300	300
R ²	0.040	0.073	0.109	0.213	0.218
Adjusted R ²	-0.177	-0.159	-0.138	-0.018	-0.017

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and yearb

Table 97: Fixed Effects Regression

	Can't Find Work Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.206 (0.173)	0.243 (0.171)	0.145 (0.162)	0.159 (0.141)	0.158 (0.139)
Population Share 26-35		0.294** (0.092)	0.181* (0.085)	0.246** (0.092)	0.247** (0.092)
Pop. Share 36-45		-0.078 (0.076)	-0.181* (0.071)	-0.129 (0.079)	-0.125 (0.077)
Pop. Share 46-55		0.111 (0.121)	-0.023 (0.105)	0.011 (0.121)	0.013 (0.123)
Pop. Share 56-65		0.231 (0.136)	0.169 (0.112)	0.209 (0.117)	0.214 (0.115)
Pop. Share 66+		0.077 (0.083)	0.020 (0.090)	0.073 (0.108)	0.072 (0.105)
SSI Rate			-0.125*** (0.032)	-0.082* (0.033)	-0.082* (0.036)
Marriage Rate			0.118* (0.048)	0.133** (0.045)	0.134** (0.044)
Effective Wage			-0.420* (0.181)	-0.400* (0.162)	-0.398* (0.168)
Mean TANF Maximum			-0.002 (0.002)	-0.001 (0.002)	-0.001 (0.002)
Unemployment Compensation			0.001 (0.003)	0.001 (0.002)	0.001 (0.002)
Ovr. Unemp. Rate t-1				0.813* (0.384)	0.989 (0.836)
Ovr. Unemp. Rate t-2				-0.755 (0.651)	-0.840 (0.685)
Ovr. Unemp. Rate t-3				0.221 (0.343)	0.223 (0.338)
Ovr. Unemp. Rate t					-0.101 (0.486)
State FE	Yes	Yes	Yes	Yes	Yes
Time FE	Yes	Yes	Yes	Yes	Yes
Observations	200	200	200	200	200
R ²	0.010	0.010	0.109	0.192	0.187
Adjusted R ²	-0.349	-0.397	-0.303	-0.209	-0.226

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and yearbin

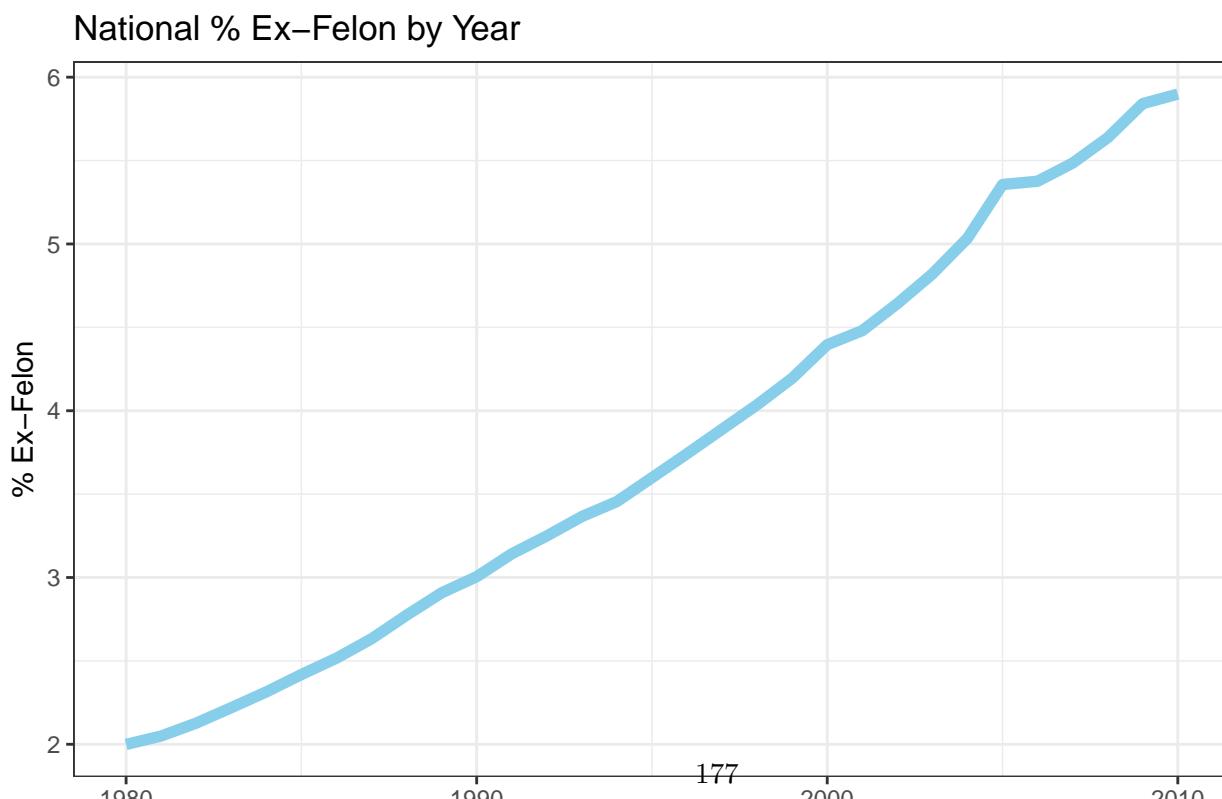
Table 98: Summary Statistics For P5 Variables

Statistic	N	Mean	St. Dev.	Min	Pctl(25)	Median	Pctl(75)	Max
Population Share 16-25	1,550	19.483	2.708	13.331	17.547	18.882	20.899	30.243
Population Share 26-35	1,550	19.973	3.072	12.553	17.418	20.136	22.191	32.668
Population Share 36-45	1,550	18.805	2.444	12.446	17.068	18.934	20.554	29.022
Population Share 46-55	1,550	15.359	2.712	10.274	12.913	14.907	17.822	23.034
Population Share 56-65	1,550	11.912	1.639	6.368	10.808	11.777	12.914	17.791
Population Share 66+	1,550	14.467	2.256	3.526	13.277	14.646	15.751	20.604
Ovr. Unemployment Rate t	1,550	6.035	2.138	2.219	4.548	5.606	7.148	17.831
Ovr. Unemployment Rate t-1	1,500	5.940	2.075	2.219	4.480	5.540	6.970	17.831
Ovr. Unemployment Rate t-2	1,450	5.849	2.019	2.219	4.442	5.492	6.828	17.831
Ovr. Unemployment Rate t-3	1,400	5.866	2.040	2.219	4.441	5.495	6.860	17.831
Not Employed Rate	1,550	32.851	5.959	16.954	28.735	32.592	36.648	52.983
Unemployment Rate	1,550	10.753	3.506	3.451	8.338	10.208	12.649	29.753
Idleness Rate	1,550	21.796	7.081	6.133	16.157	22.396	26.986	39.573
Can't Find Work Rate	850	25.661	5.077	13.870	22.103	25.490	28.983	39.573
Disability Rate	1,144	0.258	0.114	0.014	0.180	0.239	0.319	0.735
SSI Rate	1,550	21.445	9.921	3.817	14.181	18.966	26.520	59.248
Marriage Rate	1,550	22.465	8.868	5.099	15.630	21.632	28.723	48.913
Ex-Felon Percentage	1,550	3.761	1.757	0.440	2.450	3.425	4.700	12.340
SSDI Rate	500	5.571	1.818	2.600	4.328	5.080	6.340	12.420
Effective Wage	1,550	4.711	1.293	3.100	3.350	4.270	5.150	8.550
Mean TANF Maximum	1,550	382.618	151.914	92.000	281.667	356.500	473.333	925.333
Unemployment Compensation	1,550	350.348	67.075	157.124	302.552	348.668	394.420	581.813

“P5: Young-Adult (18-25)”

P5 Single-Year Analyses

P5 Descriptive Statistics



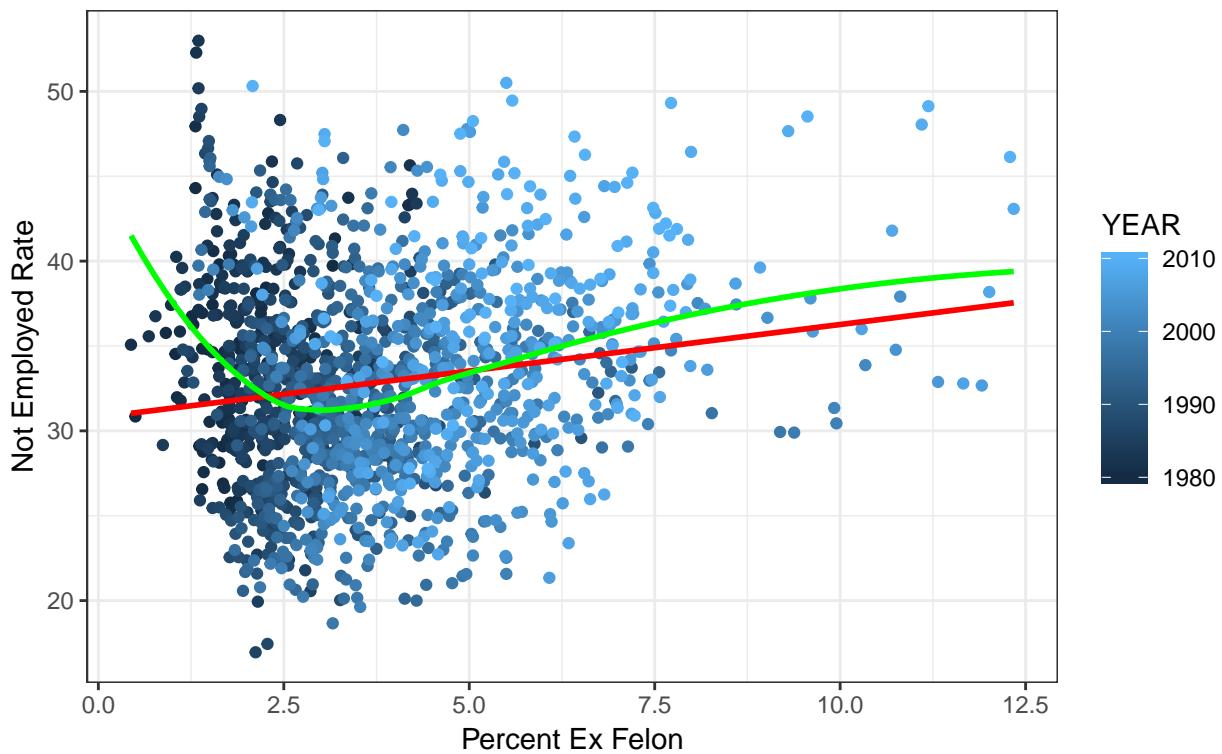
p5 Bivariate correlations

Table 99: Pairwise Correlations

Variable	1	2	3	4	5
Not Employed Rate	1				
Unemployment Rate	0.8	1			
Idleness Rate	0.57	0.15	1		
Can't Find Work Rate	0.96	0.61	1	1	
Ex-Felon Percentage	0.16	-0.08	0.53	0.29	1

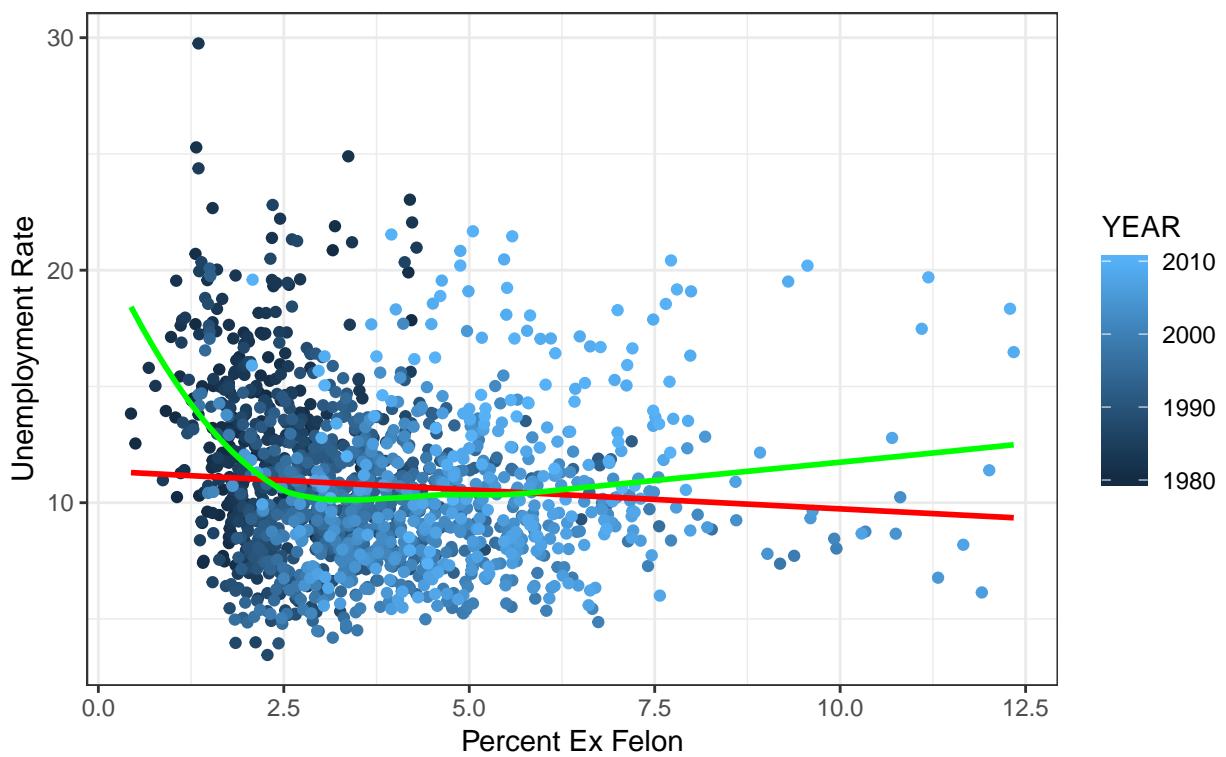
Scatterplot of Not Employed Rate with % Ex-Felon

OLS and LOESS Fits



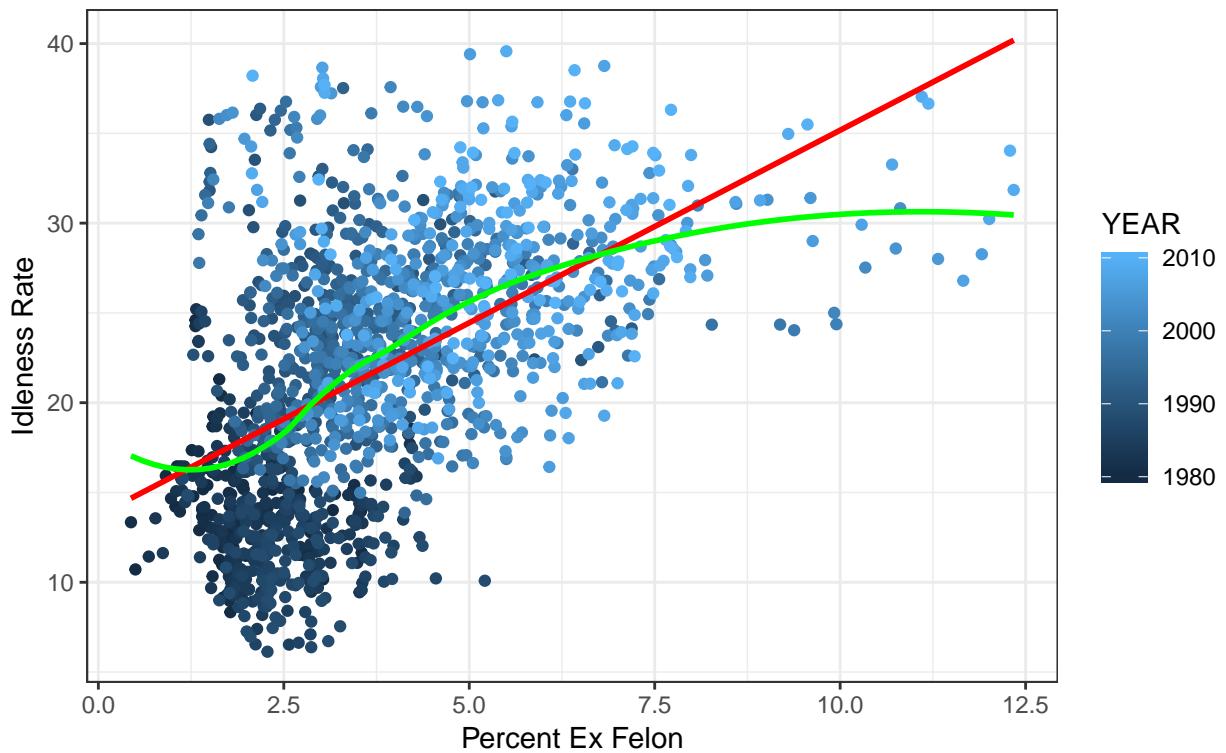
Scatterplot of Unemployment Rate with % Ex-Felon

