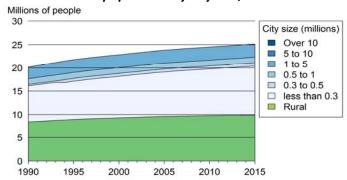
Democratic People's Republic of Korea

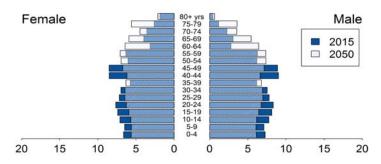
Demographic trends

| Population size (millions), 1990, 2015 | 20.2 | 25.2 |
|--|-------|-------|
| Average annual growth rate (%), 1990, 2015 | 1.5 | 0.5 |
| Urban population (% of pop.), 1990, 2015 | 58.4 | 60.9 |
| in cities over 1 million people | 12.5 | 11.4 |
| in cities from 0.3 to 1 million people | 7.7 | 7.5 |
| in cities < 0.3 million people | 38.2 | 42.0 |
| Population density (pop. per km ²), 1990, 2012 | 167.5 | 205.4 |
| Foreign population (% of pop.), 1990, 2013 | 0.2 | 0.2 |
| Net migration rate (migrants per 1 000 pop.) | 0.0 | 0.0 |
| Life expectancy at birth (in years) | 70.0 | 69.9 |
| Total fertility rate, 1990, 2015 | 2.3 | 2.0 |
| (Live births per woman) | | |
| Adolescent fertility rate | 1.8 | 0.6 |
| (Live births per 1 000 women aged 15-19 years) | | |

Rural and urban population by city size, 1990 to 2015



Population age structure, 2015 and 2050



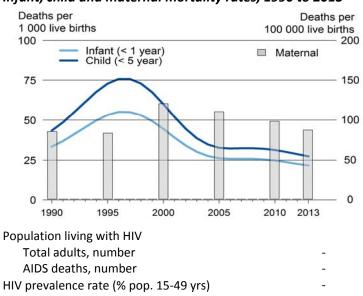
Poverty and inequalities

| Population living in poverty (% of population) | | |
|--|-----|-----|
| below 1.25 dollars (2005 PPP) a day | - | - |
| below 2 dollars (2005 PPP) a day | - | - |
| below national poverty line | - | - |
| Gini index (income equality coefficient) | - | - |
| Population with access to | | |
| Improved water sources (% of pop.) | | |
| Rural, 1990, 2015 | 100 | 99 |
| Urban, 1990, 2015 | 100 | 100 |
| Improved sanitation (% of pop.) | | |
| Rural, 1992, 2015 | 48 | 73 |
| Urban, 1992, 2015 | 57 | 88 |
| | | |

Health

| Mortality rate (deaths per 1 000 live births) | | |
|--|------|------|
| Infant, 1990, 2013 | 33.4 | 21.7 |
| Under-five, 1990, 2013 | 43.4 | 27.4 |
| Children under-five underweight (%), 1998, 2012 | 55.5 | 15.2 |
| Maternal mortality ratio, 1990, 2013 (deaths per 100 000 live births) | 85 | 87 |
| Antenatal care visit, at least one visit, 2000, 2009 (% of women with live births) | 97.1 | 100 |

Infant, child and maternal mortality rates, 1990 to 2013



| Total health expenditure | | |
|--|------|------|
| % of GDP | - | - |
| Current PPP dollars per capita | - | - |
| General government health expenditure | | |
| % of government expenditure, 1995, 2008 | 6 | 6 |
| Current PPP dollars per capita, 1995, 2008 | 33.4 | 45.7 |
| | | |

Education

| Gross enrolment (% of respective school age population) | | |
|---|---|-------|
| Primary education | - | - |
| Secondary education | - | - |
| Tertiary education | - | - |
| Adult literacy rate (% of pop. aged 15 yrs and above) | | |
| Female, 2015 | - | 100.0 |
| Male, 2015 | - | 100.0 |
| | | |
| Public expenditure on education | | |
| % of GDP | - | - |
| % of total government expenditure | - | - |
| Public expenditure per pupil (% of GDP per capita) | | |
| Primary | - | - |
| Secondary | - | - |
| Tertiary | - | - |
| Gross domestic expenditure on research/development | | |
| % of GDP | - | - |
| Current PPP dollars per capita | - | - |
| | | |

Air pollution and climate change

| Greenhouse gas emissions | | |
|--|--------|--------|
| Million tons CO2-e _q ., 1990, 2012 | 163.0 | 109.9 |
| % change per annum, 1990, 2012 | -2.6 | 2.5 |
| Tons CO2-e _q . per capita, 1990, 2012 | 8.1 | 4.4 |
| Tons CO2-e _q ./1 000 US dollars GDP, 1990, 2012 | 11.1 | 6.9 |
| CO ₂ emissions from fuel combustion | | |
| Million tons CO2-e _q ., 1990, 2013 | 116.8 | 47.7 |
| % change per annum, 1990, 2012 | -4.8 | 0.6 |
| Tons CO2-e _q . per capita, 1990, 2013 | 5.8 | 1.9 |
| Grams CO2-e _q ./US dollar GDP, 1990, 2013 | 7690.9 | 3575.9 |

