Statistics/Data Analysis

```
      name:  <unnamed>
       log:  F:\fiscal research\mayor\PSRM data\PSRM_Analaysis_log.smcl
  log type:  smcl
 opened on:  19 Dec 2023, 09:24:35

1 .
2 . ** Log file for Analysis: Table 1, Table 2, Table B.6, Table B.7, Table B.8 **
3 .
4 .
5 . xtset geo_fips year
        panel variable:  geo_fips (unbalanced)
         time variable:  year, 2005 to 2020
                 delta:  1 unit

6 .
7 .
8 .
9 . * Table 1 (and Table B.4)
10. xtreg fed_act_yr_city_2012_pc i.mayor_pres_party ln_tot_pop ln_income_pc pov_rate i.
  > year, fe vce(cluster geo_fips)

Fixed-effects (within) regression               Number of obs      =       8,022
Group variable: geo_fips                        Number of groups   =         568

R-sq:                                           Obs per group:
     within  = 0.0275                                         min =           2
     between = 0.0533                                         avg =        14.1
     overall = 0.0194                                         max =          16

                                                F(19,567)          =       12.71
corr(u_i, Xb)  = -0.5563                        Prob > F           =      0.0000

                                  (Std. Err. adjusted for 568 clusters in geo_fips)
------------------------------------------------------------------------------
fed_act_yr_city_~c |      Coef.   Robust Std. Err.      t    P>|t|     [95% Conf. Interval]
-------------------+----------------------------------------------------------------
1.mayor_pres_party |    .2075642   .8818234     0.24   0.814    -1.524475    1.939603
        ln_tot_pop |    26.79118   16.77852     1.60   0.111    -6.164459    59.74683
      ln_income_pc |   -17.80961   25.11259    -0.71   0.478    -67.13467    31.51546
          pov_rate |   -26.63902   76.43748    -0.35   0.728    -176.7742    123.4962
                   |
              year |
              2006 |   -1.213086   1.786125    -0.68   0.497    -4.721315    2.295144
              2007 |    1.135975   1.944165     0.58   0.559    -2.682669    4.954619
              2008 |    21.04202   2.860032     7.36   0.000     15.42447    26.65957
              2009 |    24.28139   6.157462     3.94   0.000     12.18717    36.37561
              2010 |    12.58639   2.852852     4.41   0.000     6.982943    18.18984
              2011 |    11.23656   3.154948     3.56   0.000     5.039744    17.43337
              2012 |    1.081599   3.292043     0.33   0.743     -5.38449    7.547688
              2013 |    1.351409   3.633382     0.37   0.710    -5.785122    8.487941
              2014 |     2.16935   3.926553     0.55   0.581    -5.543016    9.881716
              2015 |    3.439091   4.067837     0.85   0.398    -4.550779    11.42896
              2016 |   -1.247289   4.712388    -0.26   0.791    -10.50316     8.00858
              2017 |   -1.431942   5.580156    -0.26   0.798    -12.39224    9.528358
              2018 |    3.618021   6.582193     0.55   0.583    -9.310437    16.54648
              2019 |    13.93309   7.402554     1.88   0.060    -.6066899    28.47286
              2020 |    14.94538   10.75859     1.39   0.165    -6.186176    36.07693
                   |
             _cons |   -120.7139   349.7657    -0.35   0.730    -807.7085    566.2808
-------------------+----------------------------------------------------------------
           sigma_u |   26.142338
           sigma_e |   48.834655
               rho |   .22274028   (fraction of variance due to u_i)
------------------------------------------------------------------------------
```

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11. outreg2 using R1_final_fed_act_con_pc, tex drop(i.geo_fips i.year) ctitle("Total, Pe
  > r capita (con $)") addnote("Note: clustered standard errors at city level.") addtext
  > (City FE, YES, Year FE, YES) replace
  R1_final_fed_act_con_pc.tex
  dir : seeout

12.
13. xtreg fed_act_yr_city_2012_pc i.strong_mayor_pres_party ln_tot_pop ln_income_pc pov_
  > rate i.year, fe vce(cluster geo_fips)

  Fixed-effects (within) regression               Number of obs      =      8,022
  Group variable: geo_fips                        Number of groups   =        568

  R-sq:                                           Obs per group:
       within  = 0.0279                                         min =          2
       between = 0.0535                                         avg =       14.1
       overall = 0.0201                                         max =         16

                                                  F(19,567)          =      12.57
  corr(u_i, Xb)  = -0.5361                        Prob > F           =     0.0000

                                               (Std. Err. adjusted for 568 clusters in geo_
  > fips)
------------------------------------------------------------------------------
  fed_act_yr_city_2012_pc |      Coef.   Robust Std. Err.      t    P>|t|     [95% Conf. Inte
  > rval]
------------------------+-----------------------------------------------------
1.strong_mayor_pres_party |    3.21007    1.18703     2.70   0.007     .8785563    5.5
  > 41584
            ln_tot_pop |    25.7551    16.80348     1.53   0.126    -7.249559    58.
  > 75977
          ln_income_pc |   -17.51133     25.041    -0.70   0.485    -66.69578    31.
  > 67311
              pov_rate |   -28.08637    76.19899    -0.37   0.713    -177.7531    121
  > .5804
                       |
                  year |
                  2006 |   -1.211168    1.786229    -0.68   0.498    -4.719602    2.2
  > 97266
                  2007 |    .9785189    1.921939     0.51   0.611     -2.79647    4.7
  > 53508
                  2008 |    20.85542    2.837093     7.35   0.000     15.28292    26.
  > 42791
                  2009 |    23.85107    6.122915     3.90   0.000     11.82471    35.
  > 87744
                  2010 |    12.19955    2.812504     4.34   0.000     6.675349    17.
  > 72374
                  2011 |    10.84864    3.113743     3.48   0.001     4.732766    16.
  > 96452
                  2012 |    .7423288    3.254455     0.23   0.820    -5.649931    7.1
  > 34589
                  2013 |    1.037007    3.594353     0.29   0.773    -6.022865    8.0
  > 96879
                  2014 |    1.860754    3.884305     0.48   0.632     -5.76863    9.4
  > 90138
                  2015 |    3.162622    4.027355     0.79   0.433    -4.747735    11.
  > 07298
                  2016 |   -1.539577    4.683258    -0.33   0.742    -10.73823    7.6
  > 59076
                  2017 |   -1.543785    5.560667    -0.28   0.781    -12.46581    9.3
  > 78236
                  2018 |    3.499251    6.562792     0.53   0.594    -9.391102     16
  > .3896
                  2019 |    13.82126    7.373719     1.87   0.061    -.6618748     28
  > .3044
                  2020 |    14.85492    10.72912     1.38   0.167    -6.218745    35.
  > 92858
                       |
                 _cons |   -111.7592    349.5803    -0.32   0.749    -798.3897    574
```

```
> .8712
------------------------------------------------------------------------------
                 sigma_u |  25.723299
                 sigma_e |  48.823035
                     rho |  .21727626   (fraction of variance due to u_i)
------------------------------------------------------------------------------

14. outreg2 using R1_final_fed_act_con_pc, tex drop(i.geo_fips i.year) ctitle("Total, Pe
> r capita (con $)") addnote("Note: clustered standard errors at city level.") addtext
> (City FE, YES, Year FE, YES) append
warning: addnote ignored in appended columns
R1_final_fed_act_con_pc.tex
dir : seeout

15.
16. xtreg fed_act_yr_city_2012_pc i.mayor_pres_gover_party ln_tot_pop ln_income_pc pov_r
> ate i.year, fe vce(cluster geo_fips)

Fixed-effects (within) regression               Number of obs     =      8,022
Group variable: geo_fips                        Number of groups  =        568

R-sq:                                           Obs per group:
     within  = 0.0283                                         min =          2
     between = 0.0541                                         avg =       14.1
     overall = 0.0210                                         max =         16

                                                F(19,567)         =      12.79
corr(u_i, Xb)  = -0.5013                        Prob > F          =     0.0000

                                       (Std. Err. adjusted for 568 clusters in geo_f
> ips)
------------------------------------------------------------------------------
                         |               Robust
 fed_act_yr_city_2012_pc |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Inter
> val]
------------------------------------------------------------------------------
1.mayor_pres_gover_party |   3.544585   1.140764     3.11   0.002     1.303946    5.78
> 5224
             ln_tot_pop |   24.28075   16.74551     1.45   0.148    -8.610053    57.1
> 7155
           ln_income_pc |   -15.9578   25.18384    -0.63   0.527     -65.4228     33.
> 5072
               pov_rate |  -18.19832   77.15795    -0.24   0.814    -169.7486     133
> .352
                        |
                   year |
                   2006 |  -1.263381   1.786087    -0.71   0.480    -4.771535    2.24
> 4773
                   2007 |   .9913083   1.925279     0.51   0.607    -2.790242    4.77
> 2859
                   2008 |   20.83092   2.846938     7.32   0.000     15.23908    26.4
> 2275
                   2009 |    23.9598   6.118405     3.92   0.000      11.9423    35.9
> 7731
                   2010 |   12.35534   2.821102     4.38   0.000     6.814254    17.8
> 9643
                   2011 |   11.01263     3.1252     3.52   0.000     4.874246    17.1
> 5101
                   2012 |   .8411747   3.273691     0.26   0.797    -5.588868    7.27
> 1217
                   2013 |   1.154915   3.606574     0.32   0.749    -5.928961     8.2
> 3879
                   2014 |   1.904782   3.911374     0.49   0.626    -5.777769    9.58
> 7334
                   2015 |   3.366514   4.036805     0.83   0.405    -4.562403    11.2
> 9543
                   2016 |  -1.350973   4.688103    -0.29   0.773    -10.55914    7.85
> 7197
```

```
                2017 |  -1.773044   5.589773    -0.32   0.751    -12.75223    9.20
> 6147
                2018 |   3.242166   6.588805     0.49   0.623    -9.699279    16.1
> 8361
                2019 |   13.68103   7.395727     1.85   0.065    -.8453378    28.2
> 0739
                2020 |   14.70791   10.75213     1.37   0.172     -6.41095    35.8
> 2678
                     |
               _cons |  -111.3824   349.1647    -0.32   0.750    -797.1965    574.
> 4317
-------------------------------------------------------------------------------
  ____

             sigma_u |  25.042923
             sigma_e |  48.814911
                 rho |  .20835181   (fraction of variance due to u_i)
-------------------------------------------------------------------------------
  ____

17. outreg2 using R1_final_fed_act_con_pc, tex drop(i.geo_fips i.year) ctitle("Total, Pe
  > r capita (con $)") addnote("Note: clustered standard errors at city level.") addtext
  > (City FE, YES, Year FE, YES) append
  warning: addnote ignored in appended columns
  R1_final_fed_act_con_pc.tex
  dir : seeout