OLS and LOESS Fits



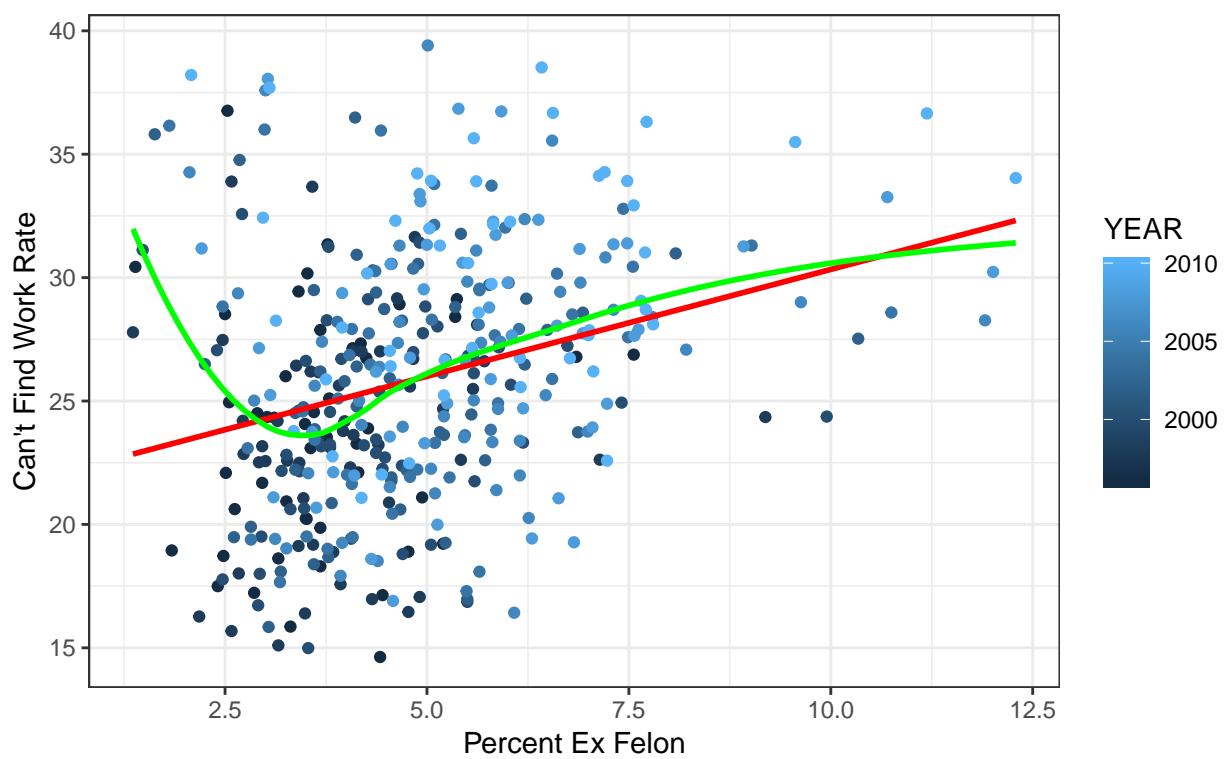
Scatterplot of Idleness Rate with % Ex-Felon

OLS and LOESS Fits



Scatterplot of Can't Find Work Rate with % Ex–Felon

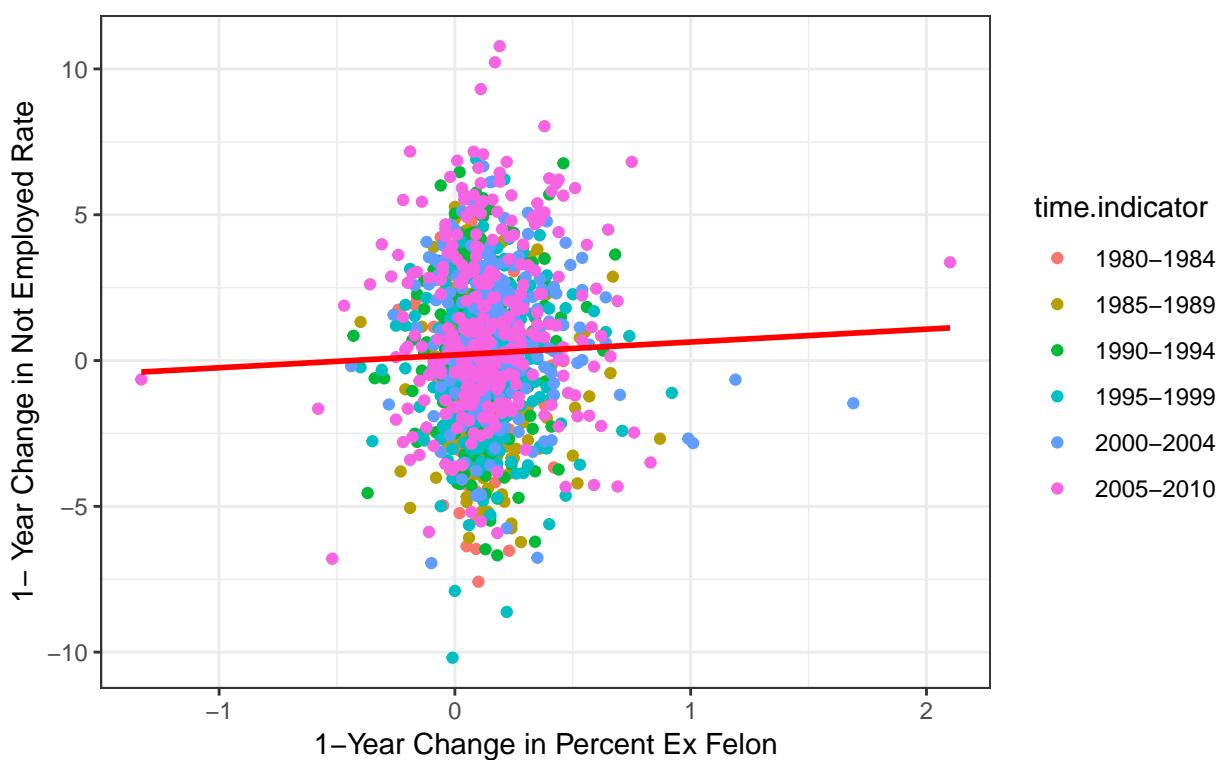
OLS and LOESS Fits



P5 First-Difference Plots

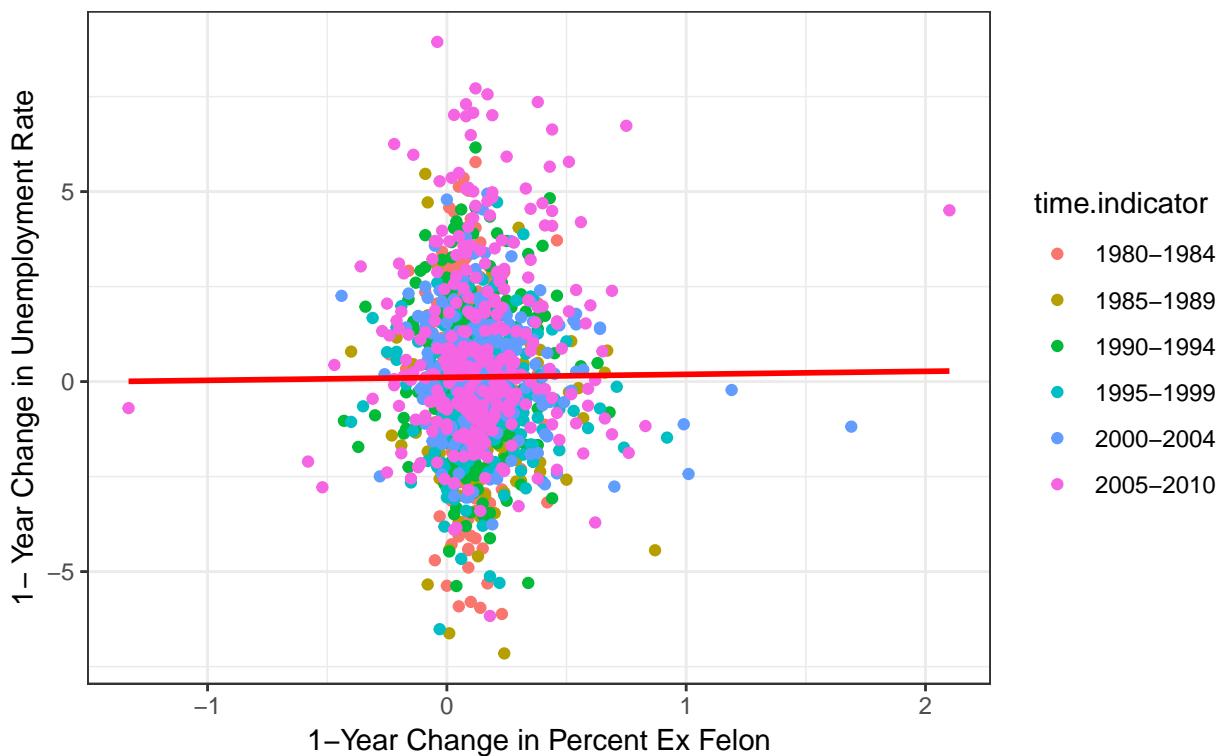
Scatterplot of First Differences – Not Employed Rate

OLS Fit



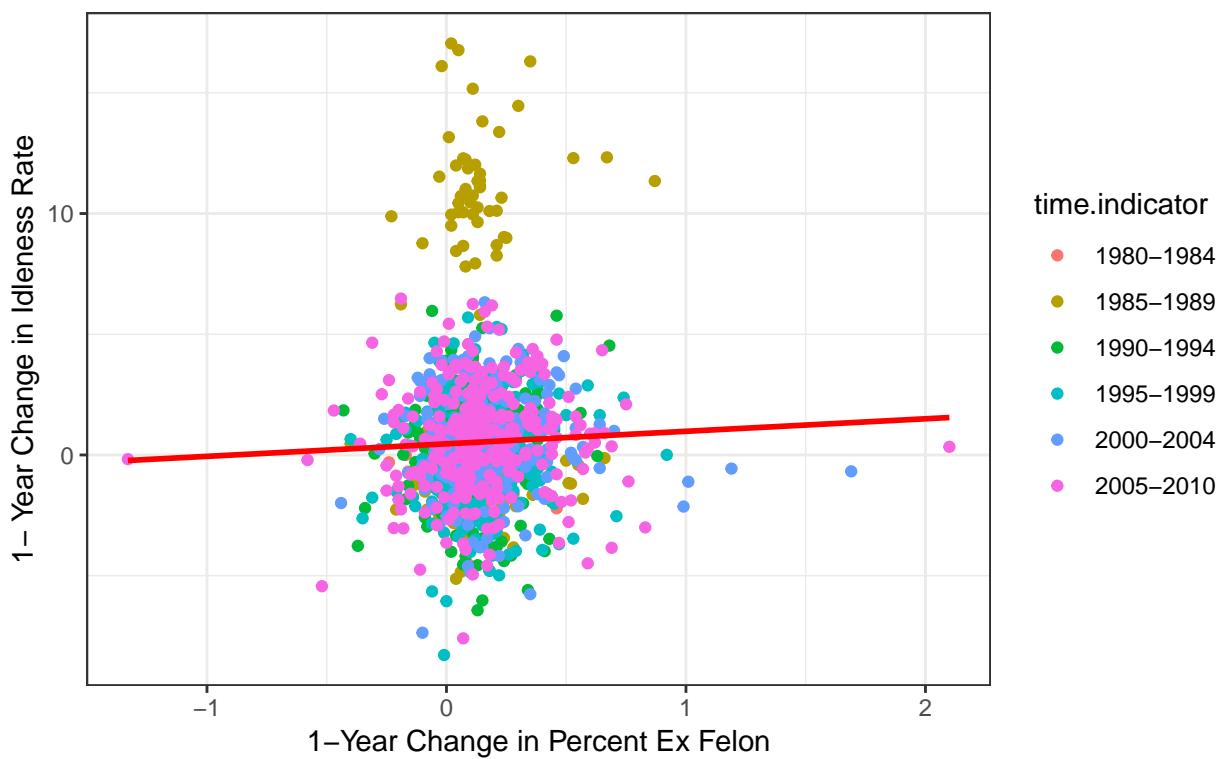
Scatterplot of First Differences – Unemployment Rate

OLS Fit



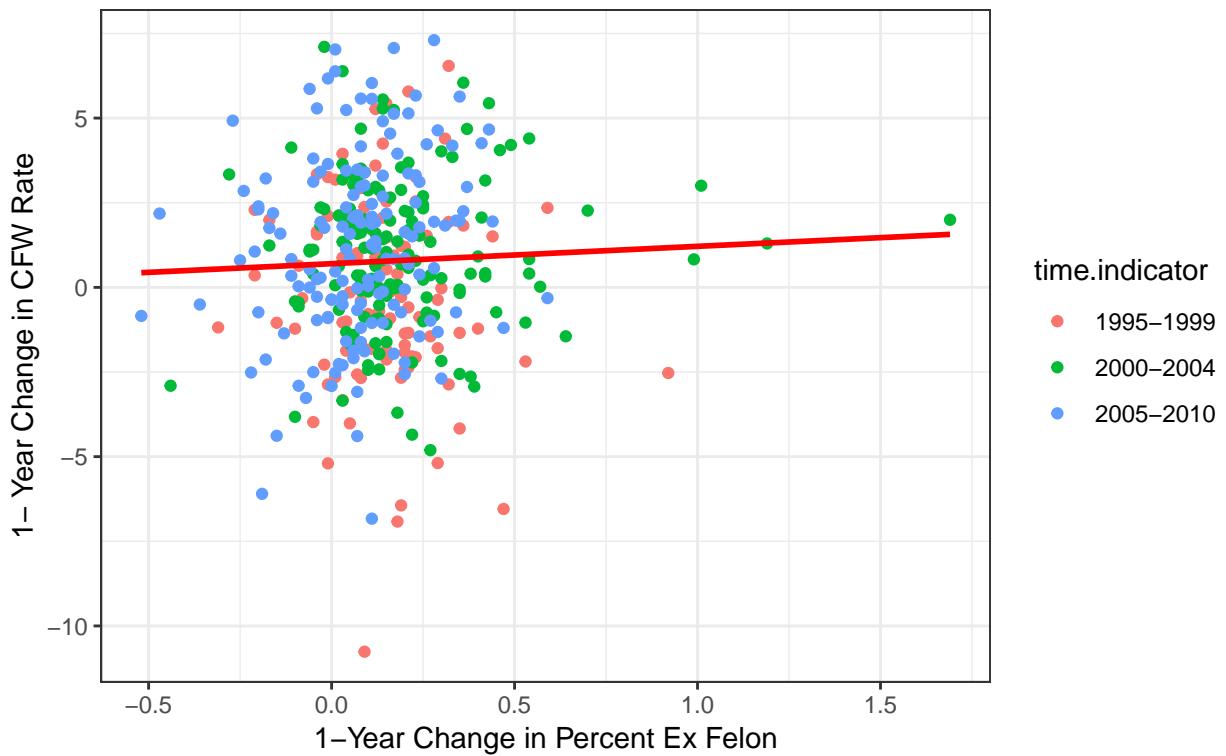
Scatterplot of First Differences – Idleness Rate

