



## APPENDICES

ลิขสิทธิ์มหาวิทยาลัยเชียงใหม่

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## APPENDIX A

### THE RESULTS FROM ESTIMATION

**Table 1 a** Panel unit root test result of Corruption Perception Index (CPI) at level I(0) with Individual Intercept

Panel unit root test: Summary

Series: CPI

Date: 11/03/12 Time: 17:30

Sample: 2000 2010

Exogenous variables: Individual effects

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | -8.07296  | 0.0000  | 58             | 535 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| Im, Pesaran and Shin W-stat                            | -3.26968  | 0.0005  | 58             | 535 |
| ADF - Fisher Chi-square                                | 171.228   | 0.0007  | 58             | 535 |
| PP - Fisher Chi-square                                 | 174.474   | 0.0004  | 58             | 549 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 2 a** Panel unit root test result of Corruption Perception Index (CPI) at level I(0) with Individual Intercept and Trend

Panel unit root test: Summary

Series: CPI

Date: 11/03/12 Time: 23:40

Sample: 2000 2010

Exogenous variables: Individual effects, individual linear trends

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | -11.4915  | 0.0000  | 58             | 529 |
| Breitung t-stat                                        | 1.46579   | 0.9286  | 58             | 471 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| Im, Pesaran and Shin W-stat                            | -1.06510  | 0.1434  | 58             | 529 |
| ADF - Fisher Chi-square                                | 151.953   | 0.0141  | 58             | 529 |
| PP - Fisher Chi-square                                 | 172.760   | 0.0005  | 58             | 549 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 3 a** Panel unit root test result of Corruption Perception Index (CPI) at level I(0) with None

Panel unit root test: Summary

Series: CPI

Date: 11/04/12 Time: 13:49

Sample: 2000 2010

Exogenous variables: None

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | -0.72525  | 0.2342  | 58             | 543 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| ADF - Fisher Chi-square                                | 86.7268   | 0.9807  | 58             | 543 |
| PP - Fisher Chi-square                                 | 113.175   | 0.5569  | 58             | 549 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 4 a** Panel unit root test result of growth rate of Government Expenditure (EXPG) at level I(0) with Individual Intercept

Panel unit root test: Summary

Series: EXPG

Date: 11/03/12 Time: 17:32

Sample: 2000 2010

Exogenous variables: Individual effects

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-<br>sections | Obs |
|--------------------------------------------------------|-----------|---------|--------------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                    |     |
| Levin, Lin & Chu t*                                    | -13.4543  | 0.0000  | 53                 | 396 |
| Null: Unit root (assumes individual unit root process) |           |         |                    |     |
| Im, Pesaran and Shin W-stat                            | -7.03522  | 0.0000  | 51                 | 390 |
| ADF - Fisher Chi-square                                | 255.936   | 0.0000  | 53                 | 396 |
| PP - Fisher Chi-square                                 | 298.817   | 0.0000  | 53                 | 415 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi -square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 5 a** Panel unit root test result of growth rate of Government Expenditure (EXPG) at level I(0) with Individual Intercept and Trend

Panel unit root test: Summary

Series: EXPG

Date: 11/04/12 Time: 13:22

Sample: 2000 2010

Exogenous variables: Individual effects, individual linear trends

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | -18.9589  | 0.0000  | 51             | 393 |
| Breitung t-stat                                        | 0.46994   | 0.6808  | 51             | 342 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| Im, Pesaran and Shin W-stat                            | -2.77758  | 0.0027  | 51             | 393 |
| ADF - Fisher Chi-square                                | 204.965   | 0.0000  | 51             | 393 |
| PP - Fisher Chi-square                                 | 377.462   | 0.0000  | 51             | 409 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 6 a** Panel unit root test result of growth rate of Government Expenditure (EXPG) at level I(0) with None

Panel unit root test: Summary

Series: EXPG

Date: 11/04/12 Time: 13:50

Sample: 2000 2010

Exogenous variables: None

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | -20.0307  | 0.0000  | 53             | 404 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| ADF - Fisher Chi-square                                | 467.992   | 0.0000  | 53             | 404 |
| PP - Fisher Chi-square                                 | 470.792   | 0.0000  | 53             | 415 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

Source: estimation

**Table 7 a** Panel unit root test result of Tax Revenue (TAXREV) at level I(0) with Individual Intercept

Panel unit root test: Summary

Series: TAXREV

Date: 11/03/12 Time: 17:34

Sample: 2000 2010

Exogenous variables: Individual effects

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | -8.47248  | 0.0000  | 56             | 478 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| Im, Pesaran and Shin W-stat                            | -2.46492  | 0.0069  | 56             | 478 |
| ADF - Fisher Chi-square                                | 157.171   | 0.0032  | 56             | 478 |
| PP - Fisher Chi-square                                 | 146.594   | 0.0157  | 56             | 498 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 8 a** Panel unit root test result of Tax Revenue (TAXREV) at level I(0) with Individual Intercept and Trend

Panel unit root test: Summary

Series: TAXREV

Date: 11/04/12 Time: 13:25

Sample: 2000 2010

Exogenous variables: Individual effects, individual linear trends

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | 55.4284   | 1.0000  | 57             | 471 |
| Breitung t-stat                                        | 5.4E-14   | 0.5000  | 57             | 414 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| Im, Pesaran and Shin W-stat                            | -0.07334  | 0.4708  | 56             | 469 |
| ADF - Fisher Chi-square                                | 129.442   | 0.1243  | 56             | 469 |
| PP - Fisher Chi-square                                 | 155.790   | 0.0039  | 56             | 498 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 9 a** Panel unit root test result of Tax Revenue (TAXREV) at level I(0) with None

Panel unit root test: Summary

Series: TAXREV

Date: 11/04/12 Time: 13:51

Sample: 2000 2010

Exogenous variables: None

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | -2.52722  | 0.0057  | 57             | 490 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| ADF - Fisher Chi-square                                | 95.3795   | 0.8967  | 57             | 490 |
| PP - Fisher Chi-square                                 | 124.039   | 0.2450  | 57             | 500 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

Source: estimation

**Table 10 a** Panel unit root test result of Gross Capital Formation (GCPF) at level I(0) with Individual Intercept

Panel unit root test: Summary

Series: GCPF

Date: 11/03/12 Time: 17:35

Sample: 2000 2010

Exogenous variables: Individual effects

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | -6.73481  | 0.0000  | 59             | 556 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| Im, Pesaran and Shin W-stat                            | -3.47159  | 0.0003  | 59             | 556 |
| ADF - Fisher Chi-square                                | 179.207   | 0.0002  | 59             | 556 |
| PP - Fisher Chi-square                                 | 119.351   | 0.4479  | 59             | 581 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 11 a** Panel unit root test result of Gross Capital Formation (GCPF) at level I(0) with Individual Intercept and Trend

Panel unit root test: Summary

Series: GCPF

Date: 11/04/12 Time: 13:27

Sample: 2000 2010

Exogenous variables: Individual effects, individual linear trends

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | -7.96505  | 0.0000  | 59             | 547 |
| Breitung t-stat                                        | 0.08971   | 0.5357  | 59             | 488 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| Im, Pesaran and Shin W-stat                            | -1.72853  | 0.0419  | 59             | 547 |
| ADF - Fisher Chi-square                                | 165.085   | 0.0028  | 59             | 547 |
| PP - Fisher Chi-square                                 | 119.489   | 0.4444  | 59             | 581 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 12 a** Panel unit root test result of Gross Capital Formation (GCPF) at level I(0) with None

Panel unit root test: Summary

Series: GCPF

Date: 11/04/12 Time: 13:53

Sample: 2000 2010

Exogenous variables: None

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | -1.28513  | 0.0994  | 59             | 568 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| ADF - Fisher Chi-square                                | 104.171   | 0.8144  | 59             | 568 |
| PP - Fisher Chi-square                                 | 126.473   | 0.2803  | 59             | 581 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 13 a** Panel unit root test result of Human Development Index (HDI) at level I(0) with Individual Intercept

Panel unit root test: Summary

Series: HDI

Date: 11/03/12 Time: 17:36

Sample: 2000 2010

Exogenous variables: Individual effects

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | -9.02084  | 0.0000  | 58             | 553 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| Im, Pesaran and Shin W-stat                            | -1.18014  | 0.1190  | 58             | 553 |
| ADF - Fisher Chi-square                                | 170.402   | 0.0008  | 58             | 553 |
| PP - Fisher Chi-square                                 | 265.617   | 0.0000  | 58             | 562 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi -square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 14 a** Panel unit root test result of Human Development Index (HDI) at level I(0) with Individual Intercept and Trend

Panel unit root test: Summary

Series: HDI

Date: 11/04/12 Time: 13:28

Sample: 2000 2010

Exogenous variables: Individual effects, individual linear trends

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | -6.21081  | 0.0000  | 58             | 542 |
| Breitung t-stat                                        | 6.63369   | 1.0000  | 58             | 484 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| Im, Pesaran and Shin W-stat                            | 2.48950   | 0.9936  | 58             | 542 |
| ADF - Fisher Chi-square                                | 95.7375   | 0.9150  | 58             | 542 |
| PP - Fisher Chi-square                                 | 80.3800   | 0.9952  | 58             | 562 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 15 a** Panel unit root test result of Human Development Index (HDI) at level I(0) with None

Panel unit root test: Summary

Series: HDI

Date: 11/04/12 Time: 13:55

Sample: 2000 2010

Exogenous variables: None

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | 23.7936   | 1.0000  | 58             | 543 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| ADF - Fisher Chi-square                                | 9.11921   | 1.0000  | 58             | 543 |
| PP - Fisher Chi-square                                 | 2.99508   | 1.0000  | 58             | 562 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.  
**Source:** estimation

**Table 16 a** Panel unit root test result of Mean Years Schooling (MYS) at level I(0) with Individual Intercept

Panel unit root test: Summary

Series: MYS

Date: 11/03/12 Time: 17:41

Sample: 2000 2010

Exogenous variables: Individual effects

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | 3.76153   | 0.9999  | 58             | 561 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| Im, Pesaran and Shin W-stat                            | 9.44210   | 1.0000  | 58             | 561 |
| ADF - Fisher Chi-square                                | 190.858   | 0.0000  | 58             | 561 |
| PP - Fisher Chi-square                                 | 244.711   | 0.0000  | 58             | 580 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi -square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 17 a** Panel unit root test result of Mean Years Schooling (MYS) at level I(0) with Individual Intercept and Trend

Panel unit root test: Summary

Series: MYS

Date: 11/04/12 Time: 13:31

Sample: 2000 2010

Exogenous variables: Individual effects, individual linear trends

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | -1.00352  | 0.1578  | 58             | 572 |
| Breitung t-stat                                        | 1.28810   | 0.9011  | 58             | 514 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| Im, Pesaran and Shin W-stat                            | 8.25106   | 1.0000  | 58             | 572 |
| ADF - Fisher Chi-square                                | 20.5974   | 1.0000  | 58             | 572 |
| PP - Fisher Chi-square                                 | 26.0017   | 1.0000  | 58             | 580 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 18 a** Panel unit root test result of Mean Years Schooling (MYS) at level I(0) with None

Panel unit root test: Summary

Series: MYS

Date: 11/04/12 Time: 13:56

Sample: 2000 2010

Exogenous variables: None

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | 25.8754   | 1.0000  | 58             | 536 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| ADF - Fisher Chi-square                                | 15.3015   | 1.0000  | 58             | 536 |
| PP - Fisher Chi-square                                 | 6.88113   | 1.0000  | 58             | 580 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

Source: estimation

**Table 19 a** Panel unit root test result of growth rate of Ratio Girls Boys in Education (RGBG) at level  $I(0)$  with Individual Intercept

Panel unit root test: Summary

Series: RGBG

Date: 11/03/12 Time: 17:44

Sample: 2000 2010

Exogenous variables: Individual effects

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu $t^*$                                 | -14.4273  | 0.0000  | 51             | 376 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| Im, Pesaran and Shin W-stat                            | -6.33128  | 0.0000  | 50             | 373 |
| ADF - Fisher Chi-square                                | 226.739   | 0.0000  | 51             | 376 |
| PP - Fisher Chi-square                                 | 271.079   | 0.0000  | 51             | 383 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi -square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 20 a** Panel unit root test result of growth rate of Ratio Girls Boys in Education (RGBG) at level I(0) with Individual Intercept and Trend

Panel unit root test: Summary

Series: RGBG

Date: 11/04/12 Time: 13:33

Sample: 2000 2010

Exogenous variables: Individual effects, individual linear trends

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | 277.564   | 1.0000  | 52             | 376 |
| Breitung t-stat                                        | -1.7E-15  | 0.5000  | 52             | 324 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| Im, Pesaran and Shin W-stat                            | -2.67811  | 0.0037  | 50             | 372 |
| ADF - Fisher Chi-square                                | 192.459   | 0.0000  | 50             | 372 |
| PP - Fisher Chi-square                                 | 307.033   | 0.0000  | 50             | 380 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 21 a** Panel unit root test result of growth rate of Ratio Girls Boys in Education (RGBG) at level I(0) with None

Panel unit root test: Summary

Series: RGBG

Date: 11/04/12 Time: 13:57

Sample: 2000 2010

Exogenous variables: None

User specified lags at: 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | -3.60548  | 0.0002  | 47             | 320 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| ADF - Fisher Chi-square                                | 217.825   | 0.0000  | 47             | 320 |
| PP - Fisher Chi-square                                 | 354.648   | 0.0000  | 47             | 368 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi -square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 22 a** Panel unit root test result of Life Expectancy at Birth (LIFE) at level I(0) with Individual Intercept

Panel unit root test: Summary

Series: LIFE

Date: 11/03/12 Time: 17:46

Sample: 2000 2010

Exogenous variables: Individual effects

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | -20.2795  | 0.0000  | 59             | 543 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| Im, Pesaran and Shin W-stat                            | -26.3622  | 0.0000  | 59             | 543 |
| ADF - Fisher Chi-square                                | 506.866   | 0.0000  | 59             | 543 |
| PP - Fisher Chi-square                                 | 706.864   | 0.0000  | 59             | 590 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi -square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 23 a** Panel unit root test result of Life Expectancy at Birth (LIFE) at level I(0) with Individual Intercept and Trend

Panel unit root test: Summary

Series: LIFE

Date: 11/04/12 Time: 13:35

Sample: 2000 2010

Exogenous variables: Individual effects, individual linear trends

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | -17.9431  | 0.0000  | 59             | 547 |
| Breitung t-stat                                        | 3.31553   | 0.9995  | 59             | 488 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| Im, Pesaran and Shin W-stat                            | -4.88929  | 0.0000  | 59             | 547 |
| ADF - Fisher Chi-square                                | 311.097   | 0.0000  | 59             | 547 |
| PP - Fisher Chi-square                                 | 254.532   | 0.0000  | 59             | 590 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 24 a** Panel unit root test result of Life Expectancy at Birth (LIFE) at level I(0) with None

Panel unit root test: Summary

Series: LIFE

Date: 11/04/12 Time: 13:58

Sample: 2000 2010

Exogenous variables: None

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | 13.6104   | 1.0000  | 59             | 532 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| ADF - Fisher Chi-square                                | 107.083   | 0.7549  | 59             | 532 |
| PP - Fisher Chi-square                                 | 2.09404   | 1.0000  | 59             | 590 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

Source: estimation

**Table 25 a** Panel unit root test result of growth rate of Health Expenditure (HEXG) at level I(0) with Individual Intercept

Panel unit root test: Summary

Series: HEXG

Date: 11/03/12 Time: 17:47

Sample: 2000 2010

Exogenous variables: Individual effects

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | -18.3869  | 0.0000  | 58             | 513 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| Im, Pesaran and Shin W-stat                            | -10.5894  | 0.0000  | 58             | 513 |
| ADF - Fisher Chi-square                                | 345.553   | 0.0000  | 58             | 513 |
| PP - Fisher Chi-square                                 | 449.522   | 0.0000  | 58             | 521 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi -square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 26 a** Panel unit root test result of growth rate of Health Expenditure (HEXG) at level I(0) with Individual Intercept and Trend

Panel unit root test: Summary

Series: HEXG

Date: 11/04/12 Time: 13:37

Sample: 2000 2010

Exogenous variables: Individual effects, individual linear trends

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | -18.6992  | 0.0000  | 58             | 508 |
| Breitung t-stat                                        | -4.85659  | 0.0000  | 58             | 450 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| Im, Pesaran and Shin W-stat                            | -3.72075  | 0.0001  | 58             | 508 |
| ADF - Fisher Chi-square                                | 241.709   | 0.0000  | 58             | 508 |
| PP - Fisher Chi-square                                 | 373.264   | 0.0000  | 58             | 521 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 27 a** Panel unit root test result of growth rate of Health Expenditure (HEXG) at level I(0) with None

Panel unit root test: Summary

Series: HEXG

Date: 11/04/12 Time: 13:59

Sample: 2000 2010

Exogenous variables: None

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | -22.1502  | 0.0000  | 58             | 516 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| ADF - Fisher Chi-square                                | 581.099   | 0.0000  | 58             | 516 |
| PP - Fisher Chi-square                                 | 603.477   | 0.0000  | 58             | 521 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 28 a** Panel unit root test result of Improved Sanitation Facilities (IPSF) at level I(0) with Individual Intercept

Panel unit root test: Summary

Series: IPSFG

Date: 11/03/12 Time: 18:22

Sample: 2000 2010

Exogenous variables: Individual effects

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | -8.58964  | 0.0000  | 25             | 213 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| Im, Pesaran and Shin W-stat                            | -5.23167  | 0.0000  | 25             | 213 |
| ADF - Fisher Chi-square                                | 126.919   | 0.0000  | 25             | 213 |
| PP - Fisher Chi-square                                 | 219.270   | 0.0000  | 25             | 224 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 29 a** Panel unit root test result of Improved Sanitation Facilities (IPSF) at level I(0) with Individual Intercept and Trend

Panel unit root test: Summary

Series: IPSFG

Date: 11/04/12 Time: 13:39

Sample: 2000 2010

Exogenous variables: Individual effects, individual linear trends

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | -13.5365  | 0.0000  | 28             | 236 |
| Breitung t-stat                                        | -4.42490  | 0.0000  | 28             | 208 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| Im, Pesaran and Shin W-stat                            | -3.25816  | 0.0006  | 28             | 236 |
| ADF - Fisher Chi-square                                | 137.035   | 0.0000  | 28             | 236 |
| PP - Fisher Chi-square                                 | 256.442   | 0.0000  | 28             | 251 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 30 a** Panel unit root test result of Improved Sanitation Facilities (IPSF) at level I(0) with None

Panel unit root test: Summary

Series: IPSFG

Date: 11/04/12 Time: 13:59

Sample: 2000 2010

Exogenous variables: None

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | -6.19534  | 0.0000  | 24             | 205 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| ADF - Fisher Chi-square                                | 114.344   | 0.0000  | 24             | 205 |
| PP - Fisher Chi-square                                 | 137.036   | 0.0000  | 24             | 215 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 31 a** Panel unit root test result of growth rate of Urban Population (UBPG) at level I(0) with Individual Intercept

Panel unit root test: Summary

Series: UBPG

Date: 11/03/12 Time: 17:49

Sample: 2000 2010

Exogenous variables: Individual effects

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | -0.84858  | 0.1981  | 58             | 503 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| Im, Pesaran and Shin W-stat                            | -1.90453  | 0.0284  | 58             | 503 |
| ADF - Fisher Chi-square                                | 176.673   | 0.0002  | 58             | 503 |
| PP - Fisher Chi-square                                 | 158.944   | 0.0050  | 58             | 522 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 32 a** Panel unit root test result of growth rate of Urban Population (UBPG) at level I(0) with Individual Intercept and Trend

Panel unit root test: Summary

Series: UBPG

Date: 11/04/12 Time: 13:40

Sample: 2000 2010

Exogenous variables: Individual effects, individual linear trends

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | -29.9986  | 0.0000  | 58             | 495 |
| Breitung t-stat                                        | -0.54848  | 0.2917  | 58             | 437 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| Im, Pesaran and Shin W-stat                            | -3.04943  | 0.0011  | 58             | 495 |
| ADF - Fisher Chi-square                                | 187.971   | 0.0000  | 58             | 495 |
| PP - Fisher Chi-square                                 | 167.547   | 0.0012  | 58             | 522 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 33 a** Panel unit root test result of growth rate of Urban Population (UBPG) at level I(0) with None

Panel unit root test: Summary

Series: UBPG

Date: 11/04/12 Time: 14:00

Sample: 2000 2010

Exogenous variables: None

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | -10.2241  | 0.0000  | 59             | 517 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| ADF - Fisher Chi-square                                | 263.559   | 0.0000  | 59             | 517 |
| PP - Fisher Chi-square                                 | 315.495   | 0.0000  | 59             | 531 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 34 a** Panel unit root test result of growth rate of Unemployment (UMG) at level I(0) with Individual Intercept

Panel unit root test: Summary

Series: UMG

Date: 11/03/12 Time: 17:51

Sample: 2000 2010

Exogenous variables: Individual effects

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-<br>sections | Obs |
|--------------------------------------------------------|-----------|---------|--------------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                    |     |
| Levin, Lin & Chu t*                                    | -15.7389  | 0.0000  | 46                 | 370 |
| Null: Unit root (assumes individual unit root process) |           |         |                    |     |
| Im, Pesaran and Shin W-stat                            | -7.09903  | 0.0000  | 43                 | 361 |
| ADF - Fisher Chi-square                                | 193.636   | 0.0000  | 46                 | 370 |
| PP - Fisher Chi-square                                 | 189.385   | 0.0000  | 46                 | 382 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 35 a** Panel unit root test result of growth rate of Unemployment (UMG) at level I(0) with Individual Intercept and Trend

Panel unit root test: Summary

Series: UMG

Date: 11/04/12 Time: 13:42

Sample: 2000 2010

Exogenous variables: Individual effects, individual linear trends

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-<br>sections | Obs |
|--------------------------------------------------------|-----------|---------|--------------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                    |     |
| Levin, Lin & Chu t*                                    | -18.6239  | 0.0000  | 43                 | 353 |
| Breitung t-stat                                        | -0.63229  | 0.2636  | 43                 | 310 |
| Null: Unit root (assumes individual unit root process) |           |         |                    |     |
| Im, Pesaran and Shin W-stat                            | -1.88183  | 0.0299  | 43                 | 353 |
| ADF - Fisher Chi-square                                | 129.190   | 0.0018  | 43                 | 353 |
| PP - Fisher Chi-square                                 | 151.097   | 0.0000  | 43                 | 373 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 36 a** Panel unit root test result of growth rate of Unemployment (UMG) at level I(0) with None

Panel unit root test: Summary

Series: UMG

Date: 11/04/12 Time: 14:01

Sample: 2000 2010

Exogenous variables: None

User specified lags at: 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | -13.2043  | 0.0000  | 43             | 330 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| ADF - Fisher Chi-square                                | 252.539   | 0.0000  | 43             | 330 |
| PP - Fisher Chi-square                                 | 318.426   | 0.0000  | 43             | 373 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 37 a** Panel unit root test result of growth rate of Gross National Income per capita (GNIG) at level I(0) with Individual Intercept

Panel unit root test: Summary

Series: GNIG

Date: 11/03/12 Time: 17:54

Sample: 2000 2010

Exogenous variables: Individual effects

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | -20.4590  | 0.0000  | 59             | 505 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| Im, Pesaran and Shin W-stat                            | -8.42809  | 0.0000  | 59             | 505 |
| ADF - Fisher Chi-square                                | 283.305   | 0.0000  | 59             | 505 |
| PP - Fisher Chi-square                                 | 290.533   | 0.0000  | 59             | 526 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 38 a** Panel unit root test result of growth rate of Gross National Income per capita (GNIG) at level I(0) with Individual Intercept and Trend

Panel unit root test: Summary

Series: GNIG

Date: 11/04/12 Time: 13:44

Sample: 2000 2010

Exogenous variables: Individual effects, individual linear trends

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | -17.7914  | 0.0000  | 59             | 507 |
| Breitung t-stat                                        | -0.33146  | 0.3701  | 59             | 448 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| Im, Pesaran and Shin W-stat                            | -2.19862  | 0.0140  | 59             | 507 |
| ADF - Fisher Chi-square                                | 195.587   | 0.0000  | 59             | 507 |
| PP - Fisher Chi-square                                 | 242.954   | 0.0000  | 59             | 526 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 39 a** Panel unit root test result of growth rate of Gross National Income per capita (GNIG) at level I(0) with None

Panel unit root test: Summary

Series: GNIG

Date: 11/04/12 Time: 14:02

Sample: 2000 2010

Exogenous variables: None

Automatic selection of maximum lags

Automatic selection of lags based on SIC: 0 to 1

Newey-West bandwidth selection using Bartlett kernel

| Method                                                 | Statistic | Prob.** | Cross-sections | Obs |
|--------------------------------------------------------|-----------|---------|----------------|-----|
| Null: Unit root (assumes common unit root process)     |           |         |                |     |
| Levin, Lin & Chu t*                                    | -6.64203  | 0.0000  | 59             | 511 |
| Null: Unit root (assumes individual unit root process) |           |         |                |     |
| ADF - Fisher Chi-square                                | 218.819   | 0.0000  | 59             | 511 |
| PP - Fisher Chi-square                                 | 224.448   | 0.0000  | 59             | 526 |

\*\* Probabilities for Fisher tests are computed using an asymptotic Chi-square distribution. All other tests assume asymptotic normality.