18.
19. xtreg fed_act_yr_city_2012_pc i.str_mayor_pres_gover_party ln_tot_pop ln_income_pc p
  > ov_rate i.year, fe vce(cluster geo_fips)

  Fixed-effects (within) regression               Number of obs      =      8,022
  Group variable: geo_fips                        Number of groups   =        568

  R-sq:                                           Obs per group:
       within  = 0.0282                                         min =          2
       between = 0.0538                                         avg =       14.1
       overall = 0.0208                                         max =         16

                                                  F(19,567)          =      12.50
  corr(u_i, Xb)  = -0.5093                        Prob > F           =     0.0000

                                                 (Std. Err. adjusted for 568 clusters in g
  > eo_fips)
------------------------------------------------------------------------------
  _______

                             |               Robust
  fed_act_yr_city_2012_pc |      Coef.   Std. Err.      t    P>|t|     [95% Conf. I
  > nterval]
-------------------------------------------------------------------------------
  _______

  1.str_mayor_pres_gover_party |   5.222594   1.661454     3.14   0.002     1.959239
  > 8.485949
                  ln_tot_pop |   24.59242   16.78486     1.47   0.143    -8.375682
  > 57.56053
                ln_income_pc |   -16.4454   25.07502    -0.66   0.512    -65.69667
  > 32.80587
                    pov_rate |  -22.92242   76.60545    -0.30   0.765    -173.3875
  > 127.5427
                             |
                        year |
                        2006 |  -1.231642    1.78586    -0.69   0.491    -4.739352
  > 2.276067
                        2007 |   .9882831   1.922444     0.51   0.607    -2.787697
  > 4.764263
                        2008 |    20.8316   2.835756     7.35   0.000     15.26173
  > 26.40146
                        2009 |   23.95138   6.110425     3.92   0.000     11.94955
  > 35.95322
                        2010 |   12.33401    2.81495     4.38   0.000     6.805004
  > 17.86301
                        2011 |   10.89004   3.117797     3.49   0.001     4.766197
  > 17.01388
```

2012	.7939545	3.258831	0.24	0.808	-5.606899
2013	1.065216	3.595101	0.30	0.767	-5.996124
2014	1.867765	3.887531	0.48	0.631	-5.767955
2015	3.399628	4.020626	0.85	0.398	-4.497512
2016	-1.340185	4.67514	-0.29	0.774	-10.52289
2017	-1.714057	5.566812	-0.31	0.758	-12.64815
2018	3.312003	6.565339	0.50	0.614	-9.583351
2019	13.6577	7.376583	1.85	0.065	-.8310691
2020	14.68155	10.72841	1.37	0.172	-6.390733
_cons	-109.3715	348.921	-0.31	0.754	-794.7071

sigma_u	25.197117
sigma_e	48.815382
rho	.21038076 (fraction of variance due to u_i)

```
20. outreg2 using R1_final_fed_act_con_pc, tex drop(i.geo_fips i.year) ctitle("Total, Pe
  > r capita (con $)") addnote("Note: clustered standard errors at city level.") addtext
  > (City FE, YES, Year FE, YES) append
  warning: addnote ignored in appended columns
  R1_final_fed_act_con_pc.tex
  dir : seeout

21.
22.
23.
24. ** Table 2 (and Table B.5): By President Party **
25. xtreg fed_act_yr_city_2012_pc i.mayor_pres_party ln_tot_pop ln_income_pc pov_rate i.
  > year if pres_dem==1, fe vce(cluster geo_fips)

  Fixed-effects (within) regression               Number of obs      =       4,307
  Group variable: geo_fips                        Number of groups   =         555

  R-sq:                                           Obs per group:
       within  = 0.0319                                         min =           1
       between = 0.0315                                         avg =         7.8
       overall = 0.0098                                         max =           8

                                                  F(11,554)          =       12.00
  corr(u_i, Xb)  = -0.9369                        Prob > F           =      0.0000

                                (Std. Err. adjusted for 555 clusters in geo_fips)
```

fed_act_yr_city_~c	Coef.	Robust Std. Err.	t	P>|t|	[95% Conf.	Interval]
1.mayor_pres_party	1.989347	2.235265	0.89	0.374	-2.401284	6.379979
ln_tot_pop	98.11329	39.88936	2.46	0.014	19.76041	176.4662
ln_income_pc	-67.76682	51.06579	-1.33	0.185	-168.0731	32.53942
pov_rate	-94.02858	227.0586	-0.41	0.679	-540.0296	351.9724
year						
2010	-11.72277	4.844355	-2.42	0.016	-21.23832	-2.207218
2011	-12.65463	4.178352	-3.03	0.003	-20.86198	-4.447284
2012	-23.12413	4.163961	-5.55	0.000	-31.30321	-14.94505
2013	-23.35627	4.283326	-5.45	0.000	-31.76981	-14.94272
2014	-22.67397	4.255915	-5.33	0.000	-31.03368	-14.31427
2015	-21.68956	4.43314	-4.89	0.000	-30.39738	-12.98174
2016	-25.59977	4.573117	-5.60	0.000	-34.58254	-16.617

_cons	**-414.4083**	**339.7209**	**-1.22**	**0.223**	**-1081.707**	**252.8902**
sigma_u	**76.687107**					
sigma_e	**50.048689**					
rho	**.70129551**	(fraction of variance due to u_i)				

```
26. outreg2 using R1_final_fed_act_con_pc_presparty, tex drop(i.geo_fips i.year) ctitle(
  > "Total, Per capita (con $), Dem Pres") addnote("Note: clustered standard errors at c
  > ity level.") addtext(City FE, YES, Year FE, YES) replace
  R1_final_fed_act_con_pc_presparty.tex
  dir : seeout

27.
28. xtreg fed_act_yr_city_2012_pc i.mayor_pres_party ln_tot_pop ln_income_pc pov_rate i.
  > year if pres_dem==0, fe vce(cluster geo_fips)

  Fixed-effects (within) regression               Number of obs     =      3,715
  Group variable: geo_fips                        Number of groups  =        568

  R-sq:                                           Obs per group:
       within  = 0.0321                                         min =          2
       between = 0.0253                                         avg =        6.5
       overall = 0.0280                                         max =          8

                                                  F(11,567)         =      15.43
  corr(u_i, Xb)  = -0.0190                        Prob > F          =     0.0000

                                    (Std. Err. adjusted for 568 clusters in geo_fips)
```

fed_act_yr_city_~c	Coef.	Robust Std. Err.	t	P>|t|	[95% Conf.	Interval]
1.mayor_pres_party	**-.8034961**	**1.758851**	**-0.46**	**0.648**	**-4.258156**	**2.651164**
ln_tot_pop	**4.863187**	**17.46703**	**0.28**	**0.781**	**-29.44479**	**39.17117**
ln_income_pc	**-19.59876**	**38.45131**	**-0.51**	**0.610**	**-95.12317**	**55.92564**
pov_rate	**-66.72262**	**102.0967**	**-0.65**	**0.514**	**-267.2565**	**133.8113**
year						
2006	**-1.13652**	**1.784153**	**-0.64**	**0.524**	**-4.640876**	**2.367836**
2007	**2.089144**	**2.559636**	**0.82**	**0.415**	**-2.938381**	**7.116669**
2008	**22.14831**	**3.993474**	**5.55**	**0.000**	**14.3045**	**29.99212**
2017	**2.083995**	**8.791398**	**0.24**	**0.813**	**-15.18369**	**19.35168**
2018	**7.20659**	**10.35238**	**0.70**	**0.487**	**-13.1271**	**27.54028**
2019	**17.54276**	**11.77581**	**1.49**	**0.137**	**-5.586776**	**40.6723**
2020	**18.57766**	**15.7884**	**1.18**	**0.240**	**-12.43323**	**49.58854**
_cons	**155.1467**	**508.8466**	**0.30**	**0.761**	**-844.3078**	**1154.601**
sigma_u	**24.688625**					
sigma_e	**46.407465**					
rho	**.22058931**	(fraction of variance due to u_i)				

```
29. outreg2 using R1_final_fed_act_con_pc_presparty, tex drop(i.geo_fips i.year) ctitle(
  > "Total, Per capita (con $), Rep Pres") addnote("Note: clustered standard errors at c
  > ity level.") addtext(City FE, YES, Year FE, YES) append
  warning: addnote ignored in appended columns
  R1_final_fed_act_con_pc_presparty.tex
  dir : seeout
```

```
30.
31.
32. xtreg fed_act_yr_city_2012_pc i.strong_mayor_pres_party ln_tot_pop ln_income_pc pov_
  > rate i.year if pres_dem==1, fe vce(cluster geo_fips)

Fixed-effects (within) regression               Number of obs     =      4,307
Group variable: geo_fips                        Number of groups  =        555

R-sq:                                           Obs per group:
     within  = 0.0322                                         min =          1
     between = 0.0320                                         avg =        7.8
     overall = 0.0099                                         max =          8

                                                F(11,554)         =      12.01
corr(u_i, Xb)  = -0.9373                        Prob > F          =     0.0000

                                              (Std. Err. adjusted for 555 clusters in geo_
> fips)
------------------------------------------------------------------------------
  _____
                             |               Robust
  fed_act_yr_city_2012_pc    |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Inte
> rval]
-----------------------------+------------------------------------------------------------
  _____
1.strong_mayor_pres_party    |    4.439117   2.492895     1.78   0.076    -.4575657    9.3
> 35799
             ln_tot_pop      |    98.25572   39.72209     2.47   0.014     20.2314      1
> 76.28
           ln_income_pc      |   -67.45355   51.00669    -1.32   0.187    -167.6437    32.
> 73661
               pov_rate      |   -88.49972   227.7401    -0.39   0.698    -535.8393    358
> .8399
                             |
                    year     |
                    2010     |   -11.72484   4.846745    -2.42   0.016    -21.24508   -2.2
> 04595
                    2011     |   -12.70341   4.180003    -3.04   0.002    -20.91401   -4.4
> 92821
                    2012     |   -23.14179   4.163334    -5.56   0.000    -31.31964   -14.
> 96394
                    2013     |   -23.37562    4.27902    -5.46   0.000    -31.78071   -14.
> 97054
                    2014     |   -22.69493   4.245322    -5.35   0.000    -31.03383   -14.
> 35604
                    2015     |   -21.69132   4.423952    -4.90   0.000    -30.38109   -13.
> 00155
                    2016     |   -25.61582   4.567021    -5.61   0.000    -34.58661   -16.
> 64502
                             |
                   _cons     |   -419.5947   338.4845    -1.24   0.216    -1084.465    245
> .2753
-----------------------------+------------------------------------------------------------
  _____
                   sigma_u   |  76.937993
                   sigma_e   |  50.040594
                       rho   |   .7027297   (fraction of variance due to u_i)
------------------------------------------------------------------------------
  _____
```

