Sandra Ley, Electoral Accountability in the Midst of Criminal Violence: Evidence from Mexico. *Latin American Politics and Society* vol. 59, no. 1 (Spring 2017)

**Appendix: Additional Models and Survey Questions**

Table A. Electoral Support and Homicide Rate Change

in Local Elections, 2009–2012

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | DV: PAN Vote Share | | DV: Incumbent Vote Share | |
|  | Model 1 | Model 2 | Model 3 | Model 4 |
| Homicide rate change, CVM | 0.002 |  | 0.002 |  |
|  | [0.003] |  | [0.004] |  |
| Homicide rate change, INEGI |  | –0.001 |  | 0.000 |
|  |  | [0.002] |  | [0.002] |
| Criminal-electoral violence | –2.754\* | –3.475\*\* | 3.103\*\*\* | 2.869\*\*\* |
|  | [1.419] | [1.469] | [1.028] | [0.748] |
| C-E Violence \*PAN mayor |  |  | –4.679\*\* | –7.176\*\*\* |
|  |  |  | [2.262] | [2.427] |
| PAN mayor dummy | –0.83 | –1.848 | –2.112\* | –2.133\* |
|  | [3.086] | [2.779] | [1.098] | [1.147] |
| PAN governor dummy | –4.353 | –3.142 | –4.141\*\* | –4.006\*\* |
|  | [4.005] | [3.813] | [1.660] | [1.578] |
| Unemployment, % change | –0.167 | –0.171\* | 0.011 | –0.003 |
|  | [0.100] | [0.097] | [0.067] | [0.061] |
| GDP, % change | 0.715 | 0.719 | 0.626\*\*\* | 0.584\*\*\* |
|  | [0.664] | [0.652] | [0.215] | [0.201] |
| Prev. PAN vote | 0.457\*\*\* | 0.487\*\*\* |  |  |
|  | [0.122] | [0.122] |  |  |
| Prev. Incumbent vote |  |  | 0.627\*\*\* | 0.627\*\*\* |
|  |  |  | [0.046] | [0.046] |
| Concurrent elections | 0.557 | 1.255 | –2.452 | –1.726 |
|  | [4.529] | [4.190] | [2.492] | [2.488] |
| Population Log. | –0.783 | –0.456 | –0.189 | –0.093 |
|  | [0.738] | [0.724] | [0.353] | [0.366] |
| % Urban | –0.204 | –0.204 | –0.189\*\* | –0.194\*\* |
|  | [0.122] | [0.135] | [0.077] | [0.072] |
| Poverty | –0.255\* | –0.215 | –0.096\* | –0.109\* |
|  | [0.149] | [0.148] | [0.049] | [0.057] |
| Constant | 67.067\*\* | 62.162\*\* | 44.780\*\*\* | 44.071\*\*\* |
|  | [25.538] | [25.453] | [10.756] | [10.379] |
| Observations | 1,852 | 1,740 | 1,845 | 1,734 |
| R-squared | 0.293 | 0.311 | 0.297 | 0.291 |

Clustered standard errors in brackets.

\*\*\* p < 0.01, \*\* p < 0.05, \* p < 0.10

Table B. Electoral Support and Homicide Rate Change

in the 2012 Mexican Presidential Election

|  |  |  |
| --- | --- | --- |
|  | Model 1 | Model 2 |
| Homicide rate change, CVM | 0.002 |  |
|  | [0.002] |  |
| Homicide rate change, INEGI |  | 0.003 |
|  |  | [0.002] |
| Criminal-electoral violence | 0.242 | –0.296 |
|  | [0.622] | [0.580] |
| PAN mayor dummy | 2.058\*\* | 1.988\*\* |
|  | [0.914] | [0.853] |
| PAN governor dummy | –1.033 | –0.986 |
|  | [1.806] | [1.668] |
| Unemployment, % change | –0.019 | –0.024 |
|  | [0.033] | [0.029] |
| GDP, % change | –0.334 | –0.337 |
|  | [0.526] | [0.501] |
| Previous PAN vote | 0.659\*\*\* | 0.660\*\*\* |
|  | [0.048] | [0.047] |
| Poverty | 0.106 | 0.084 |
|  | [0.065] | [0.063] |
| % Urban | –0.022 | –0.031 |
|  | [0.039] | [0.039] |
| Population Log. | –0.569 | –0.556 |
|  | [0.396] | [0.383] |
| Constant | 12.351 | 14.064\* |
|  | [8.124] | [7.861] |
| Observations | 2,245 | 2,082 |
| R-squared | 0.528 | 0.55 |

Clustered standard errors in brackets

\*\*\* p < 0.01, \*\* p < 0.05, \* p < 0.10

Table C. Survey Wording and Coding

|  |  |  |
| --- | --- | --- |
| Variable | Wording | Final coding |
| Evaluation of national (in)security | Considering the last 12 months, do you think that the situation of criminal violence in the country has worsened, improved, or stayed the same? | 0 = Better; 1 = Same; 2 = Worse |
| Victim | In the last 12 months, have YOU been directly affected by violence perpetrated by organized crime? | 0 = No; 1 = Yes |
| Responsibility attribution | Who do you think is/are responsible for crime-related levels of violence? | = 1 if Federal government, 0 o.w. |
| Evaluation of national economy | Would you say that, during the last 12 months, Mexico’s economic situation has improved, stayed the same, or worsened? | 0 = Better; 1 = Same; 2 = Worse |
| Presidential approval | In general, do you agree or disagree with the way President Felipe Calderón is governing? | 0 = Partially/Completely disagree; 1 = Partially/Completely agree |
| PAN Identification | Do you consider yourself a Panista, Priista, Perredista, Verde-Ecologista or supporter of another party? | = 1 if *Panista*, 0 o.w. |
| TV consumption | Taking into account the previous week, would you say that you watched a lot, some, little, or no election-related news? | 1 = None; 2 = Few; 3 = Some; 4 = A lot |