

Table 1. Dependent variable: log per capita spending within the FERA program.

		I	II	III	IV	V	VI
	State dummy vars.	yes	yes	yes	yes	no	no
	IV	no	yes	no	yes	no	no
	South excluded	no	no	yes	yes	no	yes
σ	+ c₁: share hhlds with radios	0.552** (2.8)	0.552** (2.8)	0.722** (3.3)	0.754** (3.5)	0.861** (4.8)	0.963** (4.6)
	+ c₂: log(votes per capita/state mean)	0.180** (5.0)	0.185** (3.0)	0.427** (4.6)	0.332* (2.4)	0.234** (6.9)	0.466** (5.8)
σ	- share illiterate	-1.427** (-2.7)	-1.378** (-2.6)	-3.207** (-3.3)	-3.238** (-3.3)	-2.399** (-4.8)	-3.637** (-4.8)
σ	+ share in school	0.747* (2.3)	0.765* (2.4)	0.778 (1.6)	0.863 (1.8)	0.099 (0.3)	0.400 (0.9)
ac	+ unempl. 1930	7.867** (4.0)	7.786** (4.1)	8.132** (3.2)	8.231** (3.3)	6.624** (3.5)	5.723* (2.4)
ac	+ unempl. 1937	9.507** (12.8)	9.613** (13.0)	9.493** (8.8)	9.471** (8.8)	9.290** (13.7)	9.452** (10.1)
ac	- retail wage	-0.122 (-1.4)	-0.117 (-1.4)	-0.224* (-2.0)	-0.229* (-2.1)	-0.244** (-2.9)	-0.379** (-3.6)
ac	- crop value/capita	0.025 (1.0)	0.024 (1.0)	0.096** (3.0)	0.088** (2.8)	-0.002 (-0.1)	0.012 (0.4)
ac	- bank deposits	-0.084** (-4.9)	-0.083** (-4.9)	-0.139** (-5.2)	-0.137** (-5.2)	-0.063** (-3.8)	-0.077** (-3.0)
ac	- median dwell.value	-0.008 (-0.2)	-0.010 (-0.2)	-0.041 (-0.7)	-0.045 (-0.7)	-0.067 (-1.7)	-0.105 (-1.9)
ac	- value of farm buildings	-0.186** (-4.9)	-0.179** (-4.8)	-0.309** (-6.9)	-0.298** (-6.7)	-0.151** (-4.4)	-0.202** (-4.9)
ac	+ median rent	-0.011 (-0.2)	-0.017 (-0.3)	0.062 (0.8)	0.047 (0.6)	0.119* (2.0)	0.129 (1.7)
ac	- share 21+	-1.394** (-2.7)	-1.361** (-2.7)	-1.480* (-2.1)	-1.421* (-2.0)	-3.432** (-8.3)	-3.581** (-6.8)
ac	+ share 65+	-2.921 (-1.6)	-3.251 (-1.8)	-2.893 (-1.3)	-3.070 (-1.3)	-1.443 (-0.9)	-2.495 (-1.3)
ac	+ share black	0.123 (1.1)	0.134 (1.0)	-0.282 (-0.9)	-0.334 (-1.1)	0.116 (1.2)	-0.475 (-1.8)
ac	+ share immigrants	0.358 (1.0)	0.348 (1.0)	0.182 (0.5)	0.150 (0.4)	-0.307 (-1.1)	-0.182 (-0.6)
fc	- Gub. vote margin	-0.062 (-0.8)	-0.059 (-0.4)	-0.053 (-0.5)	0.028 (0.1)	0.145** (3.5)	0.129 (1.2)
	share urban	0.613** (6.3)	0.613** (6.3)	0.504** (4.7)	0.503** (4.8)	0.736** (7.5)	0.605** (6.0)
	pop. density	-0.063* (-2.4)	-0.064* (-2.5)	-0.069* (-2.3)	-0.071* (-2.4)	-0.012 (-0.6)	-0.010 (-0.4)
	population	-0.106** (-3.9)	-0.104** (-3.8)	-0.048 (-1.5)	-0.053 (-1.6)	-0.167** (-6.5)	-0.114** (-3.7)
	+ log(FERA budget per capita in state)					0.919** (24.3)	0.834** (18.4)
	C	4.987** (6.4)	4.930** (6.3)	4.840** (4.5)	5.000** (4.8)	4.511** (6.0)	5.390** (5.9)
	R2	0.618	0.617	0.570	0.569	0.556	0.506
	Number of observations	2617	2601	1842	1837	2617	1842