OLS Fit



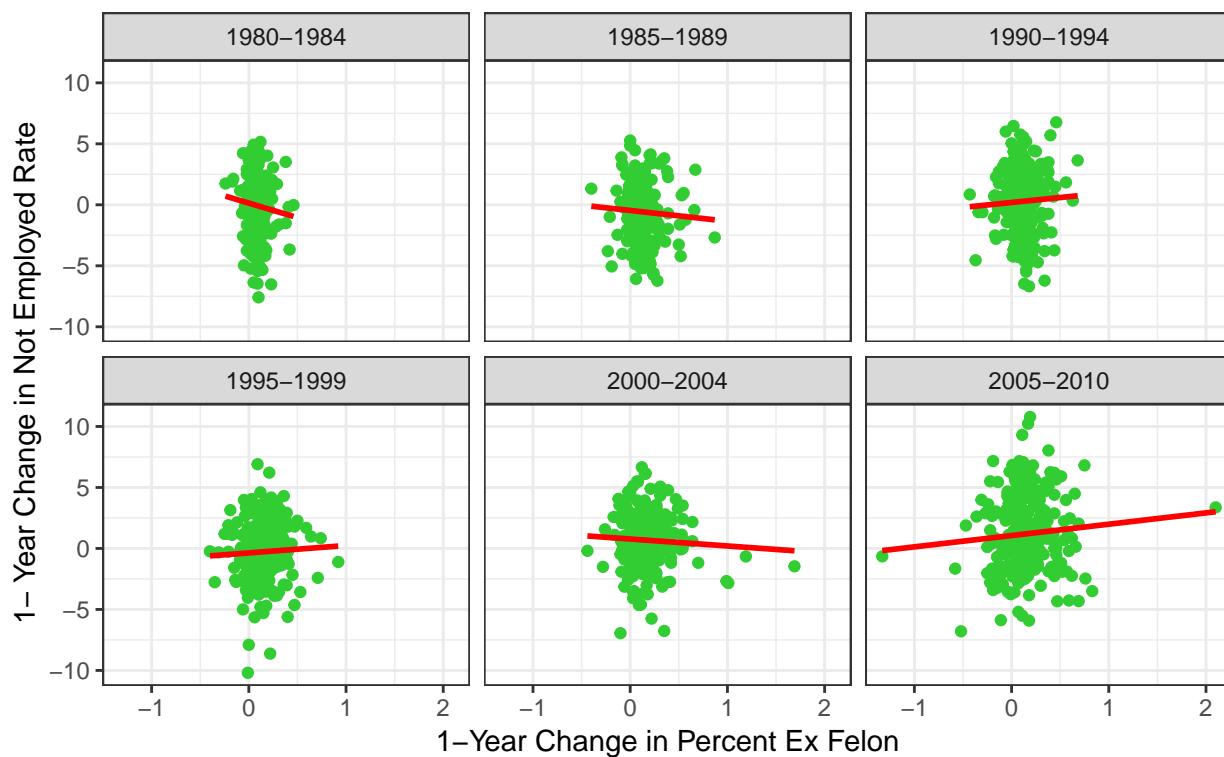
Scatterplot of First Differences – CFW Rate

OLS Fit



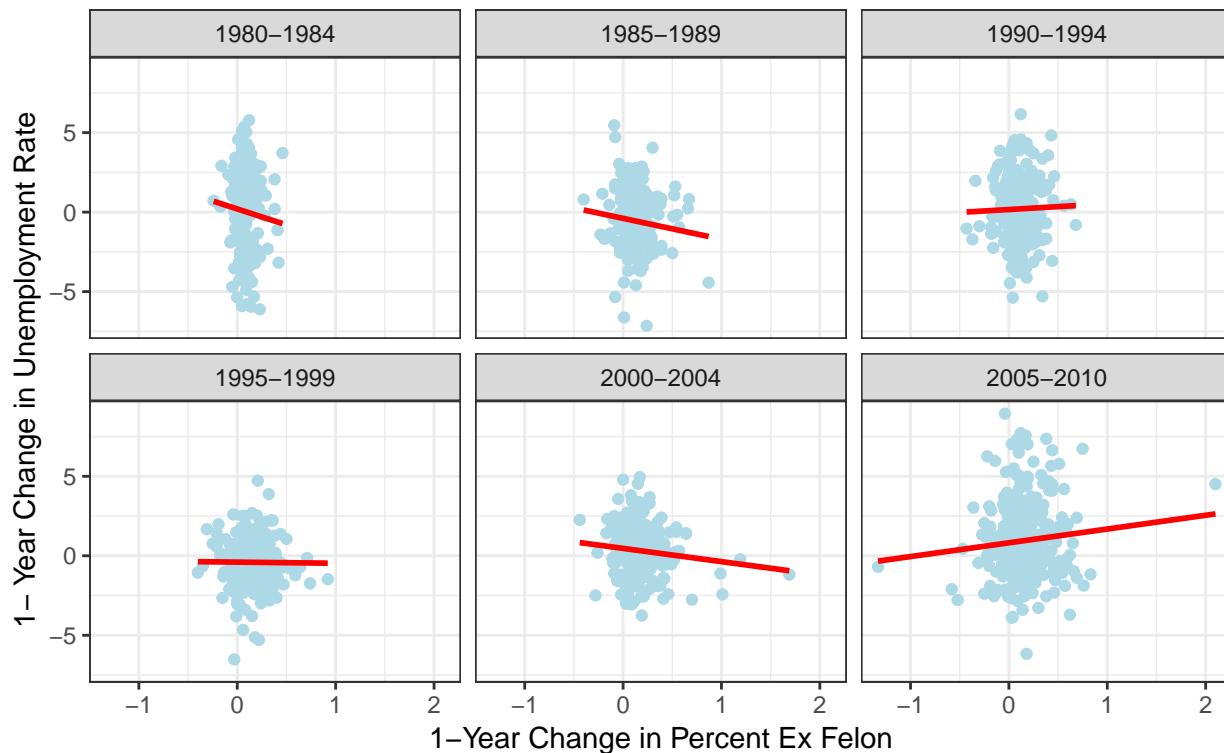
Scatterplots of First Differences – Not Employed Rate by Period

OLS Fit



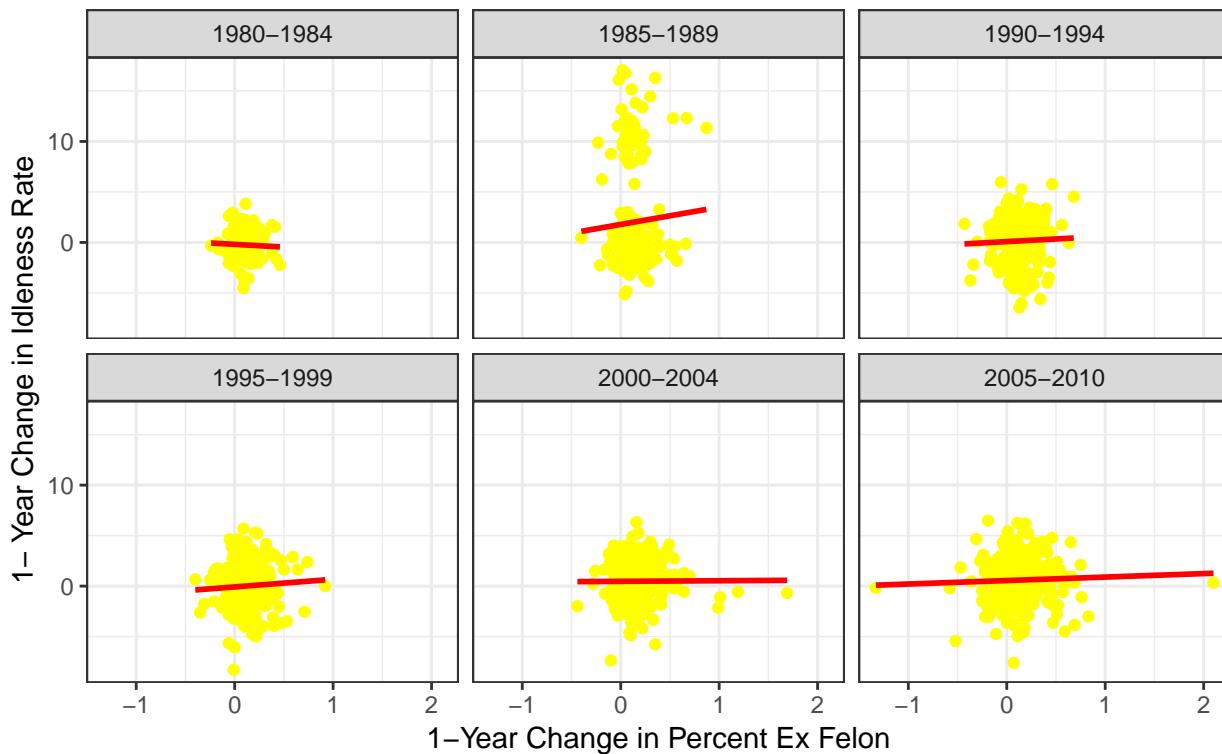
Scatterplots of First Differences – Unemployment by Period

OLS Fit



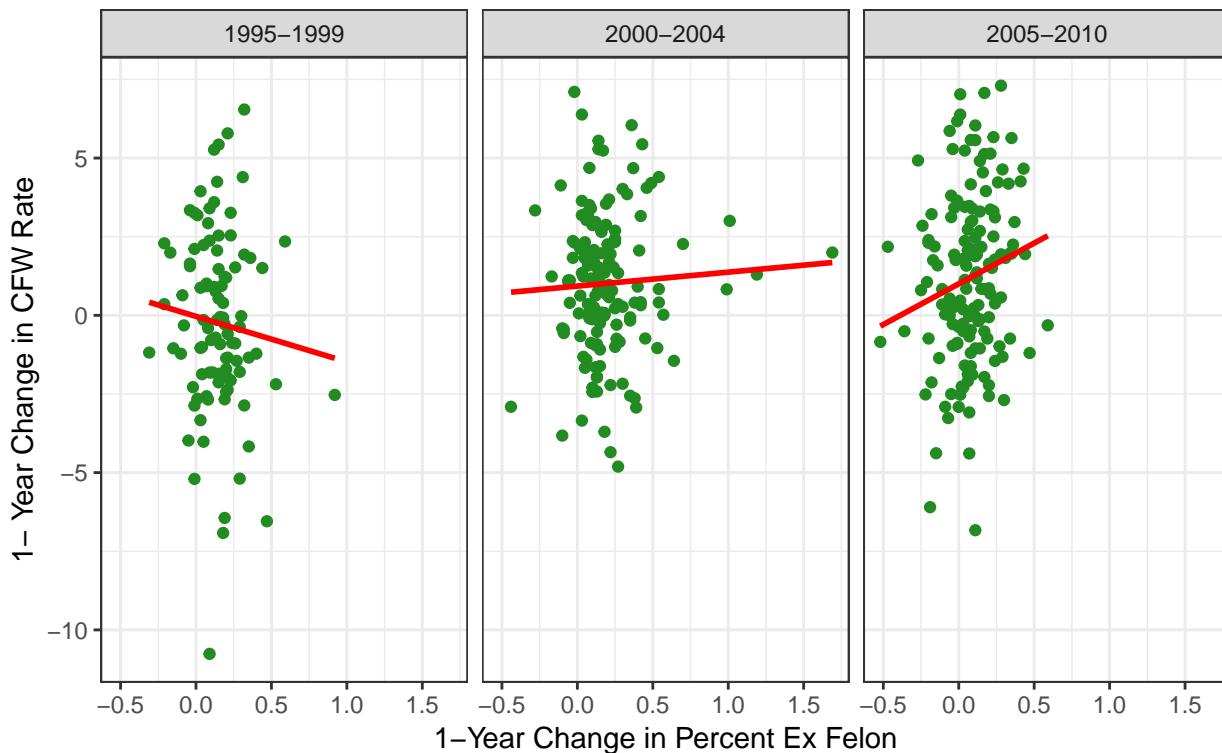
Scatterplots of First Differences – Idleness Rate by Period

OLS Fit



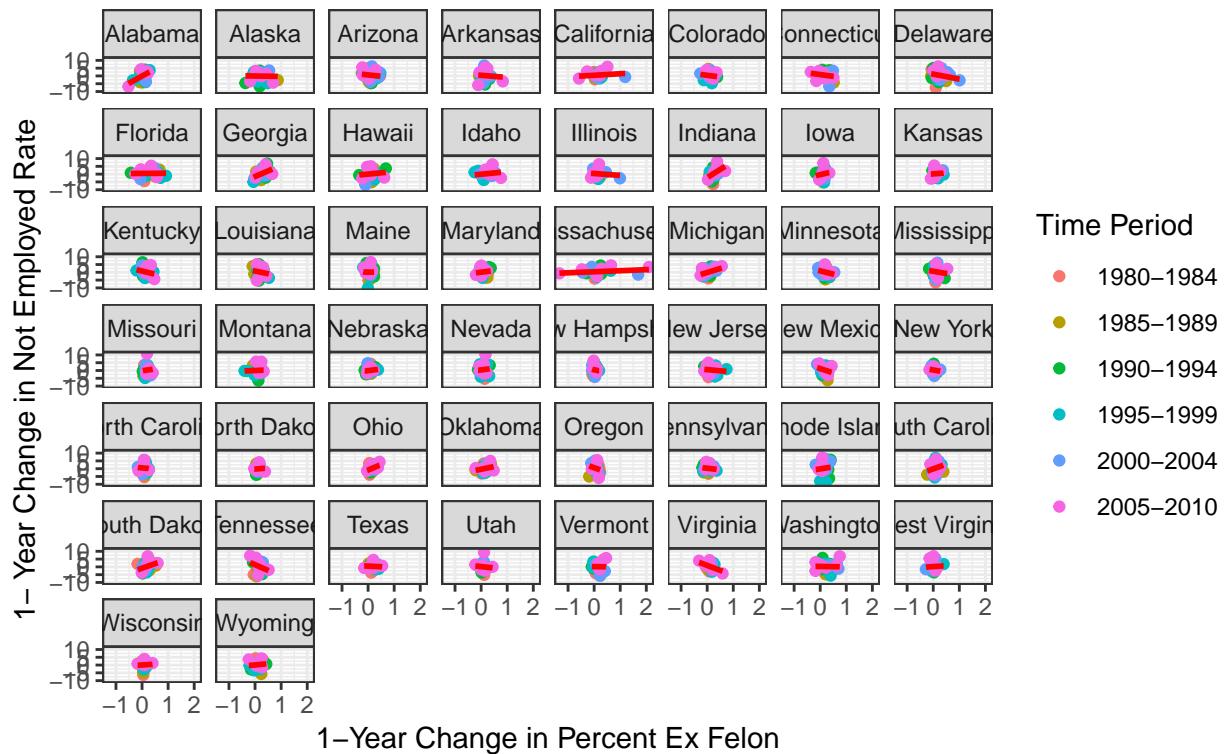
Scatterplots of First Differences – CFW Rate by Period

