

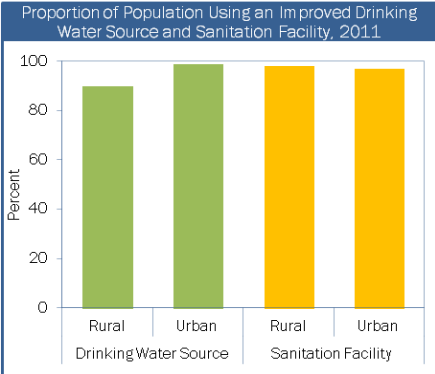
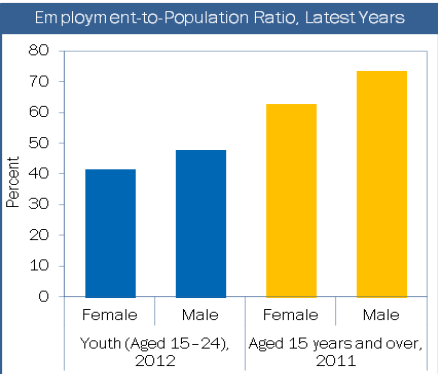
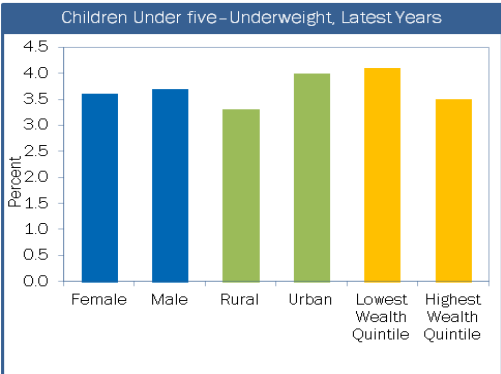
Kazakhstan