**Source:** estimation

**Table 40 a** The Correlation between Economics Variables and CPI and the effects on HDI by GMM estimator

System: SYSGMM2

Estimation Method: Generalized Method of Moments

Date: 11/18/12 Time: 15:11

Sample: 2001 2010

Included observations: 313

Total system (balanced) observations 626

White Covariance

Linear estimation after one-step weighting matrix

|                                 | Coefficient | Std. Error | t-Statistic | Prob.  |
|---------------------------------|-------------|------------|-------------|--------|
| C(1)                            | -5.556023   | 0.543869   | -10.21574   | 0.0000 |
| C(2)                            | 14.23152    | 0.737667   | 19.29263    | 0.0000 |
| C(3)                            | -0.022707   | 0.008744   | -2.596917   | 0.0096 |
| C(4)                            | -0.071940   | 0.013050   | -5.512799   | 0.0000 |
| C(5)                            | 0.108766    | 0.013898   | 7.826001    | 0.0000 |
| C(6)                            | 0.003522    | 0.002311   | 1.524046    | 0.1280 |
| C(7)                            | -0.307925   | 0.042732   | -7.205939   | 0.0000 |
| C(8)                            | 0.007203    | 0.002079   | 3.464419    | 0.0006 |
| C(9)                            | 0.000131    | 0.000208   | 0.626177    | 0.5314 |
| C(10)                           | 0.000447    | 0.000137   | 3.268153    | 0.0011 |
| C(11)                           | 0.010577    | 0.000680   | 15.54303    | 0.0000 |
| C(12)                           | 0.019364    | 0.000741   | 26.12109    | 0.0000 |
| C(13)                           | -0.000121   | 0.000767   | -0.157655   | 0.8748 |
| C(14)                           | -8.56E-06   | 2.89E-06   | -2.960221   | 0.0032 |
| C(15)                           | 9.29E-07    | 2.49E-07   | 3.727342    | 0.0002 |
| Determinant residual covariance |             | 0.000402   |             |        |
| J-statistic                     |             | 0.352838   |             |        |

Equation:

$$\text{CPI} = \text{C}(1) + \text{C}(2) * \text{HDI} + \text{C}(3) * \text{EXPG} + \text{C}(4) * \text{GCPF} + \text{C}(5) * \text{TAXREV} + \text{C}(6) * \text{UMG}$$

Instruments: EXPG GCPF TAXREV GNI HEXG IPSF LIFE MYS  
RGBG UBPG  
UMG C

Observations: 313

|                    |          |                    |          |
|--------------------|----------|--------------------|----------|
| R-squared          | 0.716205 | Mean dependent var | 6.156550 |
| Adjusted R-squared | 0.711583 | S.D. dependent var | 2.182043 |
| S.E. of regression | 1.171855 | Sum squared resid  | 421.5859 |
| Durbin-Watson stat | 0.101220 |                    |          |

Equation:

$$\text{HDI} = \text{C}(7) + \text{C}(8) * \text{CPI} + \text{C}(9) * \text{HEXG} + \text{C}(10) * \text{IPSF} + \text{C}(11) * \text{LIFE} + \text{C}(12) * \text{MYS} + \text{C}(13) * \text{RGBG} + \text{C}(14) * \text{UBPG} + \text{C}(15) * \text{GNI}$$

Instruments: EXPG GCPF TAXREV GNI HEXG IPSF LIFE MYS  
RGBG UBPG  
UMG C

Observations: 313

|                    |          |                    |          |
|--------------------|----------|--------------------|----------|
| R-squared          | 0.964824 | Mean dependent var | 0.793773 |
| Adjusted R-squared | 0.963898 | S.D. dependent var | 0.100571 |
| S.E. of regression | 0.019109 | Sum squared resid  | 0.111007 |
| Durbin-Watson stat | 0.046416 |                    |          |

**Source:** estimation

## APPENDIX B

### THE DATA

**Table 1 b** Name of Countries in this study

| Name of Countries |                |    |                |    |                  |
|-------------------|----------------|----|----------------|----|------------------|
| 1                 | New Zealand    | 21 | Portugal       | 41 | Zambia           |
| 2                 | Denmark        | 22 | Slovenia       | 42 | India            |
| 3                 | Finland        | 23 | Israel         | 43 | Indonesia        |
| 4                 | Sweden         | 24 | Poland         | 44 | Egypt            |
| 5                 | Norway         | 25 | South Korea    | 45 | Moldova          |
| 6                 | Netherlands    | 26 | Lithuania      | 46 | Guatemala        |
| 7                 | Australia      | 27 | Hungary        | 47 | Hong Kong        |
| 8                 | Switzerland    | 28 | Jordan         | 48 | Bhutan           |
| 9                 | Canada         | 29 | Czech Republic | 49 | Brunei           |
| 10                | Luxembourg     | 30 | Malaysia       | 50 | Sri Lanka        |
| 11                | Iceland        | 31 | Latvia         | 51 | Vietnam          |
| 12                | Austria        | 32 | Croatia        | 52 | Bangladesh       |
| 13                | United Kingdom | 33 | Ghana          | 53 | Philippines      |
| 14                | Belgium        | 34 | Brazil         | 54 | Pakistan         |
| 15                | Ireland        | 35 | Tunisia        | 55 | Cambodia         |
| 16                | Chile          | 36 | China          | 56 | Laos             |
| 17                | United States  | 37 | Colombia       | 57 | Papua New Guinea |
| 18                | France         | 38 | Greece         | 58 | Afghanistan      |
| 19                | Uruguay        | 39 | Peru           | 59 | Myanmar          |
| 20                | Spain          | 40 | Thailand       |    |                  |

**Table 2 b New Zealand: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS     | RGBG    | LIFE    | HEXG    | IPSF | UBPG   | UMG      | GNIG   |
|------|-----|---------|---------|---------|--------|---------|---------|---------|---------|------|--------|----------|--------|
| 2000 | 9.4 |         |         | 21.3209 | 0.8651 | 12.0629 |         | 78.4730 |         |      |        |          |        |
| 2001 | 9.4 |         | 29.0975 | 22.1027 | 0.8709 | 12.1015 |         | 78.7920 | -2.0428 |      | 0.7058 | -12.9032 | 5.5891 |
| 2002 | 9.5 | -2.7239 | 28.7095 | 21.9326 | 0.8813 | 12.1401 |         | 79.0880 | 1.9247  |      | 1.8709 | -1.8519  | 3.6719 |
| 2003 | 9.5 | 1.5667  | 29.7584 | 23.2001 | 0.8865 | 12.1787 | -0.3815 | 79.3560 | 0.5715  |      | 2.1119 | -9.4340  | 3.0359 |
| 2004 | 9.6 | -2.5842 | 29.7431 | 24.3387 | 0.8926 | 12.2173 | -2.3971 | 79.5930 | -1.8276 |      | 1.6153 | -16.6667 | 3.4821 |
| 2005 | 9.6 | 1.6180  | 30.7591 | 24.7001 | 0.8965 | 12.2559 | -0.0117 | 79.7990 | 0.2826  |      | 1.2526 | -5.0000  | 2.0276 |
| 2006 | 9.4 | 1.7975  | 32.6194 | 23.1499 | 0.8985 | 12.3093 | -0.6566 | 79.9800 | 3.8215  |      | 1.3674 | 2.6316   | 6.7230 |
| 2007 | 9.3 | 0.1919  | 30.8388 | 23.8594 | 0.9033 | 12.3627 | -0.9483 | 80.1450 | 2.9021  |      | 1.1848 | -5.1282  | 5.1902 |
| 2008 | 9.4 |         |         | 22.3710 | 0.9035 | 12.4161 | 1.2959  | 80.3010 | 0.5440  |      | 1.1004 | 13.5135  | 2.0339 |
| 2009 | 9.3 |         |         | 18.9141 | 0.9040 | 12.4695 | -0.8438 | 80.4520 | 0.2209  |      | 1.2388 | 45.2381  | 3.7283 |
| 2010 | 9.5 |         |         | 19.5488 | 0.9068 | 12.5229 | 1.0505  | 80.6020 | 0.2344  |      | 1.3450 | 6.5574   |        |

**Table 3 b Denmark: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS     | RGBG    | LIFE    | HEXG    | IPSF     | UBPG   | UMG      | GNIG    |
|------|-----|---------|---------|---------|--------|---------|---------|---------|---------|----------|--------|----------|---------|
| 2000 | 9.8 |         | 30.8222 | 21.1817 | 0.8424 | 10.0106 |         | 76.7070 |         | 100.0000 |        |          |         |
| 2001 | 9.5 | -0.8300 | 29.5494 | 20.3638 | 0.8475 | 10.0314 | 0.3165  | 76.9480 | 0.2876  | 100.0000 | 0.5476 | -6.6667  | 2.8703  |
| 2002 | 9.5 | -0.1872 | 29.4229 | 20.4076 | 0.8471 | 10.0523 | -0.0838 | 77.1870 | 0.3258  | 100.0000 | 0.5083 | 9.5238   | 4.7193  |
| 2003 | 9.5 | 1.5580  | 29.4876 | 19.6307 | 0.8504 | 10.0731 | 0.1394  | 77.4210 | -3.8485 | 100.0000 | 0.4602 | 17.3913  | -0.4605 |
| 2004 | 9.5 | -1.3525 | 30.7946 | 20.3596 | 0.8546 | 10.0940 | -0.4224 | 77.6460 | -0.7335 | 100.0000 | 0.4462 | 1.8519   | 7.2703  |
| 2005 | 9.5 | -5.1230 | 32.6097 | 20.8255 | 0.8595 | 10.1148 | -0.5630 | 77.8590 | 0.2386  | 100.0000 | 0.4630 | -12.7273 | 3.7585  |
| 2006 | 9.4 | -2.0288 | 31.5757 | 22.7140 | 0.8614 | 10.1502 | -0.0845 | 78.0560 | 6.6631  | 100.0000 | 0.6329 | -18.7500 | 8.9667  |
| 2007 | 9.3 | 11.7338 | 35.7663 | 23.3682 | 0.8638 | 10.1856 | -0.0826 | 78.2390 | 0.1139  | 100.0000 | 0.7476 | -2.5641  | 3.8965  |
| 2008 | 9.3 | 1.4995  | 34.7313 | 22.3660 | 0.8649 | 10.2209 | 0.1575  | 78.4080 | 0.2539  | 100.0000 | 0.8919 | -13.1579 | 4.9043  |
| 2009 | 9.3 | 15.9883 | 34.3129 | 17.5908 | 0.8637 | 10.2563 | -0.4975 | 78.5650 | 0.1105  | 100.0000 | 0.8381 | 81.8182  | -4.1000 |
| 2010 | 9.4 |         |         | 17.1634 | 0.8658 | 10.2917 |         | 78.7120 | 0.0759  | 100.0000 | 0.7456 | 23.3333  | 4.8749  |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

**Table 4 b Finland: Set of Data**

| Year | CPI  | EXPG    | TAXREV  | GCPF    | HDI    | MYS     | RGBG    | LIFE    | HEXG    | IPSF     | UBPG   | UMG      | GNIG    |
|------|------|---------|---------|---------|--------|---------|---------|---------|---------|----------|--------|----------|---------|
| 2000 | 10.0 |         | 24.6477 | 20.8646 | 0.8251 | 8.2304  |         | 77.6420 |         | 100.0000 |        |          |         |
| 2001 | 9.9  | -1.9093 | 22.4075 | 20.4720 | 0.8362 | 8.6184  | 0.5753  | 77.8990 | 1.0801  | 100.0000 | 0.6544 | -6.1856  | 4.0440  |
| 2002 | 9.7  | 3.1941  | 22.9711 | 19.1457 | 0.8454 | 9.0064  | 0.1802  | 78.1630 | 0.6663  | 100.0000 | 0.6674 | -1.0989  | 4.0755  |
| 2003 | 9.7  | 2.5359  | 22.7402 | 19.4165 | 0.8546 | 9.3945  | -0.3721 | 78.4320 | -5.5842 | 100.0000 | 0.6617 | 0.0000   | -0.6526 |
| 2004 | 9.6  | -0.7377 | 22.5494 | 19.9920 | 0.8546 | 9.7825  | -3.0735 | 78.7040 | 1.0844  | 100.0000 | 0.7122 | -2.2222  | 9.8540  |
| 2005 | 9.6  | 0.6934  | 22.5861 | 21.8467 | 0.8635 | 10.1705 | 0.0000  | 78.9720 | 0.6611  | 100.0000 | 0.7627 | -4.5455  | 2.4917  |
| 2006 | 9.4  | -1.6518 | 22.1012 | 21.3037 | 0.8675 | 10.1961 | 0.0696  | 79.2310 | 7.7409  | 100.0000 | 0.8671 | -9.5238  | 8.3630  |
| 2007 | 9    | -5.0719 | 21.6643 | 22.8883 | 0.8701 | 10.2217 | 0.1695  | 79.4740 | -0.6468 | 100.0000 | 0.9068 | -10.5263 | 8.2561  |
| 2008 | 8.9  | 3.1476  | 21.2210 | 22.2605 | 0.8715 | 10.2472 | 0.0293  | 79.6990 | 0.1175  | 100.0000 | 0.9450 | -7.3529  | 5.5540  |
| 2009 | 9.2  |         |         | 18.5349 | 0.8688 | 10.2728 | 0.1301  | 79.9030 | 0.3488  | 100.0000 | 0.9556 | 30.1587  | -5.0524 |
| 2010 | 9.4  |         |         | 18.6489 | 0.8709 | 10.2984 | -0.0986 | 80.0870 | 0.4637  | 100.0000 | 0.9324 | 2.4390   | 2.8122  |

**Table 5 b Sweden: Set of Data**

| Year | CPI | EXPG | TAXREV  | GCPF    | HDI    | MYS     | RGBG    | LIFE    | HEXG    | IPSF     | UBPG   | UMG      | GNIG    |
|------|-----|------|---------|---------|--------|---------|---------|---------|---------|----------|--------|----------|---------|
| 2000 | 9.4 |      | 23.6495 | 18.6421 | 0.8888 | 10.9954 |         | 79.6640 |         | 100.0000 |        |          |         |
| 2001 | 9   |      | 21.4561 | 18.2189 | 0.8926 | 11.1441 | -0.4274 | 79.8410 | -3.7029 | 100.0000 | 0.3405 | -13.7931 | 1.1183  |
| 2002 | 9.2 |      | 20.3708 | 17.4288 | 0.8956 | 11.2927 | -1.9867 | 80.0130 | 0.3722  | 100.0000 | 0.3976 | 4.0000   | 4.0671  |
| 2003 | 9.2 |      | 20.7081 | 17.1469 | 0.8993 | 11.4414 | -1.4377 | 80.1820 | -3.3809 | 100.0000 | 0.4444 | 11.5385  | 5.5879  |
| 2004 | 9.3 |      | 21.3500 | 16.9885 | 0.8800 | 11.5900 | -8.4584 | 80.3460 | -0.3645 | 100.0000 | 0.4656 | 12.0690  | 5.5519  |
| 2005 | 9.3 |      | 22.5861 | 17.7440 | 0.8830 | 11.7387 | -1.6813 | 80.5070 | -0.2869 | 100.0000 | 0.4723 | 18.4615  | 1.3842  |
| 2006 | 9.2 |      | 23.2561 | 18.7309 | 0.8850 | 11.7148 | 0.0271  | 80.6650 | 3.0073  | 100.0000 | 0.6595 | -9.0909  | 9.6481  |
| 2007 | 9.2 |      | 22.4245 | 20.3201 | 0.8855 | 11.6909 | -0.1485 | 80.8200 | 0.2798  | 100.0000 | 0.8398 | -12.8571 | 8.9098  |
| 2008 | 9.3 |      | 21.6522 | 20.2239 | 0.8853 | 11.6670 | -0.0764 | 80.9730 | 0.1818  | 100.0000 | 0.8775 | 0.0000   | 3.7856  |
| 2009 | 9.3 |      | 21.6307 | 16.4963 | 0.8837 | 11.6431 | -0.1016 | 81.1230 | -0.0172 | 100.0000 | 0.9510 | 36.0656  | -7.3195 |
| 2010 | 9   |      |         | 18.6157 | 0.8849 | 11.6192 | -0.1922 | 81.2710 | -0.4809 | 100.0000 | 0.9515 | 1.2048   | 4.9392  |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

**Table 6 b Norway: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS     | RGBG    | LIFE    | HEXG    | IPSF     | UBPG   | UMG      | GNIG    |
|------|-----|---------|---------|---------|--------|---------|---------|---------|---------|----------|--------|----------|---------|
| 2000 | 9.1 |         | 27.4352 | 20.3688 | 0.9061 | 11.5230 |         | 78.7510 |         | 100.0000 |        |          |         |
| 2001 | 8.6 | 2.1502  | 26.8792 | 18.9975 | 0.9082 | 11.7598 | -0.1550 | 78.9910 | 0.9052  | 100.0000 | 0.8243 | 0.0000   | 4.0954  |
| 2002 | 8.6 | 14.5490 | 27.9331 | 18.9158 | 0.9133 | 11.9966 | -0.0623 | 79.2430 | 1.0417  | 100.0000 | 0.8568 | 14.7059  | 0.1617  |
| 2003 | 8.5 | -1.5437 | 26.3094 | 18.0871 | 0.9212 | 12.2333 | -0.1375 | 79.5020 | 0.2531  | 100.0000 | 0.9035 | 12.8205  | 3.5782  |
| 2004 | 8.8 | -5.6602 | 27.8063 | 20.3084 | 0.9280 | 12.4701 | 0.4905  | 79.7620 | -0.2679 | 100.0000 | 0.9070 | 0.0000   | 10.5195 |
| 2005 | 8.9 | -6.8090 | 28.7255 | 21.4589 | 0.9321 | 12.7069 | -0.8115 | 80.0150 | 0.2090  | 100.0000 | 0.9970 | 4.5455   | 12.6910 |
| 2006 | 8.8 | -4.5990 | 29.3970 | 23.0058 | 0.9342 | 12.6918 | -0.4274 | 80.2530 | 7.6699  | 100.0000 | 0.8869 | -26.0870 | 12.3879 |
| 2007 | 8.7 | -0.4559 | 28.8042 | 25.7913 | 0.9366 | 12.6767 | -0.6968 | 80.4730 | 0.3804  | 100.0000 | 1.1185 | -26.4706 | 3.2845  |
| 2008 | 7.9 | -2.2944 | 28.2663 | 24.4961 | 0.9366 | 12.6615 | -0.4082 | 80.6720 | 0.2332  | 100.0000 | 1.3326 | 4.0000   | 9.7018  |
| 2009 | 8.6 | 19.1376 | 26.5639 | 22.4686 | 0.9365 | 12.6464 | -0.1090 | 80.8490 | -0.2279 | 100.0000 | 1.3475 | 23.0769  | -9.9247 |
| 2010 | 8.6 | -2.3249 | 26.8767 | 22.4403 | 0.9376 | 12.6313 | 0.2011  | 81.0060 | -0.2419 | 100.0000 | 1.3318 | 12.5000  | 6.4909  |

**Table 7 b Netherlands: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS     | RGBG    | LIFE    | HEXG    | IPSF     | UBPG   | UMG      | GNIG     |
|------|-----|---------|---------|---------|--------|---------|---------|---------|---------|----------|--------|----------|----------|
| 2000 | 8.9 |         | 22.3301 | 22.0313 | 0.8684 | 10.8104 |         | 78.2120 |         | 100.0000 |        |          |          |
| 2001 | 8.8 | 1.0697  | 22.5939 | 21.4841 | 0.8710 | 10.8494 | 0.5560  | 78.3980 | -0.4317 | 100.0000 | 1.6498 | -22.2222 | -48.7109 |
| 2002 | 8.8 | 1.0008  | 22.5206 | 19.6871 | 0.8697 | 10.8883 | 0.0462  | 78.6100 | -0.5552 | 100.0000 | 1.5236 | 23.8095  | 3.2290   |
| 2003 | 9   | 2.5918  | 21.6379 | 19.3081 | 0.8722 | 10.9273 | 0.4973  | 78.8440 | -2.0617 | 100.0000 | 1.3471 | 38.4615  | 3.9342   |
| 2004 | 8.9 | -1.8235 | 21.6292 | 18.9835 | 0.8747 | 10.9662 | -0.1796 | 79.0940 | -2.1930 | 100.0000 | 1.2136 | 27.7778  | -0.5275  |
| 2005 | 8.6 | -2.7237 | 22.6372 | 19.0130 | 0.8771 | 11.0052 | -0.0562 | 79.3500 | 1.1189  | 100.0000 | 1.0911 | 2.1739   | 6.2695   |
| 2006 | 8.7 | 2.9659  | 23.1939 | 20.0092 | 0.8825 | 11.0372 | 0.1831  | 79.5970 | 25.0094 | 100.0000 | 0.8351 | -17.0213 | 3.5222   |
| 2007 | 9   | -1.0102 | 23.3750 | 20.4289 | 0.8864 | 11.0691 | 0.0735  | 79.8240 | -0.5708 | 100.0000 | 0.8880 | -17.9487 | 10.8591  |
| 2008 | 8.9 | 1.6867  | 22.8361 | 20.4979 | 0.8878 | 11.1011 | 0.1958  | 80.0240 | 0.1379  | 100.0000 | 1.0570 | -12.5000 | 5.8824   |
| 2009 | 8.9 | 11.9089 | 22.6279 | 18.6559 | 0.8882 | 11.1330 | 0.2952  | 80.1920 | 4.9654  | 100.0000 | 1.1790 | 21.4286  | 1.4493   |
| 2010 | 8.8 |         |         | 18.6763 | 0.8902 | 11.1650 | 0.4344  | 80.3310 | 0.2339  | 100.0000 | 1.1733 | 32.3529  | -4.6429  |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