```
33. outreg2 using R1_final_fed_act_con_pc_presparty, tex drop(i.geo_fips i.year) ctitle(
  > "Total, Per capita (con $), Dem Pres") addnote("Note: clustered standard errors at c
  > ity level.") addtext(City FE, YES, Year FE, YES) append
  warning: addnote ignored in appended columns
  R1_final_fed_act_con_pc_presparty.tex
  dir : seeout

34.
35. xtreg fed_act_yr_city_2012_pc i.strong_mayor_pres_party ln_tot_pop ln_income_pc pov_
  > rate i.year if pres_dem==0, fe vce(cluster geo_fips)

  Fixed-effects (within) regression               Number of obs     =      3,715
  Group variable: geo_fips                        Number of groups  =        568

  R-sq:                                           Obs per group:
       within  = 0.0322                                         min =          2
       between = 0.0242                                         avg =        6.5
       overall = 0.0276                                         max =          8

                                                  F(11,567)         =      15.59
  corr(u_i, Xb)  = -0.0210                        Prob > F          =     0.0000

                                                (Std. Err. adjusted for 568 clusters in geo_
  > fips)
  ------------------------------------------------------------------------------
    fed_act_yr_city_2012_pc |      Coef.   Robust Std. Err.      t    P>|t|     [95% Conf. Inte
  > rval]
  ------------------------------------------------------------------------------
  1.strong_mayor_pres_party |  -1.955489     2.1085    -0.93   0.354    -6.096914    2.1
  > 85936
                ln_tot_pop |   4.749929    17.41767     0.27   0.785     -29.4611    38.
  > 96096
             ln_income_pc |  -19.58968    38.4202    -0.51   0.610    -95.05297     55
  > .8736
                 pov_rate |  -65.75999   102.1303    -0.64   0.520    -266.3598    134
  > .8398
                          |
                     year |
                     2006 |  -1.144704   1.784717    -0.64   0.522    -4.650169     2.
  > 36076
                     2007 |   2.072386   2.562189     0.81   0.419    -2.960154    7.1
  > 04926
                     2008 |   22.15678   3.990657     5.55   0.000     14.3185    29.
  > 99505
                     2017 |   2.078901   8.783752     0.24   0.813    -15.17376    19.
  > 33157
                     2018 |   7.204877   10.34123     0.70   0.486    -13.10693    27.
  > 51668
                     2019 |   17.54143   11.76141     1.49   0.136    -5.559816    40.
  > 64267
                     2020 |   18.56545   15.76915     1.18   0.240    -12.40764    49.
  > 53854
                          |
                    _cons |   156.2806   507.9476     0.31   0.758    -841.4081    115
  > 3.969
  ------------------------------------------------------------------------------
                  sigma_u |  24.705698
                  sigma_e |  46.406113
                      rho |  .22083714   (fraction of variance due to u_i)
  ------------------------------------------------------------------------------
```

```
36. outreg2 using R1_final_fed_act_con_pc_presparty, tex drop(i.geo_fips i.year) ctitle(
  > "Total, Per capita (con $), Rep Pres") addnote("Note: clustered standard errors at c
  > ity level.") addtext(City FE, YES, Year FE, YES) append
  warning: addnote ignored in appended columns
  R1_final_fed_act_con_pc_presparty.tex
  dir : seeout

37.
38.
39. xtreg fed_act_yr_city_2012_pc i.mayor_pres_gover_party ln_tot_pop ln_income_pc pov_r
  > ate i.year if pres_dem==1, fe vce(cluster geo_fips)

  Fixed-effects (within) regression               Number of obs     =      4,307
  Group variable: geo_fips                        Number of groups  =        555

  R-sq:                                           Obs per group:
       within  = 0.0329                                         min =          1
       between = 0.0325                                         avg =        7.8
       overall = 0.0102                                         max =          8

                                                  F(11,554)         =      12.12
  corr(u_i, Xb)  = -0.9334                        Prob > F          =     0.0000

                                        (Std. Err. adjusted for 555 clusters in geo_f
  > ips)
------------------------------------------------------------------------------
  ____
 fed_act_yr_city_2012_pc |      Coef.   Robust Std. Err.      t    P>|t|     [95% Conf. Inter
  > val]
-------------------------+----------------------------------------------------------------
  ____
1.mayor_pres_gover_party |   5.689095   2.185448     2.60   0.009     1.396318    9.98
  > 1872
            ln_tot_pop |   95.54353   39.98646     2.39   0.017     16.99992    174.
  > 0871
          ln_income_pc |   -67.0076   51.09443    -1.31   0.190    -167.3701     33.
  > 3549
             pov_rate |  -88.04519   227.9699    -0.39   0.699    -535.8363    359.
  > 7459
                      |
                 year |
                 2010 |  -11.57763   4.852949    -2.39   0.017    -21.11006   -2.04
  > 5203
                 2011 |   -12.4531     4.1764    -2.98   0.003    -20.65662   -4.24
  > 9584
                 2012 |  -22.92036   4.153558    -5.52   0.000    -31.07901   -14.7
  > 6171
                 2013 |  -23.07633   4.260726    -5.42   0.000    -31.44548   -14.7
  > 0717
                 2014 |  -22.46001   4.226396    -5.31   0.000    -30.76173   -14.1
  > 5829
                 2015 |  -21.18386   4.405323    -4.81   0.000    -29.83704   -12.5
  > 3068
                 2016 |  -25.09455   4.529392    -5.54   0.000    -33.99143   -16.1
  > 9766
                      |
                _cons |  -393.2276   338.1249    -1.16   0.245    -1057.391     270
  > .936
-------------------------+----------------------------------------------------------------
  ____
              sigma_u |  74.769893
              sigma_e |  50.022781
                  rho |  .69080247   (fraction of variance due to u_i)
------------------------------------------------------------------------------
  ____
```

```
40. outreg2 using R1_final_fed_act_con_pc_presparty, tex drop(i.geo_fips i.year) ctitle(
  > "Total, Per capita (con $), Dem Pres") addnote("Note: clustered standard errors at c
  > ity level.") addtext(City FE, YES, Year FE, YES) append
  warning: addnote ignored in appended columns
  R1_final_fed_act_con_pc_presparty.tex
  dir : seeout

41.
42. xtreg fed_act_yr_city_2012_pc i.mayor_pres_gover_party ln_tot_pop ln_income_pc pov_r
  > ate i.year if pres_dem==0, fe vce(cluster geo_fips)

  Fixed-effects (within) regression               Number of obs     =      3,715
  Group variable: geo_fips                        Number of groups  =        568

  R-sq:                                           Obs per group:
       within  = 0.0323                                         min =          2
       between = 0.0128                                         avg =        6.5
       overall = 0.0237                                         max =          8

                                                  F(11,567)         =      15.14
  corr(u_i, Xb)  = -0.0434                        Prob > F          =     0.0000

                                        (Std. Err. adjusted for 568 clusters in geo_f
  > ips)
------------------------------------------------------------------------------
  ____
 fed_act_yr_city_2012_pc |      Coef.   Robust Std. Err.      t    P>|t|     [95% Conf. Inter
  > val]
-------------------------+----------------------------------------------------------------
  ____
1.mayor_pres_gover_party |   2.761377   1.584644     1.74   0.082    -.3511118    5.87
  > 3867
            ln_tot_pop |   4.084163   17.43094     0.23   0.815    -30.15293    38.3
  > 2126
          ln_income_pc |  -19.7899    38.43887    -0.51   0.607    -95.28986    55.7
  > 1007
              pov_rate |  -59.7539    102.0823    -0.59   0.559    -260.2595    140.
  > 7517
                       |
                  year |
                  2006 |  -1.178955   1.781693    -0.66   0.508     -4.67848     2.3
  > 2057
                  2007 |   2.084291   2.559464     0.81   0.416    -2.942897    7.11
  > 1479
                  2008 |   22.18769   3.992309     5.56   0.000     14.34617    30.0
  > 2921
                  2017 |   2.099604   8.778519     0.24   0.811    -15.14278    19.3
  > 4199
                  2018 |   7.266643   10.33956     0.70   0.482    -13.04187    27.5
  > 7516
                  2019 |    17.7791   11.78207     1.51   0.132     -5.36273    40.9
  > 2092
                  2020 |   18.88803   15.79638     1.20   0.232    -12.13854    49.9
  > 1459
                       |
                 _cons |   164.7328   508.3436     0.32   0.746    -833.7336    1163
  > .199
-------------------------+----------------------------------------------------------------
  ____
               sigma_u |  24.907888
               sigma_e |  46.402246
                   rho |  .22368377   (fraction of variance due to u_i)
------------------------------------------------------------------------------
  ____
```

```
43. outreg2 using R1_final_fed_act_con_pc_presparty, tex drop(i.geo_fips i.year) ctitle(
  > "Total, Per capita (con $), Rep Pres") addnote("Note: clustered standard errors at c
  > ity level.") addtext(City FE, YES, Year FE, YES) append
  warning: addnote ignored in appended columns
  R1_final_fed_act_con_pc_presparty.tex
  dir : seeout

44.
45.
46. xtreg fed_act_yr_city_2012_pc i.str_mayor_pres_gover_party ln_tot_pop ln_income_pc p
  > ov_rate i.year if pres_dem==1, fe vce(cluster geo_fips)

  Fixed-effects (within) regression               Number of obs     =      4,307
  Group variable: geo_fips                        Number of groups  =        555

  R-sq:                                           Obs per group:
       within  = 0.0325                                         min =          1
       between = 0.0321                                         avg =        7.8
       overall = 0.0101                                         max =          8

                                                  F(11,554)         =      12.02
  corr(u_i, Xb)  = -0.9317                        Prob > F          =     0.0000