Standard errors are heteroscedastic consistent. T-statistics in parenthesis.

*Denotes significance at 1 percent level. **Denotes significance at 5 percent level.

Table 1 cont.

		VII	VIII
State dummy vars.		yes	yes
IV		no	no
South excluded		no	yes
σ	+ share hhlds with radios, r_c	0.272 (1.4)	0.487* (2.2)
σ	+ r_c * rural dummy	0.616** (5.0)	0.631** (4.7)
	+ c_2 : log(votes per capita/state mean)	0.185** (5.2)	0.410** (4.5)
σ	- share illiterate	-1.335* (-2.5)	-2.746** (-2.9)
σ	+ share in school	0.764* (2.4)	0.754 (1.6)
ac	+ unempl. 1930	7.220** (3.7)	7.438** (2.9)
ac	+ unempl. 1937	9.476** (12.9)	9.326** (8.7)
ac	- retail wage	-0.102 (-1.2)	-0.215 (-1.9)
ac	- crop value/capita	0.025 (1.0)	0.099** (3.1)
ac	- bank deposits	-0.092** (-5.3)	-0.141** (-5.2)
ac	- median dwell.value	-0.028 (-0.7)	-0.065 (-1.1)
ac	- value of farm buildings	-0.163** (-4.3)	-0.285** (-6.4)
ac	+ median rent	0.005 (0.1)	0.057 (0.7)
ac	- share 21+	-1.856** (-3.6)	-1.959** (-2.8)
ac	+ share 65+	-1.516 (-0.9)	-1.181 (-0.5)
ac	+ share black	0.151 (1.4)	-0.334 (-1.1)
ac	+ share immigrants	0.276 (0.7)	0.100 (0.3)
fc	- Gub. vote margin	-0.067 (-0.9)	-0.051 (-0.5)
	share urban	0.959** (8.6)	0.932** (7.3)
	pop. density	-0.069** (-2.7)	-0.085** (-2.9)
	population	-0.085** (-3.1)	-0.022 (-0.7)
	C	4.720** (6.0)	4.857** (4.6)
	R2	0.623	0.577
	Number of observations	2617	1842

Table 2. Dependent variable: log per capita FERA spending.