**Table 8 b Australia: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS     | RGBG    | LIFE    | HEXG    | IPSF     | UBPG   | UMG     | GNIG    |
|------|-----|---------|---------|---------|--------|---------|---------|---------|---------|----------|--------|---------|---------|
| 2000 | 8.3 |         | 22.9847 | 26.0993 | 0.9140 | 11.8623 |         | 79.7630 |         | 100.0000 |        |         |         |
| 2001 | 8.5 | 9.3202  | 24.6870 | 23.1742 | 0.9149 | 11.8770 | -1.1580 | 80.0630 | -0.8077 | 100.0000 | 1.5900 | 7.9365  | 4.0467  |
| 2002 | 8.5 | 0.2114  | 23.3803 | 24.0211 | 0.9215 | 11.8917 | -0.9009 | 80.3480 | 0.9477  | 100.0000 | 1.4597 | -5.8824 | 5.2730  |
| 2003 | 8.6 | -2.0197 | 24.2242 | 25.7324 | 0.9250 | 11.9065 | 0.2680  | 80.6120 | -3.5395 | 100.0000 | 1.4728 | -7.8125 | 3.6234  |
| 2004 | 8.8 | -0.6423 | 24.2190 | 26.9024 | 0.9236 | 11.9212 | -0.7003 | 80.8490 | 0.0308  | 100.0000 | 1.3965 | -8.4746 | 4.9709  |
| 2005 | 8.8 | -0.1951 | 24.7319 | 27.1533 | 0.9253 | 11.9359 | 1.5150  | 81.0600 | -0.1468 | 100.0000 | 1.5588 | -7.4074 | 3.0046  |
| 2006 | 8.7 | -2.5588 | 24.4865 | 27.8763 | 0.9282 | 11.9563 | -0.6131 | 81.2450 | 3.2860  | 100.0000 | 1.6933 | -4.0000 | 4.7242  |
| 2007 | 8.6 | -1.9572 | 23.9987 | 28.3674 | 0.9315 | 11.9767 | 0.3013  | 81.4120 | 1.3875  | 100.0000 | 2.0172 | -8.3333 | 5.2377  |
| 2008 | 8.7 | -0.8730 | 24.0912 | 29.7526 | 0.9332 | 11.9970 | -0.3065 | 81.5670 | 0.7169  | 100.0000 | 2.2290 | -4.5455 | 3.3372  |
| 2009 | 8.7 | 10.0609 | 22.1471 | 28.2586 | 0.9350 | 12.0174 | -0.9477 | 81.7140 | 0.0000  | 100.0000 | 2.3152 | 33.3333 | 6.7650  |
| 2010 | 8.7 |         |         | 28.0080 | 0.9373 | 12.0378 | -0.5665 | 81.8550 | 0.0000  | 100.0000 | 1.7914 | -7.1429 | -3.7549 |

**Table 9 b Switzerland: Set of Data**

| Year | CPI | EXPG     | TAXREV  | GCPF    | HDI    | MYS     | RGBG    | LIFE    | HEXG    | IPSF     | UBPG     | UMG      | GNIG    |
|------|-----|----------|---------|---------|--------|---------|---------|---------|---------|----------|----------|----------|---------|
| 2000 | 8.6 |          | 11.0872 | 23.2265 | 0.8593 | 9.9969  |         | 79.9970 |         | 100.0000 |          |          |         |
| 2001 | 8.4 | -27.1424 | 10.0390 | 23.0646 | 0.8600 | 10.0049 | 0.7805  | 80.2860 | 2.6964  | 100.0000 | 0.7593   | -7.4074  | -0.7044 |
| 2002 | 8.4 | 2.1708   | 9.9514  | 21.2712 | 0.8589 | 10.0129 | -0.3026 | 80.5670 | 1.4227  | 100.0000 | 0.7447   | 16.0000  | 2.6899  |
| 2003 | 8.5 | 3.1167   | 9.9511  | 20.7494 | 0.8633 | 10.0208 | -0.1770 | 80.8360 | 1.0603  | 100.0000 | 0.6898   | 41.3793  | 3.9148  |
| 2004 | 8.8 | -0.9700  | 9.9791  | 21.0294 | 0.8663 | 10.0288 | -0.5298 | 81.0890 | 0.0725  | 100.0000 | 0.6427   | 4.8781   | 3.3518  |
| 2005 | 9.1 | -1.2968  | 10.3086 | 21.6030 | 0.8696 | 10.0368 | 0.2394  | 81.3220 | 1.8362  | 100.0000 | 0.7119   | 2.3256   | 4.9585  |
| 2006 | 9.1 | -4.5731  | 10.4272 | 22.1016 | 0.8731 | 10.0838 | 0.0310  | 81.5330 | -0.5681 | 100.0000 | 0.9802   | -9.0909  | 8.6057  |
| 2007 | 9   | -5.1326  | 10.0015 | 21.9522 | 0.8756 | 10.1308 | 0.3018  | 81.7240 | 0.2400  | 100.0000 | 1.3615   | -10.0000 | 2.3983  |
| 2008 | 9   | -1.9398  | 10.8756 | 21.1649 | 0.8709 | 10.1777 | 0.2875  | 81.8980 | 0.3893  | 100.0000 | 1.3400   | -5.5556  | -1.4007 |
| 2009 | 9   |          |         | 19.2879 | 0.8720 | 10.2247 | 0.3144  | 82.0570 | 0.3681  | 100.0000 | 1.1455   | 20.5882  | 8.8263  |
| 2010 | 8.7 |          |         | 19.2414 | 0.8745 | 10.2717 | 0.6135  | 82.2030 | -1.1664 | 100.0000 | 324.6824 | 2.4390   | 6.9120  |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

**Table 10 b Canada: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS     | RGBG    | LIFE    | HEXG    | IPSF     | UBPG   | UMG     | GNIG    |
|------|-----|---------|---------|---------|--------|---------|---------|---------|---------|----------|--------|---------|---------|
| 2000 | 9.2 |         | 15.2406 | 20.2309 | 0.8669 | 11.0608 |         | 79.2830 |         | 100.0000 |        |         |         |
| 2001 | 8.9 | 0.6303  | 14.6239 | 19.1813 | 0.8693 | 11.1124 |         | 79.5030 | -0.5337 | 100.0000 | 1.1671 | 5.8823  | 2.7828  |
| 2002 | 8.9 | -3.3373 | 13.8218 | 19.2952 | 0.8726 | 11.1641 |         | 79.7160 | -0.5609 | 100.0000 | 1.0532 | 6.9444  | 2.4965  |
| 2003 | 9   | 0.5758  | 13.6538 | 19.9903 | 0.8748 | 11.2157 |         | 79.9180 | 0.5552  | 100.0000 | 1.1532 | -1.2987 | 4.6312  |
| 2004 | 8.7 | -3.4367 | 13.7795 | 20.7233 | 0.8777 | 11.2674 |         | 80.1050 | 0.0000  | 100.0000 | 1.1588 | -5.2632 | 5.2787  |
| 2005 | 8.4 | 3.5626  | 13.7312 | 22.0751 | 0.8803 | 11.3190 |         | 80.2780 | 0.0000  | 100.0000 | 1.1423 | -5.5556 | 7.0694  |
| 2006 | 8.5 | -4.8923 | 13.7500 | 23.0208 | 0.8832 | 11.3536 | 0.1818  | 80.4390 | -0.2872 | 100.0000 | 0.9431 | -7.3529 | 6.1664  |
| 2007 | 8.7 | -0.4004 | 13.7098 | 23.2397 | 0.8850 | 11.3882 | -0.0142 | 80.5920 | 0.6441  | 100.0000 | 1.2117 | -4.7619 | 3.7260  |
| 2008 | 8.7 | 1.2535  | 12.7856 | 23.2377 | 0.8861 | 11.4228 | 0.0294  | 80.7430 | 0.3782  | 100.0000 | 1.3084 | 1.6667  | 1.6640  |
| 2009 | 8.7 | 10.4832 | 12.4020 | 20.8666 | 0.8858 | 11.4574 |         | 80.8930 | 0.1915  | 100.0000 | 1.3582 | 36.0656 | -3.1956 |
| 2010 | 8.9 | -0.9291 | 11.9320 | 22.2044 | 0.8883 | 11.4920 |         | 81.0410 | -0.1815 | 100.0000 | 1.3012 | -3.6145 | 2.9791  |

**Table 11 b Luxembourg: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS     | RGBG    | LIFE    | HEXG    | IPSF     | UBPG   | UMG      | GNIG     |
|------|-----|---------|---------|---------|--------|---------|---------|---------|---------|----------|--------|----------|----------|
| 2000 | 8.6 |         | 26.3752 | 23.1548 | 0.8454 | 9.7153  |         | 77.7710 |         | 100.0000 |        |          |          |
| 2001 | 8.7 | 4.8485  | 25.9406 | 24.4286 | 0.8487 | 9.7477  | -0.3911 | 77.9840 | 8.2113  | 100.0000 | 0.9560 | -21.7391 | 2.3738   |
| 2002 | 8.7 | 2.5513  | 25.3750 | 22.0287 | 0.8488 | 9.7801  | -0.3296 | 78.2030 | -1.7399 | 100.0000 | 0.8114 | 44.4444  | -0.2925  |
| 2003 | 9   | 1.8167  | 24.5546 | 22.1678 | 0.8462 | 9.8126  | -0.2441 | 78.4300 | 2.9127  | 100.0000 | 0.9799 | 42.3077  | -1.3828  |
| 2004 | 8.7 | 3.5897  | 24.3972 | 21.7684 | 0.8542 | 9.8450  | -0.1687 | 78.6640 | -0.6244 | 100.0000 | 1.1877 | 37.8378  | 20.5651  |
| 2005 | 8.5 | -3.5052 | 25.2481 | 22.5361 | 0.8559 | 9.8774  | 0.4395  | 78.9020 | -1.7497 | 100.0000 | 1.2971 | -11.7647 | 3.3833   |
| 2006 | 8.6 | -6.1052 | 24.1640 | 20.3242 | 0.8532 | 9.9225  | -0.5416 | 79.1360 | 14.0807 | 100.0000 | 1.4606 | 4.4444   | 1.7726   |
| 2007 | 8.4 | -4.7016 | 24.0105 | 20.9224 | 0.8611 | 9.9676  | -0.4839 | 79.3580 | -1.1875 | 100.0000 | 1.4090 | -12.7660 | 13.8670  |
| 2008 | 8.3 | 3.1007  | 23.6707 | 20.7622 | 0.8507 | 10.0127 | 0.1690  | 79.5630 | -0.0843 | 100.0000 | 1.6556 | 24.3902  | -1.2649  |
| 2009 | 8.2 | 15.6589 | 24.4946 | 17.1090 | 0.8500 | 10.0578 |         | 79.7500 | -0.0338 | 100.0000 | 1.7207 | 0.0000   | -17.0267 |
| 2010 | 8.5 | -2.1163 | 24.4857 | 18.6722 | 0.8521 | 10.1029 |         | 79.9190 | 0.4587  | 100.0000 | 1.6937 | -13.7255 | 9.9461   |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

**Table 12 b Iceland: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS     | RGBG    | LIFE    | HEXG    | IPSF     | UBPG       | UMG      | GNIG     |
|------|-----|---------|---------|---------|--------|---------|---------|---------|---------|----------|------------|----------|----------|
| 2000 | 9.1 |         | 26.0534 | 23.2349 | 0.8491 | 9.3347  |         | 80.1350 |         | 100.0000 |            |          |          |
| 2001 | 9.2 | 0.2537  | 23.6601 | 21.2733 | 0.8546 | 9.4463  | -0.1113 | 80.4710 | 0.1031  | 100.0000 | 1,652.6114 | 0.0000   | 5.1337   |
| 2002 | 9.2 | 0.9924  | 23.6357 | 18.1971 | 0.8632 | 9.5579  | 0.0166  | 80.7870 | 0.9364  | 100.0000 | 1,638.9395 | 43.4783  | 5.2560   |
| 2003 | 9.4 | 1.2765  | 24.6687 | 19.7760 | 0.8719 | 9.6696  | 0.2003  | 81.0640 | 0.6313  | 100.0000 | 1,632.2467 | 3.0303   | -2.4807  |
| 2004 | 9.6 | -1.2896 | 25.8389 | 23.4974 | 0.8740 | 9.7812  | -1.9847 | 81.2950 | -0.0946 | 100.0000 | 1,628.2092 | -8.8235  | 7.1027   |
| 2005 | 9.7 | -0.9539 | 28.1066 | 28.1934 | 0.8811 | 9.8928  | -0.5642 | 81.4780 | -0.1966 | 100.0000 | 1,620.7470 | -16.1290 | 3.7323   |
| 2006 | 9.6 | -1.2167 | 28.0661 | 35.6074 | 0.8831 | 9.9983  | 1.0187  | 81.6200 | 2.8417  | 100.0000 | 1,601.5656 | 15.3846  | 0.5055   |
| 2007 | 9.2 | 0.2307  | 27.3100 | 29.0153 | 0.8875 | 10.1038 | 2.1070  | 81.7380 | 0.8256  | 100.0000 | 1,572.2438 | -23.3333 | 4.4970   |
| 2008 | 8.9 | 13.0465 | 24.3017 | 24.6817 | 0.8704 | 10.2093 | -1.1390 | 81.8460 | 0.7270  | 100.0000 | 1,542.2978 | 30.4348  | -11.6648 |
| 2009 | 8.7 | -5.5074 | 21.4574 | 13.9077 | 0.8686 | 10.3148 | -0.2551 | 81.9500 | -1.6133 | 100.0000 | 1,526.0656 | 140.0000 | -5.0641  |
| 2010 | 8.5 | 1.4056  | 21.8646 | 12.6445 | 0.8686 | 10.4203 |         | 82.0550 | -1.8124 | 100.0000 | 1,533.7533 | 5.5556   | -4.5577  |

**Table 13 b Austria: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS    | RGBG    | LIFE    | HEXG    | IPSF     | UBPG   | UMG      | GNIG    |
|------|-----|---------|---------|---------|--------|--------|---------|---------|---------|----------|--------|----------|---------|
| 2000 | 7.7 |         | 19.7920 | 24.5293 | 0.8260 | 9.0595 |         | 78.1040 |         | 100.0000 |        |          |         |
| 2001 | 7.8 | 0.7574  | 21.5197 | 23.9279 | 0.8289 | 9.1594 | 0.0693  | 78.3880 | -0.9628 | 100.0000 | 0.5971 | 2.8571   | -0.0352 |
| 2002 | 7.8 | -0.7316 | 20.9648 | 22.1406 | 0.8267 | 9.2593 | -0.5685 | 78.6710 | -0.3896 | 100.0000 | 0.7066 | 11.1111  | 5.9134  |
| 2003 | 7.8 | 0.8625  | 21.0720 | 23.1220 | 0.8303 | 9.3591 | -0.0925 | 78.9440 | -0.3589 | 100.0000 | 0.7012 | 7.5000   | 3.0243  |
| 2004 | 8   | 7.1769  | 20.7887 | 22.7636 | 0.8360 | 9.4590 | 0.0156  | 79.2040 | 0.2238  | 100.0000 | 0.8351 | 13.9535  | 5.1613  |
| 2005 | 8.7 | -8.5764 | 20.0895 | 22.7107 | 0.8408 | 9.5589 | 0.3901  | 79.4460 | 0.5889  | 100.0000 | 0.8960 | 6.1224   | 2.1472  |
| 2006 | 8.6 | -1.7875 | 19.6800 | 22.3257 | 0.8445 | 9.6014 | 0.4073  | 79.6680 | -0.1974 | 100.0000 | 0.8285 | -9.6154  | 8.6787  |
| 2007 | 8.1 | -2.3591 | 19.9766 | 23.1324 | 0.8461 | 9.6439 | 0.0155  | 79.8720 | 0.5262  | 100.0000 | 0.7198 | -6.3830  | 3.9237  |
| 2008 | 8.1 | 0.1687  | 20.1083 | 22.7961 | 0.8486 | 9.6865 | -0.2301 | 80.0600 | 1.0090  | 100.0000 | 0.7654 | -13.6364 | 5.5570  |
| 2009 | 7.9 | 3.0804  | 18.6866 | 21.0289 | 0.8487 | 9.7290 | 0.0300  | 80.2340 | 0.6440  | 100.0000 | 0.6687 | 26.3158  | -2.8463 |
| 2010 | 7.9 |         |         | 21.6418 | 0.8510 | 9.7715 | 0.3981  | 80.3960 | -0.1862 | 100.0000 | 0.6203 | -8.3333  | 3.1631  |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

**Table 14 b United Kingdom: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS    | RGBG    | LIFE    | HEXG    | IPSF     | UBPG   | UMG      | GNIG    |
|------|-----|---------|---------|---------|--------|--------|---------|---------|---------|----------|--------|----------|---------|
| 2000 | 8.7 |         | 28.4419 | 17.6573 | 0.8232 | 8.7557 |         | 77.8340 |         | 100.0000 |        |          |         |
| 2001 | 8.3 | 1.2287  | 28.2160 | 17.4728 | 0.8270 | 8.8226 | -0.0666 | 78.0810 | 0.8375  | 100.0000 | 0.4332 | -14.5455 | 6.5719  |
| 2002 | 8.3 | 2.6772  | 27.0559 | 17.0894 | 0.8309 | 8.8895 | 0.3065  | 78.3280 | -0.0970 | 100.0000 | 0.4359 | 8.5106   | 5.6978  |
| 2003 | 8.7 | 3.1338  | 26.3429 | 16.7599 | 0.8341 | 8.9564 | 1.0984  | 78.5660 | 0.2590  | 100.0000 | 0.4726 | -5.8823  | 3.2071  |
| 2004 | 8.6 | 0.8323  | 26.5706 | 17.0730 | 0.8411 | 9.0233 | -0.3464 | 78.7880 | 1.6425  | 100.0000 | 0.5737 | -4.1667  | 6.4793  |
| 2005 | 8.6 | 5.1635  | 27.2448 | 17.0416 | 0.8445 | 9.0902 | 0.0148  | 78.9930 | 0.6230  | 100.0000 | 0.6627 | 0.0000   | 3.3530  |
| 2006 | 8.6 | -2.3872 | 27.9592 | 17.5097 | 0.8424 | 9.1659 | 0.2678  | 79.1770 | -0.7528 | 100.0000 | 0.7063 | 17.3913  | 5.7675  |
| 2007 | 8.4 | -0.8069 | 27.6377 | 18.2618 | 0.8447 | 9.2417 | -0.2799 | 79.3440 | 0.0808  | 100.0000 | 0.7350 | -3.7037  | 2.8969  |
| 2008 | 7.7 | 8.2157  | 28.8449 | 16.9916 | 0.8471 | 9.3174 | -0.3486 | 79.4990 | 1.2498  | 100.0000 | 0.7568 | 1.9231   | 1.2145  |
| 2009 | 7.7 | 7.6531  | 25.9893 | 14.2077 | 0.8465 | 9.3932 | -0.1808 | 79.6420 | 2.1820  | 100.0000 | 0.7696 | 45.2830  | -4.6632 |
| 2010 | 7.6 |         |         | 15.4199 | 0.8490 | 9.4689 |         | 79.7750 | -0.3121 | 100.0000 | 0.7695 | 1.2987   | 2.5172  |

**Table 15 b Belgium: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS     | RGBG    | LIFE    | HEXG    | IPSF     | UBPG   | UMG     | GNIG    |
|------|-----|---------|---------|---------|--------|---------|---------|---------|---------|----------|--------|---------|---------|
| 2000 | 6.1 |         | 27.3278 | 22.5760 | 0.8626 | 10.0431 |         | 77.8040 |         | 100.0000 |        |         |         |
| 2001 | 6.6 | 1.5225  | 26.9440 | 21.1533 | 0.8692 | 10.1482 | 0.6209  | 77.9630 | 1.7399  | 100.0000 | 0.3859 | -6.0606 | 2.4037  |
| 2002 | 6.6 | -3.7080 | 25.9372 | 19.1590 | 0.8730 | 10.2532 | 0.4551  | 78.1480 | -2.2110 | 100.0000 | 0.4906 | 20.9677 | 5.1087  |
| 2003 | 7.1 | 2.9043  | 25.3150 | 19.3956 | 0.8779 | 10.3583 | -0.9819 | 78.3660 | 4.9424  | 100.0000 | 0.4609 | 9.3333  | 0.9524  |
| 2004 | 7.6 | -3.7446 | 25.8927 | 20.9635 | 0.8549 | 10.4633 | -7.1530 | 78.6160 | 1.2922  | 100.0000 | 0.4750 | 2.4390  | 2.5374  |
| 2005 | 7.4 | 6.7676  | 26.0145 | 22.0041 | 0.8581 | 10.5684 | -0.0826 | 78.8950 | 0.8605  | 100.0000 | 0.5929 | 0.0000  | 2.7602  |
| 2006 | 7.3 | -7.3537 | 25.7246 | 22.4744 | 0.8611 | 10.5680 | 0.0357  | 79.1910 | 2.5566  | 100.0000 | 0.6824 | -2.3810 | 6.5761  |
| 2007 | 7.1 | -0.3869 | 25.0533 | 22.9752 | 0.8636 | 10.5676 | -0.0663 | 79.4900 | -0.4868 | 100.0000 | 0.7577 | -8.5366 | 4.2584  |
| 2008 | 7.3 | 3.5499  | 25.3648 | 24.0969 | 0.8651 | 10.5672 | 0.2165  | 79.7770 | 1.9657  | 100.0000 | 0.8138 | -6.6667 | 4.2790  |
| 2009 | 7.1 | 6.3952  | 23.9449 | 20.0212 | 0.8650 | 10.5668 | 0.0815  | 80.0470 | 0.1923  | 100.0000 | 0.8286 | 12.8571 | -2.8777 |
| 2010 | 7.1 | -2.2462 | 24.6101 | 20.2868 | 0.8668 | 10.5664 |         | 80.2950 | -0.4767 | 100.0000 | 0.9404 | 5.0633  | 5.0480  |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

**Table 16 b Ireland: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS     | RGBG    | LIFE    | HEXG    | IPSF    | UBPG   | UMG      | GNIG     |
|------|-----|---------|---------|---------|--------|---------|---------|---------|---------|---------|--------|----------|----------|
| 2000 | 7.2 |         | 25.7733 | 23.8728 | 0.8552 | 11.1908 |         | 76.8470 |         | 99.0000 |        |          |          |
| 2001 | 7.5 | 5.5743  | 23.9265 | 22.6217 | 0.8596 | 11.2334 | 0.2731  | 77.2080 | 0.9954  | 99.0000 | 2.0863 | -13.9535 | 4.3252   |
| 2002 | 7.5 | 0.8928  | 23.0182 | 22.0436 | 0.8656 | 11.2760 | 0.0960  | 77.6130 | 0.4639  | 99.0000 | 2.1790 | 13.5135  | 6.1804   |
| 2003 | 6.9 | 0.3054  | 23.4599 | 23.2681 | 0.8734 | 11.3186 | -0.2973 | 78.0450 | -0.0087 | 99.0000 | 2.1193 | 7.1429   | 7.6283   |
| 2004 | 7.5 | 0.6906  | 24.5452 | 24.6230 | 0.8809 | 11.3612 | -0.2059 | 78.4870 | 0.8065  | 99.0000 | 2.3209 | 0.0000   | 5.9456   |
| 2005 | 7.4 | 3.1037  | 24.9242 | 27.1285 | 0.8858 | 11.4038 | 0.7057  | 78.9170 | -0.5608 | 99.0000 | 2.6778 | -4.4444  | 6.3729   |
| 2006 | 7.4 | 0.9254  | 26.2830 | 28.0335 | 0.8910 | 11.4468 | -0.5567 | 79.3120 | 0.2299  | 99.0000 | 2.8881 | 2.3256   | 11.1475  |
| 2007 | 7.5 | 4.9140  | 25.4525 | 26.0621 | 0.8963 | 11.4898 | -0.0029 | 79.6550 | 0.1187  | 99.0000 | 2.7383 | 4.5455   | 5.7656   |
| 2008 | 7.7 | 16.5330 | 23.3048 | 21.5756 | 0.8959 | 11.5329 | 0.0972  | 79.9400 | -0.2349 | 99.0000 | 2.0438 | 30.4348  | -6.0852  |
| 2009 | 8   | 17.0907 | 21.1564 | 14.3394 | 0.8939 | 11.5759 | -0.2913 | 80.1620 | -2.3394 | 99.0000 | 1.2114 | 95.0000  | -10.5562 |
| 2010 | 8   |         |         | 11.0405 | 0.8946 | 11.6189 | -0.5532 | 80.3270 | -7.6763 | 99.0000 | 0.8017 | 15.3846  | 1.2375   |