|  | 1990 or Nearest Year | 2011 or Latest Year |
|--|----------------------|---------------------|
| POVERTY AND INEQUALITY   |                      |                     |
| Income   |                      |                     |
| Proportion of population living below the national poverty line <sup>a</sup> <i>percent</i>                          | 46.7 (2001)          | 3.8 (2012)          |
| by Residence   |                      |                     |
| Urban  | 36.0 (2001)          | 1.9 (2012)          |
| Rural  | 59.4 (2001)          | 6.1 (2012)          |
| Proportion of population living below \$2-a-day at 2005 PPP\$ <sup>a</sup> <i>percent</i>                            | 18.8 (1996)          | 1.1 (2009)          |
| Ratio of income or consumption share of the highest quintile to lowest quintile <sup>b</sup>                         | 6.2 (1996)           | 4.2 (2009)          |
| Lowest quintile income or consumption share  | 6.8 (1996)           | 9.1 (2009)          |
| Highest quintile income or consumption share   | 42.4 (1996)          | 38.4 (2009)         |
| Nonincome  |                      |                     |
| Average years of total schooling (youth and adults)  |                      |                     |
| Youth (Aged 15–24)   | 7.7                  | 9.8 (2010)          |
| Male   | 7.5                  | 10.2 (2010)         |
| Female   | 7.9                  | 9.4 (2010)          |
| Adults (Aged 25 and over)  | 7.7                  | 10.4 (2010)         |
| Male   | 8.1                  | 10.5 (2010)         |
| Female   | 7.3                  | 10.2 (2010)         |
| Prevalence of underweight children under five years of age <i>percent</i>  | 6.2 (1995)           | 3.7                 |
| by Sex   |                      |                     |
| Male   | ...                  | 3.7                 |
| Female   | ...                  | 3.6                 |
| Female-to-male ratio   | ...                  | 1.0                 |
| by Residence   |                      |                     |
| Urban  | ...                  | 4.0                 |
| Rural  | ...                  | 3.3                 |
| Rural-to-urban ratio   | ...                  | 0.8                 |
| by Wealth Quintile   |                      |                     |
| Lowest   | ...                  | 4.1                 |
| Highest  | ...                  | 3.5                 |
| Lowest-to-highest ratio  | ...                  | 1.2                 |
| Under-five mortality rate <i>per 1,000 live births</i>   | 57                   | 28                  |
| by Sex   |                      |                     |
| Male   | 64                   | 32                  |
| Female   | 50                   | 24                  |
| Male-to-female ratio   | 1.3                  | 1.3                 |
| by Residence   |                      |                     |
| Urban  | ...                  | 29                  |
| Rural  | ...                  | 33                  |
| Rural-to-urban ratio   | ...                  | 1.1                 |
| by Wealth Quintile   |                      |                     |
| Lowest   | ...                  | 40                  |
| Highest  | ...                  | 27                  |
| Lowest-to-highest ratio  | ...                  | 1.5                 |
| PILLAR ONE: Growth and Expansion of Economic Opportunity   |                      |                     |
| Economic Growth and Employment   |                      |                     |
| Annualized growth rate of GDP per capita at PPP (constant 2005 PPP\$)  | -4.4 (1992–1997)     | 3.1 (2007–2012)     |
| Annualized growth rate of average per capita income or consumption (2005 PPP\$) <sup>b</sup>                         |                      |                     |
| Total  | -3.1 (1996–2001)     | 6.5 (2001–2009)     |
| Lowest Quintile  | -7.4 (1996–2001)     | 12.7 (2001–2009)    |
| Highest Quintile   | -1.0 (1996–2001)     | 3.9 (2001–2009)     |
| Employment-to-population ratio   |                      |                     |
| Youth (Aged 15–24)   | 44.9 (1991)          | 44.7 (2012)         |
| Male   | 49.2 (1991)          | 47.8 (2012)         |
| Female   | 40.4 (1991)          | 41.4 (2012)         |
| Aged 15 years and over   | 63.6 (2002)          | 67.8                |
| Male   | 70.2 (2002)          | 73.5                |
| Female   | 57.6 (2002)          | 62.6                |
| GDP per person engaged (constant 1990 PPP\$)   | 18873                | 25447 (2012)        |
| Number of own-account and contributing family workers per 100 wage and salaried workers                              | 69.4 (2001)          | 45.2                |
| by Sex   |                      |                     |
| Male   | 58.8 (2001)          | 43.0                |
| Female   | 82.1 (2001)          | 47.4                |
| Key Infrastructure Endowments  |                      |                     |
| Electricity consumption <i>per capita kWh</i>  | 5905                 | 4728 (2010)         |
| Paved roads <i>percent of total roads</i>  | 55.1                 | 89.5 (2010)         |
| Number of cellular phone subscriptions <i>per 100 people</i>   | 1.3 (2000)           | 175.4 (2012)        |
| Depositors with commercial banks <i>per 1,000 adults</i>   | 722.4 (2004)         | 1038.9              |
| PILLAR TWO: Social Inclusion to Ensure Equal Access to Economic Opportunity  |                      |                     |
| Access and Inputs to Education and Health  |                      |                     |
| School life expectancy (primary to tertiary) <i>years</i>  | 12.1 (1999)          | 15.4 (2012)         |
| by Sex   |                      |                     |
| Male   | 11.9 (1999)          | 15.1 (2012)         |
| Female   | 12.3 (1999)          | 15.8 (2012)         |
| Pupil–teacher ratio (primary)  | 22                   | 16 (2012)           |
| Diphtheria, tetanus toxoid, and pertussis (DTP3) immunization coverage among 1-year-olds <i>percent</i> <sup>c</sup> | 81 (1992)            | 99                  |
| by Sex <sup>d</sup>  |                      |                     |
| Male   | ...                  | 97                  |
| Female   | ...                  | 97                  |
| Male-to-female ratio   | ...                  | 1.0                 |
| by Residence <sup>d</sup>  |                      |                     |
| Urban  | ...                  | 95                  |
| Rural  | ...                  | 98                  |
| Urban-to-rural ratio   | ...                  | 1.0                 |
| by Wealth Quintile <sup>d</sup>  |                      |                     |
| Lowest   | ...                  | 97                  |
| Highest  | ...                  | 95                  |
| Highest-to-lowest ratio  | ...                  | 1.0                 |
| Physicians, nurses, and midwives <i>per 10,000 population</i> <sup>e</sup>   | ...                  | 116.3 (2009)        |
| Physicians   | ...                  | 38.5 (2009)         |
| Nurses and Midwives  | ...                  | 77.8 (2009)         |
| Government expenditure on education as a percentage of total government expenditure                                  | ...                  | ...                 |
| Government expenditure on health as a percentage of total government expenditure                                     | ...                  | ...                 |