OLS Fit



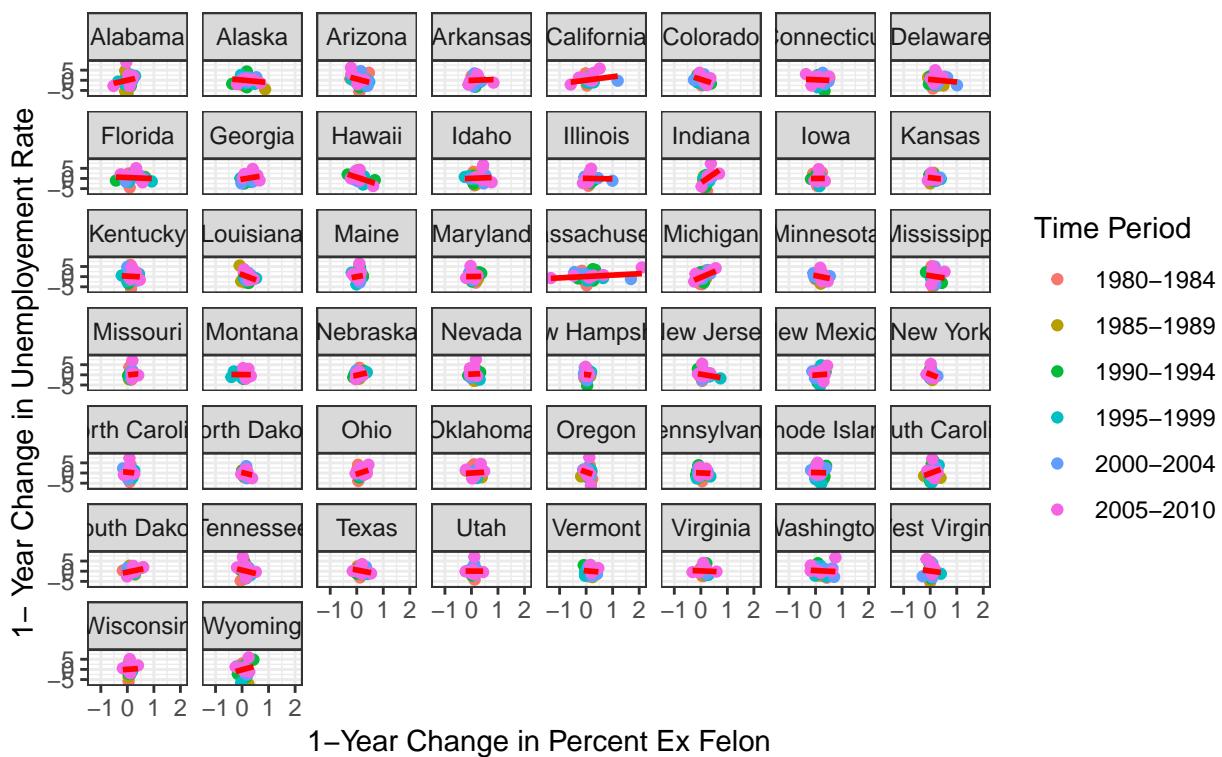
Scatterplots of First Differences – Not Employed Rate by State

OLS Fit



Scatterplots of First Differences – Unemployment Rate by State

OLS Fit



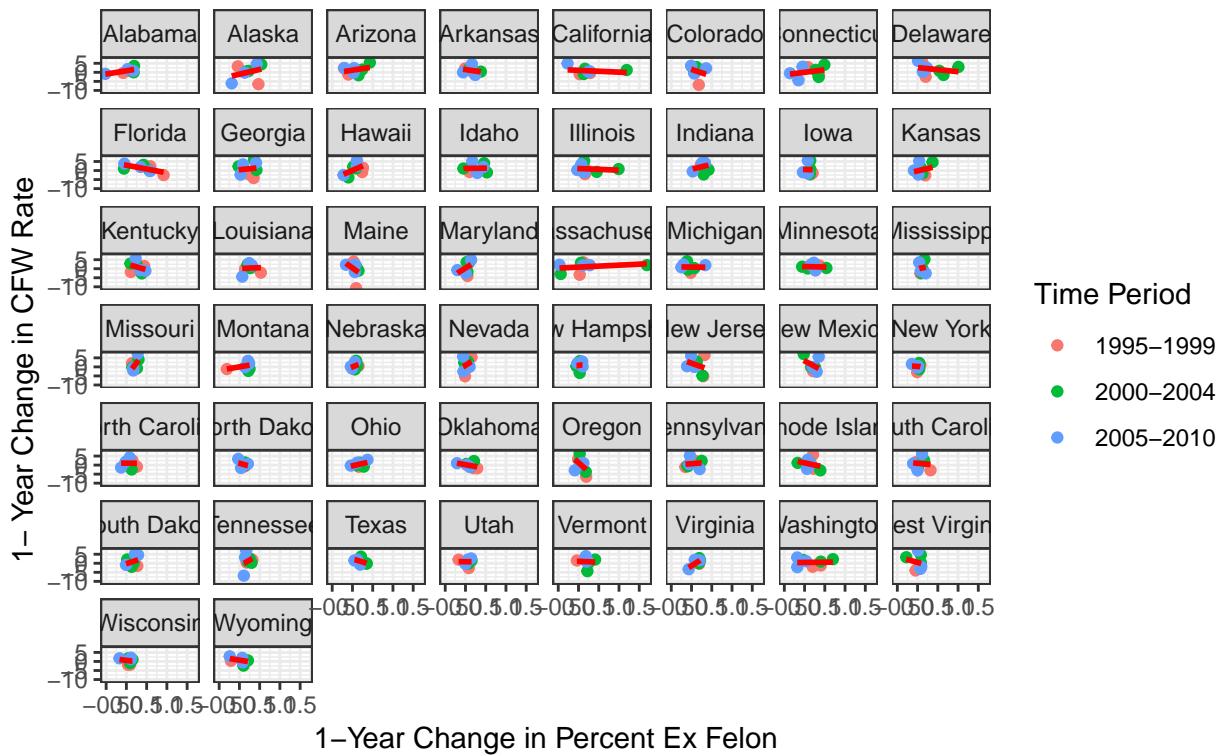
Scatterplots of First Differences – Idleness Rate by State

OLS Fit



Scatterplots of First Differences – CFW Rate by State

OLS Fit



Overall p5 Models

Table 100: Fixed Effects Regression

	Not-Employed Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.800*** (0.210)	0.670*** (0.182)	0.698*** (0.164)	0.532*** (0.149)	0.523*** (0.134)
Population Share 26-35		0.593*** (0.112)	0.610*** (0.107)	0.460*** (0.082)	0.482*** (0.085)
Pop. Share 36-45		0.701*** (0.115)	0.744*** (0.110)	0.763*** (0.074)	0.788*** (0.070)
Pop. Share 46-55		0.185 (0.132)	0.263* (0.108)	0.174 (0.106)	0.228* (0.104)
Pop. Share 56-65		0.047 (0.152)	0.141 (0.136)	0.104 (0.101)	0.225* (0.103)
Pop. Share 66+		0.303** (0.108)	0.382*** (0.101)	0.478*** (0.085)	0.515*** (0.079)
SSI Rate			-0.075 (0.059)	0.038 (0.039)	0.085* (0.040)
Marriage Rate			0.111* (0.045)	0.007 (0.028)	-0.009 (0.027)
Effective Wage			0.385 (0.312)	0.460* (0.229)	0.337 (0.211)
Mean TANF Maximum			0.007* (0.003)	0.003 (0.003)	0.002 (0.003)
Unemployment Compensation			0.004 (0.004)	-0.0001 (0.003)	-0.002 (0.002)
Ovr. Unemp. Rate t-1				1.351*** (0.091)	0.163* (0.078)
Ovr. Unemp. Rate t-2				-0.011 (0.079)	0.094 (0.075)
Ovr. Unemp. Rate t-3				0.039 (0.074)	0.205** (0.067)
Ovr. Unemp. Rate t					1.264*** (0.091)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,550	1,550	1,550	1,400	1,400
R ²	0.040	0.082	0.103	0.353	0.441
Adjusted R ²	-0.012	0.029	0.047	0.309	0.402

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and Year

Table 101: Fixed Effects Regression

	Unemployment Rate			
	(1)	(2)	(3)	(4)
Ex-Felon Percentage	0.358** (0.136)	0.289* (0.141)	0.252* (0.119)	0.051 (0.063)
Population Share 26-35		0.208** (0.078)	0.199* (0.081)	0.085* (0.036)
Pop. Share 36-45		0.199** (0.077)	0.220** (0.075)	0.190*** (0.037)
Pop. Share 46-55		0.252** (0.082)	0.271*** (0.074)	0.119** (0.045)
Pop. Share 56-65		0.057 (0.109)	0.016 (0.101)	-0.057 (0.048)
Pop. Share 66+		-0.009 (0.092)	0.057 (0.083)	0.091* (0.036)
SSI Rate			-0.144** (0.047)	-0.047** (0.017)
Marriage Rate			0.052* (0.026)	-0.027 (0.014)
Effective Wage			0.118 (0.222)	0.325* (0.132)
Mean TANF Maximum			0.005** (0.002)	0.002* (0.001)
Unemployment Compensation			0.005 (0.003)	0.002 (0.001)
Ovr. Unemp. Rate t-1				1.337*** (0.065)
Ovr. Unemp. Rate t-2				-0.092 (0.064)
Ovr. Unemp. Rate t-3				-0.161*** (0.042)
State FE	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes
Observations	1,550	1,550	1,550	1,400
R ²	0.017	0.027	0.065	0.480
Adjusted R ²	-0.037	-0.030	0.007	0.445

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and Year

Table 102: Fixed Effects Regression

	Idleness Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.266 (0.301)	0.140 (0.230)	0.288 (0.197)	0.278 (0.183)	0.276*** (0.077)
Population Share 26-35		0.793*** (0.127)	0.798*** (0.110)	0.711*** (0.100)	0.716*** (0.091)
Pop. Share 36-45		0.662*** (0.103)	0.727*** (0.101)	0.776*** (0.083)	0.781*** (0.092)
Pop. Share 46-55		-0.101 (0.130)	0.036 (0.123)	0.081 (0.116)	0.093 (0.118)
Pop. Share 56-65		-0.300* (0.141)	0.035 (0.119)	0.031 (0.111)	0.058 (0.116)
Pop. Share 66+		0.430*** (0.101)	0.469*** (0.102)	0.560*** (0.092)	0.568*** (0.090)
SSI Rate			0.124 (0.084)	0.191* (0.079)	0.201*** (0.028)
Marriage Rate			0.188*** (0.053)	0.113** (0.039)	0.110*** (0.028)
Effective Wage			0.232 (0.262)	0.197 (0.221)	0.170 (0.178)
Mean TANF Maximum			0.005 (0.003)	0.004 (0.003)	0.003 (0.002)
Unemployment Compensation			0.006 (0.005)	0.002 (0.004)	0.002 (0.002)
Ovr. Unemp. Rate t-1				0.615*** (0.104)	0.352** (0.135)
Ovr. Unemp. Rate t-2				-0.013 (0.070)	0.010 (0.138)
Ovr. Unemp. Rate t-3				0.142* (0.068)	0.179 (0.099)
Ovr. Unemp. Rate t					0.281** (0.099)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,550	1,550	1,550	1,400	1,400
R ²	0.020	0.081	0.094	0.146	0.148
Adjusted R ²	-0.034	0.028	0.038	0.088	0.088

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and Year

Table 103: Fixed Effects Regression

	Can't Find Work Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.620* (0.266)	0.495 (0.262)	0.452 (0.258)	0.525* (0.218)	0.526* (0.222)
Population Share 26-35		0.089 (0.107)	0.048 (0.108)	0.101 (0.113)	0.096 (0.118)
Pop. Share 36-45		0.613*** (0.107)	0.566*** (0.102)	0.566*** (0.094)	0.565*** (0.096)
Pop. Share 46-55		0.371** (0.136)	0.311* (0.131)	0.217 (0.127)	0.211 (0.133)
Pop. Share 56-65		0.333* (0.144)	0.290* (0.141)	0.250 (0.132)	0.246 (0.140)
Pop. Share 66+		0.519*** (0.111)	0.457*** (0.117)	0.414*** (0.115)	0.410*** (0.119)
SSI Rate			-0.030 (0.064)	0.034 (0.063)	0.032 (0.066)
Marriage Rate			-0.081* (0.038)	-0.079* (0.037)	-0.080* (0.037)
Effective Wage			-0.048 (0.232)	0.121 (0.220)	0.127 (0.218)
Mean TANF Maximum			-0.001 (0.004)	0.002 (0.004)	0.002 (0.004)
Unemployment Compensation			-0.002 (0.003)	-0.002 (0.003)	-0.002 (0.003)
Ovr. Unemp. Rate t-1				0.550*** (0.112)	0.591*** (0.094)
Ovr. Unemp. Rate t-2				0.010 (0.108)	0.010 (0.107)
Ovr. Unemp. Rate t-3				-0.014 (0.091)	-0.020 (0.094)
Ovr. Unemp. Rate t					-0.047 (0.126)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	850	850	850	850	850
R ²	0.013	0.050	0.051	0.084	0.084
Adjusted R ²	-0.071	-0.037	-0.042	-0.009	-0.012

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and Year

Time Split p5 Models

p5 Time 1 Models: 1980-1985

Table 104: Fixed Effects Regression - p5 1980-1985

	Not-Employed Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-1.097 (0.931)	-0.874 (0.915)	-0.962 (0.905)	-0.661 (1.419)	-0.804 (1.411)
Population Share 26-35		0.153 (0.173)	0.169 (0.174)	-0.105 (0.317)	0.192 (0.259)
Pop. Share 36-45		0.025 (0.155)	0.039 (0.178)	1.130*** (0.273)	0.799*** (0.228)
Pop. Share 46-55		0.232 (0.217)	0.168 (0.226)	0.592 (0.409)	0.356 (0.382)
Pop. Share 56-65		0.458 (0.245)	0.446 (0.238)	1.062*** (0.273)	1.082*** (0.210)
Pop. Share 66+		-0.282 (0.192)	-0.308 (0.197)	-0.455 (0.270)	-0.352 (0.220)
SSI Rate			-0.097 (0.066)	-0.680 (0.697)	-0.434 (0.619)
Marriage Rate			-0.047 (0.057)	0.145 (0.076)	0.163* (0.065)
Effective Wage			-6.768 (6.110)	-21.889** (7.844)	-13.738 (8.197)
Mean TANF Maximum			0.003 (0.004)	-0.0001 (0.010)	0.0004 (0.009)
Unemployment Compensation			-0.005 (0.005)	0.004 (0.009)	-0.002 (0.007)
Ovr. Unemp. Rate t-1				0.091 (0.164)	-0.110 (0.158)
Ovr. Unemp. Rate t-2				-0.070 (0.191)	0.063 (0.158)
Ovr. Unemp. Rate t-3				-0.192 (0.222)	0.177 (0.219)
Ovr. Unemp. Rate t					1.231*** (0.212)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	300	300	300	150	150
R ²	0.008	0.049	0.046	0.232	0.414
Adjusted R ²	-0.215	-0.190	-0.219	-0.363	-0.052

Note:

*p<0.05; **p<0.01; ***p<0.001
Clustered Standard Errors by State and Year

Table 105: Fixed Effects Regression - p5 1980-1985

	Unemployment Rate			
	(1)	(2)	(3)	(4)
Ex-Felon Percentage	-0.374 (0.813)	-0.279 (0.777)	-0.355 (0.783)	-1.380 (0.995)
Population Share 26-35		0.341* (0.137)	0.348* (0.135)	-0.177 (0.269)
Pop. Share 36-45		0.032 (0.163)	0.131 (0.172)	1.051*** (0.229)
Pop. Share 46-55		0.042 (0.187)	-0.058 (0.200)	0.256 (0.301)
Pop. Share 56-65		0.258 (0.228)	0.249 (0.219)	0.261 (0.231)
Pop. Share 66+		-0.277 (0.192)	-0.243 (0.181)	-0.015 (0.202)
SSI Rate			-0.229** (0.087)	-1.362** (0.510)
Marriage Rate			-0.064 (0.046)	-0.060 (0.055)
Effective Wage			3.275 (9.688)	-25.292*** (6.965)
Mean TANF Maximum			-0.001 (0.004)	-0.003 (0.007)
Unemployment Compensation			-0.002 (0.004)	0.002 (0.007)
Ovr. Unemp. Rate t-1				0.045 (0.163)
Ovr. Unemp. Rate t-2				-0.172 (0.186)
Ovr. Unemp. Rate t-3				-0.480* (0.204)
State FE	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes
Observations	300	300	300	150
R ²	0.010	0.024	0.037	0.212
Adjusted R ²	-0.213	-0.222	-0.230	-0.398

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and Year

Table 106: Fixed Effects Regression - p5 1980-1985

	Idleness Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	-0.547 (0.432)	-0.456 (0.429)	-0.294 (0.410)	0.500 (1.019)	0.433 (1.009)
Population Share 26-35		-0.151 (0.109)	-0.137 (0.105)	0.368 (0.198)	0.508* (0.221)
Pop. Share 36-45		-0.190 (0.115)	-0.194 (0.111)	0.232 (0.164)	0.076 (0.254)
Pop. Share 46-55		-0.049 (0.181)	-0.045 (0.173)	0.374 (0.282)	0.263 (0.276)
Pop. Share 56-65		0.030 (0.137)	0.078 (0.140)	0.527* (0.245)	0.537* (0.233)
Pop. Share 66+		-0.013 (0.122)	0.008 (0.121)	0.033 (0.171)	0.082 (0.216)
SSI Rate			-0.001 (0.026)	0.507 (0.436)	0.622 (0.355)
Marriage Rate			0.091** (0.029)	0.279*** (0.044)	0.288*** (0.067)
Effective Wage			16.200*** (2.923)	21.231*** (4.372)	25.064 (21.766)
Mean TANF Maximum			0.003 (0.002)	-0.006 (0.007)	-0.005 (0.007)
Unemployment Compensation			-0.002 (0.004)	0.004 (0.005)	0.001 (0.006)
Ovr. Unemp. Rate t-1				0.386** (0.131)	0.291 (0.167)
Ovr. Unemp. Rate t-2				-0.026 (0.112)	0.037 (0.155)
Ovr. Unemp. Rate t-3				0.008 (0.149)	0.181 (0.215)
Ovr. Unemp. Rate t					0.579*** (0.159)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	300	300	300	150	150
R ²	0.0004	0.021	0.093	0.279	0.324
Adjusted R ²	-0.225	-0.225	-0.159	-0.280	-0.214

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and Year

p5 Time 2 Models: 1986-2010

Table 107: Fixed Effects Regression - p5 1986-2010

	Not-Employed Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.756** (0.248)	0.635** (0.206)	0.599** (0.203)	0.583*** (0.147)	0.585*** (0.133)
Population Share 26-35		0.502*** (0.098)	0.485*** (0.098)	0.317*** (0.084)	0.366*** (0.087)
Pop. Share 36-45		0.878*** (0.108)	0.878*** (0.110)	0.731*** (0.081)	0.778*** (0.077)
Pop. Share 46-55		0.503*** (0.118)	0.498*** (0.117)	0.133 (0.102)	0.220* (0.101)
Pop. Share 56-65		0.255 (0.139)	0.267* (0.135)	0.156 (0.100)	0.282** (0.106)
Pop. Share 66+		0.645*** (0.099)	0.683*** (0.099)	0.430*** (0.085)	0.504*** (0.083)
SSI Rate			-0.056 (0.064)	0.021 (0.040)	0.059 (0.041)
Marriage Rate			0.059 (0.036)	-0.048 (0.027)	-0.052* (0.026)
Effective Wage			0.152 (0.317)	0.362 (0.228)	0.278 (0.206)
Mean TANF Maximum			-0.004 (0.004)	0.002 (0.003)	0.002 (0.003)
Unemployment Compensation			0.007 (0.003)	-0.001 (0.002)	-0.002 (0.002)
Ovr. Unemp. Rate t-1				1.373*** (0.096)	0.251** (0.083)
Ovr. Unemp. Rate t-2				0.037 (0.087)	0.131 (0.081)
Ovr. Unemp. Rate t-3				-0.006 (0.069)	0.163* (0.065)
Ovr. Unemp. Rate t					1.165*** (0.092)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,250	1,250	1,250	1,250	1,250
R ²	0.030	0.118	0.127	0.351	0.427
Adjusted R ²	-0.031	0.059	0.064	0.303	0.384

Note:

*p<0.05; **p<0.01; ***p<0.001
Clustered Standard Errors by State and Year

Table 108: Fixed Effects Regression - p5 1986-2010

	Unemployment Rate			
	(1)	(2)	(3)	(4)
Ex-Felon Percentage	0.127 (0.154)	0.086 (0.147)	0.034 (0.148)	0.046 (0.062)
Population Share 26-35		0.199* (0.077)	0.174* (0.078)	0.059 (0.039)
Pop. Share 36-45		0.258*** (0.072)	0.256*** (0.072)	0.144*** (0.041)
Pop. Share 46-55		0.341*** (0.083)	0.331*** (0.085)	0.054 (0.048)
Pop. Share 56-65		-0.024 (0.095)	-0.037 (0.090)	-0.099* (0.047)
Pop. Share 66+		0.174* (0.084)	0.218** (0.076)	0.034 (0.038)
SSI Rate			-0.103* (0.049)	-0.035 (0.020)
Marriage Rate			0.055* (0.025)	-0.037** (0.014)
Effective Wage			0.052 (0.249)	0.279* (0.137)
Mean TANF Maximum			-0.003 (0.002)	0.001 (0.001)
Unemployment Compensation			0.008** (0.003)	0.002 (0.001)
Ovr. Unemp. Rate t-1				1.366*** (0.070)
Ovr. Unemp. Rate t-2				-0.075 (0.064)
Ovr. Unemp. Rate t-3				-0.195*** (0.040)
State FE	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes
Observations	1,250	1,250	1,250	1,250
R ²	0.006	0.042	0.070	0.455
Adjusted R ²	-0.057	-0.022	0.002	0.414

Note:

*p<0.05; **p<0.01; ***p<0.001
Clustered Standard Errors by State and Year

Table 109: Fixed Effects Regression - p5 1986-2010

	Idleness Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.552* (0.243)	0.440* (0.186)	0.497** (0.173)	0.475** (0.159)	0.476*** (0.083)
Population Share 26-35		0.582*** (0.104)	0.593*** (0.097)	0.493*** (0.093)	0.502*** (0.093)
Pop. Share 36-45		0.849*** (0.094)	0.867*** (0.093)	0.785*** (0.084)	0.794*** (0.092)
Pop. Share 46-55		0.279** (0.106)	0.319** (0.103)	0.112 (0.101)	0.129 (0.120)
Pop. Share 56-65		0.109 (0.124)	0.225 (0.119)	0.157 (0.114)	0.181 (0.117)
Pop. Share 66+		0.678*** (0.090)	0.698*** (0.092)	0.551*** (0.093)	0.565*** (0.094)
SSI Rate			0.107 (0.078)	0.146* (0.069)	0.153*** (0.030)
Marriage Rate			0.089* (0.036)	0.035 (0.031)	0.035 (0.029)
Effective Wage			0.093 (0.235)	0.168 (0.211)	0.152 (0.173)
Mean TANF Maximum			0.00004 (0.004)	0.003 (0.003)	0.003 (0.002)
Unemployment Compensation			0.005 (0.004)	0.001 (0.003)	0.001 (0.002)
Ovr. Unemp. Rate t-1				0.663*** (0.111)	0.449** (0.142)
Ovr. Unemp. Rate t-2				-0.063 (0.087)	-0.045 (0.145)
Ovr. Unemp. Rate t-3				0.170* (0.074)	0.202* (0.103)
Ovr. Unemp. Rate t					0.222* (0.103)
State FE	Yes	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes	Yes
Observations	1,250	1,250	1,250	1,250	1,250
R ²	0.025	0.107	0.106	0.156	0.157
Adjusted R ²	-0.037	0.047	0.042	0.093	0.093

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and Year

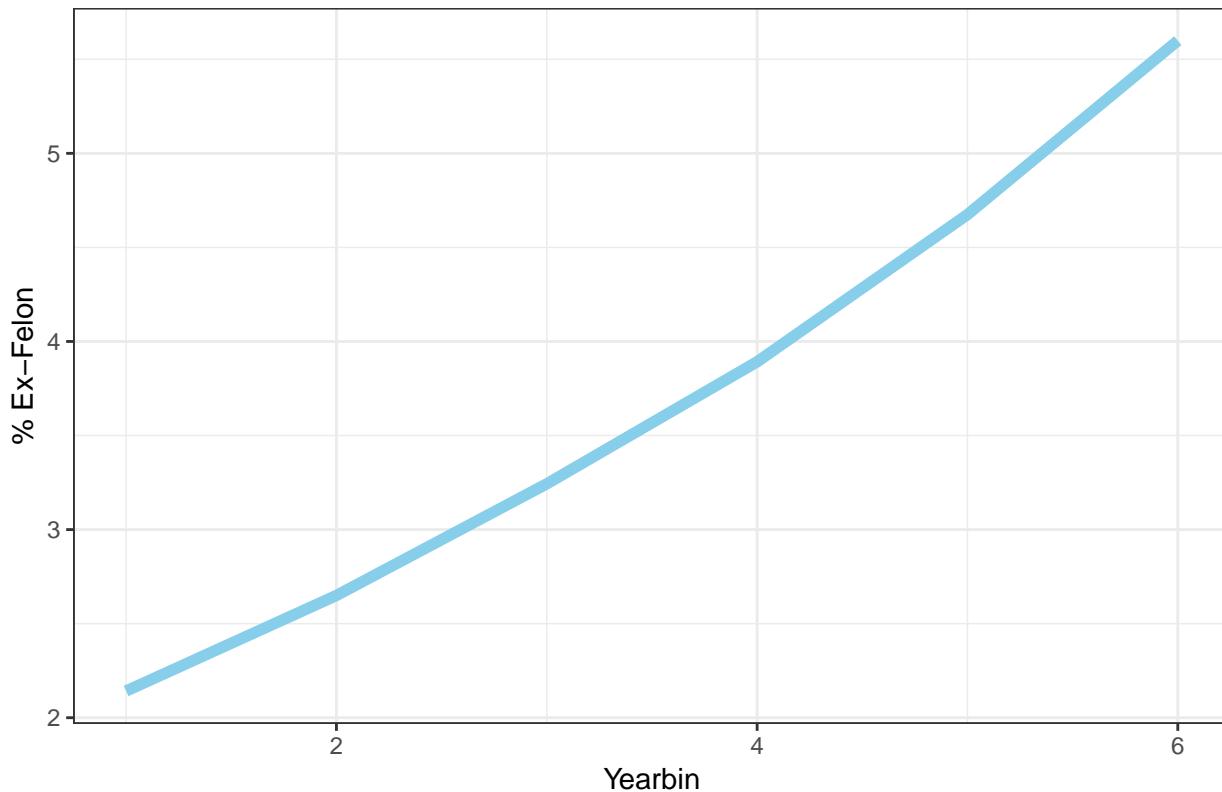
Aggregated Analyses (5-Year Bins) - p5: Prime-Age (25-54) Males with lower than Bachelor's Degree level of education

p5 - Agg. Descriptive Statistics

Table 110: Summary Statistics For p5 Variables

Statistic	N	Mean	St. Dev.	Min	Pctl(25)	Median	Pctl(75)	Max
Population Share 16-25	300	19.536	2.613	14.862	17.696	18.888	20.824	28.512
Population Share 26-35	300	20.082	2.955	13.139	17.465	20.382	22.161	31.721
Population Share 36-45	300	18.839	2.331	13.537	17.226	19.052	20.403	27.680
Population Share 46-55	300	15.247	2.601	10.852	12.907	14.608	17.802	21.940
Population Share 56-65	300	11.842	1.499	6.884	10.789	11.738	12.788	16.647
Population Share 66+	300	14.452	2.198	3.714	13.332	14.614	15.645	20.191
Ovr. Unemployment Rate t	300	6.032	1.788	2.683	4.802	5.810	7.050	13.276
Ovr. Unemployment Rate t-1	300	6.030	1.846	2.737	4.800	5.655	6.914	13.748
Ovr. Unemployment Rate t-2	300	6.011	1.886	2.730	4.725	5.653	6.941	13.597
Ovr. Unemployment Rate t-3	300	6.021	1.889	2.807	4.701	5.688	7.034	14.237
Not Employed Rate	300	32.755	5.451	20.406	28.850	32.574	36.314	49.539
Unemployment Rate	300	10.735	2.936	5.050	8.586	10.572	12.360	23.559
Idleness Rate	300	21.600	6.660	8.871	15.912	22.139	26.929	37.747
Can't Find Work Rate	200	25.218	4.801	13.870	21.802	24.900	28.599	37.747
Disability Rate	250	0.257	0.079	0.073	0.204	0.249	0.303	0.523
SSI Rate	300	21.359	9.874	4.169	14.343	18.953	26.266	55.833
Marriage Rate	300	22.721	8.601	6.823	16.328	22.023	28.671	46.083
Ex-Felon Percentage	300	3.700	1.704	0.652	2.428	3.377	4.607	11.922
SSDI Rate	100	5.507	1.794	2.668	4.339	5.015	6.268	12.098
Effective Wage	300	4.648	1.199	3.300	3.350	4.690	5.150	7.967
Mean TANF Maximum	300	381.227	150.544	92.000	281.433	356.100	472.983	923.467
Unemployment Compensation	300	349.770	64.999	175.990	301.289	350.317	391.180	550.969