**Table 17 b Chile: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS    | RGBG    | LIFE    | HEXG     | IPSF    | UBPG   | UMG      | GNIG    |
|------|-----|---------|---------|---------|--------|--------|---------|---------|----------|---------|--------|----------|---------|
| 2000 | 7.4 |         | 16.7219 | 21.8559 | 0.7339 | 8.8076 |         | 76.7770 |          | 92.0000 |        |          |         |
| 2001 | 7.5 | -0.1567 | 16.5975 | 22.0877 | 0.7394 | 8.8985 |         | 77.1550 | 2.7582   | 93.0000 | 1.5963 | -1.0870  | 4.6016  |
| 2002 | 7.5 | 0.3722  | 16.7970 | 21.6566 | 0.7437 | 8.9893 |         | 77.4960 | 1.8169   | 93.0000 | 1.5510 | -2.1978  | 2.0386  |
| 2003 | 7.5 | -4.7760 | 16.3055 | 21.1067 | 0.7485 | 9.0802 | -0.2122 | 77.7860 | -28.8096 | 95.0000 | 1.5109 | -4.4944  | 3.2597  |
| 2004 | 7.4 | -5.6722 | 17.0123 | 20.0395 | 0.7552 | 9.1710 | -1.0701 | 78.0190 | 2.7390   | 95.0000 | 1.4757 | 3.5294   | 5.3971  |
| 2005 | 7.3 | -3.7752 | 18.7438 | 23.5529 | 0.7623 | 9.2619 | 0.0733  | 78.1990 | 0.4222   | 96.0000 | 1.4445 | -9.0909  | 7.1498  |
| 2006 | 7.3 | -6.3442 | 20.5562 | 21.1117 | 0.7636 | 9.3579 | 0.3664  | 78.3370 | 5.2290   | 96.0000 | 1.3470 | -3.7500  | 2.5248  |
| 2007 | 7   | 1.4207  | 21.4021 | 21.2264 | 0.7727 | 9.4538 | 0.0071  | 78.4520 | 2.5445   | 96.0000 | 1.3211 | -7.7922  | 8.0035  |
| 2008 | 6.9 | 13.2852 | 19.6870 | 25.9591 | 0.7778 | 9.5498 | -0.1004 | 78.5610 | 1.9676   | 96.0000 | 1.2967 | 9.8592   | 9.2834  |
| 2009 | 6.7 | 17.4943 | 15.5641 | 20.2089 | 0.7786 | 9.6457 | 0.3004  | 78.6720 | 8.1512   | 96.0000 | 1.2731 | 24.3590  | -0.9687 |
| 2010 | 7.2 | -8.5143 | 17.8304 | 23.5492 | 0.7828 | 9.7417 |         | 78.7890 | 1.1348   | 96.0000 | 1.2501 | -16.4948 | 10.1580 |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

**Table 18 b United States: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS     | RGBG    | LIFE    | HEXG    | IPSF     | UBPG   | UMG     | GNIG    |
|------|-----|---------|---------|---------|--------|---------|---------|---------|---------|----------|--------|---------|---------|
| 2000 | 7.8 |         |         | 20.5752 | 0.8928 | 13.2184 |         | 78.0060 |         | 100.0000 |        |         |         |
| 2001 | 7.6 |         | 12.5094 | 18.9898 | 0.8929 | 13.0597 | 0.8246  | 78.1490 | 2.2401  | 100.0000 | 1.4288 | 17.5000 | 2.1575  |
| 2002 | 7.6 | 4.2417  | 10.3753 | 18.3651 | 0.8923 | 12.9010 | -0.5903 | 78.2800 | -0.1447 | 100.0000 | 1.3641 | 23.4043 | 1.6731  |
| 2003 | 7.7 | 2.9245  | 9.8493  | 18.3483 | 0.8933 | 12.7422 | 0.1290  | 78.4180 | 1.9547  | 100.0000 | 1.2930 | 3.4483  | 3.5878  |
| 2004 | 7.5 | -0.5556 | 9.9762  | 19.3553 | 0.8939 | 12.5835 | 0.5192  | 78.5690 | 0.8768  | 100.0000 | 1.3581 | -8.3333 | 5.9375  |
| 2005 | 7.6 | 1.7260  | 11.1983 | 19.9144 | 0.8949 | 12.4248 | -0.4142 | 78.7360 | 0.4035  | 100.0000 | 1.3525 | -7.2727 | 6.1209  |
| 2006 | 7.3 | -0.6156 | 11.8936 | 20.1502 | 0.8969 | 12.4289 | -0.2663 | 78.9130 | -1.4413 | 100.0000 | 1.3438 | -9.8039 | 5.8142  |
| 2007 | 7.2 | 1.5486  | 11.8904 | 19.1723 | 0.8991 | 12.4330 | 0.1960  | 79.0930 | 0.5371  | 100.0000 | 1.3290 | 0.0000  | 2.4518  |
| 2008 | 7.3 | 7.9591  | 10.3240 | 17.5367 | 0.8996 | 12.4370 | -0.2635 | 79.2650 | 2.0315  | 100.0000 | 1.3224 | 26.0870 | 1.1111  |
| 2009 | 7.5 | 14.1065 | 8.4769  | 14.1067 | 0.8993 | 12.4411 | 1.0407  | 79.4300 | 3.5462  | 100.0000 | 1.2509 | 60.3448 | -3.9730 |
| 2010 | 7.1 | 1.4566  | 9.2935  | 15.1982 | 0.9016 | 12.4452 | -0.8834 | 79.5840 | 11.2937 | 100.0000 | 1.2093 | 3.2258  | 4.1153  |

**Table 19 b France: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS     | RGBG    | LIFE    | HEXG    | IPSF     | UBPG   | UMG      | GNIG    |
|------|-----|---------|---------|---------|--------|---------|---------|---------|---------|----------|--------|----------|---------|
| 2000 | 6.7 |         | 23.1905 | 19.8917 | 0.8342 | 9.2981  |         | 78.8840 |         | 100.0000 |        |          |         |
| 2001 | 6.7 | 0.4339  | 22.9817 | 19.5556 | 0.8367 | 9.3901  | 0.2568  | 79.1380 | 0.0001  | 100.0000 | 0.9692 | -15.6863 | 5.2221  |
| 2002 | 6.7 | 2.3661  | 22.4620 | 18.5913 | 0.8382 | 9.4821  | -0.0520 | 79.4190 | 0.3489  | 100.0000 | 0.9680 | 1.1628   | 3.0741  |
| 2003 | 6.3 | 0.7924  | 22.1337 | 18.4604 | 0.8424 | 9.5742  | 0.1802  | 79.7260 | -3.1430 | 100.0000 | 0.9487 | -1.1494  | -1.0780 |
| 2004 | 6.9 | -1.1297 | 22.2768 | 19.2167 | 0.8464 | 9.6662  | -0.1579 | 80.0520 | -0.3172 | 100.0000 | 0.9759 | 6.9767   | 3.5961  |
| 2005 | 7.5 | -0.0013 | 22.4213 | 19.9700 | 0.8557 | 9.7582  | -0.2112 | 80.3840 | -0.0538 | 100.0000 | 0.9931 | -3.2609  | 5.0140  |
| 2006 | 7.4 | -1.4967 | 22.5440 | 20.8629 | 0.8602 | 9.8928  | -0.1023 | 80.7040 | 2.4365  | 100.0000 | 0.9879 | -1.1236  | 6.7446  |
| 2007 | 7.3 | -1.5386 | 21.8846 | 21.9641 | 0.8641 | 10.0274 | 0.0191  | 80.9980 | -0.5180 | 100.0000 | 0.9079 | -9.0909  | 5.4113  |
| 2008 | 6.9 | 1.1311  | 21.6708 | 21.9482 | 0.8667 | 10.1621 | -0.0532 | 81.2540 | -0.8161 | 100.0000 | 0.8468 | -7.5000  | 3.0861  |
| 2009 | 6.9 | 6.6649  | 19.8036 | 18.9497 | 0.8688 | 10.2967 | 0.1105  | 81.4700 | 0.3041  | 100.0000 | 0.8292 | 22.9730  | -1.4680 |
| 2010 | 6.8 |         |         | 19.2626 | 0.8724 | 10.4313 | 0.2899  | 81.6470 | -0.1086 | 100.0000 | 0.8342 | 2.1978   | 1.5191  |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

**Table 20 b Uruguay: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS    | RGBG    | LIFE    | HEXG    | IPSF     | UBPG   | UMG      | GNIG    |
|------|-----|---------|---------|---------|--------|--------|---------|---------|---------|----------|--------|----------|---------|
| 2000 |     |         | 14.6991 | 14.4570 | 0.7161 | 7.9812 |         | 74.6630 |         | 96.0000  |        |          |         |
| 2001 | 5.1 | 2.7090  | 15.3060 | 14.3279 | 0.7171 | 7.9872 | -0.1341 | 74.8750 | -1.0434 | 97.0000  | 0.3812 | 11.7647  | -1.8846 |
| 2002 | 5.1 | 2.2768  | 15.7777 | 13.0729 | 0.7138 | 7.9932 | -0.4457 | 75.0850 | -1.4870 | 98.0000  | 0.1583 | 11.8421  | -5.4022 |
| 2003 | 5.1 | 0.0775  | 17.2060 | 15.2063 | 0.7154 | 7.9991 | 1.0370  | 75.2960 | -4.4872 | 99.0000  | 0.0019 | -1.1765  | -1.6497 |
| 2004 | 5.5 | -4.7326 | 17.8462 | 17.4685 | 0.7250 | 8.0051 | -0.0208 | 75.5050 | -2.9103 | 99.0000  | 0.0978 | -22.0238 | 7.7419  |
| 2005 | 5.9 | -0.1299 | 17.8969 | 17.6989 | 0.7327 | 8.0111 | -0.1146 | 75.7140 | 1.8254  | 99.0000  | 0.2735 | -6.8702  | 12.5749 |
| 2006 | 6.4 | 1.1551  | 18.9881 | 19.4606 | 0.7398 | 8.0910 | 0.1735  | 75.9190 | 5.7565  | 100.0000 | 0.3735 | -13.1147 | 7.9787  |
| 2007 | 6.7 | -1.3816 | 18.4105 | 19.5261 | 0.7490 | 8.1708 | -7.3370 | 76.1190 | 2.7808  | 100.0000 | 0.3937 | -13.2076 | 9.3596  |
| 2008 | 6.9 | -3.3585 | 18.2418 | 23.2081 | 0.7558 | 8.2507 | 6.1172  | 76.3120 | 16.8074 | 100.0000 | 0.4140 | -17.3913 | 8.2883  |
| 2009 | 6.7 | 18.3766 | 19.4772 | 19.5265 | 0.7600 | 8.3305 |         | 76.4990 | 2.4009  | 100.0000 | 0.4352 | -3.9474  | 4.4093  |
| 2010 | 6.9 | 0.1358  | 19.4828 | 18.5581 | 0.7654 | 8.4104 |         | 76.6790 | 2.6577  | 100.0000 | 0.4568 |          | 8.5259  |

**Table 21 b Spain: Set of Data**

| Year | CPI | EXPG     | TAXREV  | GCPF    | HDI    | MYS     | RGBG    | LIFE    | HEXG    | IPSF     | UBPG   | UMG      | GNIG    |
|------|-----|----------|---------|---------|--------|---------|---------|---------|---------|----------|--------|----------|---------|
| 2000 | 7.0 |          | 16.1594 | 26.2925 | 0.8278 | 9.0939  |         | 79.1930 |         | 100.0000 |        |          |         |
| 2001 | 7.0 | -2.5235  | 15.8289 | 26.3640 | 0.8314 | 9.2279  | -0.2315 | 79.4230 | -0.5968 | 100.0000 | 1.2417 | -24.4604 | 5.0591  |
| 2002 | 7   | -12.2954 | 12.7869 | 26.6353 | 0.8349 | 9.3619  | 0.3295  | 79.6520 | 0.1350  | 100.0000 | 1.5637 | 8.5714   | 6.6607  |
| 2003 | 7.1 | -4.4457  | 12.1891 | 27.4076 | 0.8390 | 9.4958  | -0.4771 | 79.8810 | -4.9017 | 100.0000 | 1.7778 | -0.8772  | 3.2068  |
| 2004 | 6.9 | 1.9195   | 11.7621 | 28.3025 | 0.8435 | 9.6298  | 0.4452  | 80.1080 | 0.2394  | 100.0000 | 1.7422 | -2.6549  | 4.6607  |
| 2005 | 7   | -4.0395  | 12.8851 | 29.5365 | 0.8481 | 9.7638  | -0.1380 | 80.3300 | -0.1931 | 100.0000 | 1.7609 | -16.3636 | 5.4297  |
| 2006 | 6.8 | -0.0779  | 13.4855 | 30.9417 | 0.8520 | 9.8811  | -0.0993 | 80.5430 | 5.1247  | 100.0000 | 1.8407 | -7.6087  | 10.5224 |
| 2007 | 6.7 | 0.7830   | 13.8713 | 30.9768 | 0.8566 | 9.9984  | 0.1685  | 80.7450 | 0.2427  | 100.0000 | 1.9137 | -2.3529  | 5.5649  |
| 2008 | 6.5 | 5.5572   | 10.4751 | 29.1115 | 0.8607 | 10.1157 | -0.2694 | 80.9350 | 1.5803  | 100.0000 | 1.6926 | 36.1446  | 2.3817  |
| 2009 | 6.1 | 15.4654  | 8.5589  | 24.4006 | 0.8611 | 10.2330 | -0.6495 | 81.1120 | 1.4085  | 100.0000 | 0.9575 | 59.2920  | -1.9851 |
| 2010 | 6.1 | -0.4705  | 11.1689 | 23.3023 | 0.8634 | 10.3503 | -1.0444 | 81.2760 | -1.1070 | 100.0000 | 0.5355 | 11.6667  | 0.6329  |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

**Table 22 b Portugal: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS    | RGBG    | LIFE    | HEXG    | IPSF     | UBPG   | UMG     | GNIG    |
|------|-----|---------|---------|---------|--------|--------|---------|---------|---------|----------|--------|---------|---------|
| 2000 | 6.4 |         | 20.5447 | 28.4296 | 0.7738 | 7.2770 |         | 76.7690 |         | 98.0000  |        |         |         |
| 2001 | 6.3 | 2.5808  | 20.2349 | 27.7163 | 0.7767 | 7.2659 | 0.8419  | 77.0670 | -1.4092 | 99.0000  | 1.8410 | 2.5641  | 3.4423  |
| 2002 | 6.3 | 1.0536  | 20.7314 | 25.7407 | 0.7772 | 7.2548 | -1.4705 | 77.3570 | 1.0047  | 100.0000 | 1.9039 | 25.0000 | 4.4925  |
| 2003 | 6.3 | 3.0977  | 20.8035 | 23.4892 | 0.7779 | 7.2437 | 1.1390  | 77.6370 | -4.6261 | 100.0000 | 1.8584 | 26.0000 | 2.2824  |
| 2004 | 6.6 | 1.7631  | 19.9306 | 23.9835 | 0.7729 | 7.2326 | 0.1693  | 77.9040 | -0.9416 | 100.0000 | 1.7262 | 6.3492  | 1.9201  |
| 2005 | 6.5 | 3.1622  | 20.6484 | 23.5468 | 0.7751 | 7.2215 | 0.0069  | 78.1530 | -0.4959 | 100.0000 | 1.5805 | 13.4328 | 7.1792  |
| 2006 | 6.6 | -3.3459 | 21.3361 | 23.0505 | 0.7781 | 7.3853 | -0.4393 | 78.3810 | -2.6563 | 100.0000 | 1.4110 | 1.3158  | 5.7957  |
| 2007 | 6.5 | -2.3414 | 21.6668 | 22.8278 | 0.7851 | 7.5492 | -0.9900 | 78.5860 | -0.5529 | 100.0000 | 1.2940 | 3.8961  | 5.2088  |
| 2008 | 6.1 | 2.2242  | 21.5191 | 23.1518 | 0.7885 | 7.7130 | -0.8135 | 78.7710 | -0.9962 | 100.0000 | 1.1878 | -5.0000 | 2.6462  |
| 2009 | 5.8 | 7.9971  | 19.5546 | 20.2078 | 0.7911 | 7.8769 | 0.5528  | 78.9370 | 4.2239  | 100.0000 | 1.1385 | 25.0000 | -0.5405 |
| 2010 | 6   |         |         | 19.5977 | 0.7949 | 8.0407 |         | 79.0870 | 0.4560  | 100.0000 | 1.0782 | 13.6842 | 2.8010  |

**Table 23 b Slovenia: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS    | RGBG    | LIFE    | HEXG    | IPSF     | UBPG    | UMG      | GNIG    |
|------|-----|---------|---------|---------|--------|--------|---------|---------|---------|----------|---------|----------|---------|
| 2000 | 5.5 |         | 20.4625 | 27.4246 | 0.7802 | 8.7959 |         | 75.8020 |         | 100.0000 |         |          |         |
| 2001 | 5.2 | 2.2081  | 20.4193 | 25.0430 | 0.7902 | 8.8097 | -1.6808 | 76.1090 | -0.9552 | 100.0000 | -0.3550 | -20.8333 | 5.1793  |
| 2002 | 5.2 | -1.6989 | 18.8105 | 23.9682 | 0.7974 | 8.8236 | -1.2686 | 76.4370 | 0.1188  | 100.0000 | -0.3911 | 10.5263  | 6.3312  |
| 2003 | 6   | 0.7897  | 20.7384 | 25.3802 | 0.8042 | 8.8374 | -0.6025 | 76.7850 | -7.0917 | 100.0000 | -0.4571 | 6.3492   | 3.6132  |
| 2004 | 5.9 | -0.3697 | 20.4878 | 27.4823 | 0.8058 | 8.8513 | 0.4714  | 77.1460 | 1.8102  | 100.0000 | -0.4560 | -5.9701  | 8.1041  |
| 2005 | 6.1 | 1.2559  | 20.5413 | 27.1588 | 0.8130 | 8.8651 | -0.3392 | 77.5060 | -0.6988 | 100.0000 | -0.3501 | 3.1746   | 5.7701  |
| 2006 | 6.4 | -2.7253 | 20.9953 | 28.9170 | 0.8191 | 8.8941 | 0.1335  | 77.8460 | 4.8408  | 100.0000 | -0.2884 | -7.6923  | 8.0326  |
| 2007 | 6.6 | -7.5993 | 19.6479 | 31.9550 | 0.8247 | 8.9230 | -0.4792 | 78.1520 | -0.0152 | 100.0000 | -0.0524 | -20.0000 | 5.9642  |
| 2008 | 6.7 | 4.3659  | 19.9293 | 31.9350 | 0.8279 | 8.9520 | 0.0161  | 78.4140 | 1.6406  | 100.0000 | -0.4562 | -8.3333  | 6.0413  |
| 2009 | 6.6 | 13.3654 | 18.0714 | 22.5053 | 0.8258 | 8.9809 | 0.1058  | 78.6290 | -0.0418 | 100.0000 | 0.2851  | 34.0909  | -5.8033 |
| 2010 | 6.4 | 1.1560  | 17.1271 | 22.6253 | 0.8280 | 9.0099 |         | 78.8020 | 0.3381  | 100.0000 | -0.1868 | 22.0339  | -0.3381 |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

**Table 24 b Israel: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS     | RGBG    | LIFE    | HEXG    | IPSF     | UBPG   | UMG      | GNIG     |
|------|-----|---------|---------|---------|--------|---------|---------|---------|---------|----------|--------|----------|----------|
| 2000 | 6.6 |         | 28.7367 | 20.4617 | 0.8421 | 11.6008 |         | 79.0060 |         | 100.0000 |        |          | -19.0351 |
| 2001 | 7.6 | 4.6346  | 28.3955 | 19.9228 | 0.8463 | 11.6582 | 0.0603  | 79.2860 | -1.2149 | 100.0000 | 2.4299 | 5.6818   |          |
| 2002 | 7.3 | 3.0375  | 27.6284 | 18.1504 | 0.8533 | 11.7157 | -0.4057 | 79.5560 | 2.3523  | 100.0000 | 2.0791 | 10.7527  | 1.3920   |
| 2003 | 7   | -3.0036 | 26.6988 | 17.3106 | 0.8537 | 11.7731 | -0.3751 | 79.8120 | -1.2993 | 100.0000 | 1.8664 | 3.8835   | -5.4916  |
| 2004 | 6.4 | -5.0125 | 26.5682 | 17.3475 | 0.8566 | 11.8306 | 1.1499  | 80.0510 | -2.5446 | 100.0000 | 1.8278 | -2.8037  | 7.8257   |
| 2005 | 6.3 | -2.5055 | 26.9282 | 18.8642 | 0.8614 | 11.8880 | 0.0871  | 80.2720 | -3.1260 | 100.0000 | 1.8230 | -13.4615 | 0.6084   |
| 2006 | 5.9 | -3.5006 | 27.5781 | 19.0333 | 0.8641 | 11.8932 | 0.2600  | 80.4750 | 0.3027  | 100.0000 | 1.8057 | -6.6667  | 7.4730   |
| 2007 | 6.1 | -3.2784 | 27.9192 | 20.1602 | 0.8686 | 11.8984 | 0.3979  | 80.6620 | -1.4028 | 100.0000 | 1.8142 | -13.0952 | 7.0740   |
| 2008 | 6   | -1.6713 | 25.4119 | 18.7861 | 0.8699 | 11.9035 | 0.5036  | 80.8360 | 1.5775  | 100.0000 | 1.8147 | -16.4384 | 1.8018   |
| 2009 | 6.1 | -0.9209 | 23.1923 | 16.7020 | 0.8706 | 11.9087 | 0.1314  | 80.9990 | -0.0522 | 100.0000 | 2.4413 | 22.9508  | -0.8850  |
| 2010 | 6.1 | -0.8019 | 24.3081 | 15.5647 | 0.8724 | 11.9139 |         | 81.1530 | 0.0000  | 100.0000 | 1.8658 | -12.0000 | 2.9018   |