	I	II	III	IV
State dummies	yes	no	yes	no
South excluded	no	no	yes	yes
d_1: share hhlds with radio	0.606** (3.1)	0.868** (4.8)	0.810** (3.7)	1.004** (4.8)
share illiterate	-1.693** (-3.2)	-2.715** (-5.4)	-3.751** (-4.0)	-3.767** (-5.2)
school enrollment	0.806* (2.5)	0.161 (0.5)	0.964* (2.0)	0.620 (1.4)
unempl. 1930	7.849** (4.0)	7.070** (3.7)	8.224** (3.2)	6.704** (2.8)
unempl. 1937	9.689** (13.0)	9.214** (13.4)	10.082** (9.3)	9.559** (10.0)
retail wage	-0.149 (-1.7)	-0.266** (-3.1)	-0.254* (-2.2)	-0.390** (-3.6)
crop value/capita	0.019 (0.8)	-0.010 (-0.5)	0.088** (2.8)	-0.004 (-0.1)
bank deposits	-0.084** (-4.8)	-0.068** (-4.0)	-0.130** (-4.8)	-0.065* (-2.5)
median dwell.value	0.001 (0.0)	-0.029 (-0.7)	-0.029 (-0.5)	-0.103 (-1.8)
value of farm buildings	-0.186** (-4.9)	-0.161** (-4.7)	-0.308** (-6.9)	-0.198** (-4.8)
median rent	-0.031 (-0.5)	0.073 (1.3)	0.012 (0.2)	0.095 (1.3)
share 21+	-1.328** (-2.6)	-3.492** (-8.3)	-1.122 (-1.6)	-3.592** (-6.6)
share 65+	-2.321 (-1.3)	-0.608 (-0.4)	-2.149 (-0.9)	-1.140 (-0.6)
share black	-0.066 (-0.6)	-0.076 (-0.8)	-0.394 (-1.2)	-0.459 (-1.7)
share immigrants	0.372 (1.0)	-0.330 (-1.2)	0.191 (0.5)	-0.160 (-0.6)
share urban	0.602** (6.1)	0.722** (7.3)	0.488** (4.5)	0.566** (5.5)
pop. density	-0.064* (-2.5)	-0.012 (-0.6)	-0.069* (-2.3)	0.003 (0.1)
population	-0.121** (-4.4)	-0.183** (-7.0)	-0.082* (-2.5)	-0.153** (-4.9)
Gub. vote margin	-0.135 (-1.8)	0.164** (3.9)	-0.150 (-1.4)	0.049 (0.5)
log(FERA budget per capita in state)		0.911** (24.1)		0.848** (18.7)
C	5.454 (6.9)	5.106 (6.8)	5.547 (5.1)	6.156 (6.6)
R2	0.615	0.549	0.564	0.496
Number of observations	2617	2617	1842	1842

Standard errors are heteroscedastic consistent. T-statistics in parenthesis.

* Denotes significance at 1 percent level. ** Denotes significance at 5 percent level.

Table 3. Dependent variable log per capita spending within FERA-program.

	I	II
South excluded	no	yes
c'₁: county share hhlds with radio/state share	0.216** (4.5)	0.372** (4.9)
c'₁₂: state share hhlds with radio/national share	0.527** (6.7)	0.630** (6.6)
c'₂: log(votes per capita/state votes per capita)	0.209** (6.4)	0.546** (6.0)
c'₂₂: log(state electoral votes per capita/ national average)	0.171** (2.8)	0.146* (2.1)
Pres. vote margin at county level	-0.405* (-2.2)	-0.335 (-1.4)
state vote squared deviation from 64 percent in pres. election	8.263** (6.5)	5.994** (3.3)
state vote squared deviation from 50 percent in pres. election	-3.984** (-6.1)	-3.867** (-2.7)
share illiterate in county/share illiterate in state	-0.114** (-5.4)	-0.104** (-4.5)
share illiterate in state/national average	-0.068* (-2.0)	0.042 (0.7)
share in school in county/share in school in state	0.297 (1.5)	0.562 (1.6)
share in school in state/national average	-0.637 (-1.4)	0.228 (0.3)
unempl. 1930	6.732** (3.8)	5.539* (2.5)
unempl. 1937	12.053** (17.1)	13.148** (12.5)
retail wage	-0.156 (-1.9)	-0.195 (-1.7)
crop value/capita	0.007 (0.3)	0.035 (1.1)
median dwelling value	-0.137** (-3.5)	-0.226** (-3.7)
value of farm buildings	-0.171** (-4.8)	-0.215** (-4.8)
median rent	0.239** (4.1)	0.360** (4.0)
share black	0.240** (2.8)	-0.539* (-2.1)
share immigrants	1.199** (4.0)	0.936** (2.9)
share urban	0.558** (5.9)	0.411** (4.0)
pop. density	-0.111** (-5.6)	-0.110** (-4.7)
population	-0.100** (-3.8)	-0.030 (-0.9)
share 21+	-3.671** (-9.0)	-4.336** (-8.1)
share 65+	-1.011 (-0.6)	-1.888 (-0.9)
C	8.546** (7.3)	7.329** (4.9)
R2	0.51	0.43
Number of observations	2879	1925

Election year dummies are included but not shown. Standard errors are heteroscedastic consistent. T-statistics in parenthesis. *Denotes significance at 1 percent level, ** denotes 5 percent significance.

