**Table 5: Democratic Attributes and Infant Mortality**

**(analysis on 28 Indian states)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|   | Model 1 | Model 2 | Model 3 | Model 4 |
| L. (log) Infant Mortality | 0.777\*\*\* | 0.778\*\*\* | 0.777\*\*\* | 0.778\*\*\* |
|  | (0.0525) | (0.0523) | (0.0523) | (0.0522) |
| L. ENP | -0.00824\*\* |  |  | -0.00673\* |
|  | (0.00364) |  |  | (0.00396) |
| L. Voter Turnout |  | -0.000516\*\* |  | -0.000357 |
|  |  | (0.000253) |  | (0.000256) |
| L. Margin of Victory |  |  | 0.000587\*\* | 0.000278 |
|  |  |  | (0.000278) | (0.000313) |
| L. (log) SDP pc | -0.0736\*\*\* | -0.0655\*\*\* | -0.0687\*\*\* | -0.0742\*\*\* |
|  | (0.0190) | (0.0190) | (0.0193) | (0.0189) |
| L. (log) Population | -0.00903 | -0.0325 | -0.0146 | -0.00953 |
|  | (0.0621) | (0.0615) | (0.0589) | (0.0605) |
| Constant | 1.564\*\*\* | 1.494\*\*\* | 1.488\*\*\* | 1.581\*\*\* |
|  | (0.336) | (0.337) | (0.341) | (0.331) |
| Time Dummies | Yes | Yes | Yes | Yes |
| State Dummies | Yes | Yes | Yes | Yes |
| Observations | 658 | 658 | 658 | 658 |
| R-squared | 0.983 | 0.983 | 0.983 | 0.983 |
| Number of States | 28 | 28 | 28 | 28 |

 Note: Standard errors in parentheses: \*\*\* p<0.01, \*\* p<0.05, \*p<0.1.

 **Table 6: Democratic Attributes and Infant Mortality**

 **(two, three, and four-year lags of primary independent variables)**

|  |  |  |  |
| --- | --- | --- | --- |
|   | Model 1 (2-year lag) | Model 2 (3-year lag) | Model 3 (4-year lag) |
| L. (log) Infant Mortality | 0.778\*\*\* | 0.762\*\*\* | 0.747\*\*\* |
|  | (0.0465) | (0.0496) | (0.0526) |
| L. ENP | -0.0103\*\* | -0.0118\*\* | -0.00975\* |
|  | (0.00507) | (0.00526) | (0.00526) |
| L. Voter Turnout | -0.000563 | -0.000252 | 0.000135 |
|  | (0.000365) | (0.000380) | (0.000395) |
| L. Margin of Victory | -0.000615\* | -0.000536 | -0.000436 |
|  | (0.000338) | (0.000354) | (0.000341) |
| L. (log) SDP pc | -0.0388 | -0.0488\* | -0.0281 |
|  | (0.0291) | (0.0295) | (0.0302) |
| L. (log) Population | 0.0137 | 0.0182 | 0.0173 |
|  | (0.0667) | (0.0682) | (0.0677) |
| Constant | 1.203\*\* | 1.577\*\*\* | 1.407\*\*\* |
|  | (0.474) | (0.420) | (0.493) |
| Time Dummies | Yes | Yes | Yes |
| State Dummies | Yes | Yes | Yes |
| Observations | 450 | 435 | 420 |
| R-squared | 0.989 | 0.988 | 0.989 |
| Number of States | 15 | 15 | 15 |

 Note: Standard errors in parentheses: \*\*\* p<0.01, \*\* p<0.05, \*p<0.1.