**Table 25 b Poland: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS    | RGBG    | LIFE    | HEXG    | IPSF    | UBPG    | UMG      | GNIG    |
|------|-----|---------|---------|---------|--------|--------|---------|---------|---------|---------|---------|----------|---------|
| 2000 | 4.1 |         |         | 24.8497 | 0.7529 | 9.5117 |         | 73.7600 |         | 90.0000 |         |          |         |
| 2001 | 4.1 |         | 15.9884 | 20.7710 | 0.7593 | 9.5488 | -0.0745 | 74.1030 | 2.6690  | 90.0000 | -0.5994 | 13.0435  | 4.1985  |
| 2002 | 4   | -0.7725 | 17.0080 | 18.6238 | 0.7653 | 9.5859 | -0.2902 | 74.4200 | -1.0289 | 90.0000 | -0.1112 | 9.3407   | 5.4945  |
| 2003 | 3.6 | 9.5904  | 16.9585 | 18.7424 | 0.7707 | 9.6231 | -0.4755 | 74.7050 | -6.8691 | 90.0000 | -0.1323 | -1.5075  | 3.0382  |
| 2004 | 3.5 | -4.6943 | 15.6944 | 20.0686 | 0.7687 | 9.6602 | 3.0018  | 74.9530 | -2.4138 | 90.0000 | -0.1234 | -3.0612  | 6.5712  |
| 2005 | 3.4 | -1.6187 | 16.6737 | 19.2662 | 0.7745 | 9.6973 | -0.9998 | 75.1650 | -0.0287 | 90.0000 | -0.1089 | -6.8421  | 6.8775  |
| 2006 | 3.7 | -1.1580 | 17.3581 | 21.0524 | 0.7792 | 9.7479 | -0.3928 | 75.3490 | 8.1130  | 90.0000 | -0.1608 | -22.0339 | 8.6538  |
| 2007 | 4.2 | -4.5325 | 18.3076 | 24.4453 | 0.7839 | 9.7986 | 0.0578  | 75.5170 | 1.3461  | 90.0000 | -0.1519 | -30.4348 | 10.0068 |
| 2008 | 4.6 | 2.9074  | 18.3051 | 23.9015 | 0.7883 | 9.8492 | 0.1682  | 75.6780 | 1.9705  | 90.0000 | -0.0841 | -26.0417 | 9.2822  |
| 2009 | 5   | 1.4863  | 16.3410 | 20.3490 | 0.7914 | 9.8999 | 0.0738  | 75.8390 | 0.1235  |         | -0.0301 | 15.4930  | 3.3409  |
| 2010 | 5.3 |         |         | 20.9372 | 0.7948 | 9.9505 |         | 76.0020 | 0.4102  |         | -0.0139 | 17.0732  | 4.9863  |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

**Table 26 b South Korea: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS     | RGBG    | LIFE    | HEXG    | IPSF     | UBPG   | UMG      | GNIG   |
|------|-----|---------|---------|---------|--------|---------|---------|---------|---------|----------|--------|----------|--------|
| 2000 | 4.0 |         | 15.4060 | 30.5623 | 0.8146 | 10.5809 |         | 75.9230 |         | 100.0000 |        |          |        |
| 2001 | 4.2 | 6.6104  | 14.7053 | 29.1619 | 0.8220 | 10.6926 | 0.0709  | 76.5220 | 14.7899 | 100.0000 | 1.0462 | -9.0909  | 5.8445 |
| 2002 | 4.5 | -5.1315 | 14.4292 | 29.1968 | 0.8303 | 10.8043 | -0.2267 | 77.1110 | -1.9456 | 100.0000 | 0.8619 | -17.5000 | 8.6140 |
| 2003 | 4.3 | 12.3120 | 14.9475 | 29.8883 | 0.8368 | 10.9159 | -0.3172 | 77.6620 | -3.4190 | 100.0000 | 0.7989 | 9.0909   | 2.6945 |
| 2004 | 4.5 | -0.1247 | 14.2456 | 29.9327 | 0.8440 | 11.0276 | -0.3654 | 78.1570 | 1.6073  | 100.0000 | 0.6760 | 2.7778   | 7.3762 |
| 2005 | 5   | 4.5406  | 14.7318 | 29.6872 | 0.8507 | 11.1393 | -0.2559 | 78.5850 | 1.8065  | 100.0000 | 0.5046 | 0.0000   | 4.9331 |
| 2006 | 5.1 | 4.1119  | 15.1907 | 29.6220 | 0.8580 | 11.2401 | -0.2031 | 78.9370 | 8.0102  | 100.0000 | 0.7597 | -8.1081  | 6.8541 |
| 2007 | 5.1 | -1.8954 | 16.5597 | 29.4271 | 0.8650 | 11.3410 | -0.0476 | 79.2250 | 0.9100  | 100.0000 | 0.7400 | -5.8824  | 7.8536 |
| 2008 | 5.6 | 2.2695  | 16.2994 | 31.2113 | 0.8697 | 11.4418 | 0.1620  | 79.4600 | 0.2321  | 100.0000 | 0.9950 | 0.0000   | 3.2406 |
| 2009 | 5.5 | 6.0591  | 15.4494 | 26.2768 | 0.8725 | 11.5427 | -0.0253 | 79.6490 | 3.9901  | 100.0000 | 0.7474 | 12.5000  | 0.7755 |
| 2010 | 5.4 | -9.0020 | 15.1533 | 29.1409 | 0.8772 | 11.6435 | -0.0759 | 79.8000 | 1.3584  | 100.0000 | 0.7342 | 2.7778   | 6.6691 |

**Table 27 b Lithuania: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS     | RGBG    | LIFE    | HEXG     | IPSF    | UBPG    | UMG      | GNIG    |
|------|-----|---------|---------|---------|--------|---------|---------|---------|----------|---------|---------|----------|---------|
| 2000 | 4.1 |         | 14.5550 | 18.8894 | 0.7295 | 9.8629  |         | 71.3230 |          | 86.0000 |         |          |         |
| 2001 | 4.8 | -1.8074 | 14.3874 | 19.2852 | 0.7412 | 10.0126 | -0.2370 | 71.5450 | 6.2780   | 86.0000 | -0.6401 | 5.6604   | 11.0980 |
| 2002 | 4.8 | 7.4946  | 17.2942 | 20.6921 | 0.7508 | 10.1623 | -0.4963 | 71.7040 | 8.1387   | 86.0000 | -0.4702 | -22.6190 | 10.9458 |
| 2003 | 4.7 | -2.9431 | 17.0836 | 21.8777 | 0.7614 | 10.3120 | -0.1838 | 71.7990 | 8.7310   | 86.0000 | -0.5477 | -0.7692  | 12.1648 |
| 2004 | 4.6 | 3.6073  | 16.9620 | 22.7027 | 0.7673 | 10.4617 | 0.9616  | 71.8350 | -13.5242 | 86.0000 | -0.6581 | -12.4031 | 7.6857  |
| 2005 | 4.8 | -1.3682 | 17.2600 | 23.9081 | 0.7753 | 10.6114 | 0.1955  | 71.8280 | -15.0656 | 86.0000 | -0.7388 | -26.5487 | 9.9128  |
| 2006 | 4.8 | 1.0026  | 17.8571 | 26.3353 | 0.7804 | 10.6694 | 0.2173  | 71.8060 | -7.6412  | 86.0000 | -0.4132 | -32.5301 | 12.6984 |
| 2007 | 4.8 | 1.8533  | 17.7478 | 30.8704 | 0.7852 | 10.7274 | -0.0371 | 71.8020 | -2.4854  | 86.0000 | -0.3651 | -23.2143 | 11.5237 |
| 2008 | 4.6 | 9.3034  | 17.3842 | 26.7093 | 0.7891 | 10.7853 | -0.0843 | 71.8400 | -3.6437  | 86.0000 | -0.3399 | 34.8837  | 8.4960  |
| 2009 | 4.9 | 24.0125 | 13.9788 | 10.6087 | 0.7820 | 10.8433 | -0.0352 | 71.9320 | -15.8416 | 86.0000 | -0.3774 | 136.2069 | -8.8360 |
| 2010 | 5   | -4.5120 | 13.3585 | 16.7706 | 0.7833 | 10.9013 | -1.1179 | 72.0800 | -11.2506 |         | -1.4001 | 29.9270  | 3.5403  |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

**Table 28 b Hungary: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS     | RGBG    | LIFE    | HEXG    | IPSF     | UBPG   | UMG      | GNIG    |
|------|-----|---------|---------|---------|--------|---------|---------|---------|---------|----------|--------|----------|---------|
| 2000 | 5.2 |         | 22.6419 | 27.1002 | 0.7670 | 11.2032 |         | 71.6470 |         | 100.0000 |        |          |         |
| 2001 | 5.3 | -1.0266 | 21.7062 | 25.2439 | 0.7746 | 11.2560 | 0.0130  | 71.9600 | -2.4860 | 100.0000 | 0.2960 | -10.9375 | 12.6661 |
| 2002 | 4.9 | 4.8454  | 21.1600 | 24.6700 | 0.7829 | 11.3088 | 0.0130  | 72.2460 | 1.7896  | 100.0000 | 0.2377 | 1.7544   | 9.3553  |
| 2003 | 4.8 | -0.3164 | 21.0512 | 23.6492 | 0.7910 | 11.3616 | -0.2963 | 72.5030 | -0.4029 | 100.0000 | 0.2333 | 1.7241   | 5.1761  |
| 2004 | 4.8 | -2.5076 | 20.6974 | 25.9048 | 0.7926 | 11.4144 | -0.7288 | 72.7300 | -0.9864 | 100.0000 | 0.2958 | 3.3898   | 4.8530  |
| 2005 | 5   | 0.6732  | 20.2789 | 24.5360 | 0.7979 | 11.4672 | -0.1760 | 72.9310 | 0.6212  | 100.0000 | 0.3158 | 18.0328  | 4.6936  |
| 2006 | 5.2 | 3.6549  | 20.1386 | 24.1401 | 0.8019 | 11.5083 | 0.1074  | 73.1160 | 4.1219  | 100.0000 | 0.4468 | 4.1667   | 7.7833  |
| 2007 | 5.3 | -1.2232 | 21.8390 | 22.4310 | 0.8031 | 11.5494 | 0.0982  | 73.2950 | -3.0586 | 100.0000 | 0.4440 | -1.3333  | 1.7331  |
| 2008 | 5.1 | 3.2082  | 23.6724 | 23.5421 | 0.8044 | 11.5904 | -0.6106 | 73.4800 | 0.9278  | 100.0000 | 0.4201 | 5.4054   | 8.5747  |
| 2009 | 5.1 | 2.3674  | 23.9282 | 17.9326 | 0.8030 | 11.6315 | 0.3214  | 73.6730 | -1.7804 | 100.0000 | 0.4369 | 28.2051  | 0.7322  |
| 2010 | 4.7 |         |         | 18.4031 | 0.8049 | 11.6726 |         | 73.8750 | -0.4811 | 100.0000 | 0.3620 | 12.0000  | 1.5057  |

**Table 29 b Jordan: Set of Data**

| Year | CPI | EXPG     | TAXREV  | GCPF    | HDI    | MYS    | RGBG    | LIFE    | HEXG    | IPSF    | UBPG   | UMG      | GNIG    |
|------|-----|----------|---------|---------|--------|--------|---------|---------|---------|---------|--------|----------|---------|
| 2000 | 4.6 |          | 18.9912 | 22.3533 | 0.6211 | 7.3413 |         | 70.5520 |         | 98.0000 |        |          |         |
| 2001 | 4.9 | -0.5039  | 18.6699 | 21.0450 | 0.6274 | 7.4761 |         | 70.8430 | 0.9464  | 98.0000 | 2.5013 |          | 5.5901  |
| 2002 | 4.5 | 5.0357   | 17.4780 | 20.0856 | 0.6331 | 7.6109 |         | 71.1240 | 3.0342  | 98.0000 | 2.4504 | 2.5316   | 4.1176  |
| 2003 | 4.6 | 3.9821   | 18.2137 | 20.7098 | 0.6385 | 7.7457 | 0.0177  | 71.3970 | -0.9161 | 98.0000 | 2.5010 | -4.9383  | 4.2373  |
| 2004 | 5.3 | 9.0961   | 20.9961 | 27.3760 | 0.6464 | 7.8805 | -0.4024 | 71.6610 | 6.9524  | 98.0000 | 2.4400 | -19.4805 | 10.0271 |
| 2005 | 5.7 | 10.9222  | 24.4158 | 34.1487 | 0.6518 | 8.0153 | 0.1153  | 71.9190 | -0.0246 | 98.0000 | 2.2968 |          | 9.6059  |
| 2006 | 5.3 | -11.5777 | 23.6313 | 28.3400 | 0.6581 | 8.1416 | 1.0708  | 72.1690 | 2.9902  | 98.0000 | 2.3714 |          | 9.2135  |
| 2007 | 4.7 | 3.5323   | 23.7796 | 30.2677 | 0.6653 | 8.2679 | 0.2201  | 72.4120 | 9.1048  | 98.0000 | 2.3098 |          | 10.2881 |
| 2008 | 5.1 | -6.8017  | 17.1226 | 29.8947 | 0.6730 | 8.3941 | -0.4198 | 72.6500 | 3.4114  | 98.0000 | 2.2599 | -3.0534  | 6.7164  |
| 2009 | 5   | -6.0728  | 16.1651 | 26.2999 | 0.6767 | 8.5204 |         | 72.8810 | 13.6032 | 98.0000 | 2.2640 | 1.5748   | 1.2238  |
| 2010 | 4.7 | -9.3840  | 15.2904 | 24.0211 | 0.6809 | 8.6467 |         | 73.1070 | -3.7604 | 98.0000 | 2.2837 |          | 0.1727  |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

**Table 30 b Czech Republic: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS     | RGBG    | LIFE    | HEXG    | IPSF    | UBPG    | UMG      | GNIG    |
|------|-----|---------|---------|---------|--------|---------|---------|---------|---------|---------|---------|----------|---------|
| 2000 | 4.3 |         | 15.4354 | 29.9290 | 0.8007 | 11.9085 | -1.7278 | 75.0270 |         | 98.0000 |         |          |         |
| 2001 | 3.9 | 5.9734  | 15.9117 | 29.6709 | 0.8098 | 12.1452 | 0.6870  | 75.2020 | -0.6131 | 98.0000 | -0.4835 | -7.9545  | 6.4802  |
| 2002 | 3.7 | 5.3105  | 15.7585 | 28.1723 | 0.8168 | 12.3819 | -0.2297 | 75.3740 | 0.7889  | 98.0000 | -0.4440 | -9.8765  | 3.1390  |
| 2003 | 3.9 | 0.0850  | 16.1459 | 27.0498 | 0.8245 | 12.6185 | -0.1552 | 75.5530 | -5.0701 | 98.0000 | -0.1109 | 6.8493   | 6.8944  |
| 2004 | 4.2 | -5.3948 | 15.6971 | 27.1095 | 0.8280 | 12.8552 | -0.7206 | 75.7450 | -0.0358 | 98.0000 | -0.0510 | 6.4103   | 5.8687  |
| 2005 | 4.3 | 2.1019  | 15.5610 | 26.5032 | 0.8379 | 13.0919 | 0.1466  | 75.9480 | -2.4729 | 98.0000 | 0.0578  | -4.8193  | 6.7508  |
| 2006 | 4.8 | -1.1947 | 14.6560 | 27.6919 | 0.8410 | 12.9391 | 0.1244  | 76.1580 | 3.5789  | 98.0000 | 0.3254  | -10.1266 | 9.2545  |
| 2007 | 5.2 | -5.1639 | 15.1835 | 29.8026 | 0.8435 | 12.7863 | -0.0805 | 76.3660 | -1.7706 | 98.0000 | 0.6332  | -25.3521 | 7.4353  |
| 2008 | 5.2 | 1.0208  | 14.8272 | 28.9419 | 0.8436 | 12.6334 | -0.0050 | 76.5650 | -3.1069 | 98.0000 | 0.8726  | -16.9811 | 3.7670  |
| 2009 | 4.9 | 9.5146  | 13.4639 | 24.0256 | 0.8406 | 12.4806 | 0.0408  | 76.7540 | 1.7067  | 98.0000 | 0.6028  | 52.2727  | -1.3086 |
| 2010 | 4.6 | -1.8113 | 13.9259 | 25.0872 | 0.8415 | 12.3278 |         | 76.9320 | -0.3329 | 98.0000 | 0.3110  | 8.9552   | -2.0103 |

**Table 31 b Malaysia: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS    | RGBG    | LIFE    | HEXG     | IPSF    | UBPG   | UMG     | GNIG    |
|------|-----|---------|---------|---------|--------|--------|---------|---------|----------|---------|--------|---------|---------|
| 2000 | 4.8 |         | 13.6669 | 26.8675 | 0.6913 | 8.1270 |         | 72.4950 |          | 92.0000 |        |         |         |
| 2001 | 5.0 | 0.6957  | 17.7949 | 24.3982 | 0.6948 | 8.2894 | -0.1294 | 72.7210 | 6.5684   | 93.0000 | 4.1966 | 16.6667 | 1.4440  |
| 2002 | 4.9 | -0.3336 | 17.4470 | 24.7773 | 0.7022 | 8.4518 | 0.4227  | 72.9500 | -0.7405  | 94.0000 | 4.1132 | 0.0000  | 5.4567  |
| 2003 | 5.2 | -0.0151 | 15.4957 | 22.7634 | 0.7140 | 8.6141 | 1.3755  | 73.1830 | 1.8367   | 94.0000 | 4.0047 | 2.8571  | 7.0866  |
| 2004 | 5   | 0.3927  | 15.1991 | 23.0496 | 0.7228 | 8.7765 | -0.1102 | 73.4200 | -11.3495 | 95.0000 | 3.8658 | -2.7778 | 7.7731  |
| 2005 | 5.1 | -0.1510 | 15.4261 | 19.9858 | 0.7261 | 8.9389 | -1.1024 | 73.6570 | -10.5138 | 96.0000 | 3.7104 | 0.0000  | 7.4074  |
| 2006 | 5   | 0.0019  | 15.0808 | 20.4531 | 0.7305 | 9.0577 |         | 73.8910 | 24.7646  | 96.0000 | 3.2485 | -5.7143 | 8.9837  |
| 2007 | 5.1 | 0.1146  | 14.8226 | 21.5565 | 0.7348 | 9.1764 |         | 74.1170 | -2.0653  | 96.0000 | 3.1146 | -3.0303 | 8.6595  |
| 2008 | 5.1 | 0.4723  | 15.2056 | 19.3228 | 0.7382 | 9.2952 |         | 74.3340 | 0.9158   | 96.0000 | 3.0137 | 3.1250  | 4.3678  |
| 2009 | 4.5 | 0.7565  | 15.6638 | 14.4448 | 0.7394 | 9.4139 |         | 74.5380 | 0.9246   | 96.0000 | 2.9556 | 12.1212 | -0.5140 |
| 2010 | 4.4 | -0.9870 | 14.2977 | 21.4157 | 0.7439 | 9.5327 |         | 74.7320 | -0.3540  | 96.0000 | 2.9274 |         | 4.9446  |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

**Table 32 b Latvia: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS     | RGBG    | LIFE    | HEXG    | IPSF    | UBPG    | UMG      | GNIG    |
|------|-----|---------|---------|---------|--------|---------|---------|---------|---------|---------|---------|----------|---------|
| 2000 | 3.4 |         | 14.1556 | 23.7099 | 0.7093 | 9.4006  |         | 69.7200 |         | 78.0000 |         |          |         |
| 2001 | 3.4 | -6.4381 | 13.7411 | 26.6078 | 0.7225 | 9.5389  | -0.5000 | 70.1390 | -5.8476 | 78.0000 | -0.7866 | -7.7465  | 11.4713 |
| 2002 | 3.7 | 5.4323  | 13.7290 | 26.6744 | 0.7328 | 9.6772  | -0.9434 | 70.5500 | 1.8213  | 78.0000 | -0.7250 | 0.7634   | 10.7383 |
| 2003 | 3.8 | -2.1082 | 14.1003 | 28.7528 | 0.7423 | 9.8154  | -1.0057 | 70.9460 | 1.3010  | 78.0000 | -0.5972 | -19.6970 | 6.8687  |
| 2004 | 4   | 2.2578  | 13.6110 | 33.0340 | 0.7520 | 9.9537  | -0.1715 | 71.3170 | 6.8407  | 78.0000 | -0.5678 | -6.6038  | 8.5066  |
| 2005 | 4.2 | 4.5140  | 15.0545 | 34.3897 | 0.7635 | 10.0920 | -0.4463 | 71.6570 | -0.9837 | 78.0000 | -0.5614 | -10.1010 | 12.1951 |
| 2006 | 4.7 | -0.1940 | 15.8724 | 39.6899 | 0.7708 | 10.1521 | 0.4271  | 71.9650 | 14.7122 | 78.0000 | -0.4876 | -23.5955 | 12.9658 |
| 2007 | 4.8 | -9.4822 | 15.6449 | 40.3920 | 0.7771 | 10.2123 | 0.3961  | 72.2500 | -5.2402 | 78.0000 | -0.4594 | -11.7647 | 14.1581 |
| 2008 | 5   | 12.3779 | 15.0109 | 31.1741 | 0.7773 | 10.2724 | -0.0221 | 72.5180 | 2.8551  | 78.0000 | -0.3811 | 23.3333  | 7.8266  |
| 2009 | 4.5 | 19.4387 | 13.4091 | 20.2777 | 0.7689 | 10.3326 | -0.2600 | 72.7720 | -1.3193 | 78.0000 | -0.4385 | 131.0811 | -3.9084 |
| 2010 | 4.3 | 1.2473  | 12.7716 | 22.2459 | 0.7690 | 10.3927 | -1.0127 | 73.0140 | -0.8167 |         | -0.6436 | 9.3567   | -5.1714 |

**Table 33 b Croatia: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS    | RGBG    | LIFE    | HEXG    | IPSF    | UBPG   | UMG      | GNIG    |
|------|-----|---------|---------|---------|--------|--------|---------|---------|---------|---------|--------|----------|---------|
| 2000 | 3.7 |         | 22.4228 | 19.0615 | 0.7200 | 8.4800 |         | 74.8090 |         | 99.0000 |        |          |         |
| 2001 | 3.9 | -4.6102 | 21.0579 | 21.4957 | 0.7251 | 8.5280 | -0.0168 | 74.9010 | -3.3222 | 99.0000 | 0.6411 | 27.3292  | 6.8097  |
| 2002 | 3.8 | -3.2268 | 21.6342 | 25.2592 | 0.7318 | 8.5760 | 0.0089  | 75.0020 | -3.8785 | 99.0000 | 0.3227 | -26.3415 | 8.0349  |
| 2003 | 3.7 | -2.4282 | 20.9286 | 27.2800 | 0.7375 | 8.6239 | -0.1397 | 75.1360 | 3.1986  | 99.0000 | 0.3217 | -7.9470  | 4.8504  |
| 2004 | 3.5 | -0.3384 | 20.1407 | 26.7324 | 0.7454 | 8.6719 |         | 75.3130 | -1.8734 | 99.0000 | 0.2980 | -1.4388  | 9.4834  |
| 2005 | 3.4 | -1.4559 | 20.0445 | 27.3001 | 0.7519 | 8.7199 |         | 75.5300 | 6.1246  | 99.0000 | 0.3874 | -8.0292  | 5.5634  |
| 2006 | 3.4 | -2.0117 | 20.0894 | 29.4282 | 0.7572 | 8.7685 | -0.0461 | 75.7750 | 0.0544  | 99.0000 | 0.4149 | -11.9048 | 9.4063  |
| 2007 | 4.1 | 0.9939  | 20.1801 | 29.4230 | 0.7635 | 8.8171 | 0.1905  | 76.0270 | 1.1088  | 99.0000 | 0.3676 | -13.5135 | 11.5854 |
| 2008 | 4.4 | 0.3885  | 20.1652 | 30.7028 | 0.7661 | 8.8657 | 0.2097  | 76.2660 | -2.4786 | 99.0000 | 0.4107 | -12.5000 | 7.2131  |
| 2009 | 4.1 | 4.5513  | 18.9979 | 27.0547 | 0.7651 | 8.9143 | 0.1408  | 76.4870 | 0.0000  | 99.0000 | 0.3406 | 7.1429   | -2.9562 |
| 2010 | 4.1 | 1.8742  | 18.7876 | 23.3843 | 0.7672 | 8.9629 | 2.2821  | 76.6870 | 0.0000  | 99.0000 | 0.2024 | 31.1111  | -1.8908 |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