Table 4. Dependent variable: votes per capita.

	I	II	III	IV	V	VI
State dummies	no	no	yes	yes	yes	yes
Election year dummies	yes	yes	no	no	no	no
South excluded	no	yes	no	yes	no	yes
b_1: share of hhlds with radios	0.237** (12.5)	0.230** (9.5)	0.069** (4.5)	0.085** (4.5)	0.053** (3.4)	0.072** (3.9)
radios*rural dummy					0.036** (4.3)	0.035** (3.8)
vote margin at state level	-0.188** (-21.0)	-0.123** (-3.4)				
vote margin	-0.082** (-8.9)	-0.060** (-4.9)	-0.088** (-11.7)	-0.063** (-6.5)	-0.089** (-11.8)	-0.063** (-6.5)
share illiterate	-0.205** (-3.4)	-0.611** (-5.3)	-0.057 (-1.1)	-0.361** (-3.7)	-0.053 (-1.0)	-0.335** (-3.4)
school	-0.052 (-1.6)	0.101 (1.9)	0.071* (2.6)	0.186** (4.2)	0.071* (2.6)	0.184** (4.1)
unempl. 1930	0.089 (0.4)	0.152 (0.5)	0.111 (0.6)	0.098 (0.4)	0.068 (0.3)	0.057 (0.2)
unempl. 1937	0.585** (6.8)	0.620** (4.9)	0.233** (3.5)	0.426** (4.5)	0.229** (3.4)	0.414** (4.4)
retail wage	-0.024 (-1.9)	-0.038* (-2.2)	-0.020* (-2.2)	-0.030* (-2.4)	-0.019* (-2.1)	-0.029* (-2.4)
crop value/capita	0.006* (2.5)	0.004 (1.1)	-0.002 (-0.7)	-0.006* (-1.9)	-0.002 (-0.8)	-0.006 (-1.9)
bank deposits	0.005* (2.4)	0.011** (3.7)	0.004** (2.9)	0.009** (3.9)	0.003* (2.5)	0.008** (3.8)
median dwell. value	0.005 (0.9)	-0.009 (-1.1)	0.013** (3.1)	0.008 (1.2)	0.012** (2.9)	0.007 (1.1)
value of farm buildings	-0.009* (-2.5)	-0.013** (-3.0)	-0.004 (-1.5)	-0.002 (-0.6)	-0.003 (-1.1)	-0.001 (-0.3)
median rent	-0.004 (-0.5)	0.010 (0.9)	-0.033** (-5.4)	-0.035** (-3.8)	-0.033** (-5.3)	-0.035** (-3.8)
share 21+	0.159** (2.9)	0.217** (3.0)	0.353** (6.5)	0.345** (4.6)	0.328** (6.1)	0.318** (4.2)
share 65+	0.993** (5.0)	0.732** (2.9)	0.740** (4.3)	0.659** (2.9)	0.818** (4.7)	0.759** (3.3)
share black	-0.103** (-8.8)	-0.096** (-2.9)	-0.078** (-8.5)	0.020 (0.8)	-0.077** (-8.4)	0.017 (0.7)
share immigrants	-0.093** (-3.4)	-0.035 (-1.0)	-0.017 (-0.6)	0.000 (0.0)	-0.022 (-0.7)	-0.004 (-0.1)
share urban	-0.038** (-4.0)	-0.051** (-4.2)	-0.032** (-4.3)	-0.030** (-3.0)	-0.012 (-1.4)	-0.006 (-0.5)
pop. density	-0.006* (-2.2)	-0.002 (-0.7)	-0.003 (-1.5)	-0.003 (-1.1)	-0.003 (-1.7)	-0.004 (-1.5)
population	-0.028** (-9.1)	-0.036** (-9.4)	-0.021** (-9.0)	-0.027** (-8.8)	-0.020** (-8.4)	-0.026** (-8.2)
C	0.830** (9.5)	0.901** (7.6)	0.660** (8.9)	0.608** (6.4)	0.647** (8.7)	0.607** (6.4)
R2	0.876	0.647	0.943	0.845	0.944	0.846
Number of observations	2647	1846	2647	1846	2647	1846