                                               (Std. Err. adjusted for 555 clusters in g
  > eo_fips)
  ------------------------------------------------------------------------------------------
  ________
                                 |               Robust
       fed_act_yr_city_2012_pc |      Coef.   Std. Err.      t    P>|t|     [95% Conf. I
  > nterval]
  ------------------------------------------------------------------------------------------
  ________
  1.str_mayor_pres_gover_party |   6.311732    3.16698     1.99   0.047     .0909739
  > 12.53249
                    ln_tot_pop |   94.12239    39.9961     2.35   0.019     15.55984
  > 172.6849
                 ln_income_pc |  -67.17589   51.06466    -1.32   0.189    -167.4799
  > 33.12815
                     pov_rate |  -90.84078   227.4993    -0.40   0.690    -537.7075
  >  356.026
                              |
                         year |
                         2010 |  -11.63281   4.853726    -2.40   0.017    -21.16677   -
  > 2.098858
                         2011 |  -12.64812   4.175246    -3.03   0.003    -20.84936   -
  > 4.446868
                         2012 |   -23.0214   4.150437    -5.55   0.000    -31.17391   -
  > 14.86888
                         2013 |   -23.2358   4.258366    -5.46   0.000    -31.60032   -
  > 14.87128
                         2014 |  -22.52852   4.218756    -5.34   0.000    -30.81523
  > -14.2418
                         2015 |  -21.22045   4.378192    -4.85   0.000    -29.82033   -
  > 12.62056
                         2016 |  -25.15907   4.494857    -5.60   0.000    -33.98812   -
  > 16.33002
                              |
                        _cons |  -373.9623   330.0944    -1.13   0.258    -1022.352
  > 274.4274
  ------------------------------------------------------------------------------------------
  ________
                      sigma_u |  73.855711
                      sigma_e |  50.032824
                          rho |  .68543612   (fraction of variance due to u_i)
  ------------------------------------------------------------------------------------------
  ________
```

```
47. outreg2 using R1_final_fed_act_con_pc_presparty, tex drop(i.geo_fips i.year) ctitle(
  > "Total, Per capita (con $), Dem Pres") addnote("Note: clustered standard errors at c
  > ity level.") addtext(City FE, YES, Year FE, YES) append
  warning: addnote ignored in appended columns
  R1_final_fed_act_con_pc_presparty.tex
  dir : seeout

48.
49. xtreg fed_act_yr_city_2012_pc i.str_mayor_pres_gover_party ln_tot_pop ln_income_pc p
  > ov_rate i.year if pres_dem==0, fe vce(cluster geo_fips)

  Fixed-effects (within) regression               Number of obs     =      3,715
  Group variable: geo_fips                        Number of groups  =        568

  R-sq:                                           Obs per group:
       within  = 0.0321                                         min =          2
       between = 0.0194                                         avg =        6.5
       overall = 0.0261                                         max =          8

                                                  F(11,567)         =      15.30
  corr(u_i, Xb)  = -0.0273                        Prob > F          =     0.0000

                                                (Std. Err. adjusted for 568 clusters in g
  > eo_fips)
  ------------------------------------------------------------------------------
    fed_act_yr_city_2012_pc |      Coef.   Robust Std. Err.      t    P>|t|     [95% Conf. I
  > nterval]
  ----------------------------+-------------------------------------------------
  1.str_mayor_pres_gover_party |   1.198693   2.543587     0.47   0.638    -3.797309
  > 6.194696
                 ln_tot_pop |   4.574228   17.41342     0.26   0.793    -29.62845
  >  38.7769
               ln_income_pc |  -19.67275   38.42837    -0.51   0.609     -95.1521
  >  55.8066
                   pov_rate |  -65.78976   102.1143    -0.64   0.520    -266.3583
  > 134.7788
                            |
                       year |
                       2006 |  -1.147753   1.784342    -0.64   0.520    -4.652481
  > 2.356975
                       2007 |   2.070988   2.560897     0.81   0.419    -2.959015
  >  7.10099
                       2008 |   22.14948   3.989719     5.55   0.000     14.31305
  > 29.98592
                       2017 |   2.094547   8.782345     0.24   0.812    -15.15535
  > 19.34445
                       2018 |   7.231262   10.34009     0.70   0.485    -13.07829
  > 27.54082
                       2019 |   17.60148   11.75928     1.50   0.135    -5.495582
  > 40.69855
                       2020 |   18.65856   15.76196     1.18   0.237     -12.3004
  > 49.61752
                            |
                      _cons |   158.8101   507.7984     0.31   0.755    -838.5856
  > 1156.206
  ----------------------------+-------------------------------------------------
                    sigma_u |  24.778716
                    sigma_e |  46.407427
                        rho |  .22184463   (fraction of variance due to u_i)
  ------------------------------------------------------------------------------
```

```
50. outreg2 using R1_final_fed_act_con_pc_presparty, tex drop(i.geo_fips i.year) ctitle(
  > "Total, Per capita (con $), Rep Pres") addnote("Note: clustered standard errors at c
  > ity level.") addtext(City FE, YES, Year FE, YES) append
  warning: addnote ignored in appended columns
  R1_final_fed_act_con_pc_presparty.tex
  dir : seeout

51.
52.
53.
54.
55. ** Addition **
56. ** Table B.6 **
57.
58. xtreg fed_act_yr_city_2012_pc i.mayor_pres_party##i.pres_dem c.ln_tot_pop#i.pres_dem
  >  c.ln_income_pc#i.pres_dem c.pov_rate#i.pres_dem i.year, fe vce(cluster geo_fips)
  note: 2016.year omitted because of collinearity

  Fixed-effects (within) regression               Number of obs     =      8,022
  Group variable: geo_fips                        Number of groups  =        568

  R-sq:                                           Obs per group:
       within  = 0.0280                                         min =          2
       between = 0.0546                                         avg =       14.1
       overall = 0.0206                                         max =         16

                                                  F(23,567)         =      11.76
  corr(u_i, Xb)  = -0.5166                        Prob > F          =     0.0000

                                                (Std. Err. adjusted for 568 clusters in geo_
  > fips)
------------------------------------------------------------------------------
  _____
               |               Robust
  fed_act_yr_city_2012_pc |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Inte
  > rval]
------------------------------------------------------------------------------
  _____
    1.mayor_pres_party |   .2024798   2.568428     0.08   0.937    -4.842314    5.2
  > 47274
          1.pres_dem |   77.03654   71.62367     1.08   0.283    -63.64357    217
  > .7166
                     |
  mayor_pres_party#pres_dem
           1 1       |   .6014564   4.914139     0.12   0.903    -9.050683     10
  > .2536
                     |
    pres_dem#c.ln_tot_pop
             0       |   26.19946   16.59357     1.58   0.115    -6.392917    58.
  > 79184
             1       |   23.67004   16.07123     1.47   0.141    -7.896371    55.
  > 23645
                     |
  pres_dem#c.ln_income_pc
             0       |  -17.58096   24.74393    -0.71   0.478    -66.18191
  > 31.02
             1       |  -22.21927   27.34906    -0.81   0.417    -75.93711    31.
  > 49858
                     |
      pres_dem#c.pov_rate
             0       |  -28.30428   81.87103    -0.35   0.730    -189.1118    132
  > .5032
             1       |  -40.88986   91.61722    -0.45   0.656    -220.8404    139
  > .0607
                     |
                year |
              2006   |  -1.214174   1.786406    -0.68   0.497    -4.722956    2.2
  > 94607
              2007   |    1.71538   2.013983     0.85   0.395    -2.240399    5.6
  > 71159
              2008   |   21.63149   2.859101     7.57   0.000     16.01577    27.
  > 24722
```

```
                2009 |  24.82882   5.828878     4.26   0.000        13.38    36.
> 27765
                2010 |  13.25806    3.17187     4.18   0.000     7.028013    19.
> 48811
                2011 |  12.06281   2.381183     5.07   0.000     7.385794    16.
> 73983
                2012 |  1.997768   1.979983     1.01   0.313    -1.891229     5.8
> 86764
                2013 |  2.332243   1.655051     1.41   0.159    -.9185367     5.5
> 83023
                2014 |  3.242334   1.757653     1.84   0.066    -.2099715      6.
> 69464
                2015 |  4.574088    1.50181     3.05   0.002     1.624299     7.5
> 23878
                2016 |          0  (omitted)
                2017 |  -.789952   5.453746    -0.14   0.885    -11.50196     9.9
> 22059
                2018 |  4.247184   6.423813     0.66   0.509     -8.37019     16.
> 86456
                2019 |  14.54824   7.258262     2.00   0.046     .2918773     28
> .8046
                2020 |  15.54866   10.61683     1.46   0.144    -5.304461     36.
> 40177
                     |
               _cons |  -116.5825   350.3754    -0.33   0.739    -804.7747    571
> .6096
-------------------------------------------------------------------------------
------

               sigma_u |  25.325747
               sigma_e |  48.834624
                   rho |  .21194584   (fraction of variance due to u_i)
-------------------------------------------------------------------------------
------

59. outreg2 using R1_final_fed_act_con_demdummy, tex drop(i.geo_fips i.year) ctitle("Tot
  > al, Per capita (con $)") addnote("Note: clustered standard errors at city level.") a
  > ddtext(City FE, YES, Year FE, YES) replace
  R1_final_fed_act_con_demdummy.tex
  dir : seeout

60.
61. xtreg fed_act_yr_city_2012_pc i.strong_mayor_pres_party##i.pres_dem c.ln_tot_pop#i.p
  > res_dem c.ln_income_pc#i.pres_dem c.pov_rate#i.pres_dem i.year, fe vce(cluster geo_f
  > ips)
  note: 2016.year omitted because of collinearity

  Fixed-effects (within) regression               Number of obs     =      8,022
  Group variable: geo_fips                        Number of groups  =        568

  R-sq:                                           Obs per group:
       within  = 0.0290                                         min =          2
       between = 0.0573                                         avg =       14.1
       overall = 0.0219                                         max =         16

                                                  F(23,567)         =      11.41
  corr(u_i, Xb)  = -0.5073                        Prob > F          =     0.0000

                                                 (Std. Err. adjusted for 568 clusters in geo_
  > fips)
-------------------------------------------------------------------------------
------

                                    Robust
  fed_act_yr_city_2012_pc |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Inte
  > rval]
-------------------------------------------------------------------------------
------

  1.strong_mayor_pres_party |  -.3870452   1.873536    -0.21   0.836    -4.066963     3.2
  > 92873
                1.pres_dem |   96.4721   71.08501     1.36   0.175    -43.14999     236
  > .0942
                           |
  strong_mayor_pres_party# |
```

pres_dem						
1 1	7.12948	3.23335	2.20	0.028	.7786751	13.48029
pres_dem#c.ln_tot_pop						
0	25.84575	16.85387	1.53	0.126	-7.257887	58.94938
1	22.94091	16.32911	1.40	0.161	-9.13203	55.01385
pres_dem#c.ln_income_pc						
0	-16.54872	24.62315	-0.67	0.502	-64.91244	31.81501
1	-22.66644	27.15819	-0.83	0.404	-76.00938	30.6765
pres_dem#c.pov_rate						
0	-20.09809	81.02583	-0.25	0.804	-179.2455	139.0493
1	-48.00878	89.89865	-0.53	0.594	-224.5838	128.5663
year						
2006	-1.215351	1.786628	-0.68	0.497	-4.724568	2.293866
2007	1.680695	1.988843	0.85	0.398	-2.225706	5.587095
2008	21.55925	2.840529	7.59	0.000	15.98001	27.1385
2009	24.50404	5.848813	4.19	0.000	13.01606	35.99203
2010	13.02842	3.156348	4.13	0.000	6.828855	19.22798
2011	11.84567	2.37733	4.98	0.000	7.176222	16.51512
2012	1.883892	1.980018	0.95	0.342	-2.005174	5.772957
2013	2.270995	1.65987	1.37	0.172	-.9892505	5.53124
2014	3.202708	1.760515	1.82	0.069	-.2552194	6.660635
2015	4.590992	1.506312	3.05	0.002	1.63236	7.549624
2016	0	(omitted)				
2017	-1.022855	5.424048	-0.19	0.850	-11.67653	9.630825
2018	3.999769	6.391435	0.63	0.532	-8.554012	16.55355
2019	14.28681	7.213671	1.98	0.048	.1180296	28.545559
2020	15.27788	10.57376	1.44	0.149	-5.490645	36.0464
_cons	-123.3046	350.4445	-0.35	0.725	-811.6325	565.50233
sigma_u	25.135705					
sigma_e	48.809354					
rho	.20961208	(fraction of variance due to u_i)				