**Table 7: Democratic Attributes and Infant Mortality**

**(without SDP per capita)**

 Model 1 Model 2 Model 3 Model 4

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| L. (log) Infant Mortality | 0.804\*\*\* | 0.807\*\*\* | 0.804\*\*\* | 0.806\*\*\* |
|  | (-0.043) | (-0.0433) | (-0.0438) | (-0.0428) |
| L. ENP | -0.0122\*\* |  |  | -0.0120\* |
|  | (-0.0047) |  |  | (-0.00498) |
| L. Voter Turnout |  | -0.000806\* |  | -0.000577 |
|  |  | (-0.000375) |  | (-0.000353) |
| L. Margin of Victory |  |  | 0.000317 | -0.000261 |
|  |  |  | (-0.00034) | (-0.000338) |
| L. (log) Population | 0.0148 | -0.00619 | -0.0049 | 0.0125 |
|  | (-0.0662) | (-0.0658) | (-0.0664) | (-0.0672) |
| Constant | 0.913\*\* | 1.003\*\* | 0.967\*\* | 0.946\*\* |
|  | (-0.345) | (-0.352) | (-0.352) | (-0.35) |
| Time Dummies | Yes | Yes | Yes | Yes |
| State Dummies | Yes | Yes | Yes | Yes |
| Observations | 463 | 463 | 463 | 463 |
| R-squared | 0.989 | 0.989 | 0.989 | 0.989 |
| Number of States | 15 | 15 | 15 | 15 |

Note: Standard errors in parentheses: \*\*\* p<0.01, \*\* p<0.05, \* p<0.1.

**Table 8: Democratic Attributes and Infant Mortality**

**(without population)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Model 1 | Model 2 | Model 3 | Model 4 |
| L. (log) Infant Mortality | 0.798\*\*\* | 0.799\*\*\* | 0.798\*\*\* | 0.799\*\*\* |
|  | (-0.0424) | (-0.0428) | (-0.0433) | (-0.0422) |
| L. ENP | -0.0127\*\* |  |  | -0.0123\* |
|  | (-0.00466) |  |  | (-0.00498) |
| L. Voter Turnout |  | -0.000915\* |  | -0.000678 |
|  |  | (-0.000376) |  | (-0.000356) |
| L. Margin of Victory |  |  | 0.000369 | -0.000244 |
|  |  |  | (-0.000328) | (-0.000328) |
| L. (log) SDP pc | -0.0343 | -0.0346 | -0.0281 | -0.0391 |
|  | (-0.0281) | (-0.028) | (-0.0282) | -0.028) |
| Constant | 0.818\* | 0.822\* | 0.686\* | 0.916\*\* |
|  | (-0.322) | (-0.322) | (-0.32) | (-0.325) |
| Time Dummies | Yes | Yes | Yes | Yes |
| State Dummies | Yes | Yes | Yes | Yes |
| Observations | 463 | 463 | 463 | 463 |
| R-squared | 0.989 | 0.989 | 0.989 | 0.989 |
| Number of States | 15 | 15 | 15 | 15 |

Note: Standard errors in parentheses: \*\*\* p<0.01, \*\* p<0.05, \* p<0.1.

**Table 9: Democratic Attributes and Infant Mortality**

**(one-step GMM system estimation)**

 Model 1 Model 2 Model 3 Model 4

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| L. (log) Infant Mortality | 0.968\*\*\* | 0.986\*\*\* | 0.990\*\*\* | 0.965\*\*\* |
|  | (-0.0109) | (-0.00914) | (-0.00883) | (-0.0112) |
| L. ENP | -0.0117\*\* |  |  | -0.0123\*\* |
|  | (-0.0037) |  |  | (-0.00379) |
| L. Voter Turnout |  | -0.000457 |  | -0.000494 |
|  |  | (-0.000368) |  | (-0.00038) |
| L. Margin of Victory |  |  | 0.0000346 | -0.000421 |
|  |  |  | (-0.000399) | (-0.000422) |
| L. (log) SDP pc | -0.0317\*\*\* | -0.0215\* | -0.0218\* | -0.0335\*\*\* |
|  | (-0.00944) | (-0.00918) | (-0.00932) | (-0.0097) |
| L. (log) Population | -0.00729 | -0.0105 | -0.0086 | -0.0104 |
|  | (-0.00563) | (-0.00641) | (-0.00651) | (-0.00602) |
| Constant | 0.465\*\*\* | 0.301\* | 0.251\* | 0.546\*\*\* |
|  | (-0.135) | (-0.125) | (-0.121) | (-0.147) |
| Observations | 463 | 463 | 463 | 463 |
| Number of States | 15 | 15 | 15 | 15 |

Note: Standard errors in parentheses: \*\*\* p<0.01, \*\* p<0.05, \* p<0.1.