Standard errors are heteroscedastic consistent. T-statistics in parenthesis.

* Denotes significance at 1 percent level. ** Denotes significance at 5 percent level.

Table 5.

Dependent variable: votes per capita in gubernatorial elections 1920-1940.

Fixed effects regressions

	I	II	III	IV	V	VI	VII
election year dummies	no	no	no	yes	yes	yes	yes
time period	1920-1940	1920-1930	1930-1940	1920-1940	1920-1930	1920-1930	1930-1940
b_1:hhlds with radios	0.095** (15.6)	0.105** (8.4)	0.121** (9.9)	0.069** (7.9)	0.107** (9.0)	0.105** (8.8)	0.066** (3.4)
radios*rural dummy						0.031** (3.2)	
share 21+	0.498** (9.2)	0.587** (6.5)	-0.035 (-0.4)	0.156** (3.0)	0.110 (1.3)	0.076 (0.9)	0.136 (1.6)
population	-0.039** (-5.7)	-0.034** (-3.7)	-0.110** (-6.5)	-0.057** (-9.6)	-0.063** (-8.0)	-0.60** (-7.4)	-0.052** (-3.5)
radio* vote margin at state level	-0.153** (-7.3)	-1.224** (-16.3)	-0.078* (-2.2)	-0.058** (-2.9)	-0.845** (-12.7)	-0.864** (-13.0)	-0.107** (-3.3)
vote margin at state level	-0.111** (-7.6)	-0.003 (-0.2)	-0.110** (-3.9)	-0.137** (-9.9)	-0.032 (-1.9)	-0.029 (-1.7)	-0.068** (-2.7)
vote margin	-0.030** (-5.3)	-0.026** (-3.7)	-0.031** (-3.8)	0.001 (0.1)	-0.003 (-0.5)	-0.003 (0.006)	-0.004 (-0.5)
urban	-0.011 (-0.6)	0.029 (1.2)	-0.053 (-1.9)	-0.010 (-0.7)	0.020 (1.0)	0.016 (0.8)	-0.054* (-2.2)
school	0.111** (8.7)	-0.114** (-3.9)	0.148** (6.5)	0.023 (1.5)	-0.053 (-1.9)	-0.052 (-1.8)	0.088** (3.9)
share illiterate		-0.372** (-3.9)			0.056 (0.6)	0.040 (0.4)	
retail wage	-0.007 (-1.8)	-0.004 (-0.7)	-0.009 (-1.6)	0.004 (1.0)	0.001 (0.3)	0.001 (0.3)	-0.002 (-0.3)
crop value/capita	0.007** (2.6)	0.000 (0.1)	0.011* (2.3)	0.006* (2.3)	-0.007 (-1.8)	-0.007* (-2.0)	0.017** (4.0)
share black	0.113* (2.1)	-0.092 (-1.2)	0.575** (4.7)	0.036 (0.8)	-0.159* (-2.4)	-0.162* (-2.4)	0.285** (2.7)
share immigrants	-0.025 (-1.2)	-0.042 (-1.6)	-0.847** (-9.0)	-0.124** (-6.2)	-0.186** (-7.7)	-0.182** (-7.6)	-0.203* (-2.4)
R2	0.92	0.94	0.95	0.94	0.96	0.96	0.96
Number of observations	7425	5154	4624	7425	5154	5148	4624

T-statistics in parenthesis.