National % Ex-Felon by Yearbin



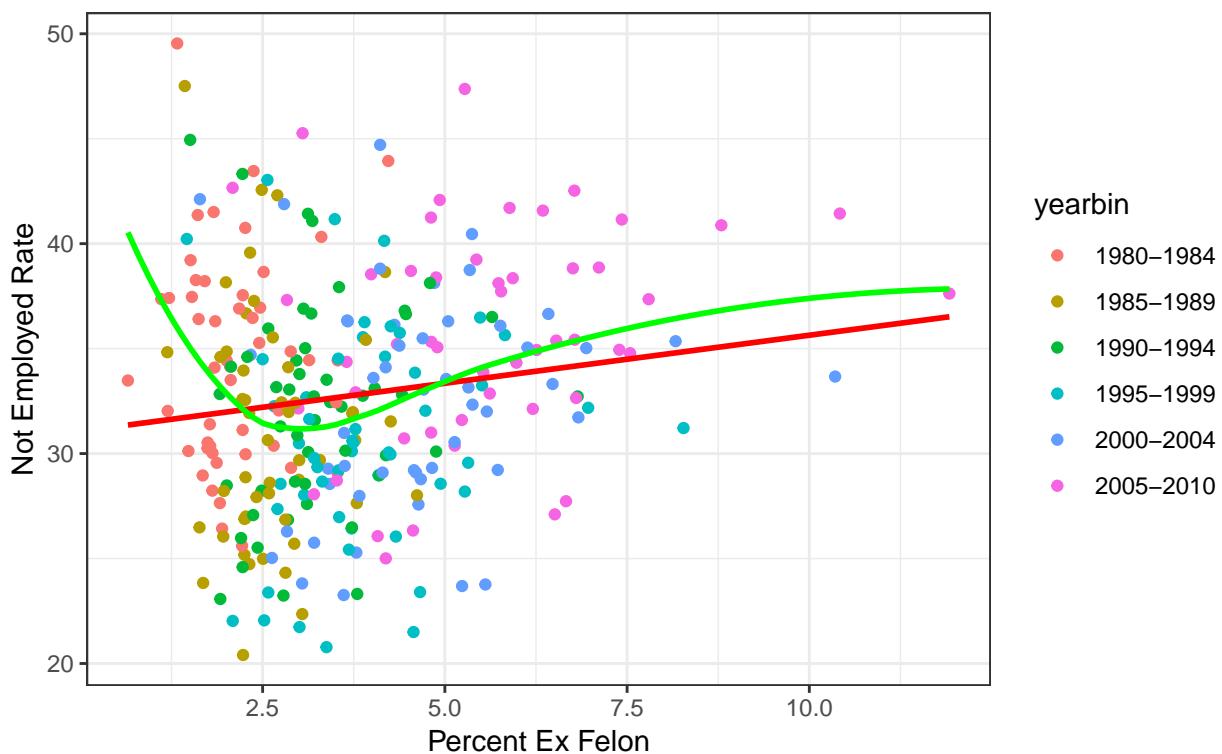
Agg. Bivariate correlations

Table 111: Pairwise Correlations

Variable	1	2	3	4	5
Not Employed Rate	1				
Unemployment Rate	0.81	1			
Idleness Rate	0.57	0.13	1		
Can't Find Work Rate	0.96	0.69	0.98	1	
Ex-Felon Percentage	0.14	-0.13	0.55	0.29	1

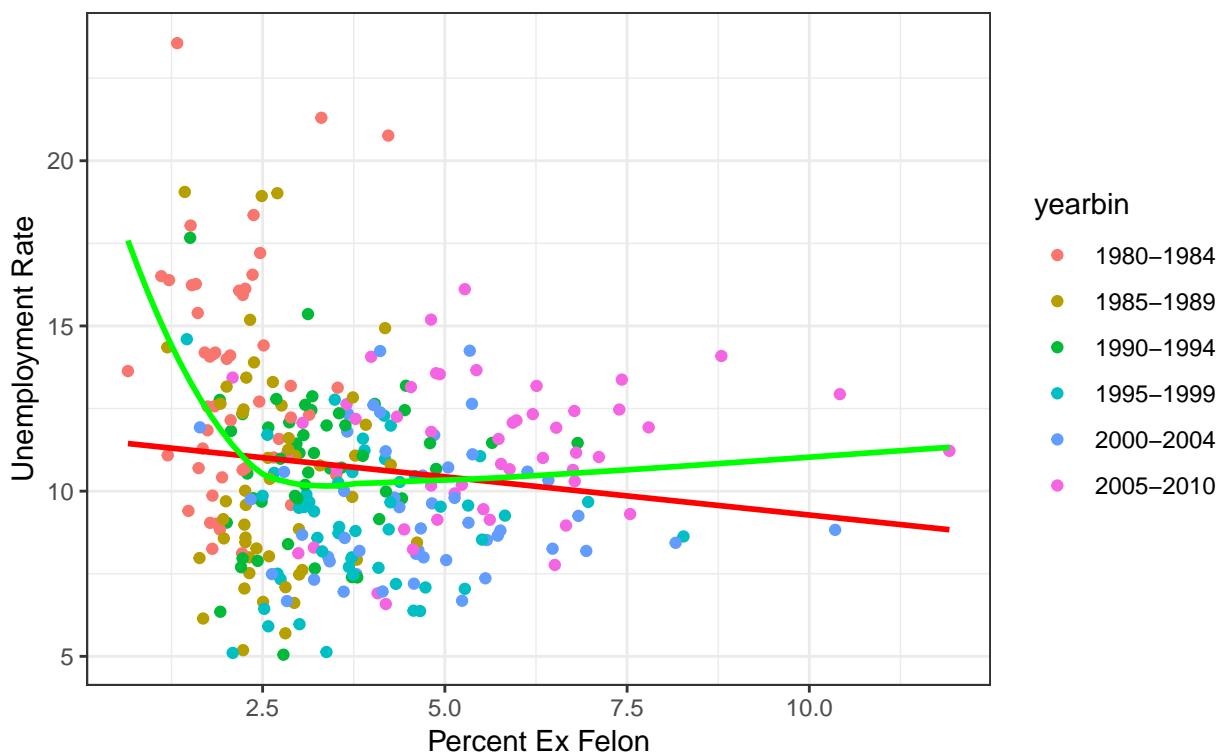
Scatterplot of Not Employed Rate with % Ex-Felon

OLS and LOESS Fits



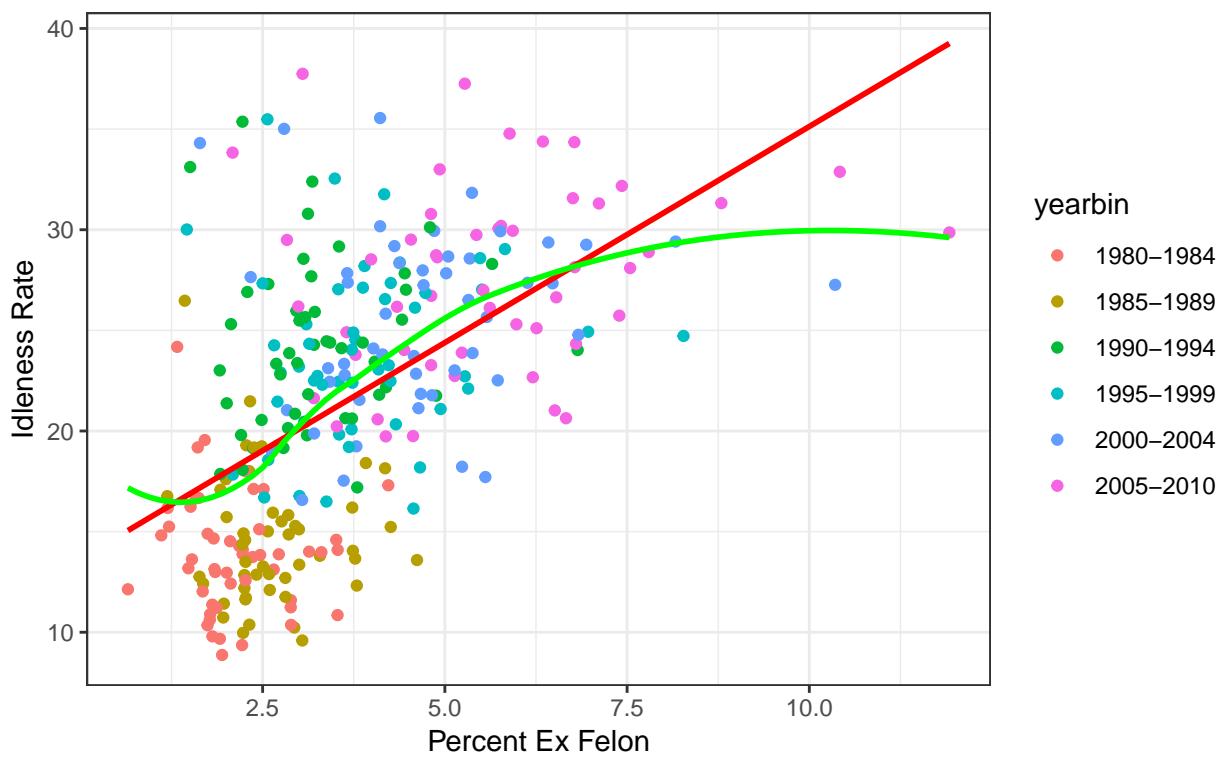
Scatterplot of Unemployment Rate with % Ex-Felon

OLS and LOESS Fits



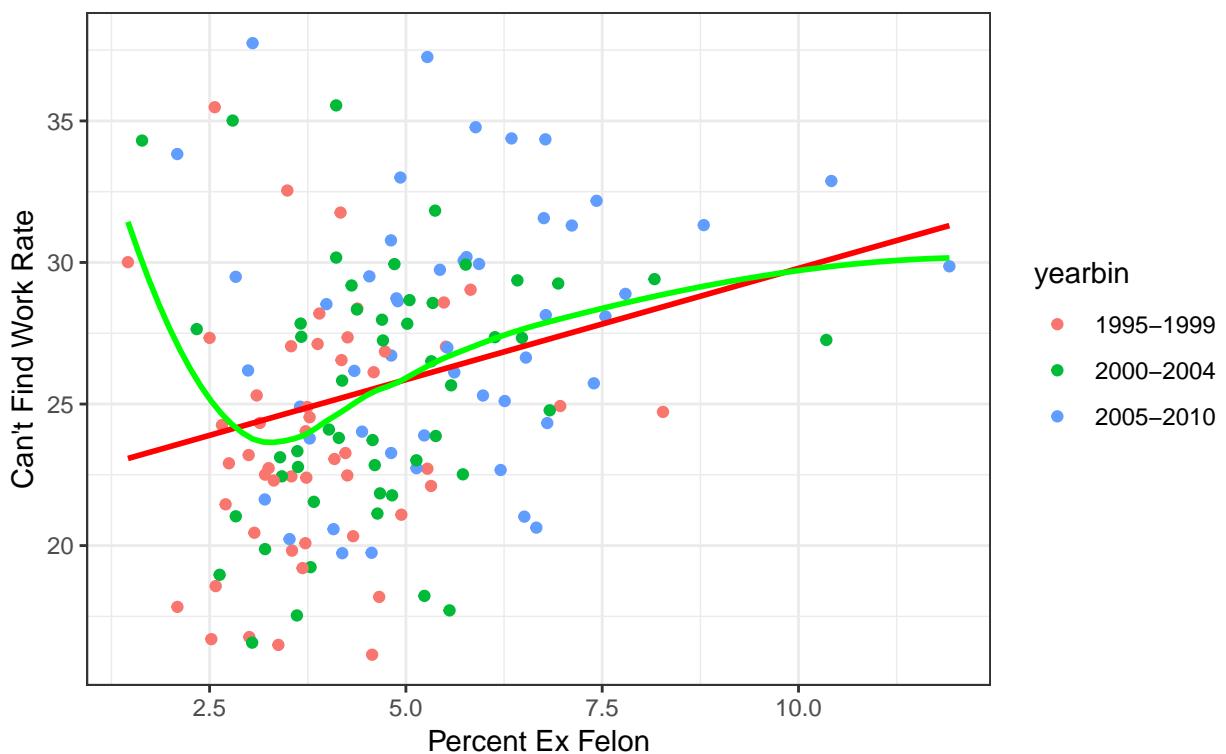
Scatterplot of Idleness Rate with % Ex-Felon

OLS and LOESS Fits



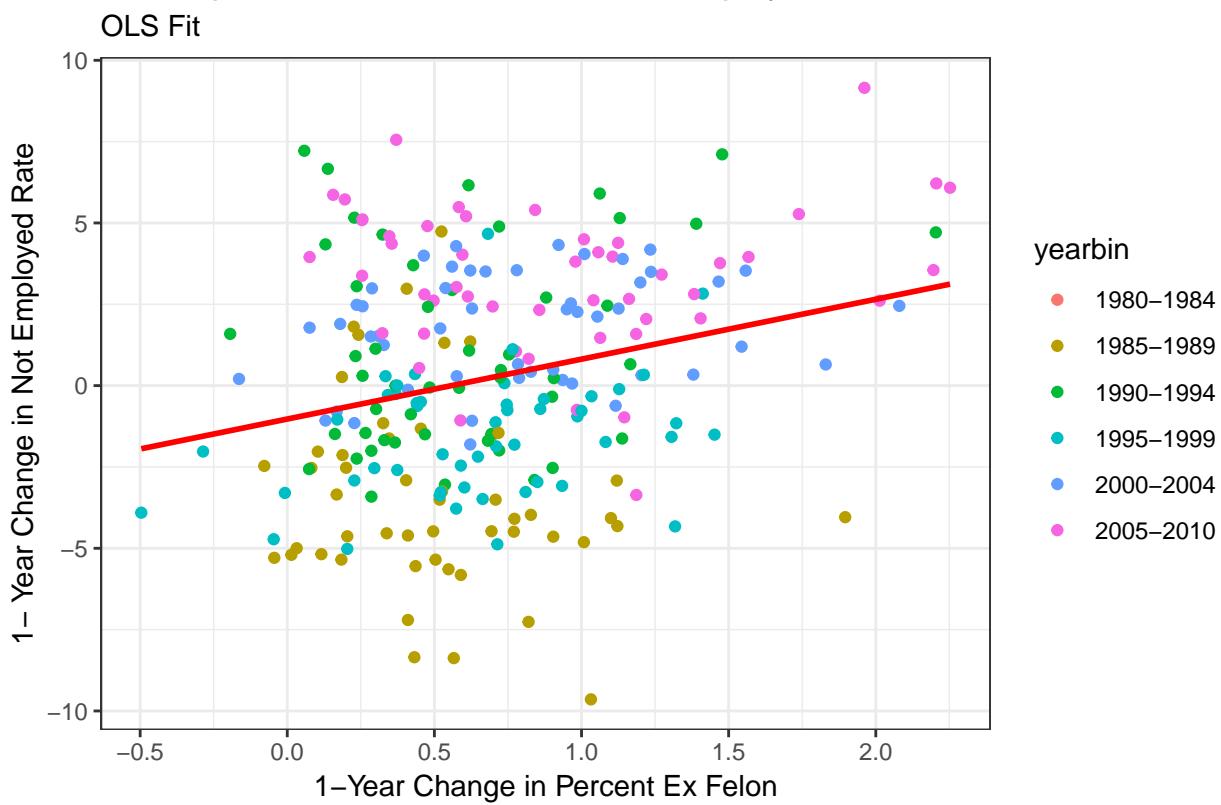
Scatterplot of Can't Find Work Rate with % Ex-Felon