```
62. outreg2 using R1_final_fed_act_con_demdummy, tex drop(i.geo_fips i.year) ctitle("Tot
  > al, Per capita (con $)") addnote("Note: clustered standard errors at city level.") a
  > ddtext(City FE, YES, Year FE, YES) append
  warning: addnote ignored in appended columns
  R1_final_fed_act_con_demdummy.tex
  dir : seeout

63.
64. xtreg fed_act_yr_city_2012_pc i.mayor_pres_gover_party##i.pres_dem c.ln_tot_pop#i.pr
  > es_dem c.ln_income_pc#i.pres_dem c.pov_rate#i.pres_dem i.year, fe vce(cluster geo_fi
  > ps)
  note: 2016.year omitted because of collinearity

  Fixed-effects (within) regression               Number of obs     =      8,022
  Group variable: geo_fips                        Number of groups  =        568

  R-sq:                                           Obs per group:
       within  = 0.0291                                         min =          2
       between = 0.0576                                         avg =       14.1
       overall = 0.0229                                         max =         16

                                                  F(23,567)         =      11.60
  corr(u_i, Xb)  = -0.4630                        Prob > F          =     0.0000

                                                  (Std. Err. adjusted for 568 clusters i
  > n geo_fips)
  ------------------------------------------------------------------------------------------
    ___________
                                  |               Robust
         fed_act_yr_city_2012_pc  |      Coef.   Std. Err.      t    P>|t|     [95% Conf
  > . Interval]
  ------------------------------------------------------------------------------------------
    ___________
       1.mayor_pres_gover_party   |   1.336163   1.791216     0.75   0.456    -2.182066
  >    4.854393
                     1.pres_dem   |   89.38832   71.39087     1.25   0.211    -50.83454
  >    229.6112
                                  |
  mayor_pres_gover_party#pres_dem |
                           1 1    |   4.668583   3.172322     1.47   0.142    -1.562355
  >    10.89952
                                  |
           pres_dem#c.ln_tot_pop  |
                              0   |   24.08585    16.7761     1.44   0.152    -8.865049
  >    57.03674
                              1   |   21.43634   16.21277     1.32   0.187    -10.40807
  >    53.28076
                                  |
         pres_dem#c.ln_income_pc  |
                              0   |  -15.70727   24.74043    -0.63   0.526    -64.30136
  >    32.88682
                              1   |  -21.45779   27.26991    -0.79   0.432    -75.02017
  >    32.10458
                                  |
             pres_dem#c.pov_rate  |
                              0   |  -20.47286   80.06082    -0.26   0.798    -177.7248
  >    136.7791
                              1   |  -37.19951    90.8212    -0.41   0.682    -215.5866
  >    141.1876
                                  |
                           year   |
                           2006   |  -1.233706   1.785448    -0.69   0.490    -4.740606
  >    2.273193
                           2007   |   1.653937   1.991474     0.83   0.407     -2.25763
  >    5.565503
                           2008   |   21.49122    2.85081     7.54   0.000     15.89178
  >    27.09066
                           2009   |   24.28208   5.875426     4.13   0.000     12.74182
  >    35.82233
                           2010   |   12.89317   3.139836     4.11   0.000     6.726044
  >     19.0603
                           2011   |   11.76576   2.363143     4.98   0.000     7.124181
```

```
>    16.40735
                        2012 |   1.698283   1.954806     0.87   0.385    -2.141262
>    5.537829
                        2013 |   2.118784   1.636843     1.29   0.196    -1.096231
>    5.333799
                        2014 |   2.945226   1.731786     1.70   0.090    -.4562734
>    6.346726
                        2015 |   4.593851   1.502586     3.06   0.002     1.642538
>    7.545164
                        2016 |          0  (omitted)
                        2017 |  -1.050963   5.453994    -0.19   0.847    -11.76346
>    9.661536
                        2018 |    3.94487   6.421952     0.61   0.539     -8.66885
>    16.55859
                        2019 |   14.26534   7.255709     1.97   0.050     .0139931
>    28.51669
                        2020 |    15.2516   10.62092     1.44   0.152     -5.60954
>    36.11274
                             |
                       _cons |  -111.6112     350.84    -0.32   0.751    -800.7159
>    577.4935
------------------------------+----------------------------------------------------
  ___________
                     sigma_u |  24.371486
                     sigma_e |  48.806272
                         rho |  .19958503   (fraction of variance due to u_i)
------------------------------+----------------------------------------------------
  ___________
```

```
65. outreg2 using R1_final_fed_act_con_demdummy, tex drop(i.geo_fips i.year) ctitle("Tot
  > al, Per capita (con $)") addnote("Note: clustered standard errors at city level.") a
  > ddtext(City FE, YES, Year FE, YES) append
  warning: addnote ignored in appended columns
  R1_final_fed_act_con_demdummy.tex
  dir : seeout

66.
67. xtreg fed_act_yr_city_2012_pc i.str_mayor_pres_gover_party##i.pres_dem c.ln_tot_pop#
  > i.pres_dem c.ln_income_pc#i.pres_dem c.pov_rate#i.pres_dem i.year, fe vce(cluster ge
  > o_fips)
  note: 2016.year omitted because of collinearity

  Fixed-effects (within) regression               Number of obs     =      8,022
  Group variable: geo_fips                        Number of groups  =        568

  R-sq:                                           Obs per group:
       within  = 0.0291                                         min =          2
       between = 0.0566                                         avg =       14.1
       overall = 0.0227                                         max =         16

                                                  F(23,567)         =      11.32
  corr(u_i, Xb)  = -0.4630                        Prob > F          =     0.0000

                                              (Std. Err. adjusted for 568 clusters in g
  > eo_fips)
  ------------------------------+----------------------------------------------------
  ________
                                |               Robust
       fed_act_yr_city_2012_pc |      Coef.   Std. Err.      t    P>|t|     [95% Conf. I
  > nterval]
  ------------------------------+----------------------------------------------------
  ________
  1.str_mayor_pres_gover_party |   2.056253   2.150556     0.96   0.339    -2.167775
  > 6.280282
                   1.pres_dem |   87.14478   71.03929     1.23   0.220    -52.38751
  > 226.6771
                              |
    str_mayor_pres_gover_party#|
                     pres_dem |
                         1 1  |   6.475614   3.731688     1.74   0.083    -.8540054
  > 13.80523
                              |
```

pres_dem#c.ln_tot_pop						
	0	24.05266	16.89299	1.42	0.155	-9.127827
> 57.23315						
	1	21.2267	16.35778	1.30	0.195	-10.90256
> 53.35595						
pres_dem#c.ln_income_pc						
	0	-16.15366	24.66956	-0.65	0.513	-64.60855
> 32.30123						
	1	-21.44674	27.21948	-0.79	0.431	-74.91006
> 32.01658						
pres_dem#c.pov_rate						
	0	-23.88348	80.47651	-0.30	0.767	-181.952
> 134.185						
	1	-38.81201	90.44781	-0.43	0.668	-216.4657
> 138.8417						
year						
	2006	-1.221499	1.786385	-0.68	0.494	-4.730238
> 2.287241						
	2007	1.656665	1.988654	0.83	0.405	-2.249363
> 5.562694						
	2008	21.51542	2.841591	7.57	0.000	15.93409
> 27.09675						
	2009	24.36079	5.846181	4.17	0.000	12.87797
> 35.8436						
	2010	12.92425	3.141739	4.11	0.000	6.753382
> 19.09512						
	2011	11.60239	2.360175	4.92	0.000	6.966632
> 16.23814						
	2012	1.639084	1.967246	0.83	0.405	-2.224895
> 5.503063						
	2013	1.978343	1.644783	1.20	0.230	-1.252269
> 5.208955						
	2014	2.880598	1.735556	1.66	0.098	-.5283061
> 6.289501						
	2015	4.634767	1.50909	3.07	0.002	1.670678
> 7.598857						
	2016	0	(omitted)			
	2017	-.9602197	5.432053	-0.18	0.860	-11.62962
> 9.709183						
	2018	4.046585	6.400606	0.63	0.527	-8.525208
> 16.61838						
	2019	14.3386	7.228614	1.98	0.048	.1404706
> 28.53673						
	2020	15.32847	10.59034	1.45	0.148	-5.472622
> 36.12957						
	_cons	-106.3462	350.2488	-0.30	0.762	-794.2897
> 581.5972						

sigma_u	24.39097	
sigma_e	48.806055	
rho	.1998419	(fraction of variance due to u_i)

68. outreg2 using R1_final_fed_act_con_demdummy, tex drop(i.geo_fips i.year) ctitle("Tot
> al, Per capita (con $)") addnote("Note: clustered standard errors at city level.") a
> ddtext(City FE, YES, Year FE, YES) append
warning: addnote ignored in appended columns
R1_final_fed_act_con_demdummy.tex
dir : seeout

```
69.
70.
71.
72. ** Table B.7 **
73.
74. xtreg ln_fed_act_yr_city_2012 i.mayor_pres_party ln_tot_pop ln_income_pc pov_rate i.
  > year, fe vce(cluster geo_fips)

  Fixed-effects (within) regression               Number of obs     =      5,402
  Group variable: geo_fips                        Number of groups  =        542

  R-sq:                                           Obs per group:
       within  = 0.1140                                         min =          1
       between = 0.4407                                         avg =       10.0
       overall = 0.3196                                         max =         16

                                                  F(19,541)         =      35.14
  corr(u_i, Xb)  = 0.0573                         Prob > F          =     0.0000