**Table 34 b Ghana: Set of Data**

| Year | CPI | EXPG     | TAXREV  | GCPF    | HDI    | MYS    | RGBG    | LIFE    | HEXG    | IPSF    | UBPG   | UMG | GNIG    |
|------|-----|----------|---------|---------|--------|--------|---------|---------|---------|---------|--------|-----|---------|
| 2000 | 3.5 |          |         | 23.9986 | 0.4306 | 6.1094 |         | 57.9080 |         | 10.0000 |        |     |         |
| 2001 | 3.4 |          | 17.1929 | 26.5994 | 0.4324 | 6.1837 | 1.6330  | 57.5670 | -3.1497 | 10.0000 | 4.2048 |     | 4.3478  |
| 2002 | 3.9 | 7.0405   | 17.4931 | 19.7000 | 0.4339 | 6.2581 | 0.2400  | 57.2390 | -9.7159 | 11.0000 | 4.1953 |     | 4.1667  |
| 2003 | 3.3 | 9.9423   | 18.4777 | 22.9369 | 0.4360 | 6.3324 | 2.6770  | 56.9430 | 4.2479  | 12.0000 | 4.1794 |     | 4.0000  |
| 2004 | 3.6 | 6.6254   | 21.7521 | 28.3775 | 0.4386 | 6.4068 | -3.3396 | 56.7010 | -6.6466 | 12.0000 | 4.1524 |     | 6.7308  |
| 2005 | 3.5 | -3.1241  | 21.3215 | 29.0021 | 0.4425 | 6.4811 | 1.4462  | 56.5390 | 21.3456 | 12.0000 | 4.1171 |     | 7.2072  |
| 2006 | 3.3 | -31.3234 | 12.8074 | 21.6357 | 0.4520 | 6.6032 | 2.0968  | 56.4740 | 32.1761 | 12.0000 | 4.0387 |     | -6.7227 |
| 2007 | 3.7 | 14.3656  | 13.8779 | 20.1077 | 0.4593 | 6.7254 | 1.0523  | 56.5050 | 10.3589 | 12.0000 | 4.0058 |     | 8.1081  |
| 2008 | 3.9 | 15.0069  | 13.8960 | 21.4523 | 0.4591 | 6.8475 | 0.3803  | 56.6240 | -6.9276 | 13.0000 | 3.9675 |     | 10.8333 |
| 2009 | 3.9 | -12.2583 | 12.6121 | 22.8620 | 0.4628 | 6.9697 | 0.0470  | 56.8260 | -2.2886 | 14.0000 | 3.9231 |     | 15.0376 |
| 2010 | 4.1 |          |         | 26.8145 | 0.4672 | 7.0918 |         | 57.0980 | 4.8932  | 14.0000 | 3.8742 |     | 5.8824  |

**Table 35 b Brazil: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS    | RGBG    | LIFE    | HEXG     | IPSF    | UBPG   | UMG      | GNIG   |
|------|-----|---------|---------|---------|--------|--------|---------|---------|----------|---------|--------|----------|--------|
| 2000 | 3.9 |         | 14.0039 | 18.2501 | 0.6493 | 5.5033 |         | 70.1870 |          | 74.0000 |        |          |        |
| 2001 | 4.0 | 5.0381  | 14.7120 | 18.0285 | 0.6540 | 5.7239 | 0.1138  | 70.5100 | 4.9285   | 74.0000 | 2.1549 |          | 1.3196 |
| 2002 | 4   | -0.0991 | 15.8367 | 16.1961 | 0.6614 | 5.9445 | -0.0019 | 70.8160 | 5.5600   | 75.0000 | 2.1072 | -2.1505  | 2.8944 |
| 2003 | 3.9 | 9.4521  | 15.4058 | 15.7708 | 0.6620 | 6.1652 | 0.2011  | 71.1110 | -0.6176  | 76.0000 | 2.0450 | 6.5934   | 2.3910 |
| 2004 | 3.9 | -8.2537 | 15.8846 | 17.1174 | 0.6721 | 6.3858 | -1.2459 | 71.3950 | 5.9922   | 76.0000 | 1.9652 | -8.2474  | 7.5549 |
| 2005 | 3.7 | 12.0324 | 16.7087 | 16.2057 | 0.6777 | 6.6064 | 0.9818  | 71.6690 | -14.6379 | 76.0000 | 1.8754 | 4.4944   | 5.6194 |
| 2006 | 3.3 | -2.4407 | 16.4553 | 16.7558 | 0.6809 | 6.7207 |         | 71.9340 | 3.8680   | 78.0000 | 1.6120 | -9.6774  | 6.5296 |
| 2007 | 3.5 | -3.0949 | 16.8094 | 18.3276 | 0.6848 | 6.8350 |         | 72.1900 | 0.2949   | 78.0000 | 1.5275 | -3.5714  | 8.6266 |
| 2008 | 3.5 | -1.6302 | 16.7186 | 20.6945 | 0.6898 | 6.9493 |         | 72.4390 | 2.2574   | 78.0000 | 1.4649 | -12.3457 | 6.1651 |
| 2009 | 3.7 | 7.3635  | 15.6402 | 17.8380 | 0.6928 | 7.0636 |         | 72.6820 | 1.8975   | 78.0000 | 1.4316 | 16.9014  | 0.6890 |
| 2010 | 3.7 |         |         | 20.2386 | 0.6986 | 7.1779 |         | 72.9250 | 7.9107   | 79.0000 | 1.4190 |          | 7.5269 |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

**Table 36 b Tunisia: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS    | RGBG    | LIFE    | HEXG    | IPSF    | UBPG   | UMG     | GNIG   |
|------|-----|---------|---------|---------|--------|--------|---------|---------|---------|---------|--------|---------|--------|
| 2000 | 5.2 |         | 19.2924 | 26.0826 | 0.6135 | 4.8357 |         | 72.5580 |         | 81.0000 |        |         |        |
| 2001 | 5.3 | -0.7533 | 19.5975 | 26.1793 | 0.6214 | 4.9978 | 0.4991  | 72.7570 | -2.1611 | 82.0000 | 1.7272 | -3.8217 | 6.2136 |
| 2002 | 4.8 | 3.3675  | 19.5406 | 23.8107 | 0.6266 | 5.1598 | -0.2529 | 72.9420 | -2.0352 | 82.0000 | 1.6929 | 1.3245  | 2.3766 |
| 2003 | 4.9 | -1.1659 | 18.7452 | 23.3232 | 0.6336 | 5.3219 | 2.1533  | 73.1180 | 0.1165  | 84.0000 | 1.1737 | -5.2288 | 7.3214 |
| 2004 | 5   | 1.5994  | 18.6722 | 23.2784 | 0.6432 | 5.4839 |         | 73.2900 | -1.6625 | 84.0000 | 1.5122 | -4.1379 | 7.8203 |
| 2005 | 4.9 | 1.4571  | 18.8775 | 21.6794 | 0.6500 | 5.6460 |         | 73.4620 | -0.5988 | 85.0000 | 1.5395 | 2.1583  | 5.2469 |
| 2006 | 4.6 | -1.1432 | 18.5108 | 23.4496 | 0.6581 | 5.8132 | 0.1640  | 73.6340 | 1.6902  | 85.0000 | 1.5794 | 0.7042  | 8.5044 |
| 2007 | 4.2 | 1.2181  | 19.0641 | 23.8277 | 0.6649 | 5.9803 |         | 73.8070 | -0.0570 | 85.0000 | 1.5500 | -1.3986 | 7.7027 |
| 2008 | 4.4 | 4.3817  | 20.4912 | 25.9283 | 0.6712 | 6.1475 |         | 73.9800 | 3.2775  | 85.0000 | 1.6004 | 0.7092  | 5.2698 |
| 2009 | 4.2 | -1.3124 | 20.0173 | 24.7663 | 0.6767 | 6.3146 | 0.0722  | 74.1530 | 1.4730  | 85.0000 | 1.6520 |         | 4.4100 |
| 2010 | 4.3 | 0.0177  | 20.0992 | 26.3802 | 0.6825 | 6.4818 |         | 74.3270 | -1.0608 |         | 1.6262 |         | 3.4247 |

**Table 37 b China: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS    | RGBG    | LIFE    | HEXG    | IPSF    | UBPG       | UMG     | GNIG    |
|------|-----|---------|---------|---------|--------|--------|---------|---------|---------|---------|------------|---------|---------|
| 2000 | 3.1 |         | 6.8156  | 35.1186 | 0.5672 | 6.5996 |         | 71.2860 |         | 44.0000 |            |         |         |
| 2001 | 3.5 |         | 7.4020  | 36.2677 | 0.5754 | 6.6902 |         | 71.5930 | -7.0832 | 46.0000 | -3.0956    | 16.1290 | 9.4017  |
| 2002 | 3.5 |         | 8.5034  | 37.8659 | 0.5851 | 6.7809 |         | 71.8740 | 0.7372  | 49.0000 | -2.9920    | 11.1111 | 10.5469 |
| 2003 | 3.4 | -2.6583 | 8.5390  | 41.2030 | 0.5964 | 6.8715 |         | 72.1270 | 1.0942  | 51.0000 | -2.9087    | 7.5000  | 12.3675 |
| 2004 | 3.4 | 6.4650  | 8.8606  | 43.2631 | 0.6063 | 6.9622 |         | 72.3530 | 4.8246  | 53.0000 | -2.8503    | -2.3256 | 12.8931 |
| 2005 | 3.2 |         | 8.6796  | 42.0990 | 0.6164 | 7.0528 |         | 72.5550 | 2.0878  | 55.0000 | -2.7239    | 0.0000  | 13.9276 |
| 2006 | 3.3 |         | 9.1881  | 42.9718 | 0.6268 | 7.1519 |         | 72.7410 | 4.8689  | 57.0000 | -2.6425    | -2.3810 | 16.1369 |
| 2007 | 3.5 |         | 9.9288  | 41.7377 | 0.6386 | 7.2509 | 0.5123  | 72.9190 | 15.4378 | 59.0000 | -2.5886    | -2.4390 | 17.4737 |
| 2008 | 3.6 |         | 10.2687 | 44.0463 | 0.6478 | 7.3500 | 0.6957  | 73.0990 | 6.4338  | 61.0000 | -2.5402    |         | 11.6487 |
| 2009 | 3.6 |         | 10.5397 | 48.2434 | 0.6554 | 7.4490 | 0.8035  | 73.2830 | 5.1033  | 63.0000 | -2.4765    |         | 10.2729 |
| 2010 | 3.5 |         |         | 47.7421 | 0.6634 | 7.5481 | -1.2629 | 73.4740 | 2.0970  | 64.0000 | 1,995.1663 |         | 11.2082 |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

**Table 38 b Colombia: Set of Data**

| Year | CPI | EXPG     | TAXREV  | GCPF    | HDI    | MYS    | RGBG    | LIFE    | HEXG     | IPSF    | UBPG   | UMG      | GNIG   |
|------|-----|----------|---------|---------|--------|--------|---------|---------|----------|---------|--------|----------|--------|
| 2000 | 3.2 |          |         | 15.0459 | 0.6367 | 6.6253 |         | 70.9840 |          | 73.0000 |        |          |        |
| 2001 | 3.8 |          | 11.0283 | 16.1025 | 0.6391 | 6.6480 |         | 71.2530 | -0.8778  | 73.0000 | 2.0788 | -9.8765  | 1.9197 |
| 2002 | 3.6 | -10.3035 | 9.8544  | 17.0487 | 0.6405 | 6.6708 |         | 71.5110 | 2.4300   | 74.0000 | 2.0428 | 0.0000   | 2.3973 |
| 2003 | 3.7 | 21.6227  | 11.2268 | 18.6453 | 0.6434 | 6.6935 |         | 71.7620 | 2.2982   | 74.0000 | 2.0108 | -17.8082 | 3.6789 |
| 2004 | 3.8 | 4.1934   | 10.5321 | 19.4242 | 0.6512 | 6.7163 |         | 72.0080 | 0.0599   | 74.0000 | 1.9841 | -0.8333  | 6.4516 |
| 2005 | 4   | 19.9781  | 12.8129 | 20.2254 | 0.6583 | 6.7390 | -0.3634 | 72.2500 | 0.0471   | 75.0000 | 1.9606 | -5.0420  | 6.5152 |
| 2006 | 3.9 | -10.1195 | 11.8321 | 22.1659 | 0.6674 | 6.8800 | 0.7400  | 72.4890 | -15.8319 | 75.0000 | 1.9379 | -7.0796  | 8.6771 |
| 2007 | 3.8 | 6.2187   | 13.6042 | 22.6584 | 0.6760 | 7.0210 | 0.3543  | 72.7240 | 0.3061   | 76.0000 | 1.9128 | 14.2857  | 8.1152 |
| 2008 | 3.8 | -21.1350 | 12.3160 | 22.6737 | 0.6814 | 7.1619 | -0.2593 | 72.9570 | -0.6365  | 77.0000 | 1.8836 | 10.0000  | 3.9952 |
| 2009 | 3.7 | -3.7906  | 11.8309 | 22.3716 | 0.6847 | 7.3029 | 0.2542  | 73.1850 | 0.6403   | 77.0000 | 1.8489 | -9.0909  | 2.2119 |
| 2010 | 3.5 | -5.7354  | 11.4991 | 23.7347 | 0.6888 | 7.4439 | -0.7569 | 73.4090 | 2.3104   | 77.0000 | 1.8103 | -3.3333  | 3.1891 |

**Table 39 b Greece: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS     | RGBG    | LIFE    | HEXG    | IPSF    | UBPG   | UMG      | GNIG    |
|------|-----|---------|---------|---------|--------|---------|---------|---------|---------|---------|--------|----------|---------|
| 2000 | 4.9 |         | 23.4643 | 25.2751 | 0.7841 | 8.5692  |         | 77.5300 |         | 98.0000 |        |          |         |
| 2001 | 4.2 | -0.1472 | 22.0092 | 25.1533 | 0.7946 | 8.8174  | -0.6487 | 77.7380 | 1.2404  | 98.0000 | 0.5327 | -8.1081  | 8.5699  |
| 2002 | 4.2 | -0.1638 | 21.6105 | 24.1804 | 0.8049 | 9.0656  | -1.6542 | 77.9700 | -4.5470 | 98.0000 | 0.5780 | 0.9804   | 7.9940  |
| 2003 | 4.3 | -0.2202 | 19.9572 | 26.5310 | 0.8159 | 9.3138  | -0.4631 | 78.2070 | 3.0958  | 98.0000 | 0.5616 | -5.8252  | 4.2365  |
| 2004 | 4.3 | 0.1677  | 19.7660 | 24.3961 | 0.8271 | 9.5620  | -1.0497 | 78.4410 | -1.1102 | 98.0000 | 0.5801 | 8.2474   | 5.9402  |
| 2005 | 4.3 | -0.1723 | 20.3383 | 21.4047 | 0.8395 | 9.8102  | -0.9754 | 78.6660 | 1.6693  | 98.0000 | 0.6153 | -5.7143  | 1.1383  |
| 2006 | 4.4 | 0.2662  | 20.4066 | 24.2198 | 0.8464 | 9.9480  | 0.0436  | 78.8820 | 3.1943  | 98.0000 | 0.7332 | -10.1010 | 9.2955  |
| 2007 | 4.6 | 0.3762  | 20.7464 | 25.6915 | 0.8468 | 10.0857 | -1.2777 | 79.0920 | -2.7141 | 98.0000 | 0.7287 | -6.7416  | 2.7079  |
| 2008 | 4.7 | 0.6260  | 20.3593 | 23.6772 | 0.8507 | 10.2235 |         | 79.2990 | -0.6688 | 98.0000 | 0.7263 | -7.2289  | 6.2013  |
| 2009 | 3.8 | 0.8467  | 19.6117 | 18.3132 | 0.8530 | 10.3612 |         | 79.5000 | 2.8618  | 98.0000 | 0.7356 | 23.3766  | 0.2448  |
| 2010 | 3.5 |         |         | 16.1924 | 0.8549 | 10.4990 |         | 79.6920 | -3.6674 | 98.0000 | 0.6180 | 31.5789  | -3.6275 |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

**Table 40 b Peru: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS    | RGBG    | LIFE    | HEXG    | IPSF    | UBPG   | UMG      | GNIG    |
|------|-----|---------|---------|---------|--------|--------|---------|---------|---------|---------|--------|----------|---------|
| 2000 | 4.4 |         | 12.2322 | 20.1627 | 0.6748 | 8.8757 |         | 70.5080 |         | 63.0000 |        |          |         |
| 2001 | 4.1 | -1.5220 | 12.4414 | 18.6536 | 0.6791 | 8.9336 | 0.1444  | 70.9620 | -1.3076 | 64.0000 | 1.5315 | 12.8205  | 1.4644  |
| 2002 | 3.4 | -3.4083 | 12.0519 | 18.9537 | 0.6836 | 8.9914 | -0.0772 | 71.3870 | -0.5327 | 64.0000 | 1.4527 | 10.2273  | 4.9485  |
| 2003 | 3.7 | 0.0860  | 12.8404 | 18.8024 | 0.6866 | 9.0493 | 0.3133  | 71.7810 | 1.8618  | 66.0000 | 1.3826 | 6.1856   | 3.7328  |
| 2004 | 3.5 | -2.1522 | 13.0910 | 17.9504 | 0.6907 | 9.1071 | 1.4518  | 72.1390 | 0.1896  | 66.0000 | 1.3241 | 1.9417   | 4.7348  |
| 2005 | 3.5 | 3.7337  | 13.5169 | 17.8897 | 0.6946 | 9.1650 | -0.0041 | 72.4630 | 1.0366  | 67.0000 | 1.2766 | 8.5714   | 7.9566  |
| 2006 | 3.3 | -4.9648 | 15.0487 | 20.0427 | 0.7003 | 9.2444 | 0.2957  | 72.7520 | -5.2464 | 68.0000 | 1.2584 | -22.8070 | 7.7052  |
| 2007 | 3.5 | 3.8094  | 15.6331 | 22.8420 | 0.7072 | 9.3238 | 0.0899  | 73.0110 | 3.9207  | 68.0000 | 1.2174 | -18.1818 | 11.5086 |
| 2008 | 3.6 | -1.2601 | 15.6954 | 26.8787 | 0.7152 | 9.4031 | 0.3138  | 73.2480 | 6.4927  | 69.0000 | 1.1971 | -11.1111 | 12.6918 |
| 2009 | 3.7 | 4.5540  | 13.7486 | 20.7083 | 0.7175 | 9.4825 | -0.5230 | 73.4670 | -7.3799 | 70.0000 | 1.2019 | -1.5625  | 2.3515  |
| 2010 | 3.5 | -6.5256 | 14.4960 | 24.9734 | 0.7227 | 9.5619 | 0.3640  | 73.6720 | -6.3788 | 71.0000 | 1.2238 |          |         |

**Table 41 b Thailand: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS    | RGBG    | LIFE    | HEXG    | IPSF    | UBPG   | UMG      | GNIG     |
|------|-----|---------|---------|---------|--------|--------|---------|---------|---------|---------|--------|----------|----------|
| 2000 | 3.2 |         |         | 22.8362 | 0.6004 | 5.4146 |         | 68.0900 |         | 94.0000 |        |          | -46.2486 |
| 2001 | 3.2 |         |         | 24.0983 | 0.6046 | 5.5079 |         | 68.1190 | 0.4229  | 94.0000 | 1.9586 | 8.3333   | 2.0833   |
| 2002 | 3.2 |         |         | 23.8015 | 0.6106 | 5.6011 | 1.0120  | 68.1670 | 12.6530 | 96.0000 | 1.9391 | -30.7692 | 4.8980   |
| 2003 | 3.3 |         | 15.4603 | 24.9684 | 0.6177 | 5.6944 | 0.0394  | 68.2330 | 0.4320  | 96.0000 | 1.8937 | -16.6667 | 7.3930   |
| 2004 | 3.6 | 4.6841  | 15.9172 | 26.7909 | 0.6246 | 5.7876 | 3.1265  | 68.3180 | 1.7572  | 96.0000 | 1.8179 | 0.0000   | 7.7899   |
| 2005 | 3.8 | -0.9643 | 17.2428 | 31.4423 | 0.6308 | 5.8809 | -0.8937 | 68.4220 | -0.8002 | 96.0000 | 1.7218 | -13.3333 | 6.7227   |
| 2006 | 3.6 | -1.8795 | 16.7447 | 28.2973 | 0.6365 | 6.0164 | 1.2824  | 68.5500 | 12.9029 | 96.0000 | 1.9282 | -7.6923  | 8.5039   |
| 2007 | 3.3 | 9.2303  | 16.1221 | 26.4339 | 0.6421 | 6.1519 | 0.7185  | 68.7030 | 4.9865  | 96.0000 | 1.8228 | 0.0000   | 7.6923   |
| 2008 | 3.5 | 3.4888  | 16.4463 | 29.1241 | 0.6461 | 6.2873 | -0.1008 | 68.8810 | -0.2267 | 96.0000 | 1.7336 | 0.0000   | 4.1779   |
| 2009 | 3.4 | 7.8561  | 15.1630 | 21.2409 | 0.6481 | 6.4228 | 0.4094  | 69.0810 | -2.0548 | 96.0000 | 1.6688 | 0.0000   | -1.5524  |
| 2010 | 3.5 | -5.3140 | 15.9720 | 25.9351 | 0.6541 | 6.5583 |         | 69.3020 | 0.6054  | 96.0000 | 1.6219 |          | 7.6216   |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

**Table 42 b Zambia: Set of Data**

| Year | CPI | EXPG     | TAXREV  | GCPF    | HDI    | MYS    | RGBG | LIFE    | HEXG    | IPSF    | UBPG   | UMG | GNIG   |
|------|-----|----------|---------|---------|--------|--------|------|---------|---------|---------|--------|-----|--------|
| 2000 | 3.4 |          |         | 17.4347 | 0.3450 | 5.8928 |      | 42.0410 |         | 47.0000 |        |     |        |
| 2001 | 2.6 |          | 18.6214 | 19.0059 | 0.3457 | 5.9721 |      | 41.7230 |         | 47.0000 | 2.5513 |     | 4.5977 |
| 2002 | 2.6 | 0.7326   | 17.4250 | 21.9019 | 0.3467 | 6.0513 |      | 41.6700 | 11.0730 | 47.0000 | 2.4491 |     | 3.2967 |
| 2003 | 2.5 | 10.3150  | 16.6532 | 25.3782 | 0.3510 | 6.1306 |      | 41.8580 | 12.0645 | 47.0000 | 2.4065 |     | 5.3191 |
| 2004 | 2.6 | 13.0899  | 17.5190 | 24.2833 | 0.3532 | 6.2098 |      | 42.2710 | -3.5159 | 47.0000 | 2.4408 |     | 3.0303 |
| 2005 | 2.6 | 14.9209  | 17.1717 | 23.7692 | 0.3600 | 6.2891 |      | 42.8830 | -6.9980 | 48.0000 | 2.5290 |     | 3.9216 |
| 2006 | 2.6 | -26.0023 | 16.3441 | 22.9881 | 0.3631 | 6.3396 |      | 43.6570 | -4.2302 | 47.0000 | 2.9203 |     | 3.7736 |
| 2007 | 2.6 | 33.6642  | 16.8894 | 23.8257 | 0.3695 | 6.3900 |      | 44.5370 | 10.6284 | 47.0000 | 3.0069 |     | 4.5455 |
| 2008 | 2.8 | -9.5286  | 17.3944 | 22.1932 | 0.3787 | 6.4405 |      | 45.4670 | -8.2556 | 48.0000 | 3.0970 |     | 9.5652 |
| 2009 | 3   | -14.6679 | 14.9617 | 22.1458 | 0.3872 | 6.4909 |      | 46.4020 | 6.8359  | 48.0000 | 3.1861 |     | 3.9683 |
| 2010 | 3   | -2.0412  | 16.5794 | 22.4054 | 0.3949 | 6.5414 |      | 47.3090 | -1.4393 | 48.0000 | 1.9928 |     | 5.3435 |