Table 6. Dependent variable: votes per capita in gubernatorial elections 1920- 1940.

Pooled regressions

	I	II	III
election year dummies	no	yes	no
state dummies	no	no	yes
share of hhlds with radios	0.105** (18.8)	0.160** (14.8)	0.083** (16.8)
share 21+	0.669** (26.6)	0.688** (29.2)	0.515** (20.1)
population	-0.012** (-6.7)	-0.008** (-5.0)	-0.011** (-7.0)
radio* vote margin at state level	-0.283** (-11.4)	-0.201** (-7.9)	-0.185** (-8.1)
vote margin	-0.097** (-15.4)	-0.094** (-16.0)	-0.066** (-12.8)
vote margin at state level	-0.130** (-8.9)	-0.139** (-9.4)	-0.066** (-4.1)
urban	-0.050** (-6.8)	-0.086** (-12.4)	-0.060** (-9.8)
school	0.162** (11.2)	0.164** (9.7)	0.102** (8.6)
retail wage	-0.005 (-1.4)	0.001 (0.3)	-0.004 (-1.3)
crop value/capita	0.009** (7.1)	0.005** (3.7)	-0.001 (-1.2)
share black	-0.215** (-23.7)	-0.175** (-20.1)	-0.109** (-13.4)
share immigrants	0.004 (0.3)	-0.032* (-2.3)	-0.060** (-4.0)
R2	0.66	0.71	0.80
Number of observations	7425	7425	7425

T-statistics in parenthesis.

Table 7.

Dependent variable: votes per capita in Presidential elections 1920, 1932, 1940.

	I	II	III	IV	V	VI
regression type	pooled	pooled	between	between	within	within
year dummy vars.	no	yes	no	yes	no	yes
share hhlds with radios	0.096** (17.0)	0.051** (4.5)	0.216** (14.2)	0.239** (9.0)	0.073** (12.7)	0.036** (3.9)
share 21+	0.851** (36.4)	0.806** (35.0)	0.610** (17.4)	0.582** (16.2)	0.185** (4.0)	0.258** (5.4)
population	-0.006** (-4.0)	-0.005** (-2.9)	-0.011** (-4.9)	-0.012** (-5.3)	-0.059** (-10.4)	-0.047** (-8.5)
radio*Pres. vote margin at state level	-0.589** (-17.8)	-0.545** (-16.5)	-1.301** (-16.4)	-1.202** (-14.4)	-0.117** (-5.2)	-0.108** (-5.0)
Pres. vote margin	-0.085** (-6.6)	-0.091** (-7.2)	-0.126** (-5.7)	-0.133** (-6.0)	0.028** (2.6)	0.022* (2.1)
Pres. vote margin at state level	-0.178** (-11.1)	-0.234** (-14.4)	-0.171** (-6.0)	-0.189** (-6.6)	-0.078** (-5.8)	-0.144** (-10.2)
urban	-0.050** (-7.2)	-0.048** (-7.0)	-0.039** (-3.8)	-0.041** (-4.1)	-0.003 (-0.2)	-0.012 (-0.9)
school	0.040** (2.9)	0.213** (13.3)	0.206** (7.9)	0.243** (9.0)	-0.016 (-1.5)	0.117** (8.8)
retail wage	0.009** (2.8)	-0.002 (-0.6)	0.002 (0.3)	-0.003 (-0.6)	-0.002 (-0.6)	-0.004 (-1.6)
crop value/capita	0.005** (3.9)	0.008** (6.4)	0.005** (2.6)	0.004* (2.3)	-0.015** (-6.6)	0.004 (1.6)
share black	-0.291** (-36.9)	-0.261** (-33.2)	-0.206** (-17.1)	-0.193** (-15.3)	0.022 (0.5)	0.127** (3.1)
share immigrants	-0.096** (-6.9)	-0.018 (-1.3)	-0.089** (-4.3)	-0.067** (-3.0)	-0.355** (-20.5)	-0.221** (-11.8)
C	-0.139** (-4.6)		-0.060 (-1.3)			
R2	0.69	0.71	0.75	0.766	0.95	0.95
Number of observations	7694	7694	7694	7694	7694	7694

T-statistics in parenthesis.