                                    (Std. Err. adjusted for 542 clusters in geo_fips)
------------------------------------------------------------------------------
             |               Robust
ln_fed_act_yr~2012 |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interval]
-------------+----------------------------------------------------------------
1.mayor_pres_party |   .0603075   .0470887     1.28   0.201    -.0321916    .1528067
        ln_tot_pop |   1.172703   .4924457     2.38   0.018     .2053627    2.140043
      ln_income_pc |   -1.28552   .6941502    -1.85   0.065     -2.64908    .0780403
          pov_rate |  -4.377153   3.067755    -1.43   0.154    -10.40332    1.649017
                   |
              year |
              2006 |   .3802118   .1050724     3.62   0.000      .173812    .5866116
              2007 |   .1139112   .1294126     0.88   0.379    -.1403016    .3681241
              2008 |   1.179948   .1280912     9.21   0.000     .9283309    1.431565
              2009 |      1.297   .1169153    11.09   0.000     1.067337    1.526664
              2010 |   .9001645   .1212214     7.43   0.000     .6620422    1.138287
              2011 |   .9646818   .1339486     7.20   0.000     .7015587    1.227805
              2012 |   .0508571   .1499019     0.34   0.735    -.2436041    .3453182
              2013 |   .0178727   .1531044     0.12   0.907    -.2828792    .3186246
              2014 |   .0979232   .1595088     0.61   0.540    -.2154092    .4112556
              2015 |   .3008925   .1588401     1.89   0.059    -.0111264    .6129114
              2016 |   .0593813   .1785702     0.33   0.740    -.2913947    .4101572
              2017 |  -.0120113   .1915895    -0.06   0.950    -.3883617    .3643392
              2018 |   .3781174    .210312     1.80   0.073    -.0350108    .7912456
              2019 |   .5669903    .239776     2.36   0.018     .0959842    1.037996
              2020 |   .5906672   .2540052     2.33   0.020     .0917099    1.089625
                   |
             _cons |   12.96207   9.325623     1.39   0.165    -5.356798    31.28094
-------------+----------------------------------------------------------------
           sigma_u |  1.0385771
           sigma_e |  1.3366806
               rho |  .37644254   (fraction of variance due to u_i)
------------------------------------------------------------------------------

75. outreg2 using R1_final_fed_act_ln, tex drop(i.geo_fips i.year) ctitle("Total, Logged
  > ") addnote("Note: clustered standard errors at city level.") addtext(City FE, YES, Y
  > ear FE, YES) replace
  R1_final_fed_act_ln.tex
  dir : seeout

76.
```

```
77. xtreg ln_fed_act_yr_city_2012 i.strong_mayor_pres_party ln_tot_pop ln_income_pc pov_
  > rate i.year, fe vce(cluster geo_fips)

Fixed-effects (within) regression               Number of obs      =       5,402
Group variable: geo_fips                        Number of groups   =         542

R-sq:                                           Obs per group:
     within  = 0.1148                                         min =           1
     between = 0.4414                                         avg =        10.0
     overall = 0.3212                                         max =          16

                                                F(19,541)          =       36.82
corr(u_i, Xb)  = 0.0549                         Prob > F           =      0.0000

                                              (Std. Err. adjusted for 542 clusters in geo_
> fips)
------------------------------------------------------------------------------
             |               Robust
ln_fed_act_yr_city_2012 |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Inte
> rval]
-------------+----------------------------------------------------------------
1.strong_mayor_pres_party |   .1440119   .0650678     2.21   0.027     .0161954    .27
> 18285
          ln_tot_pop |   1.177404   .4913502     2.40   0.017     .2122162    2.1
> 42592
       ln_income_pc |  -1.264627   .6920721    -1.83   0.068    -2.624105    .09
> 48505
           pov_rate |  -4.413896   3.059346    -1.44   0.150    -10.42355    1.5
> 95756
                    |
               year |
                2006 |   .3818461   .1049714     3.64   0.000     .1756446    .58
> 80477
                2007 |   .1132819   .1293145     0.88   0.381    -.1407382     .3
> 67302
                2008 |   1.175373   .1283838     9.16   0.000     .9231815    1.4
> 27565
                2009 |   1.290487   .1164981    11.08   0.000     1.061643    1.5
> 19331
                2010 |   .8922405   .1209428     7.38   0.000     .6546654    1.1
> 29816
                2011 |   .9558474   .1341508     7.13   0.000     .6923271    1.2
> 19368
                2012 |    .043751   .1490056     0.29   0.769    -.2489495    .33
> 64514
                2013 |   .0107206   .1522546     0.07   0.944     -.288362    .30
> 98033
                2014 |   .0923729   .1587771     0.58   0.561    -.2195222     .4
> 04268
                2015 |   .2974482   .1580906     1.88   0.060    -.0130984    .60
> 79949
                2016 |   .0544324   .1785785     0.30   0.761    -.2963597    .40
> 52246
                2017 |  -.0152402   .1912623    -0.08   0.937    -.3909481    .36
> 04676
                2018 |   .3702661   .2102633     1.76   0.079    -.0427665    .78
> 32987
                2019 |   .5594101   .2395836     2.33   0.020     .0887821    1.0
> 30038
                2020 |   .5814345   .2535802     2.29   0.022      .083312    1.0
> 79557
                     |
               _cons |   12.70365   9.288837     1.37   0.172    -5.54296    30.
> 95025
-------------+----------------------------------------------------------------
             sigma_u |  1.0377979
             sigma_e |   1.336081
                 rho |  .37630084   (fraction of variance due to u_i)
------------------------------------------------------------------------------
```

```
78. outreg2 using R1_final_fed_act_ln, tex drop(i.geo_fips i.year) ctitle("Total, Logged
  > ") addnote("Note: clustered standard errors at city level.") addtext(City FE, YES, Y
  > ear FE, YES) append
  warning: addnote ignored in appended columns
  R1_final_fed_act_ln.tex
  dir : seeout

79.
80. xtreg ln_fed_act_yr_city_2012 i.mayor_pres_gover_party ln_tot_pop ln_income_pc pov_r
  > ate i.year, fe vce(cluster geo_fips)

  Fixed-effects (within) regression               Number of obs      =       5,402
  Group variable: geo_fips                        Number of groups   =         542

  R-sq:                                           Obs per group:
       within  = 0.1157                                         min =           1
       between = 0.4373                                         avg =        10.0
       overall = 0.3193                                         max =          16

                                                  F(19,541)          =       35.80
  corr(u_i, Xb)  = 0.1023                         Prob > F           =      0.0000

                                                (Std. Err. adjusted for 542 clusters in geo_f
  > ips)
------------------------------------------------------------------------------
 ln_fed_act_yr_city_2012 |      Coef.   Robust Std. Err.      t    P>|t|     [95% Conf. Inter
  > val]
-------------------------+----------------------------------------------------------------
1.mayor_pres_gover_party |   .1631656   .0538275     3.03   0.003     .0574292    .268
  > 9021
            ln_tot_pop |   1.109471   .4919042     2.26   0.025     .1431948    2.07
  > 5747
          ln_income_pc |  -1.227986   .6920283    -1.77   0.077    -2.587377    .131
  > 4061
             pov_rate |  -3.957186   3.063308    -1.29   0.197    -9.974622    2.06
  > 0251
                      |
                 year |
                 2006 |   .3833368   .1051696     3.64   0.000      .176746    .589
  > 9275
                 2007 |   .1172664   .1289173     0.91   0.363    -.1359734    .370
  > 5061
                 2008 |   1.179207   .1278765     9.22   0.000      .928012    1.43
  > 0403
                 2009 |    1.29417   .1158384    11.17   0.000     1.066622    1.52
  > 1719
                 2010 |   .8992926    .120327     7.47   0.000     .6629273    1.13
  > 5658
                 2011 |   .9673094   .1324669     7.30   0.000     .7070969    1.22
  > 7522
                 2012 |   .0483052   .1488018     0.32   0.746    -.2439949    .340
  > 6053
                 2013 |   .0224524   .1517954     0.15   0.882    -.2757282     .32
  > 0633
                 2014 |   .0964697   .1585424     0.61   0.543    -.2149644    .407
  > 9038
                 2015 |   .3085635   .1573392     1.96   0.050     -.000507    .617
  > 6341
                 2016 |    .067366   .1769449     0.38   0.704    -.2802173    .414
  > 9492
                 2017 |  -.0207681   .1915585    -0.11   0.914    -.3970576    .355
  > 5214
                 2018 |   .3694527   .2096459     1.76   0.079     -.042367    .781
  > 2724
                 2019 |   .5635124   .2390248     2.36   0.019     .0939819    1.03
  > 3043
                 2020 |   .5888713   .2527668     2.33   0.020     .0923466    1.08
```

```
> 5396
                     _cons |   13.08229     9.2826     1.41   0.159    -5.152068    31.3
> 1664
-------------------------------------------------------------------------------
------------------------------------------------------------------------------
                   sigma_u |  1.0446477
                   sigma_e |  1.3354095
                       rho |   .37963055   (fraction of variance due to u_i)
------------------------------------------------------------------------------
------------------------------------------------------------------------------

81. outreg2 using R1_final_fed_act_ln, tex drop(i.geo_fips i.year) ctitle("Total, Logged
  > ") addnote("Note: clustered standard errors at city level.") addtext(City FE, YES, Y
  > ear FE, YES) append
  warning: addnote ignored in appended columns
  R1_final_fed_act_ln.tex
  dir : seeout

82.
83. xtreg ln_fed_act_yr_city_2012 i.str_mayor_pres_gover_party ln_tot_pop ln_income_pc p
  > ov_rate i.year, fe vce(cluster geo_fips)

  Fixed-effects (within) regression               Number of obs      =       5,402
  Group variable: geo_fips                        Number of groups   =         542

  R-sq:                                           Obs per group:
       within  = 0.1153                                         min =           1
       between = 0.4376                                         avg =        10.0
       overall = 0.3199                                         max =          16

                                                  F(19,541)          =       37.12
  corr(u_i, Xb)  = 0.0866                         Prob > F           =      0.0000

                                                (Std. Err. adjusted for 542 clusters in g
  > eo_fips)
------------------------------------------------------------------------------
------------------------------------------------------------------------------
                             |               Robust
  ln_fed_act_yr_city_2012 |      Coef.   Std. Err.      t    P>|t|     [95% Conf. I
  > nterval]
-----------------------------+------------------------------------------------
------------------------------------------------------------------------------
  1.str_mayor_pres_gover_party |   .2176423   .0784098     2.78   0.006     .0636174
  > .3716672
                 ln_tot_pop |   1.131707   .4899963     2.31   0.021     .1691782
  > 2.094235
               ln_income_pc |  -1.241848   .6927326    -1.79   0.074    -2.602623
  > .1189277
                  pov_rate |  -4.221814   3.061602    -1.38   0.168     -10.2359
  > 1.792269
                           |
                      year |
                      2006 |   .382304   .1049067     3.64   0.000     .1762297
  > .5883783
                      2007 |   .1143421    .129351     0.88   0.377    -.1397495
  > .3684338
                      2008 |   1.178156   .1283456     9.18   0.000     .9260391
  > 1.430273
                      2009 |   1.298545   .1159679    11.20   0.000     1.070742
  > 1.526348
                      2010 |   .9011415   .1207123     7.47   0.000     .6640193
  > 1.138264
                      2011 |   .9618332   .1336932     7.19   0.000     .6992119
  > 1.224455
                      2012 |   .0490452   .1489792     0.33   0.742    -.2436034
  > .3416938
                      2013 |   .0176774   .1521387     0.12   0.908    -.2811775
  > .3165324
                      2014 |    .095327   .1587408     0.60   0.548    -.2164968
  > .4071508
                      2015 |   .3148304   .1570776     2.00   0.046     .0062736
```