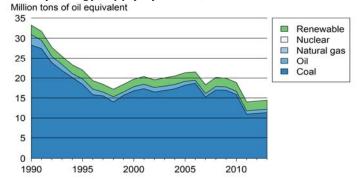
Water

| Renewable water available *, 1992, 2014 | 3 702 | 3 083 |
|---|-------|-------|
| Domestic water withdrawal *, 2000, 2005 | 37.5 | 37.9 |
| * (m³ per capita per annum) | | |

Energy

| Total primary energy supply (TPES) (kg of oil equivalent) | | |
|---|--------|--------|
| Per capita, 1990, 2013 | 1645.1 | 580.6 |
| Per 1 000 GDP 2005 US dollars, 1990, 2013 | 2187.0 | 1084.0 |
| Renewable energy (% of TPES), 1990, 2012 | 6.9 | 15.9 |

Primary energy supply by source, 1990 to 2013



Biodiversity

| Areas protected | | |
|---|------|------|
| Marine (% of territorial water), 1990, 2014 | 0.1 | 0.1 |
| Terrestrial (% of surface area), 1990, 2014 | 2.3 | 2.5 |
| Forest (% of land area), 1990, 2012 | 68.1 | 45.0 |

Natural disasters

| Deaths (number per annum), 1993, 2013 | 6 | 51 |
|---|-----|-----|
| People affected (1 000 per annum), 1993, 2013 | 3 | 800 |
| Economic damages (% of GDP), 1993, 2013 | 1.0 | 0.0 |

Connectivity

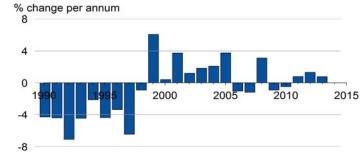
| Mobile cellular subscriptions,* 2000, 2014 | 0.0 | 11.2 |
|--|-----|------|
| Internet users,* 2000, 2014 | 0.0 | 0.0 |
| Fixed broadband internet subscribers * | - | - |
| * (per 100 population) | | |

| Railway density | - | - |
|--|-------|-------|
| Road density, 1990, 2006 | 230.9 | 212.2 |
| Km of railway/road per 1 000 km² land area | | |
| Paved roads (% of roads), 1990, 2006 | 5.7 | 2.8 |
| Passenger cars (per 1 000 pop.) | - | - |
| Road traffic deaths (per 100 000 pop.), 2010 | - | 10.7 |
| | | |

Economic growth

| Gross domestic product (GDP) | | |
|---|------|------|
| Constant, billion 2005 US dollars, 1990, 2014 | 15.2 | 13.5 |
| Current US dollars per capita, 1990, 2013 | 728 | 621 |
| 2011 PPP per capita | - | - |

Real GDP growth rate, 1990 to 2014 ^{1/}



^{1/ 2014:} World Bank estimates

Employment

| <u> </u> | | |
|---|------|------|
| Employment-to-population ratio | | |
| % Population aged 15 and above, 1991, 2013 | 79.0 | 74.4 |
| % Female aged 15 and above, 1991, 2013 | 74.0 | 69.4 |
| % Male aged 15 and above, 1991, 2013 | 84.5 | 79.9 |
| Unemployment rate (% of labour force), 1991, 2013 | 3.3 | 4.6 |
| Female, 1991, 2013 | 2.8 | 4 |
| Male, 1991, 2013 | 3.7 | 5.1 |
| Youth unemployment rate | | |
| % of labour force aged 15-24, 1991, 2013 | 6.2 | 9.9 |
| | | |

Fiscal balance

| Government revenue (% of GDP) | - | |
|-----------------------------------|---|--|
| Government expenditure (% of GDP) | - | |

Monetary measures

| Inflation rate (% per annum) | - | - |
|---------------------------------|---|---|
| Exchange rate against US dollar | - | - |
| (% change per annum) | | |

International trade

| Exports of merchandise (% of GDP), 1990, 2013 | 12.6 | 24.8 |
|---|------|------|
| Imports of merchandise (% of GDP), 1990, 2013 | 19.9 | 30.1 |
| Exports of services (% of GDP) | - | - |
| Imports of services (% of GDP) | _ | _ |

Total and intraregional exports and imports, 1990 to 2013



International financing

| e | | |
|---------------------------------------|------|-----|
| FDI inflows (% of GDP), 1990, 2013 | -0.4 | 1.5 |
| FDI outflows (% of GDP), 1990, 2013 | 0.0 | 0.0 |
| ODA received (% of GDP), 1990, 2013 | 0.1 | 0.7 |
| Personal remittances rec'd (% of GDP) | - | - |
| Net external debt (% of GDP) | - | - |