**Table 43 b India: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS    | RGBG    | LIFE    | HEXG     | IPSF    | UBPG   | UMG     | GNIG    |
|------|-----|---------|---------|---------|--------|--------|---------|---------|----------|---------|--------|---------|---------|
| 2000 | 2.8 |         | 8.9676  | 24.3607 | 0.4397 | 3.5774 |         | 61.2550 |          | 25.0000 |        |         |         |
| 2001 | 2.7 | 0.6845  | 8.2081  | 24.3214 | 0.4446 | 3.6570 | 0.8591  | 61.5610 | -1.2769  | 26.0000 | 2.3922 |         | 6.0000  |
| 2002 | 2.7 | 3.2206  | 8.8108  | 24.8055 | 0.4503 | 3.7365 | 2.4597  | 61.8590 | -7.8556  | 27.0000 | 2.3450 |         | 3.7736  |
| 2003 | 2.8 | -3.1275 | 9.2334  | 26.8655 | 0.4619 | 3.8161 | 10.1858 | 62.1530 | 2.9212   | 28.0000 | 2.3021 |         | 9.0909  |
| 2004 | 2.8 | -5.8213 | 9.4059  | 32.8184 | 0.4730 | 3.8956 | 0.2552  | 62.4450 | -12.5384 | 29.0000 | 2.2644 |         | 9.4444  |
| 2005 | 2.9 | 0.3582  | 9.9161  | 34.6500 | 0.4822 | 3.9752 | 0.3613  | 62.7380 | 2.4122   | 30.0000 | 2.2308 | -0.0833 | 11.1675 |
| 2006 | 3.3 | 0.8403  | 11.0281 | 35.6586 | 0.4906 | 4.0600 | 0.0642  | 63.0400 | 7.6804   | 31.0000 | 2.4809 |         | 11.4155 |
| 2007 | 3.5 | -0.4124 | 11.8959 | 38.1136 | 0.5001 | 4.1449 | 2.0333  | 63.3520 | 3.9569   | 31.0000 | 2.4438 |         | 11.4754 |
| 2008 | 3.4 | 13.5235 | 10.8401 | 34.3048 | 0.5057 | 4.2297 | 2.8954  | 63.6750 | 7.1338   | 32.0000 | 2.4096 |         | 5.5147  |
| 2009 | 3.4 | -4.1522 | 9.6633  | 36.6043 | 0.5117 | 4.3146 |         | 64.0090 | 9.5238   | 33.0000 | 2.3785 |         | 9.7561  |
| 2010 | 3.3 | -8.1026 | 9.4790  | 35.0792 | 0.5191 | 4.3994 |         | 64.3520 | -3.6400  | 34.0000 | 2.3492 |         | 7.9365  |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

**Table 44 b Indonesia: Set of Data**

| Year | CPI | EXPG     | TAXREV  | GCPF    | HDI    | MYS    | RGBG    | LIFE    | HEXG     | IPSF    | UBPG   | UMG      | GNIG    |
|------|-----|----------|---------|---------|--------|--------|---------|---------|----------|---------|--------|----------|---------|
| 2000 | 1.7 |          |         | 22.2457 | 0.5001 | 3.3222 |         | 67.4060 |          | 44.0000 |        |          |         |
| 2001 | 1.9 |          | 11.5782 | 22.5393 | 0.5115 | 3.6815 | 1.8289  | 67.9090 | 18.9019  | 45.0000 | 4.2589 | 32.7869  | 2.3585  |
| 2002 | 1.9 |          | 11.8270 | 21.4041 | 0.5237 | 4.0408 | 0.3079  | 68.3850 | -12.4528 | 46.0000 | 4.1653 | 12.3457  | 3.6866  |
| 2003 | 1.9 | -0.6528  | 12.3855 | 25.5985 | 0.5364 | 4.4002 | 0.1968  | 68.8410 | 5.1850   | 47.0000 | 4.0648 | 4.3956   | 15.1111 |
| 2004 | 2   | 3.5680   | 12.3308 | 24.0564 | 0.5495 | 4.7595 | 0.3246  | 69.2780 | -1.4672  | 49.0000 | 3.9527 | 4.2105   | 5.7915  |
| 2005 | 2.2 | 4.4058   | 12.5024 | 25.0814 | 0.5606 | 5.1188 | -1.2822 | 69.6970 | 22.7523  | 50.0000 | 3.8342 | 13.1313  | 7.6642  |
| 2006 | 2.4 | 7.6669   | 12.2545 | 25.4002 | 0.5678 | 5.2267 | 0.5898  | 70.0960 | -14.5474 | 50.0000 | 3.5059 | -8.0357  | 8.4746  |
| 2007 | 2.3 | -3.6355  | 12.4273 | 24.9203 | 0.5799 | 5.3346 | -0.3504 | 70.4740 | 10.5228  | 51.0000 | 3.4068 | -11.6505 | 8.4375  |
| 2008 | 2.6 | 7.5134   | 13.0362 | 27.8162 | 0.5875 | 5.4426 | 0.4449  | 70.8320 | 1.5338   | 52.0000 | 3.3196 | -7.6923  | 7.7810  |
| 2009 | 2.8 | -14.5804 | 11.4355 | 30.9856 | 0.5935 | 5.5505 | -0.3766 | 71.1710 | -0.8014  | 54.0000 | 3.2477 | -5.9524  | 5.3476  |
| 2010 | 2.8 | -8.2898  | 10.8921 | 32.4198 | 0.5999 | 5.6584 | 3.5692  | 71.4930 | 6.4621   | 54.0000 | 3.1868 | -10.1266 | 6.5990  |

**Table 45 b Egypt: Set of Data**

| Year | CPI | EXPG     | TAXREV  | GCPF    | HDI    | MYS    | RGBG   | LIFE    | HEXG    | IPSF    | UBPG   | UMG      | GNIG   |
|------|-----|----------|---------|---------|--------|--------|--------|---------|---------|---------|--------|----------|--------|
| 2000 | 3.1 |          |         | 19.5531 | 0.5664 | 4.7012 |        | 68.2400 |         | 86.0000 |        |          |        |
| 2001 | 3.6 |          |         | 18.2604 | 0.5700 | 4.8750 | 0.9624 | 68.5670 | 0.0049  | 87.0000 | 1.8324 | 4.4444   | 4.0431 |
| 2002 | 3.4 |          | 13.4078 | 18.2634 | 0.5728 | 5.0488 |        | 68.8510 | -0.5093 | 89.0000 | 1.8677 | 8.5106   | 1.0363 |
| 2003 | 3.3 | 0.3087   | 13.3499 | 16.8862 | 0.5752 | 5.2227 |        | 69.1020 | 0.2684  | 90.0000 | 1.8864 | 1.9608   | 3.3333 |
| 2004 | 3.2 | -1.6174  | 13.8360 | 16.9380 | 0.5816 | 5.3965 | 0.7698 | 69.3300 | 0.2157  | 91.0000 | 1.8833 | 2.8846   | 4.9628 |
| 2005 | 3.4 | 1.8538   | 14.0686 | 17.9759 | 0.5869 | 5.5703 |        | 69.5420 | 0.4586  | 93.0000 | 1.8645 | 4.6729   | 5.9102 |
| 2006 | 3.3 | 19.6241  | 15.8295 | 18.7308 | 0.5941 | 5.7544 |        | 69.7450 | 8.7072  | 94.0000 | 1.9355 | -5.3571  | 9.1518 |
| 2007 | 2.9 | -10.4642 | 15.3499 | 20.8512 | 0.6011 | 5.9386 |        | 69.9420 | -6.7257 | 95.0000 | 1.9126 | -16.0377 | 8.5890 |
| 2008 | 2.8 | 3.3508   | 15.3205 | 22.3897 | 0.6079 | 6.1227 |        | 70.1380 | 2.3847  | 95.0000 | 1.8912 | -2.2472  | 7.5330 |
| 2009 | 2.8 | -0.7952  | 15.6614 | 19.1902 | 0.6139 | 6.3069 |        | 70.3370 | -6.3998 | 95.0000 | 1.8737 | 8.0460   | 4.0280 |
| 2010 | 3.1 | -4.0458  | 14.1301 | 18.8878 | 0.6198 | 6.4910 | 0.0668 | 70.5430 | -5.2886 | 95.0000 | 1.8575 |          | 2.0202 |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

**Table 46 b Moldova: Set of Data**

| Year | CPI | EXPG     | TAXREV  | GCPF    | HDI    | MYS    | RGBG    | LIFE    | HEXG     | IPSF    | UBPG    | UMG      | GNIG    |
|------|-----|----------|---------|---------|--------|--------|---------|---------|----------|---------|---------|----------|---------|
| 2000 | 2.6 |          | 14.7259 | 23.9471 | 0.5525 | 9.0024 |         | 66.7580 |          | 79.0000 |         |          |         |
| 2001 | 3.1 | -22.9769 | 12.1713 | 20.0033 | 0.5638 | 9.0774 | 0.4555  | 66.9660 | -8.3387  | 79.0000 | -1.1182 | -14.1176 | 12.3529 |
| 2002 | 2.1 |          | 12.8814 | 21.6602 | 0.5746 | 9.1524 | 0.1843  | 67.2070 | 12.2769  | 80.0000 | -1.1342 | -6.8493  | 9.0909  |
| 2003 | 2.4 |          | 14.6729 | 23.1767 | 0.5878 | 9.2274 | 0.4604  | 67.4540 | -4.4719  | 81.0000 | -1.1919 | 17.6471  | 12.6168 |
| 2004 | 2.3 | 22.6942  | 16.3575 | 26.3593 | 0.5986 | 9.3024 | 0.8030  | 67.6960 | 4.6436   | 81.0000 | -1.1667 | 2.5000   | 10.8333 |
| 2005 | 2.9 | 7.5564   | 18.4854 | 30.8257 | 0.6061 | 9.3774 | -0.4683 | 67.9230 | -7.8534  | 82.0000 | -1.1708 | -10.9756 | 9.4340  |
| 2006 | 3.2 | 8.6910   | 19.5711 | 32.7478 | 0.6132 | 9.4336 | 0.2509  | 68.1330 | -10.8698 | 82.0000 | -0.9243 | 1.3699   | 7.3427  |
| 2007 | 2.8 | 1.7052   | 20.5667 | 38.1059 | 0.6157 | 9.4899 | -0.9970 | 68.3330 | 1.7745   | 83.0000 | -0.9003 | -31.0811 | 4.0268  |
| 2008 | 2.9 | 1.1405   | 20.4461 | 39.2282 | 0.6221 | 9.5461 | -0.2911 | 68.5270 | 4.4849   | 84.0000 | -0.8548 | -21.5686 | 9.6970  |
| 2009 | 3.3 | 16.0512  | 17.6853 | 23.1425 | 0.6197 | 9.6024 | -0.2456 | 68.7150 | 2.7312   | 85.0000 | -0.7958 | 60.0000  | -8.5526 |
| 2010 | 2.9 | -8.0060  | 18.2047 | 23.6447 | 0.6234 | 9.6586 | 0.3194  | 68.8980 | -5.6081  | 85.0000 | -0.7737 |          | 9.5238  |

**Table 47 b Guatemala: Set of Data**

| Year | CPI | EXPG     | TAXREV  | GCPF    | HDI    | MYS    | RGBG   | LIFE    | HEXG    | IPSF    | UBPG   | UMG      | GNIG    |
|------|-----|----------|---------|---------|--------|--------|--------|---------|---------|---------|--------|----------|---------|
| 2000 |     |          | 10.0650 | 17.8354 | 0.5143 | 3.6361 |        | 67.7410 |         | 71.0000 |        |          |         |
| 2001 | 2.9 | 20.5298  | 10.8630 | 19.6592 | 0.5189 | 3.6318 | 0.6372 | 68.2250 | -4.2668 | 72.0000 | 3.4061 | -7.1429  | 2.8818  |
| 2002 | 2.5 | -3.1239  | 11.8805 | 20.5539 | 0.5233 | 3.6275 | 0.5895 | 68.6580 | -3.0022 | 73.0000 | 3.4448 | 138.4615 | 1.9608  |
| 2003 | 2.4 | 12.3067  | 11.6739 | 20.3006 | 0.5272 | 3.6232 | 0.5794 | 69.0370 | 7.3783  | 74.0000 | 3.4646 | -9.6774  | 2.1978  |
| 2004 | 2.2 | -11.6828 | 11.5527 | 20.8466 | 0.5301 | 3.6189 | 0.6059 | 69.3620 | -9.0563 | 75.0000 | 3.4597 | 10.7143  | 3.2258  |
| 2005 | 2.5 | 1.2966   | 11.2054 | 19.7359 | 0.5329 | 3.6146 | 0.6869 | 69.6410 | -1.6211 | 75.0000 | 3.4387 |          | 3.9063  |
| 2006 | 2.6 | 1.3814   | 11.8570 | 20.8241 | 0.5394 | 3.7198 | 0.6822 | 69.8840 | -6.9347 | 76.0000 | 3.4975 |          | 5.5138  |
| 2007 | 2.8 | -4.2603  | 12.0594 | 20.8311 | 0.5497 | 3.8251 | 0.7817 | 70.1070 | 1.0214  | 78.0000 | 3.4743 |          | 6.6508  |
| 2008 | 3.1 | -6.2217  | 11.2738 | 16.4021 | 0.5535 | 3.9303 | 0.7907 | 70.3250 | 3.3445  | 78.0000 | 3.4650 |          | 3.1180  |
| 2009 | 3.4 | 6.4444   | 10.3494 | 13.0529 | 0.5564 | 4.0356 |        | 70.5460 | 7.4591  | 78.0000 | 3.4743 |          | -0.6479 |
| 2010 | 3.2 |          |         | 13.9150 | 0.5600 | 4.1408 |        | 70.7730 | -3.3060 | 78.0000 | 3.4936 |          | 1.0870  |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

**Table 48 b Hong Kong: Set of Data**

| Year | CPI | EXPG     | TAXREV  | GCPF    | HDI    | MYS     | RGBG    | LIFE    | HEXG | IPSF | UBPG    | UMG      | GNIG    |
|------|-----|----------|---------|---------|--------|---------|---------|---------|------|------|---------|----------|---------|
| 2000 | 7.9 |          |         | 27.4560 | 0.8001 | 7.8178  |         | 80.8330 |      |      |         |          |         |
| 2001 | 7.9 |          |         | 25.3217 | 0.8088 | 8.1353  |         | 81.1140 |      |      | 0.7397  | 4.0816   | 3.5741  |
| 2002 | 8.2 |          | 9.0946  | 22.8358 | 0.8163 | 8.4527  | -0.6332 | 81.3630 |      |      | 0.4438  | 43.1373  | 1.2713  |
| 2003 | 8   | 1.5011   | 10.6039 | 21.9222 | 0.8264 | 8.7702  | 0.4531  | 81.5800 |      |      | -0.1972 | 8.2192   | 7.3888  |
| 2004 | 8.3 | -9.1882  | 12.0449 | 21.8364 | 0.8347 | 9.0876  | 0.2617  | 81.7660 |      |      | 0.7830  | -15.1899 | 10.1202 |
| 2005 | 8.3 | 2.2298   | 12.6624 | 20.5707 | 0.8424 | 9.4051  | 0.3016  | 81.9240 |      |      | 0.4378  | -16.4179 | 8.3409  |
| 2006 | 8.3 | -17.0021 | 12.7223 | 21.7278 | 0.8489 | 9.5283  | -0.0506 | 82.0600 |      |      | 0.6443  | -14.2857 | 11.7021 |
| 2007 | 8.1 | -2.2562  | 14.2449 | 20.9342 | 0.8549 | 9.6514  | 0.6514  | 82.1800 |      |      | 1.0033  | -16.6667 | 9.3734  |
| 2008 | 8.2 | 15.8251  | 12.9517 | 20.4430 | 0.8561 | 9.7746  | 0.6059  | 82.2930 |      |      | 0.7479  | -10.0000 | 6.0037  |
| 2009 | 8.4 | 2.0193   | 12.7841 | 21.3072 | 0.8572 | 9.8977  | 0.9984  | 82.4030 |      |      | 0.3726  | 44.4444  | -3.4371 |
| 2010 | 8.4 |          |         | 23.7136 | 0.8620 | 10.0209 | 0.7548  | 82.5140 |      |      | 0.9152  |          | 6.2906  |

**Table 49 b Bhutan: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI | MYS | RGBG   | LIFE    | HEXG     | IPSF    | UBPG   | UMG     | GNIG    |
|------|-----|---------|---------|---------|-----|-----|--------|---------|----------|---------|--------|---------|---------|
| 2000 |     |         | 10.2836 | 48.2127 |     |     |        | 61.3742 |          | 39.0000 |        |         |         |
| 2001 |     | 7.1389  | 8.9145  | 53.6397 |     |     | 2.2946 | 62.2373 | -1.0721  | 40.0000 | 7.4778 |         | 8.5470  |
| 2002 |     | -7.2284 | 9.7921  | 59.2041 |     |     |        | 63.0268 | 6.8839   | 39.0000 | 7.4089 |         | 6.6929  |
| 2003 |     | -3.5573 | 9.5343  | 56.7918 |     |     |        | 63.7316 | -11.5623 | 40.0000 | 7.2125 |         | 4.7970  |
| 2004 |     | -8.4171 | 7.8204  | 58.6688 |     |     |        | 64.3482 | -2.2333  | 41.0000 | 6.8840 | 38.8889 | 9.1549  |
| 2005 |     | 14.2592 | 8.3466  | 49.9122 |     |     |        | 64.8806 | 5.4832   | 41.0000 | 6.4766 | 24.0000 | -2.2581 |
| 2006 | 6   | -2.3171 | 9.0310  | 46.1303 |     |     | 2.0190 | 65.3424 | 6.1473   | 42.0000 | 6.1633 |         | 25.7426 |
| 2007 | 5   | -4.7351 | 7.5195  | 36.8986 |     |     |        | 65.7591 | 4.5062   | 43.0000 | 5.7415 | 19.3548 | 7.0866  |
| 2008 | 5.2 | 22.8070 | 8.4207  | 39.8219 |     |     |        | 66.1513 | 1.4580   | 43.0000 | 5.4023 |         | -1.9608 |
| 2009 | 5   | 3.1441  | 9.2351  | 41.2064 |     |     | 2.3297 | 66.5320 | 0.5183   | 44.0000 | 5.1773 |         | 13.2500 |
| 2010 | 5.7 |         |         |         |     |     | 0.8273 | 66.9089 | 0.4117   | 44.0000 | 5.0307 |         | 10.1545 |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

**Table 50 b Brunei: Set of Data**

| Year | CPI | EXPG | TAXREV | GCPF    | HDI    | MYS    | RGBG    | LIFE    | HEXG    | IPSF | UBPG   | UMG | GNIG    |
|------|-----|------|--------|---------|--------|--------|---------|---------|---------|------|--------|-----|---------|
| 2000 |     |      |        | 13.0579 | 0.7920 | 7.3804 |         | 76.2323 |         |      |        |     |         |
| 2001 |     |      |        | 14.4300 | 0.7930 | 7.3868 | -0.0070 | 76.4649 | -6.2772 |      | 2.9260 |     | 2.7694  |
| 2002 |     |      |        | 21.2597 | 0.7954 | 7.3932 | 0.0388  | 76.6810 | 1.5995  |      | 2.8496 |     | 3.3288  |
| 2003 |     |      |        | 15.0555 | 0.7985 | 7.3995 | 0.9621  | 76.8808 | 1.5800  |      | 2.7838 |     | 2.9586  |
| 2004 |     |      |        | 13.4864 | 0.8006 | 7.4059 | -0.3528 | 77.0626 | -2.0274 |      | 2.7317 |     | 1.2771  |
| 2005 |     |      |        | 11.3667 | 0.8007 | 7.4123 | 0.1474  | 77.2286 | 1.5590  |      | 2.6878 |     | 1.6814  |
| 2006 |     |      |        | 10.4374 | 0.8045 | 7.4238 | -0.1007 | 77.3806 | 0.9177  |      | 2.5916 |     | 5.6842  |
| 2007 |     |      |        | 12.9849 | 0.8044 | 7.4354 | -0.0020 | 77.5242 | 0.5908  |      | 2.5498 |     | 1.6624  |
| 2008 |     |      |        | 13.6681 | 0.8040 | 7.4469 | 0.1690  | 77.6623 | 1.7798  |      | 2.5053 |     | -1.8084 |
| 2009 | 5.5 |      |        | 17.5641 | 0.8042 | 7.4585 | 0.3276  | 77.7979 | -0.9854 |      | 2.4555 |     | -1.6850 |
| 2010 | 5.5 |      |        | 15.8747 | 0.8046 | 7.4700 | 0.6305  | 77.9320 | -0.3171 |      | 2.4028 |     |         |

**Table 51 b Sri Lanka: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS    | RGBG   | LIFE    | HEXG    | IPSF    | UBPG    | UMG | GNIG   |
|------|-----|---------|---------|---------|--------|--------|--------|---------|---------|---------|---------|-----|--------|
| 2000 | 3.7 |         | 14.5028 | 28.0393 |        | 7.5572 |        | 70.9460 |         | 82.0000 |         |     |        |
| 2001 | 3.7 | 3.5874  | 14.6255 | 22.0040 |        | 7.6296 |        | 71.6650 | -4.8497 | 83.0000 | -2.3488 |     | 0.0000 |
| 2002 | 3.4 | -6.9903 | 13.5563 | 22.0292 |        | 7.7021 |        | 72.3520 | -4.9390 | 84.0000 | -0.1156 |     | 4.8872 |
| 2003 | 3.5 | -7.5441 | 12.7107 | 21.6241 |        | 7.7745 | 0.1892 | 72.9290 | -4.5624 | 85.0000 | 0.5453  |     | 7.5269 |
| 2004 | 3.2 | 1.1391  | 13.4660 | 24.7306 |        | 7.8470 |        | 73.3670 | 10.8745 | 86.0000 | 0.5735  |     | 7.0000 |
| 2005 | 3.1 | -2.4872 | 13.7325 | 26.8275 | 0.6348 | 7.9194 |        | 73.6630 | 0.8185  | 88.0000 | 0.2785  |     | 8.0997 |
| 2006 | 3.2 | 4.7126  | 14.5773 | 27.9799 | 0.6404 | 7.9750 |        | 73.8450 | 4.9951  | 89.0000 | 1.0894  |     | 9.7983 |
| 2007 | 3.2 | -5.2063 | 14.2216 | 27.9521 | 0.6458 | 8.0306 |        | 73.9740 | 0.8502  | 91.0000 | 0.9115  |     | 9.1864 |
| 2008 | 3.1 | -4.1649 | 13.2773 | 27.5524 | 0.6496 | 8.0861 |        | 74.0990 | -5.2403 | 91.0000 | 0.8883  |     | 5.7692 |
| 2009 | 3.2 |         |         | 24.4339 | 0.6534 | 8.1417 |        | 74.2410 | -1.1244 | 92.0000 | 1.1525  |     | 5.6818 |
| 2010 | 3.2 |         |         | 27.7791 | 0.6582 | 8.1973 |        | 74.4070 | -3.2272 | 92.0000 | 0.9927  |     | 7.7419 |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