Table 8. Summary statistics

	Mean	Dev	Minimum	Maximum
per capita spending within FERA	19.71	14.73	0.12	164.65
share hhllds with radios	0.262	0.177	0.006	0.778
votes per capita in Gub. elect.	0.298	0.169	0.003	0.816
votes per capita in Pres. elect.	0.313	0.149	0.004	0.743
Gub. vote margin	0.372	0.356	0	1.000
unempl. 1930	0.011	0.009	0	0.074
unempl. 1937	0.037	0.016	0.004	0.136
share in school	0.739	0.061	0.379	0.892
share illiterate	0.041	0.043	0	0.351
share black	0.110	0.183	0	0.858
share immigrants	0.051	0.061	0	0.320
share urban	0.216	0.247	0	1.000
share 21+	0.554	0.062	0.356	0.762
share 65+	0.041	0.015	0.005	0.094
bank deposits	0.117	0.140	0	3.872
retail wage	1135	191	500	1810
crop value/capita	293	232	0	2639
median dwell.value	2565	1284	536	14448
value of farm buildings	194	150	0	849
median rent	1443	670	429	5204
pop. density	922	6312	2	160635
population	39945	125208	1268	4014611

Table 2.10. Variable Definitions

per capita spending within FERA:	Cumulative disbursement within the FERA program April 1933 to December 1935/ $(0.6 \times \text{population size 1930} + 0.4 \times \text{population size 1940})$.
share hhllds with radios:	families reporting radio sets/total number of families 1930.
votes per capita in Gub. elect.:	total votes cast in Gubernatorial elections 1933-1936/ $((\text{election year}-1930) \times \text{population 1940} + (\text{1940-election year}) \times \text{population 1930})/10$.
votes per capita in Pres. elect.:	total votes cast in Presidential elections 1932/ $(0.2 \times \text{population 1940} + 0.8 \times \text{population 1930})$.
Gub. vote margin:	absolute deviation of winning candidate/ (votes of winning candidate+votes of second placed candidate) at county from the same variable at state level.
unempl. 1930:	total number of persons out of a job, able to work, and looking for a job 1930/population 1930.
unempl. 1937:	number of totally unemployed persons registered 1937/ $(0.3 \times \text{population 1930} + 0.7 \times \text{population 1940})$.
retail wage:	total full time and part-time payroll of retail establishments in thousands of dollars 1930/number of full-time employees of retail distribution stores 1930.
bank deposits	bank deposits in thousands of dollars, 1934.
crop value/capita:	total value of all crops harvested 1929/population 1930.
median dwell.value:	median value of owner-occupied dwelling units, 1930.
value of farm buildings:	value of farm buildings 1930/population 1930.
median rent:	median monthly contract rent of tenant-occupied dwelling units, 1930.
share in school:	number of persons 7-18 years of age attending school/ number of persons of age 7-18.
share illiterate:	number of persons ten years of age and over who are illiterate 1930/ population 1930.
share black:	number of African Americans/population 1930.
share immigrants:	number of foreign born white persons / number of white persons 1930.
share urban:	total urban population/population 1930.
pop. density:	population per square mile 1930.
population:	$0.6 \times \text{population 1930} + 0.4 \times \text{population 1940}$.
share 21+:	number of persons 21 years of age or older/population 1930.
share 65+:	number of persons 65 years of age or older/population 1930.