OLS and LOESS Fits

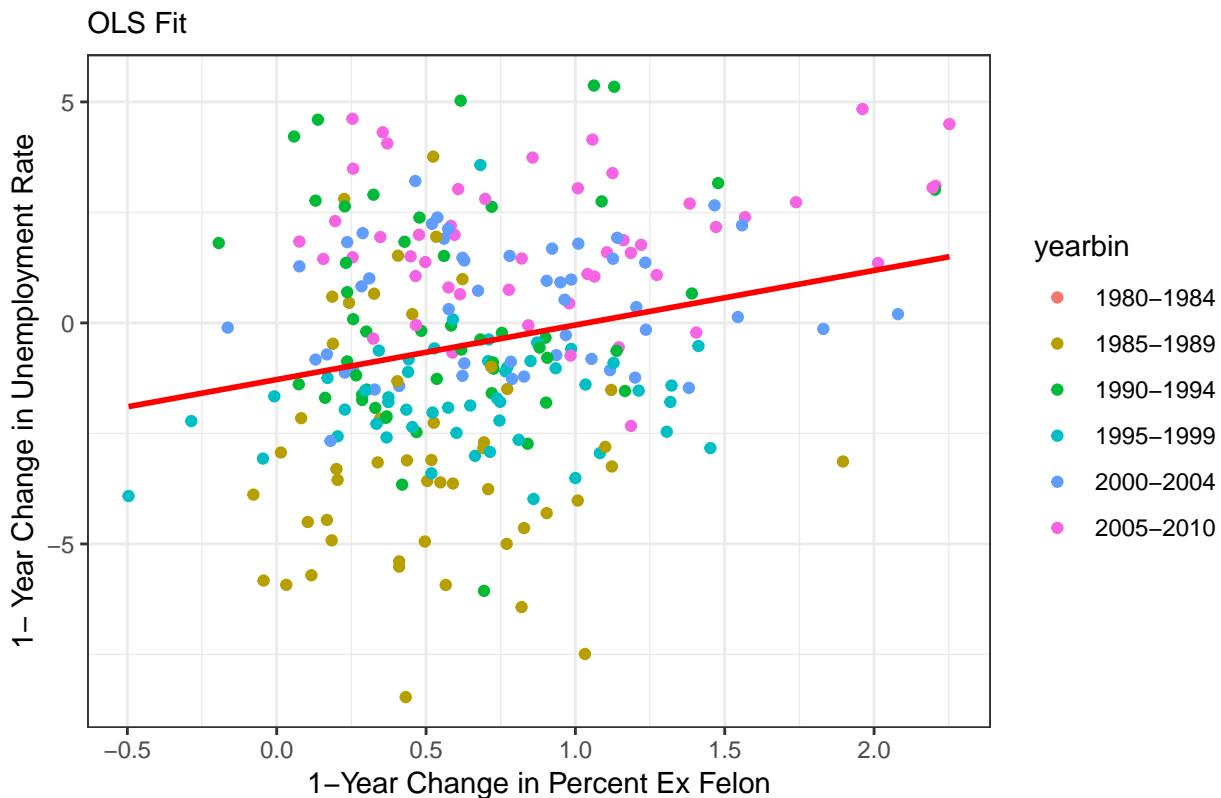


Agg. p5 First-Difference Plots

Scatterplot of First Differences – Not Employed Rate

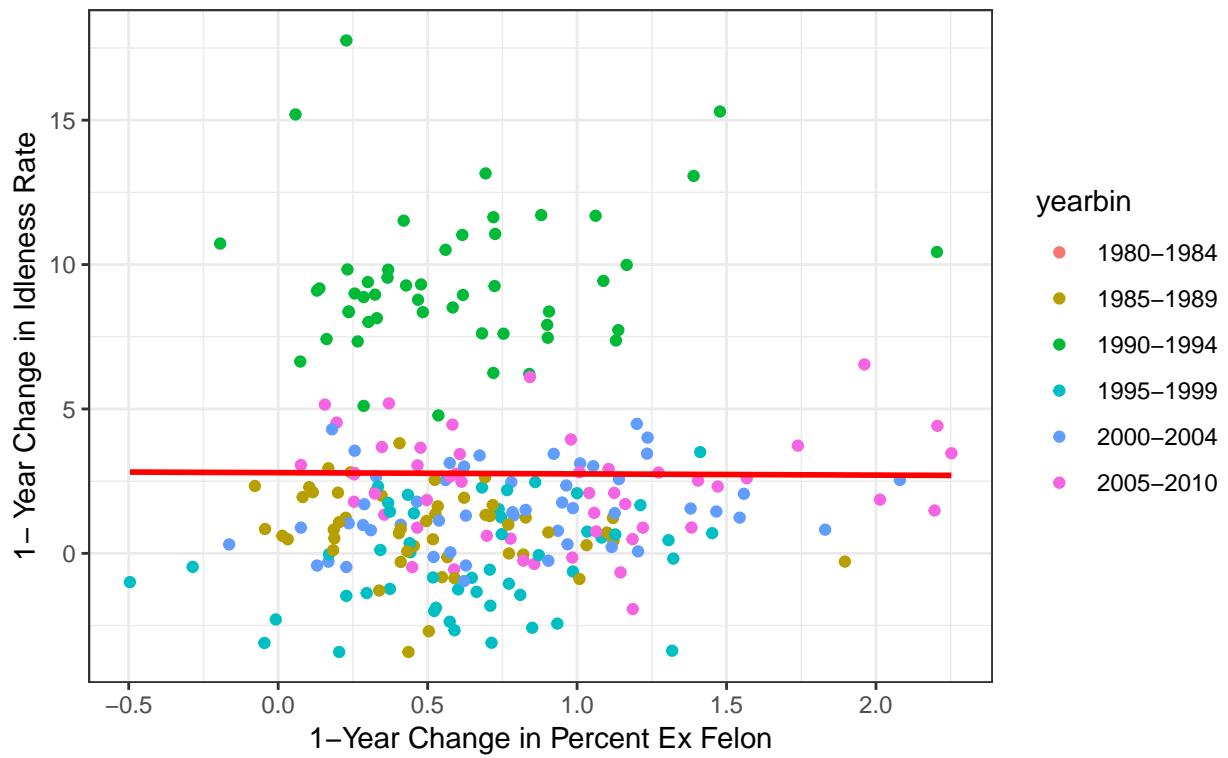


Scatterplot of First Differences – Unemployment Rate



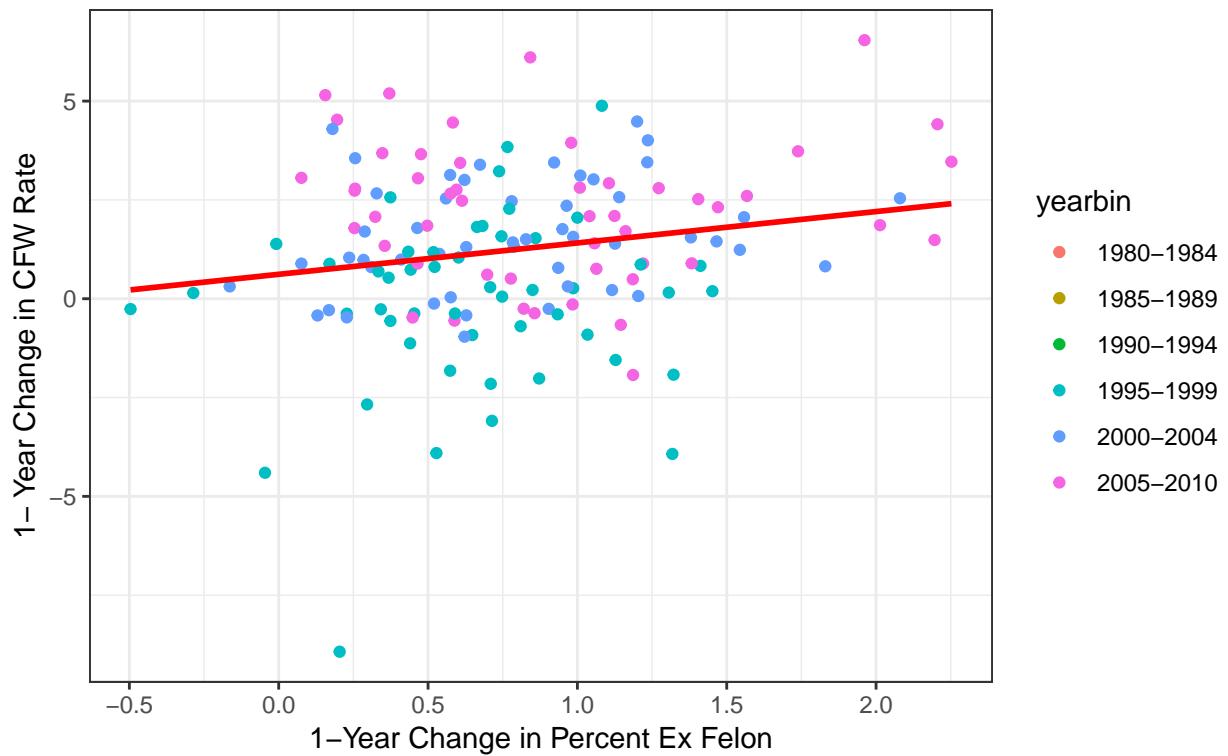
Scatterplot of First Differences – Idleness Rate

OLS Fit



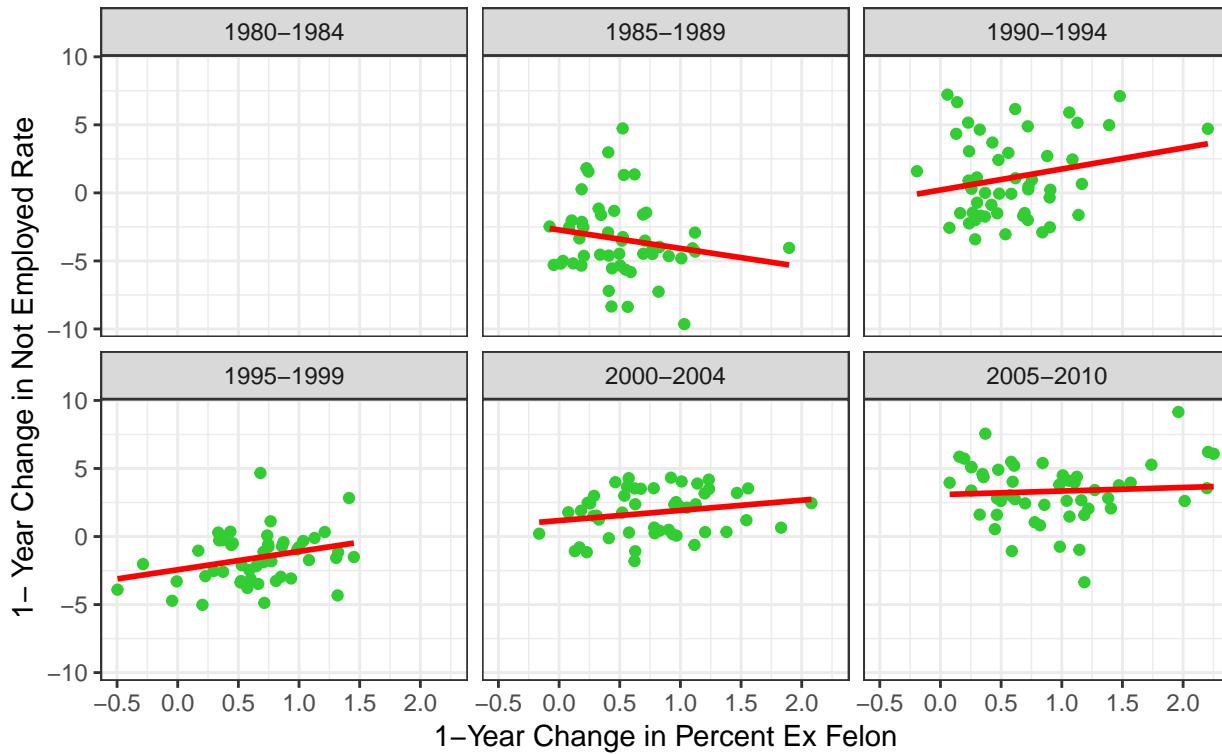
Scatterplot of First Differences – CFW Rate

OLS Fit



Scatterplots of First Differences – Not Employed Rate by Period

OLS Fit



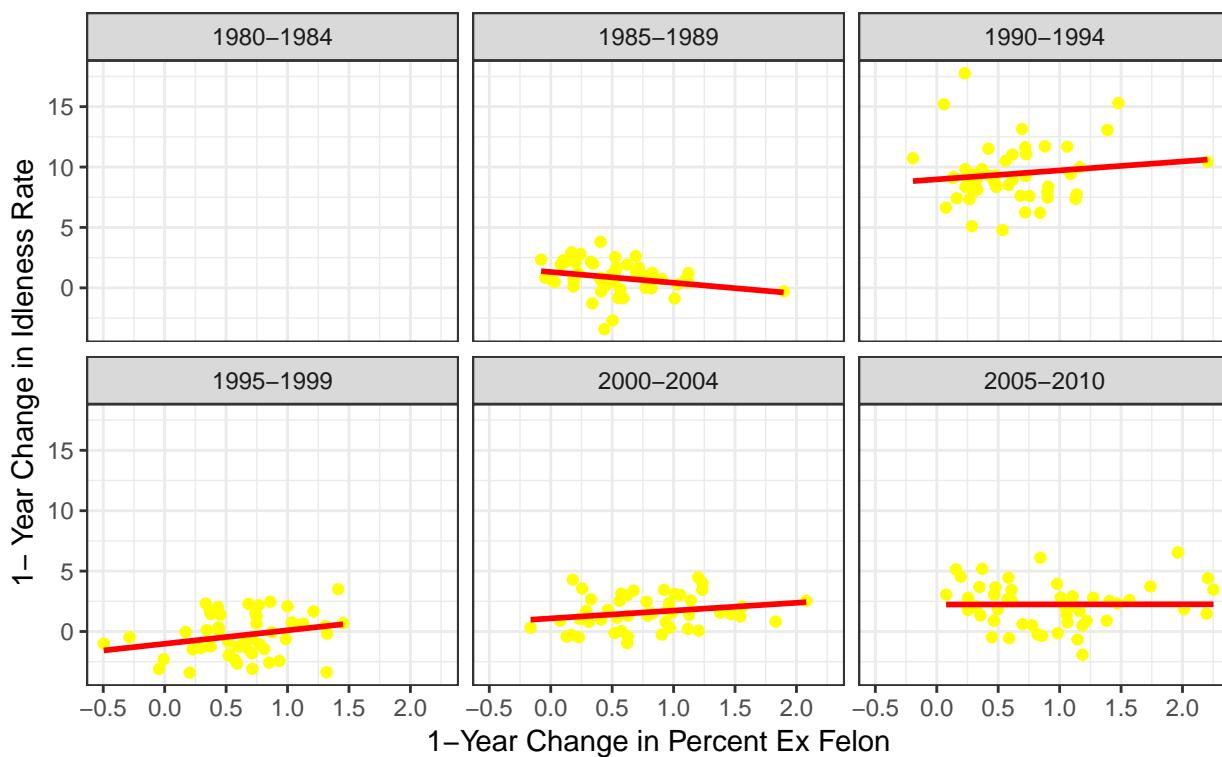
Scatterplots of First Differences – Unemployment by Period