```
> .6233871
                        2016 |   .0728568   .1772473     0.41   0.681    -.2753205
>  .421034
                        2017 |   -.020959   .1916861    -0.11   0.913    -.3974991
> .3555812
                        2018 |    .368166   .2102023     1.75   0.080    -.0447468
> .7810788
                        2019 |   .5589161   .2396192     2.33   0.020     .0882181
> 1.029614
                        2020 |   .5792904   .2534333     2.29   0.023     .0814566
> 1.077124
                             |
                       _cons |   12.99852   9.247177     1.41   0.160    -5.166255
> 31.16329
------------------------------+----------------------------------------------------
------------

                     sigma_u |  1.0430936
                     sigma_e |  1.3356887
                         rho |   .37883115   (fraction of variance due to u_i)
------------------------------------------------------------------------------
------------

84. outreg2 using R1_final_fed_act_ln, tex drop(i.geo_fips i.year) ctitle("Total, Logged
  > ") addnote("Note: clustered standard errors at city level.") addtext(City FE, YES, Y
  > ear FE, YES) append
  warning: addnote ignored in appended columns
  R1_final_fed_act_ln.tex
  dir : seeout

85.
86.
87.
88. ** Table B.8 **
89. xtreg ln_fed_act_yr_city_2012 i.mayor_pres_party ln_tot_pop ln_income_pc pov_rate i.
  > year if pres_dem==1, fe vce(cluster geo_fips)

Fixed-effects (within) regression               Number of obs      =       2,863
Group variable: geo_fips                        Number of groups   =         506

R-sq:                                           Obs per group:
     within  = 0.1652                                         min =           1
     between = 0.3441                                         avg =         5.7
     overall = 0.2933                                         max =           8

                                                F(11,505)          =       33.91
corr(u_i, Xb)  = -0.2884                        Prob > F           =      0.0000

                                  (Std. Err. adjusted for 506 clusters in geo_fips)
------------------------------------------------------------------------------
ln_fed_act_yr~2012 |      Coef.   Robust Std. Err.      t    P>|t|     [95% Conf. Interval]
-------------------+----------------------------------------------------------------
1.mayor_pres_party |   .0973298   .1228537     0.79   0.429    -.1440375     .338697
       ln_tot_pop |   1.464591   1.019999     1.44   0.152    -.5393725    3.468555
     ln_income_pc |  -3.623409   1.328156    -2.73   0.007    -6.232801   -1.014017
         pov_rate |  -9.672088   5.624327    -1.72   0.086    -20.72205    1.377874
                  |
             year |
             2010 |  -.3329115   .0812835    -4.10   0.000    -.4926069   -.1732162
             2011 |  -.1976386    .101016    -1.96   0.051    -.3961021    .0008248
             2012 |   -1.11965    .128611    -8.71   0.000    -1.372329   -.8669717
             2013 |   -1.13833    .146316    -7.78   0.000    -1.425793   -.8508665
             2014 |  -1.036259   .1674788    -6.19   0.000      -1.3653   -.7072178
             2015 |  -.7849536   .1636846    -4.80   0.000     -1.10654   -.4633669
             2016 |  -1.011575   .1941173    -5.21   0.000    -1.392952   -.6301984
                  |
            _cons |   34.79276   18.50331     1.88   0.061    -1.560188    71.1457
-------------------+----------------------------------------------------------------
          sigma_u |  1.2476868
          sigma_e |  1.2472806
              rho |  .50016278   (fraction of variance due to u_i)
------------------------------------------------------------------------------
```

```
90. outreg2 using R1_final_fed_act_ln_presparty, tex drop(i.geo_fips i.year) ctitle("Tot
  > al, Logged, Dem Pres") addnote("Note: clustered standard errors at city level.") add
  > text(City FE, YES, Year FE, YES) replace
  R1_final_fed_act_ln_presparty.tex
  dir : seeout

91.
92. xtreg ln_fed_act_yr_city_2012 i.mayor_pres_party ln_tot_pop ln_income_pc pov_rate i.
  > year  if pres_dem==0, fe vce(cluster geo_fips)

  Fixed-effects (within) regression               Number of obs      =      2,539
  Group variable: geo_fips                        Number of groups   =        521

  R-sq:                                           Obs per group:
       within  = 0.0878                                         min =          1
       between = 0.3859                                         avg =        4.9
       overall = 0.3098                                         max =          8

                                                  F(11,520)          =      18.45
  corr(u_i, Xb)  = 0.0881                         Prob > F           =     0.0000

                                    (Std. Err. adjusted for 521 clusters in geo_fips)
------------------------------------------------------------------------------
             |               Robust
ln_fed_act_yr~2012 |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interval]
-------------+----------------------------------------------------------------
1.mayor_pres_party |  -.0852954   .1246705    -0.68   0.494    -.3302151    .1596244
        ln_tot_pop |   1.147869   .6016866     1.91   0.057    -.0341659    2.329904
      ln_income_pc |   -.710296    .913406    -0.78   0.437    -2.504715    1.084123
          pov_rate |  -4.421828   4.162534    -1.06   0.289    -12.59928    3.755623
                   |
              year |
              2006 |   .3675043   .1046755     3.51   0.000     .1618655     .573143
              2007 |   .0930617   .1391112     0.67   0.504    -.1802273    .3663507
              2008 |   1.142896   .1455809     7.85   0.000     .8568975    1.428895
              2017 |  -.1362115   .2390148    -0.57   0.569    -.6057648    .3333419
              2018 |   .2357182   .2642732     0.89   0.373    -.2834561    .7548924
              2019 |   .3973958   .3045397     1.30   0.193    -.2008836    .9956751
              2020 |   .4028302   .3202398     1.26   0.209    -.2262927    1.031953
                   |
             _cons |   7.563519   12.10913     0.62   0.532    -16.22532    31.35236
-------------+----------------------------------------------------------------
           sigma_u |  1.2080224
           sigma_e |  1.3713531
               rho |  .43693108   (fraction of variance due to u_i)
------------------------------------------------------------------------------

93. outreg2 using R1_final_fed_act_ln_presparty, tex drop(i.geo_fips i.year) ctitle("Tot
  > al, Logged, Rep Pres") addnote("Note: clustered standard errors at city level.") add
  > text(City FE, YES, Year FE, YES) append
  warning: addnote ignored in appended columns
  R1_final_fed_act_ln_presparty.tex
  dir : seeout

94.
95.
96. xtreg ln_fed_act_yr_city_2012 i.strong_mayor_pres_party ln_tot_pop ln_income_pc pov_
  > rate i.year if pres_dem==1, fe vce(cluster geo_fips)

  Fixed-effects (within) regression               Number of obs      =      2,863
  Group variable: geo_fips                        Number of groups   =        506

  R-sq:                                           Obs per group:
       within  = 0.1649                                         min =          1
       between = 0.3337                                         avg =        5.7
       overall = 0.2873                                         max =          8

                                                  F(11,505)          =      33.99
  corr(u_i, Xb)  = -0.2703                        Prob > F           =     0.0000
```

(Std. Err. adjusted for **506** clusters in geo_fips)

ln_fed_act_yr_city_2012	Coef.	Robust Std. Err.	t	P>|t|	[95% Conf. Interval]
1.strong_mayor_pres_party	.0324739	.1148413	0.28	0.777	-.1931518 .2580995
ln_tot_pop	1.428559	1.017439	1.40	0.161	-.5703755 3.427493
ln_income_pc	-3.591913	1.326112	-2.71	0.007	-6.19729 -.9865374
pov_rate	-9.671748	5.641725	-1.71	0.087	-20.75589 1.412395
year					
2010	-.3343991	.0815698	-4.10	0.000	-.4946571 -.1741411
2011	-.1996441	.1015692	-1.97	0.050	-.3991943 -.0000938
2012	-1.120336	.1288577	-8.69	0.000	-1.373499 -.8671726
2013	-1.138883	.1465083	-7.77	0.000	-1.426723 -.8510417
2014	-1.035085	.1676137	-6.18	0.000	-1.364391 -.7057786
2015	-.7843163	.1637494	-4.79	0.000	-1.10603 -.4626023
2016	-1.012561	.1941969	-5.21	0.000	-1.394094 -.6310277
_cons	34.94875	18.52894	1.89	0.060	-1.454543 71.35205
sigma_u	1.2497921				
sigma_e	1.247474				
rho	.50092828	(fraction of variance due to u_i)			

97. outreg2 using R1_final_fed_act_ln_presparty, tex drop(i.geo_fips i.year) ctitle("Total, Logged, Dem Pres") addnote("Note: clustered standard errors at city level.") addtext(City FE, YES, Year FE, YES) append
warning: addnote ignored in appended columns
R1_final_fed_act_ln_presparty.tex
dir : seeout

98.
99. xtreg ln_fed_act_yr_city_2012 i.strong_mayor_pres_party ln_tot_pop ln_income_pc pov_rate i.year if pres_dem==0, fe vce(cluster geo_fips)

Fixed-effects (within) regression — Number of obs = **2,539**
Group variable: **geo_fips** — Number of groups = **521**

R-sq:
within = **0.0879**
between = **0.3836**
overall = **0.3083**

Obs per group:
min = **1**
avg = **4.9**
max = **8**

F(**11,520**) = **18.29**
corr(u_i, Xb) = **0.0933** — Prob > F = **0.0000**

(Std. Err. adjusted for **521** clusters in geo_fips)

ln_fed_act_yr_city_2012	Coef.	Robust Std. Err.	t	P>|t|	[95% Conf.	Interval]
1.strong_mayor_pres_party	-.1344435	.2136538	-0.63	0.529	-.5541742	.2852872
ln_tot_pop	1.13656	.6046493	1.88	0.061	-.0512953	2.324416
ln_income_pc	-.7234768	.9140813	-0.79	0.429	-2.519223	1.072269
pov_rate	-4.291447	4.147383	-1.03	0.301	-12.43913	3.856239
year						
2006	.3670693	.1048137	3.50	0.001	.161159	.5729797
2007	.0903479	.1387498	0.65	0.515	-.1822311	.362927
2008	1.144122	.1453938	7.87	0.000	.858491	1.429754
2017	-.1359293	.2389192	-0.57	0.570	-.6052947	.3334361
2018	.2390189	.2641152	0.90	0.366	-.2798451	.7578829
2019	.4028535	.3047516	1.32	0.187	-.1958422	1.001549
2020	.4097358	.3204676	1.28	0.202	-.2198345	1.039306
_cons	7.808117	12.1359	0.64	0.520	-16.0333	31.64953
sigma_u	1.2106842					
sigma_e	1.3712609					
rho	.43804751	(fraction of variance due to u_i)				