continued

Kazakhstan

|   | 1990 or Nearest Year | 2011 or Latest Year |
|---|----------------------|---------------------|
| PILLAR TWO: Social Inclusion to Ensure Equal Access to Economic Opportunity <i>(continued)</i>        |                      |                     |
| Access to Basic Infrastructure Utilities and Services   |                      |                     |
| Population with access to electricity <i>percent</i>  | ...                  | ...                 |
| by Residence  |                      |                     |
| Urban   | ...                  | ...                 |
| Rural   | ...                  | ...                 |
| Urban-to-rural ratio  | ...                  | ...                 |
| Share of population using solid fuels for cooking <i>percent</i>                                      | 20.3 (1999)          | 19.0 (2005)         |
| by Residence  |                      |                     |
| Urban   | 85.3 (1999)          | 6.8 (2005)          |
| Rural   | 41.7 (1999)          | 40.8 (2005)         |
| by Wealth Quintile  |                      |                     |
| Lowest  | ...                  | 69.4 (2005)         |
| Highest   | ...                  | 0.0 (2005)          |
| Proportion of population using an improved drinking water source <i>percent</i>                       | 96                   | 95                  |
| by Residence  |                      |                     |
| Urban   | 99                   | 99                  |
| Rural   | 92                   | 90                  |
| Proportion of population using an improved sanitation facility <i>percent</i>                         | 96                   | 97                  |
| by Residence  |                      |                     |
| Urban   | 96                   | 97                  |
| Rural   | 97                   | 98                  |
| Gender Equality and Opportunity   |                      |                     |
| Gender parity in education <sup>1</sup>   |                      |                     |
| Primary   | 1.00 (1994)          | 1.00 (2012)         |
| Secondary   | 1.02 (1993)          | 0.97 (2012)         |
| Tertiary  | 1.25 (1994)          | 1.45 (2012)         |
| Antenatal care coverage of at least one visit <i>percent of live births</i>                           | 92.5 (1995)          | 99.2                |
| by Residence  |                      |                     |
| Urban   | ...                  | 99.0                |
| Rural   | ...                  | 99.4                |
| Urban-to-rural ratio  | ...                  | 1.0                 |
| by Wealth Quintile  |                      |                     |
| Lowest  | ...                  | 98.8                |
| Highest   | ...                  | 99.2                |
| Highest-to-lowest ratio   | ...                  | 1.0                 |
| Antenatal care coverage of at least four visits <i>percent of live births</i>                         | 81.9 (1995)          | 87.0                |
| by Residence  |                      |                     |
| Urban   | ...                  | 85.5                |
| Rural   | ...                  | 88.4                |
| Urban-to-rural ratio  | ...                  | 1.0                 |
| by Wealth Quintile  |                      |                     |
| Lowest  | ...                  | 87.7                |
| Highest   | ...                  | 82.5                |
| Highest-to-lowest ratio   | ...                  | 0.9                 |
| Gender parity in labor force participation (Aged 15 and over) <sup>6</sup>                            | 0.80                 | 0.86 (2012)         |
| Percentage of seats held by women in national parliament  | 13.4 (1997)          | 24.3 (2013)         |
| PILLAR THREE: Social Safety Nets  |                      |                     |
| Social protection and labor rating  | ...                  | ...                 |
| Social security expenditure on health as a percentage of government expenditure on health             | 13.7 (1996)          | 19.4 (1998)         |
| Government expenditure on social security and welfare as a percentage of total government expenditure | ...                  | ...                 |
| GOOD GOVERNANCE AND INSTITUTIONS  |                      |                     |
| Voice and accountability <sup>h</sup>   | -1.0 (1996)          | -1.2                |
| Government effectiveness <sup>h</sup>   | -1.1 (1996)          | -0.3                |
| Control of corruption <sup>h</sup>  | -1.1 (1996)          | -1.0                |



"..." = data not available, 0 or 0.0 = magnitude is less than half of unit employed, GDP = gross domestic product, kWh = kilowatt-hour, PPP = purchasing power parity.

- a Data are based on consumption.
- b Derived from consumption share of the highest quintile to lowest quintile.
- c Estimates are based on data officially reported to the World Health Organization (WHO) and the United Nations Children's Fund (UNICEF) by member economies and data reported in publications on health surveys.
- d Estimates are based on household survey data.
- e Estimated using data from Global Health Workforce Statistics (WHO) and population from World Population Prospects: The 2012 Revision.
- f Measured as the ratio of female gross enrollment ratio to male gross enrollment ratio.
- g Measured as the ratio of female labor force participation rate to male labor force participation rate.
- h Presented in standard normal units of the governance indicator, ranging from -2.5 to 2.5 with higher values corresponding to better governance outcomes.

Sources: ADB estimates; Barro and Lee (2013); Child Mortality Estimates available at <http://www.childmortality.org>; Childinfo website (UNICEF) available at [www.childinfo.org/index.html](http://www.childinfo.org/index.html), accessed 6 May 2013; country *Multiple Indicator Cluster Survey (MICS)* reports available at UNICEF; economy sources; electronic files provided by the World Health Organization on 15 June 2012 and 1 July 2012; Financial Access Survey Online Database (IMF), accessed 7 May 2013; Global Health Workforce Statistics (WHO) available at <http://who.int/hrh/statistics/hwfstats/en/index.html>, accessed 12 July 2013; Global Health Observatory Data Repository (WHO) available at <http://apps.who.int/ghodata>; Institute for Statistics Data Centre (UNESCO), accessed 30 May 2013; Inter-Parliamentary Union, accessed 11 July 2013; *Key Indicators of the Labour Market*, 7th ed. (ILO), accessed 30 May 2013; Millennium Indicators Database Online (UNSD), accessed 4 July 2013; PovcalNet Database Online (World Bank), accessed 17 May 2013; STATcompiler and *Demographic and Health Survey (DHS)* reports available at ICF International (2013); *The State of the World's Children Report, 2013* (UNICEF); WHO and UNICEF Joint Monitoring Programme for Water Supply and Sanitation, accessed 15 May 2013; World Development Indicators Online (World Bank), accessed 15 July 2013; World Population Prospects: The 2012 Revision (UN Population Division), accessed 17 June 2013; World Road Statistics 2012 (International Road Federation 2012); World Telecommunication/ICT Indicators Database (ITU), accessed 28 June 2013; World Urbanization Prospects: The 2011 Revision; Worldwide Governance Indicators (World Bank) available at <http://info.worldbank.org/governance/wgi/index.asp>, accessed 18 April 2013 and 6 June 2013.