**Table 52 b Vietnam: Set of Data**

| Year | CPI | EXPG | TAXREV | GCPF    | HDI    | MYS    | RGBG   | LIFE    | HEXG     | IPSF    | UBPG   | UMG      | GNIG    |
|------|-----|------|--------|---------|--------|--------|--------|---------|----------|---------|--------|----------|---------|
| 2000 | 2.5 |      |        | 29.6099 | 0.5053 | 4.4750 |        | 71.9455 |          | 56.0000 |        |          |         |
| 2001 | 2.6 |      |        | 31.1728 | 0.5126 | 4.5662 | 0.1162 | 72.3813 | 3.1062   | 58.0000 | 3.0258 | 21.7391  | 7.8571  |
| 2002 | 2.4 |      |        | 33.2261 | 0.5193 | 4.6574 | 0.3535 | 72.7771 | -3.1885  | 60.0000 | 2.8861 | -25.0000 | 7.2848  |
| 2003 | 2.4 |      |        | 35.4449 | 0.5261 | 4.7487 | 0.1766 | 73.1259 | 4.5333   | 62.0000 | 2.8590 | 9.5238   | 8.0247  |
| 2004 | 2.6 |      |        | 35.4653 | 0.5329 | 4.8399 | 1.1392 | 73.4318 | -14.4354 | 64.0000 | 2.8676 | -8.6957  | 9.1429  |
| 2005 | 2.6 |      |        | 35.5742 | 0.5400 | 4.9311 | 1.6569 | 73.6997 | -3.4720  | 66.0000 | 2.8093 |          | 10.9948 |
| 2006 | 2.6 |      |        | 36.8102 | 0.5472 | 5.0424 | 1.5155 | 73.9408 | 27.0386  | 69.0000 | 2.9545 |          | 9.9057  |
| 2007 | 2.6 |      |        | 43.1314 | 0.5540 | 5.1538 | 1.5779 | 74.1653 | 21.4978  | 70.0000 | 2.8952 |          | 9.8712  |
| 2008 | 2.7 |      |        | 39.7125 | 0.5597 | 5.2651 |        | 74.3855 | -15.0521 | 72.0000 | 2.8432 |          | 7.0313  |
| 2009 | 2.7 |      |        | 38.1289 | 0.5658 | 5.3765 |        | 74.6056 | 10.5456  | 74.0000 | 2.8029 |          | 4.7445  |
| 2010 | 2.7 |      |        | 38.8816 | 0.5720 | 5.4878 | 0.8479 | 74.8282 | 0.8015   | 76.0000 | 2.7620 |          | 6.9686  |

**Table 53 b Bangladesh: Set of Data**

| Year | CPI | EXPG    | TAXREV | GCPF    | HDI    | MYS    | RGBG | LIFE    | HEXG     | IPSF    | UBPG   | UMG | GNIG    |
|------|-----|---------|--------|---------|--------|--------|------|---------|----------|---------|--------|-----|---------|
| 2000 |     |         |        | 23.0240 | 0.3896 | 3.6900 |      | 64.7303 |          | 47.0000 |        |     |         |
| 2001 | 0.4 |         | 7.5965 | 23.0870 | 0.3977 | 3.7893 |      | 65.2083 | 2.3699   | 47.0000 | 3.6271 |     | 5.6180  |
| 2002 | 1.2 | 0.5521  | 7.6975 | 23.1475 | 0.4060 | 3.8886 |      | 65.6683 | -0.6663  | 48.0000 | 3.5390 |     | 5.3191  |
| 2003 | 1.3 | 0.0834  | 8.0715 | 23.4053 | 0.4147 | 3.9879 |      | 66.1099 | -5.1149  | 49.0000 | 3.4218 |     | 7.0707  |
| 2004 | 1.5 | -3.5938 | 8.1114 | 24.0231 | 0.4232 | 4.0872 |      | 66.5314 | 3.0014   | 50.0000 | 3.2676 |     | 7.5472  |
| 2005 | 1.7 | 7.1560  | 8.2207 | 24.5272 | 0.4316 | 4.1865 |      | 66.9323 | -10.0041 | 51.0000 | 3.0947 |     | 7.0175  |
| 2006 | 2   | 3.0877  | 8.1718 | 24.6506 | 0.4410 | 4.3034 |      | 67.3101 | 4.5605   | 52.0000 | 3.1470 |     | 10.6557 |
| 2007 | 2   | 4.2409  | 8.0493 | 24.4642 | 0.4490 | 4.4203 |      | 67.6667 | -5.7506  | 53.0000 | 2.9804 |     | 8.8889  |
| 2008 | 2.1 | 7.7342  | 8.8183 | 24.2079 | 0.4566 | 4.5373 |      | 68.0040 | -7.9420  | 53.0000 | 2.8764 |     | 8.8435  |
| 2009 | 2.4 | 4.2448  | 8.5991 | 24.3722 | 0.4632 | 4.6542 |      | 68.3252 | 4.3891   | 54.0000 | 2.8542 |     | 6.8750  |
| 2010 | 2.4 |         |        | 24.4138 | 0.4693 | 4.7711 |      | 68.6348 | 1.6386   | 56.0000 | 2.8879 |     | 5.8480  |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

**Table 54 b Philippines: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS    | RGBG    | LIFE    | HEXG    | IPSF    | UBPG   | UMG      | GNIG   |
|------|-----|---------|---------|---------|--------|--------|---------|---------|---------|---------|--------|----------|--------|
| 2000 | 2.8 |         | 12.8475 | 18.3676 | 0.5970 | 7.9733 |         | 66.7951 |         | 65.0000 |        |          |        |
| 2001 | 2.9 |         | 12.5967 | 22.1414 | 0.5996 | 8.0418 |         | 66.9342 | -7.1533 | 66.0000 | 3.6066 | -1.7857  | 2.9289 |
| 2002 | 2.6 |         | 11.8230 | 24.4705 | 0.6050 | 8.1103 | -0.3571 | 67.0638 | -9.4298 | 67.0000 | 3.5553 | 4.5455   | 2.8455 |
| 2003 | 2.5 |         | 12.1033 | 22.9805 | 0.6099 | 8.1788 | -0.1032 | 67.1894 | 0.5497  | 68.0000 | 3.4878 | -2.6087  | 5.1383 |
| 2004 | 2.6 | -5.0097 | 11.8146 | 21.6116 | 0.6156 | 8.2473 | 0.1170  | 67.3140 | -4.2239 | 69.0000 | 3.4002 | 6.2500   | 7.8947 |
| 2005 | 2.5 | -2.7242 | 12.4278 | 21.5504 | 0.6193 | 8.3158 | 0.4139  | 67.4471 | 1.8269  | 70.0000 | 3.3017 | -35.2941 | 5.9233 |
| 2006 | 2.5 | -2.3137 | 13.7113 | 18.0091 | 0.6226 | 8.3851 | -0.3433 | 67.6000 | -9.8086 | 70.0000 | 3.0370 | 3.8961   | 5.9211 |
| 2007 | 2.5 | -1.1536 | 13.5351 | 17.3373 | 0.6281 | 8.4543 | -0.4194 | 67.7801 | -1.7253 | 72.0000 | 2.9506 | -7.5000  | 8.3851 |
| 2008 | 2.3 | -1.3276 | 13.5888 | 19.2881 | 0.6328 | 8.5236 | -0.4173 | 67.9889 | -6.8884 | 72.0000 | 2.8879 | -1.3514  | 5.4441 |
| 2009 | 2.4 | 8.3407  | 12.2304 | 16.5916 | 0.6348 | 8.5928 | -0.7095 | 68.2255 | 8.4862  | 73.0000 | 2.8559 | 2.7397   | 1.0870 |
| 2010 | 2.4 | -4.9617 | 12.1469 | 20.5407 | 0.6381 | 8.6621 |         | 68.4843 | 0.6202  | 74.0000 | 2.8448 | -1.3333  | 6.9892 |

**Table 55 b Pakistan: Set of Data**

| Year | CPI | EXPG     | TAXREV  | GCPF    | HDI    | MYS    | RGBG    | LIFE    | HEXG     | IPSF    | UBPG   | UMG      | GNIG   |
|------|-----|----------|---------|---------|--------|--------|---------|---------|----------|---------|--------|----------|--------|
| 2000 |     |          | 10.0890 | 17.2266 | 0.4163 | 3.2707 |         | 63.1620 |          | 37.0000 |        |          |        |
| 2001 | 2.3 | -5.4265  | 10.0426 | 16.9964 | 0.4240 | 3.5177 |         | 63.3624 | -3.6924  | 39.0000 | 3.1461 |          | 1.8519 |
| 2002 | 2.6 | 4.1264   | 10.3113 | 16.5828 | 0.4331 | 3.7647 |         | 63.5534 | 37.5342  | 39.0000 | 2.9643 |          | 4.8485 |
| 2003 | 2.5 | -0.5678  | 10.7838 | 16.7580 | 0.4433 | 4.0117 |         | 63.7389 | -18.3144 | 40.0000 | 2.8386 |          | 8.0925 |
| 2004 | 2.1 | -14.2293 | 10.2845 | 16.5780 | 0.4572 | 4.2587 | 0.0191  | 63.9208 | 4.3197   | 42.0000 | 2.7875 |          | 7.4866 |
| 2005 | 2.1 | 1.3124   | 9.6044  | 19.0813 | 0.4677 | 4.5057 | 2.8807  | 64.1047 | 5.0276   | 43.0000 | 2.7885 |          | 8.9552 |
| 2006 | 2.2 | 4.2625   | 9.4274  | 22.1404 | 0.4710 | 4.5789 | 1.7722  | 64.2974 | 19.4550  | 43.0000 | 3.0329 |          | 7.7626 |
| 2007 | 2.4 | 7.0467   | 9.8382  | 22.5565 | 0.4808 | 4.6521 | 2.4168  | 64.5025 | 2.2991   | 45.0000 | 3.0262 | -16.3934 | 6.3559 |
| 2008 | 2.5 | 14.1691  | 9.8596  | 22.0509 | 0.4836 | 4.7254 | 0.4537  | 64.7220 | 9.1470   | 45.0000 | 3.0189 | -1.9608  | 2.3904 |
| 2009 | 2.4 | -9.8522  | 9.2775  | 18.2173 | 0.4868 | 4.7986 | 2.0493  | 64.9552 | 4.0600   | 46.0000 | 3.0055 |          | 4.2802 |
| 2010 | 2.3 | 4.3927   | 9.9959  | 15.3652 | 0.4903 | 4.8718 | -1.2768 | 65.1989 | 10.4308  | 48.0000 | 2.9867 |          | 4.1045 |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

**Table 56 b Cambodia: Set of Data**

| Year | CPI | EXPG     | TAXREV  | GCPF    | HDI    | MYS    | RGBG   | LIFE    | HEXG     | IPSF    | UBPG   | UMG      | GNIG    |
|------|-----|----------|---------|---------|--------|--------|--------|---------|----------|---------|--------|----------|---------|
| 2000 |     |          |         | 17.5290 | 0.4119 | 5.6540 |        | 57.4641 |          | 17.0000 |        |          |         |
| 2001 |     |          |         | 18.6795 | 0.4232 | 5.6624 | 1.8515 | 57.8965 | 25.0701  | 18.0000 | 5.0296 | -32.0000 | 7.8652  |
| 2002 |     |          | 8.1729  | 18.1245 | 0.4366 | 5.6709 | 1.4791 | 58.3752 | 8.8029   | 20.0000 | 4.7696 |          | 6.2500  |
| 2003 |     | -0.9547  | 7.5378  | 20.0988 | 0.4454 | 5.6793 | 1.2385 | 58.8894 | 12.9787  | 21.0000 | 4.5441 |          | 9.8039  |
| 2004 |     | -11.9580 | 8.1173  | 16.2076 | 0.4553 | 5.6878 | 1.8010 | 59.4286 | 1.5418   | 23.0000 | 4.3569 |          | 11.6071 |
| 2005 | 2.3 | -7.2021  | 7.8932  | 18.4657 | 0.4661 | 5.6962 | 1.4785 | 59.9794 | -31.4522 | 24.0000 | 4.2022 |          | 15.2000 |
| 2006 | 2.1 | 13.1233  | 8.1789  | 20.5505 | 0.4753 | 5.7130 | 1.0189 | 60.5283 | -37.2657 | 25.0000 | 4.3697 |          | 13.1944 |
| 2007 | 2   | -4.4939  | 9.6970  | 21.1973 | 0.4836 | 5.7297 | 0.6388 | 61.0646 | 114.4049 | 26.0000 | 4.2251 |          | 12.2699 |
| 2008 | 1.8 | 4.3770   | 10.5552 | 18.6167 | 0.4892 | 5.7465 | 1.3240 | 61.5809 | 0.8186   | 28.0000 | 4.1116 |          | 7.1038  |
| 2009 | 2   | 29.0051  | 9.6687  | 21.3599 | 0.4893 | 5.7632 |        | 62.0722 | 12.4593  | 29.0000 | 4.0312 |          | 1.0204  |
| 2010 | 2.1 | 2.1394   | 10.1214 | 17.3677 | 0.4937 | 5.7800 |        | 62.5362 | 1.6046   | 31.0000 | 3.9746 |          | 5.0505  |

**Table 57 b Laos: Set of Data**

| Year | CPI | EXPG    | TAXREV  | GCPF    | HDI    | MYS    | RGBG   | LIFE    | HEXG     | IPSF    | UBPG   | UMG | GNIG    |
|------|-----|---------|---------|---------|--------|--------|--------|---------|----------|---------|--------|-----|---------|
| 2000 |     |         |         | 13.9294 | 0.4248 | 3.8889 |        | 61.3946 |          | 26.0000 |        |     |         |
| 2001 |     |         |         | 14.0943 | 0.4305 | 3.9546 | 0.6958 | 61.9782 | -14.6069 | 30.0000 | 6.7214 |     | 7.0175  |
| 2002 |     |         |         | 18.2514 | 0.4388 | 4.0203 | 0.5079 | 62.5752 | -2.1098  | 33.0000 | 6.3783 |     | 6.5574  |
| 2003 |     |         |         | 17.7648 | 0.4458 | 4.0860 | 0.7215 | 63.1923 | -0.4656  | 37.0000 | 6.0919 |     | 4.6154  |
| 2004 |     |         |         | 24.0464 | 0.4536 | 4.1517 | 0.9708 | 63.8259 | -35.1409 | 41.0000 | 5.8673 |     | 9.5588  |
| 2005 | 3.3 |         |         | 23.0752 | 0.4603 | 4.2174 | 0.3810 | 64.4623 | -1.2642  | 45.0000 | 5.6884 |     | 10.0671 |
| 2006 | 2.6 |         | 10.3790 | 27.0608 | 0.4669 | 4.2901 | 1.1542 | 65.0805 | -22.4670 | 48.0000 | 5.8321 |     | 7.9268  |
| 2007 | 1.9 | 2.3913  | 11.4879 | 34.0892 | 0.4755 | 4.3628 | 1.0410 | 65.6596 | -10.7888 | 52.0000 | 5.6616 |     | 11.2994 |
| 2008 | 2   | 5.7490  | 12.0282 | 32.1316 | 0.4833 | 4.4356 | 1.4261 | 66.1844 | 106.0967 | 56.0000 | 5.4905 |     | 7.6142  |
| 2009 | 2   | 6.0984  | 12.5968 | 30.2856 | 0.4904 | 4.5083 |        | 66.6515 | 14.7379  | 60.0000 | 5.3096 |     | 9.9057  |
| 2010 | 2.1 | -5.1507 | 12.7261 | 24.3236 | 0.4968 | 4.5810 |        | 67.0640 | 17.6297  | 63.0000 | 5.1251 |     | 5.5794  |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

**Table 58 b Papua New Guinea: Set of Data**

| Year | CPI | EXPG     | TAXREV  | GCPF    | HDI    | MYS    | RGBG | LIFE    | HEXG     | IPSF    | UBPG   | UMG | GNIG    |
|------|-----|----------|---------|---------|--------|--------|------|---------|----------|---------|--------|-----|---------|
| 2000 |     |          | 18.9760 | 21.8920 |        | 3.4222 |      | 58.7958 |          | 46.0000 |        |     |         |
| 2001 |     | -10.3968 | 24.6964 | 22.9519 |        | 3.5126 |      | 59.1248 | 3.8902   | 46.0000 | 1.6657 |     | -2.4691 |
| 2002 |     | -17.9370 | 21.0132 | 21.1920 |        | 3.6030 |      | 59.4689 | -0.8733  | 46.0000 | 1.6206 |     | -0.6329 |
| 2003 | 2.1 |          |         | 19.9215 |        | 3.6934 |      | 59.8253 | 0.6032   | 46.0000 | 1.5787 |     | -2.5478 |
| 2004 | 2.6 |          |         | 20.0013 |        | 3.7838 |      | 60.1925 | 0.0075   | 46.0000 | 1.5426 |     | 5.8824  |
| 2005 | 2.3 |          |         | 19.8297 | 0.4082 | 3.8742 |      | 60.5666 | 2.1400   | 46.0000 | 1.5097 |     | 6.1728  |
| 2006 | 2.4 |          |         | 19.8006 | 0.4083 | 3.9654 |      | 60.9446 | -10.2468 | 46.0000 | 2.2897 |     | -1.1628 |
| 2007 | 2   |          |         | 19.5844 | 0.4148 | 4.0566 |      | 61.3239 | -7.2761  | 45.0000 | 2.2614 |     | 21.1765 |
| 2008 | 2   |          |         | 19.9578 | 0.4211 | 4.1478 |      | 61.7012 | 4.8427   | 45.0000 | 2.2284 |     | 6.3107  |
| 2009 | 2.1 |          |         | 19.8576 | 0.4255 | 4.2390 |      | 62.0739 | -6.3939  | 45.0000 | 2.1896 |     | 5.4795  |
| 2010 | 2.1 |          |         | 17.8146 | 0.4314 | 4.3302 |      | 62.4406 | 1.2712   | 45.0000 | 2.1474 |     | 4.7619  |

**Table 59 b Afghanistan: Set of Data**

| Year | CPI | EXPG     | TAXREV | GCPF    | HDI    | MYS    | RGBG     | LIFE    | HEXG     | IPSF    | UBPG   | UMG | GNIG     |
|------|-----|----------|--------|---------|--------|--------|----------|---------|----------|---------|--------|-----|----------|
| 2000 |     |          |        |         |        | 2.1591 |          | 45.2929 |          | 32.0000 |        |     |          |
| 2001 |     |          |        |         |        | 2.2465 |          | 45.5673 | 21.5560  | 32.0000 | 4.4226 |     |          |
| 2002 |     |          |        | 11.6362 |        | 2.3340 |          | 45.8331 | -41.5324 | 33.0000 | 4.3997 |     |          |
| 2003 |     |          |        | 16.2198 | 0.2770 | 2.4214 |          | 46.0924 | -1.4081  | 34.0000 | 4.3775 |     | 20.4082  |
| 2004 |     |          |        | 17.4066 | 0.2955 | 2.5089 | -25.2156 | 46.3512 | 21.0786  | 34.0000 | 4.3560 |     | 10.1695  |
| 2005 | 2.5 |          |        | 31.2692 | 0.3067 | 2.5963 | 35.4843  | 46.6164 | 3.6539   | 35.0000 | 4.3350 |     | 15.3846  |
| 2006 | 2.5 |          | 6.2907 | 34.7140 | 0.3115 | 2.7422 | 4.7790   | 46.8991 | -51.2486 | 35.0000 | 4.5377 |     | 18.6667  |
| 2007 | 1.8 | 30.6002  | 5.2880 | 31.8833 | 0.3228 | 2.8881 | -0.8434  | 47.2053 | 2.9491   | 37.0000 | 4.5098 |     | 8.9888   |
| 2008 | 1.5 | 79.4331  | 5.2260 | 16.3282 | 0.3269 | 3.0341 | 3.5462   | 47.5386 | -3.1993  | 37.0000 | 4.4829 |     | -11.3402 |
| 2009 | 1.3 | -12.7944 | 7.2664 | 15.4134 | 0.3416 | 3.1800 | 4.1523   | 47.8989 | -1.4984  | 37.0000 | 4.4568 |     | 17.4419  |
| 2010 | 1.4 | 21.4594  | 8.3138 | 16.2826 | 0.3492 | 3.3259 | 2.6380   | 48.2822 | 0.5208   | 37.0000 | 4.4315 |     | 4.9505   |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

**Table 60 b Myanmar: Set of Data**

| Year | CPI | EXPG     | TAXREV | GCPF    | HDI    | MYS    | RGBG    | LIFE    | HEXG     | IPSF    | UBPG   | UMG | GNIG    |
|------|-----|----------|--------|---------|--------|--------|---------|---------|----------|---------|--------|-----|---------|
| 2000 |     |          | 2.9665 | 12.4451 |        | 3.0803 |         | 61.8557 |          | 62.0000 |        |     |         |
| 2001 |     |          | 2.2571 | 11.5704 |        | 3.1597 |         | 62.0838 | -12.2064 | 63.0000 | 2.6869 |     | 13.2075 |
| 2002 |     |          | 2.0010 | 10.1479 |        | 3.2391 | 0.3362  | 62.2828 | 29.1632  | 65.0000 | 2.4644 |     | 13.3333 |
| 2003 | 1.6 |          | 2.2104 | 11.0222 |        | 3.3185 | 0.2332  | 62.4668 | -19.0979 | 67.0000 | 2.3137 |     | 14.7059 |
| 2004 | 1.5 | 19.1766  | 3.2725 | 12.0496 |        | 3.3979 | -0.2378 | 62.6517 | 9.5858   | 68.0000 | 2.2621 |     | 16.6667 |
| 2005 | 1.8 | -22.9939 | 3.8818 |         | 0.4058 | 3.4773 | 2.0320  | 62.8589 | -33.5412 | 70.0000 | 2.2828 |     | 16.4835 |
| 2006 | 1.9 |          |        |         | 0.4194 | 3.5762 | -0.4113 | 63.1112 | 60.1057  | 71.0000 | 2.7835 |     | 16.0377 |
| 2007 | 1.4 |          |        |         | 0.4321 | 3.6750 |         | 63.4182 | -18.4756 | 72.0000 | 2.7917 |     | 14.6341 |
| 2008 | 1.3 |          |        |         | 0.4380 | 3.7739 |         | 63.7818 | -5.8781  | 74.0000 | 2.7954 |     | 12.0567 |
| 2009 | 1.4 |          |        |         | 0.4444 | 3.8727 |         | 64.1995 | 2.7247   | 76.0000 | 2.7838 |     | 12.0253 |
| 2010 | 1.4 |          |        |         | 0.4510 | 3.9716 | 1.6418  | 64.6621 | 7.4602   | 76.0000 | 2.7604 |     | 10.1695 |

**Source:** World Bank (2011), Human Development Report (2000-2010), Transparency International Research (2000-2010)

\*blank means no data available in that year

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