OLS Fit



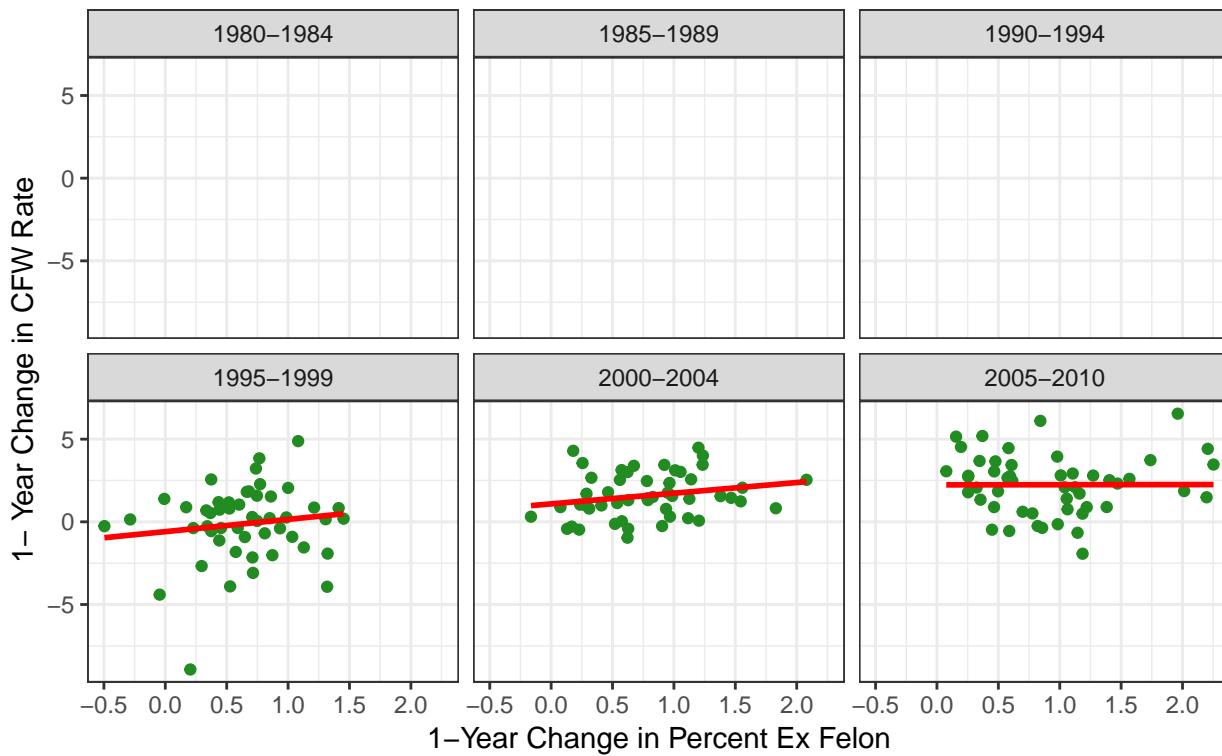
Scatterplots of First Differences – Idleness Rate by Period

OLS Fit



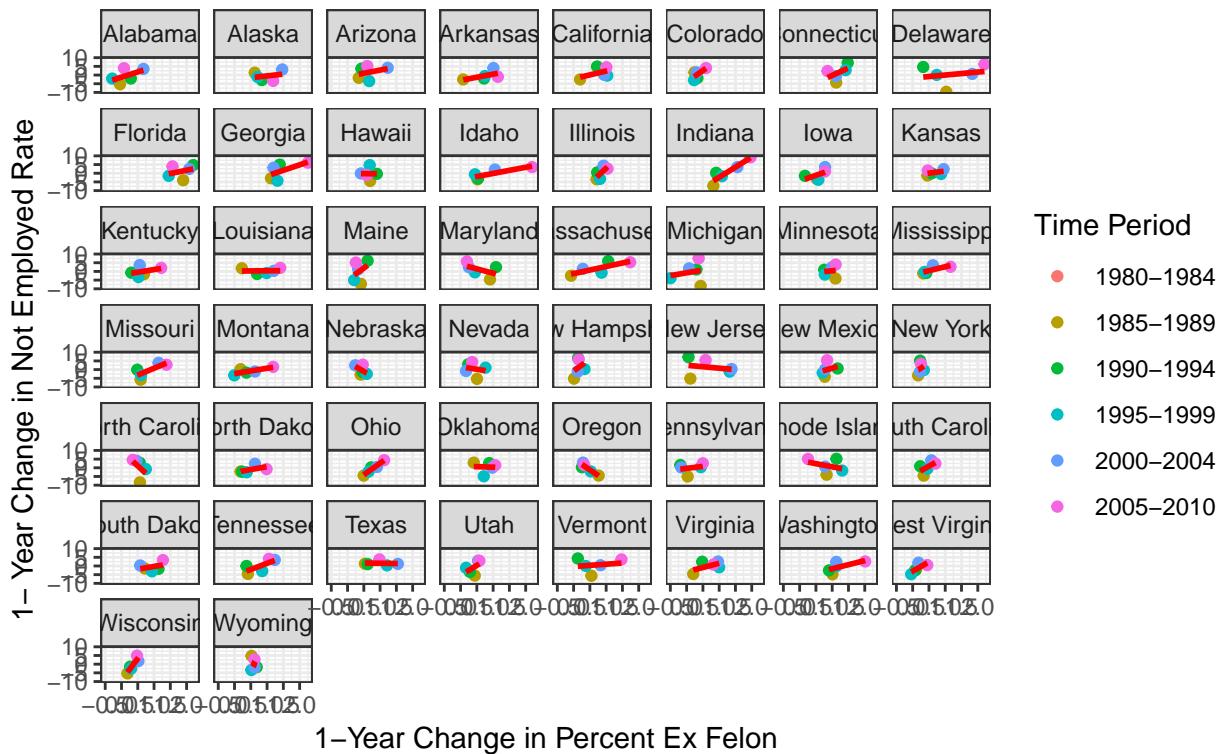
Scatterplots of First Differences – CFW Rate by Period

OLS Fit



Scatterplots of First Differences – Not Employed Rate by State

OLS Fit



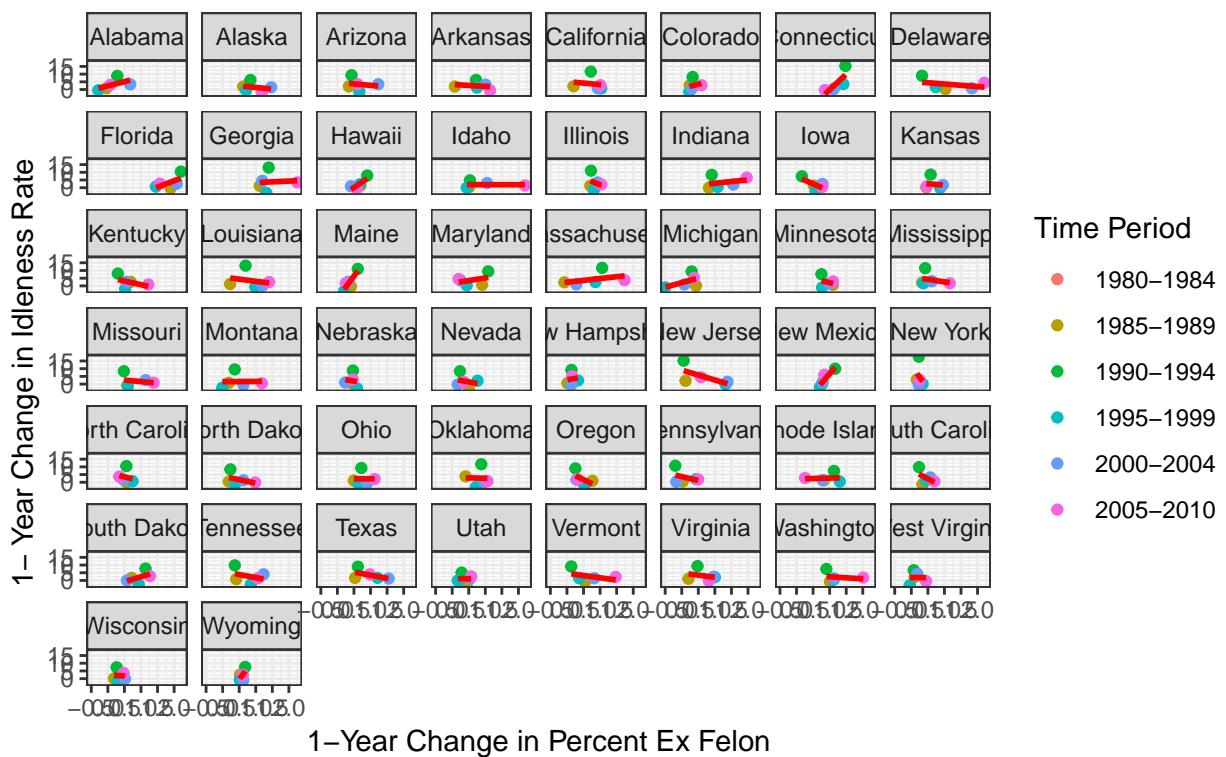
Scatterplots of First Differences – Unemployment Rate by State

OLS Fit



Scatterplots of First Differences – Idleness Rate by State

OLS Fit



Scatterplots of First Differences – CFW Rate by State

OLS Fit



Agg. Models

Table 112: Fixed Effects Regression

	Not-Employed Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.800*** (0.222)	0.625*** (0.187)	0.726*** (0.168)	0.425** (0.147)	0.421** (0.143)
Population Share 26-35		0.815*** (0.177)	0.878*** (0.180)	0.560*** (0.140)	0.579*** (0.138)
Pop. Share 36-45		0.704*** (0.178)	0.819*** (0.181)	0.749*** (0.120)	0.737*** (0.121)
Pop. Share 46-55		0.243 (0.245)	0.449* (0.218)	0.027 (0.207)	0.069 (0.203)
Pop. Share 56-65		-0.125 (0.273)	0.140 (0.249)	0.079 (0.173)	0.107 (0.170)
Pop. Share 66+		0.320 (0.176)	0.518** (0.164)	0.445*** (0.128)	0.479*** (0.128)
SSI Rate			-0.089 (0.055)	0.071 (0.040)	0.084* (0.039)
Marriage Rate			0.255*** (0.075)	0.079 (0.049)	0.088 (0.049)
Effective Wage			0.359 (0.443)	0.311 (0.338)	0.229 (0.336)
Mean TANF Maximum			0.011** (0.003)	0.004 (0.003)	0.003 (0.003)
Unemployment Compensation			0.006 (0.004)	0.0002 (0.004)	-0.0002 (0.004)
Ovr. Unemp. Rate t-1				2.855*** (0.363)	-0.400 (0.611)
Ovr. Unemp. Rate t-2				-2.302*** (0.585)	-0.915 (0.537)
Ovr. Unemp. Rate t-3				1.208*** (0.317)	1.215*** (0.312)
Ovr. Unemp. Rate t					1.991*** (0.418)
State FE	Yes	Yes	Yes	Yes	Yes
Time FE	Yes	Yes	Yes	Yes	Yes
Observations	300	300	300	300	300
R ²	0.065	0.119	0.176	0.594	0.607
Adjusted R ²	-0.146	-0.102	-0.053	0.474	0.489

Note:

*p<0.05; **p<0.01; ***p<0.001
Clustered Standard Errors by State and yearbin

Table 113: Fixed Effects Regression

	Unemployment Rate			
	(1)	(2)	(3)	(4)
Ex-Felon Percentage	0.373* (0.144)	0.285 (0.150)	0.290* (0.117)	0.054 (0.038)
Population Share 26-35		0.338** (0.125)	0.336* (0.132)	0.036 (0.039)
Pop. Share 36-45		0.179 (0.115)	0.208 (0.123)	0.159*** (0.034)
Pop. Share 46-55		0.443** (0.159)	0.518*** (0.150)	0.104 (0.060)
Pop. Share 56-65		0.023 (0.197)	0.011 (0.181)	0.021 (0.068)
Pop. Share 66+		0.021 (0.139)	0.139 (0.131)	0.082* (0.033)
SSI Rate			-0.148** (0.048)	0.003 (0.012)
Marriage Rate			0.104* (0.045)	-0.062*** (0.015)
Effective Wage			0.051 (0.264)	0.132 (0.129)
Mean TANF Maximum			0.010*** (0.002)	0.003*** (0.001)
Unemployment Compensation			0.007* (0.003)	0.0003 (0.001)
Ovr. Unemp. Rate t-1				2.332*** (0.161)
Ovr. Unemp. Rate t-2				-0.946*** (0.256)
Ovr. Unemp. Rate t-3				0.096 (0.123)
State FE	Yes	Yes	Yes	Yes
Time FE	Yes	Yes	Yes	Yes
Observations	300	300	300	300
R ²	0.033	0.046	0.120	0.879
Adjusted R ²	-0.185	-0.194	-0.125	0.843

Note:

*p<0.05; **p<0.01; ***p<0.001
 Clustered Standard Errors by State and yearbin

Table 114: Fixed Effects Regression

	Idleness Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.237 (0.323)	0.045 (0.221)	0.278 (0.177)	0.127 (0.179)	0.127 (0.143)
Population Share 26-35		1.157*** (0.197)	1.220*** (0.191)	1.098*** (0.174)	1.100*** (0.222)
Pop. Share 36-45		0.731*** (0.154)	0.923*** (0.164)	0.883*** (0.146)	0.882*** (0.208)
Pop. Share 46-55		-0.052 (0.240)	0.198 (0.260)	0.035 (0.264)	0.039 (0.305)
Pop. Share 56-65		-0.587* (0.242)	0.138 (0.214)	0.091 (0.200)	0.093 (0.295)
Pop. Share 66+		0.534** (0.170)	0.674*** (0.175)	0.633*** (0.169)	0.635** (0.197)
SSI Rate			0.126 (0.079)	0.195* (0.078)	0.196*** (0.052)
Marriage Rate			0.365*** (0.088)	0.290*** (0.075)	0.291*** (0.072)
Effective Wage			0.235 (0.445)	0.128 (0.419)	0.122 (0.411)
Mean TANF Maximum			0.006 (0.003)	0.003 (0.003)	0.003 (0.004)
Unemployment Compensation			0.006 (0.006)	0.004 (0.005)	0.004 (0.003)
Ovr. Unemp. Rate t-1				1.720*** (0.394)	1.463 (1.482)
Ovr. Unemp. Rate t-2				-2.231*** (0.583)	-2.121 (1.244)
Ovr. Unemp. Rate t-3				1.350*** (0.320)	1.351* (0.582)
Ovr. Unemp. Rate t					0.158 (0.817)
State FE	Yes	Yes	Yes	Yes	Yes
Time FE	Yes	Yes	Yes	Yes	Yes
Observations	300	300	300	300	300
R ²	0.028	0.144	0.196	0.270	0.271
Adjusted R ²	-0.191	-0.071	-0.027	0.055	0.052

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and yearbin

Table 115: Fixed Effects Regression

	Can't Find Work Rate				
	(1)	(2)	(3)	(4)	(5)
Ex-Felon Percentage	0.498 (0.295)	0.392 (0.276)	0.352 (0.266)	0.364 (0.217)	0.361 (0.218)
Population Share 26-35		0.086 (0.176)	-0.118 (0.177)	0.070 (0.223)	0.072 (0.223)
Pop. Share 36-45		0.540** (0.163)	0.446** (0.167)	0.562** (0.187)	0.580** (0.180)
Pop. Share 46-55		0.346 (0.271)	0.159 (0.250)	0.335 (0.303)	0.342 (0.307)
Pop. Share 56-65		0.233 (0.227)	0.149 (0.222)	0.281 (0.228)	0.296 (0.226)
Pop. Share 66+		0.287 (0.209)	0.081 (0.235)	0.255 (0.261)	0.252 (0.262)
SSI Rate			-0.043 (0.061)	0.030 (0.071)	0.028 (0.074)
Marriage Rate			-0.115* (0.057)	-0.078 (0.050)	-0.079 (0.050)
Effective Wage			-0.732 (0.422)	-0.692 (0.415)	-0.684 (0.412)
Mean TANF Maximum			0.001 (0.005)	0.001 (0.005)	0.001 (0.005)
Unemployment Compensation			0.001 (0.008)	0.0005 (0.007)	0.001 (0.007)
Ovr. Unemp. Rate t-1				2.096* (0.882)	2.679* (1.121)
Ovr. Unemp. Rate t-2				-2.802* (1.415)	-3.080* (1.469)
Ovr. Unemp. Rate t-3				0.983 (0.672)	0.991 (0.674)
Ovr. Unemp. Rate t					-0.338 (0.463)
State FE	Yes	Yes	Yes	Yes	Yes
Time FE	Yes	Yes	Yes	Yes	Yes
Observations	200	200	200	200	200
R ²	0.039	0.105	0.124	0.202	0.199
Adjusted R ²	-0.309	-0.264	-0.282	-0.194	-0.208

Note:

*p<0.05; **p<0.01; ***p<0.001

Clustered Standard Errors by State and yearbin