```
100 outreg2 using R1_final_fed_act_ln_presparty, tex drop(i.geo_fips i.year) ctitle("Tot
  > al, Logged, Rep Pres") addnote("Note: clustered standard errors at city level.") add
  > text(City FE, YES, Year FE, YES) append
  warning: addnote ignored in appended columns
  R1_final_fed_act_ln_presparty.tex
  dir : seeout

101
102
103 xtreg ln_fed_act_yr_city_2012 i.mayor_pres_gover_party ln_tot_pop ln_income_pc pov_r
  > ate i.year if pres_dem==1, fe vce(cluster geo_fips)

  Fixed-effects (within) regression               Number of obs      =       2,863
  Group variable: geo_fips                        Number of groups   =         506

  R-sq:                                           Obs per group:
       within  = 0.1666                                         min =           1
       between = 0.3328                                         avg =         5.7
       overall = 0.2888                                         max =           8

                                                  F(11,505)          =       34.65
  corr(u_i, Xb)  = -0.2313                        Prob > F           =      0.0000
```

(Std. Err. adjusted for **506** clusters in geo_f
> ips)

ln_fed_act_yr_city_2012	Coef.	Robust Std. Err.	t	P>|t|	[95% Conf.	Inter val]
1.mayor_pres_gover_party	.1747789	.0745044	2.35	0.019	.0284021	.321 > 1556
ln_tot_pop	1.356217	1.018645	1.33	0.184	-.6450877	3.35 > 7521
ln_income_pc	-3.562863	1.326989	-2.68	0.007	-6.169962	-.95 > 5764
pov_rate	-9.38111	5.627606	-1.67	0.096	-20.43751	1.67 > 5294
year						
2010	-.3299031	.0816063	-4.04	0.000	-.4902328	-.169 > 5735
2011	-.1907376	.1008166	-1.89	0.059	-.3888092	.00 > 7334
2012	-1.114041	.1283054	-8.68	0.000	-1.366119	-.861 > 9629
2013	-1.127664	.1456299	-7.74	0.000	-1.413779	-.841 > 5487
2014	-1.02998	.1667128	-6.18	0.000	-1.357516	-.702 > 4438
2015	-.7684739	.1634496	-4.70	0.000	-1.089599	-.44 > 7349
2016	-.9946733	.193075	-5.15	0.000	-1.374003	-.615 > 3441
_cons	35.43701	18.52438	1.91	0.056	-.9573399	71.8 > 3135
sigma_u	1.2367905					
sigma_e	1.2462345					
rho	.49619664	(fraction of variance due to u_i)				

104 outreg2 using R1_final_fed_act_ln_presparty, tex drop(i.geo_fips i.year) ctitle("Tot
> al, Logged, Dem Pres") addnote("Note: clustered standard errors at city level.") add
> text(City FE, YES, Year FE, YES) append
warning: addnote ignored in appended columns
R1_final_fed_act_ln_presparty.tex
dir : seeout

105
106 xtreg ln_fed_act_yr_city_2012 i.mayor_pres_gover_party ln_tot_pop ln_income_pc pov_r
> ate i.year if pres_dem==0, fe vce(cluster geo_fips)

Fixed-effects (within) regression
Group variable: **geo_fips**

R-sq:
within = **0.0881**
between = **0.3644**
overall = **0.2988**

corr(u_i, Xb) = **0.1073**

Number of obs = **2,539**
Number of groups = **521**

Obs per group:
min = **1**
avg = **4.9**
max = **8**

F(**11,520**) = **18.47**
Prob > F = **0.0000**

(Std. Err. adjusted for **521** clusters in geo_fips)

ln_fed_act_yr_city_2012	Coef.	Robust Std. Err.	t	P>|t|	[95% Conf.	Interval]
1.mayor_pres_gover_party	.1321626	.127899	1.03	0.302	-.1190998	.3834249
ln_tot_pop	1.099258	.606921	1.81	0.071	-.0930604	2.291577
ln_income_pc	-.7397532	.9158697	-0.81	0.420	-2.539013	1.059506
pov_rate	-4.12232	4.139718	-1.00	0.320	-12.25495	4.010307
year						
2006	.3696177	.1048125	3.53	0.000	.1637097	.5755256
2007	.0955181	.1384951	0.69	0.491	-.1765607	.3675968
2008	1.149844	.1457377	7.89	0.000	.8635367	1.436151
2017	-.1336716	.2398977	-0.56	0.578	-.6049594	.3376162
2018	.2438849	.2648949	0.92	0.358	-.2765108	.7642807
2019	.4142582	.3050536	1.36	0.175	-.1850307	1.013547
2020	.4258061	.3201865	1.33	0.184	-.203212	1.054824
_cons	8.355971	12.13745	0.69	0.491	-15.48849	32.20044
sigma_u	1.229794					
sigma_e	1.3711376					
rho	.44581656	(fraction of variance due to u_i)				

```
107 outreg2 using R1_final_fed_act_ln_presparty, tex drop(i.geo_fips i.year) ctitle("Tot
  > al, Logged, Rep Pres") addnote("Note: clustered standard errors at city level.") add
  > text(City FE, YES, Year FE, YES) append
  warning: addnote ignored in appended columns
  R1_final_fed_act_ln_presparty.tex
  dir : seeout

108
109
110 xtreg ln_fed_act_yr_city_2012 i.str_mayor_pres_gover_party ln_tot_pop ln_income_pc p
  > ov_rate i.year if pres_dem==1, fe vce(cluster geo_fips)

  Fixed-effects (within) regression               Number of obs      =       2,863
  Group variable: geo_fips                        Number of groups   =         506

  R-sq:                                           Obs per group:
       within  = 0.1654                                         min =           1
       between = 0.3239                                         avg =         5.7
       overall = 0.2823                                         max =           8

                                                  F(11,505)          =       34.14
  corr(u_i, Xb)  = -0.2319                        Prob > F           =      0.0000
```

(Std. Err. adjusted for **506** clusters in geo_fips)

ln_fed_act_yr_city_2012	Coef.	Robust Std. Err.	t	P>|t|	[95% Conf.	Interval]
1.str_mayor_pres_gover_party	.13105	.1190839	1.10	0.272	-.1029108	.3650109
ln_tot_pop	1.338308	1.02278	1.31	0.191	-.6711196	3.347736
ln_income_pc	-3.593529	1.325483	-2.71	0.007	-6.197669	-.9893893
pov_rate	-9.571682	5.615726	-1.70	0.089	-20.60474	1.461381
year						
2010	-.3322625	.0816255	-4.07	0.000	-.4926298	-.1718952
2011	-.198914	.1010553	-1.97	0.050	-.3974545	-.0003735
2012	-1.117995	.1283234	-8.71	0.000	-1.370108	-.8658811
2013	-1.135806	.145855	-7.79	0.000	-1.422364	-.849249
2014	-1.033336	.1667826	-6.20	0.000	-1.361009	-.7056623
2015	-.7721448	.1635888	-4.72	0.000	-1.093543	-.4507463
2016	-.999528	.1929209	-5.18	0.000	-1.378554	-.6205016
_cons	36.01144	18.46676	1.95	0.052	-.2696965	72.29257
sigma_u	1.245061					
sigma_e	1.2471201					
rho	.49917379	(fraction of variance due to u_i)				

111 outreg2 using R1_final_fed_act_ln_presparty, tex drop(i.geo_fips i.year) ctitle("Total, Logged, Dem Pres") addnote("Note: clustered standard errors at city level.") addtext(City FE, YES, Year FE, YES) append
warning: addnote ignored in appended columns
R1_final_fed_act_ln_presparty.tex
dir : seeout

112

113 xtreg ln_fed_act_yr_city_2012 i.str_mayor_pres_gover_party ln_tot_pop ln_income_pc pov_rate i.year if pres_dem==0, fe vce(cluster geo_fips)

Fixed-effects (within) regression — Number of obs = **2,539**
Group variable: **geo_fips** — Number of groups = **521**

R-sq:
within = **0.0879**
between = **0.3676**
overall = **0.3006**

Obs per group:
min = **1**
avg = **4.9**
max = **8**

F(**11,520**) = **18.57**
corr(u_i, Xb) = **0.0960** — Prob > F = **0.0000**

(Std. Err. adjusted for **521** clusters in geo_fips)

ln_fed_act_yr_city_2012	Coef.	Robust Std. Err.	t	P>|t|	[95% Conf. Interval]
1.str_mayor_pres_gover_party	.1540288	.2471775	0.62	0.533	-.3315605 .639618
ln_tot_pop	1.121632	.6045125	1.86	0.064	-.0659551 2.309218
ln_income_pc	-.7257004	.9179305	-0.79	0.430	-2.529008 1.077608
pov_rate	-4.434483	4.15958	-1.07	0.287	-12.60613 3.737164
year					
2006	.369142	.1045803	3.53	0.000	.1636901 .5745938
2007	.0944976	.1384919	0.68	0.495	-.1775747 .3665699
2008	1.147059	.1452571	7.90	0.000	.8616963 1.432422
2017	-.1350043	.240793	-0.56	0.575	-.608051 .3380424
2018	.2397397	.266092	0.90	0.368	-.2830078 .7624871
2019	.4042182	.3065444	1.32	0.188	-.1979995 1.006436
2020	.4124017	.3217415	1.28	0.200	-.2196712 1.044475
_cons	7.989949	12.14715	0.66	0.511	-15.87356 31.85346
sigma_u	1.2258419				
sigma_e	1.3712733				
rho	.44417777	(fraction of variance due to u_i)			

```
114 outreg2 using R1_final_fed_act_ln_presparty, tex drop(i.geo_fips i.year) ctitle("Tot
  > al, Logged, Rep Pres") addnote("Note: clustered standard errors at city level.") add
  > text(City FE, YES, Year FE, YES) append
  warning: addnote ignored in appended columns
  R1_final_fed_act_ln_presparty.tex
  dir : seeout

115
116 log close
       name:  <unnamed>
        log:  F:\fiscal research\mayor\PSRM data\PSRM_Analaysis_log.smcl
   log type:  smcl
  closed on:  19 Dec 2023, 09:24:42
```