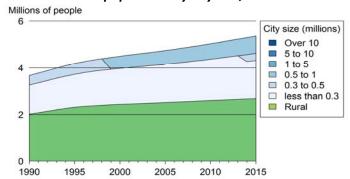
Turkmenistan

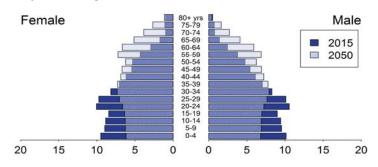
Demographic trends

| Population size (millions), 1990, 2015 | 3.7 | 5.4 |
|------------------------------------------------------------|------|------|
| Average annual growth rate (%), 1990, 2015 | 2.7 | 1.2 |
| Urban population (% of pop.), 1990, 2015 | 45.1 | 50.0 |
| in cities over 1 million people | 0.0 | 0.0 |
| in cities from 0.3 to 1 million people | 11.2 | 19.7 |
| in cities < 0.3 million people | 33.9 | 30.4 |
| Population density (pop. per km ²), 1992, 2012 | 8.0 | 10.6 |
| Foreign population (% of pop.), 1990, 2013 | 8.4 | 4.3 |
| Net migration rate (migrants per 1 000 pop.) | 2.2 | -1.0 |
| Life expectancy at birth (in years) | 62.7 | 65.4 |
| Total fertility rate, 1990, 2015 | 4.3 | 2.3 |
| (Live births per woman) | | |
| Adolescent fertility rate | 26.4 | 18.0 |
| (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



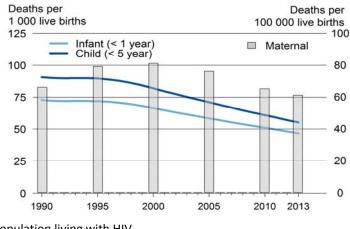
Poverty and inequalities

| roverty and inequalities | | |
|------------------------------------------------|------|----|
| Population living in poverty (% of population) | | |
| below 1.25 dollars (2005 PPP) a day, 1993 | 63.5 | - |
| below 2 dollars (2005 PPP) a day, 1993 | 85.7 | - |
| below national poverty line | - | - |
| Gini index (income equality coefficient), 1993 | 35.4 | - |
| Population with access to | | |
| Improved water sources (% of pop.) | | |
| Rural, 1994, 2006 | 35 | 35 |
| Urban, 1994, 2006 | 89 | 89 |
| Improved sanitation (% of pop.) | | |
| Rural, 1994, 2006 | 50 | 50 |
| Urban, 1994, 2006 | 77 | 77 |
| | | |

Health

| Mortality rate (deaths per 1 000 live births) | | |
|------------------------------------------------------------------------------------|------|------|
| Infant, 1990, 2013 | 72.7 | 46.6 |
| Under-five, 1990, 2013 | 90.7 | 55.2 |
| Children under-five underweight (%), 2000, 2000 | 10.5 | 10.5 |
| Maternal mortality ratio, 1990, 2013 (deaths per 100 000 live births) | 66 | 61 |
| Antenatal care visit, at least one visit, 2000, 2000 (% of women with live births) | 98.1 | 98.1 |

Infant, child and maternal mortality rates, 1990 to 2013



| Population living with HIV | | |
|----------------------------------------|---|--|
| Total adults, number | - | |
| AIDS deaths, number | - | |
| HIV prevalence rate (% pop. 15-49 yrs) | - | |
| | | |

| Total health expenditure | | |
|--------------------------------------------|------|-------|
| % of GDP, 1995, 2013 | 3.1 | 2 |
| Current PPP dollars per capita, 1995, 2012 | 84.5 | 209.4 |
| General government health expenditure | | |
| % of government expenditure, 1995, 2013 | 9.2 | 8.7 |
| Current PPP dollars per capita, 1995, 2011 | 30.9 | 152.5 |

Education

| Gross enrolment (% of respective school age population | n) | |
|--------------------------------------------------------|------|------|
| Primary education | - | - |
| Secondary education | - | - |
| Tertiary education, 2014 | - | 8.0 |
| Adult literacy rate (% of pop. aged 15 yrs and above) | | |
| Female, 1995, 2015 | 98.3 | 99.6 |
| Male, 1995, 2015 | 99.3 | 99.8 |
| - 10 · · · · · · · · · · · · · · · · · · | | |
| Public expenditure on education | | |
| % of GDP, 2012 | - | 3.0 |
| % of total government expenditure, 2012 | - | 20.8 |
| 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 | 81.3 | 92.2 | |
| % change per annum, 1990, 2012 | 73.5 | 4.0 | |
| Tons CO2-e _q . per capita, 1990, 2012 | 22.2 | 17.8 | |
| Tons CO2-e _q ./1 000 US dollars GDP, 1990, 2012 | 26.5 | 2.6 | |
| CO ₂ emissions from fuel combustion | | | |
| Million tons CO2-e _q ., 1990, 2013 | 44.6 | 66.0 | |
| % change per annum, 1991, 2012 | -15.2 | 3.7 | |
| Tons CO2-e _q . per capita, 1990, 2013 | 12.2 | 12.6 | |
| Grams CO2-e _q ./US dollar GDP, 1990, 2013 | 3170.4 | 2034.8 | |
| | | | |

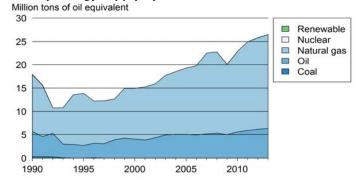
Water

| Renewable water available *, 1992, 2014 | 6 381 | 4 667 |
|-----------------------------------------|-------|-------|
| Domestic water withdrawal *, 1994, 2004 | 85.2 | 160.7 |
| * (m³ per capita per annum) | | |

Energy

| Total primary energy supply (TPES) (kg of oil equivalent) | | |
|-----------------------------------------------------------|--------|--------|
| Per capita, 1990, 2013 | 4775.8 | 5011.6 |
| Per 1 000 GDP 2005 US dollars, 1990, 2013 | 1244.4 | 809.4 |
| Renewable energy (% of TPES), 1990, 2012 | 0.3 | 0.0 |

Primary energy supply by source, 1990 to 2013



Biodiversity

| Areas protected | | |
|---------------------------------------------|-----|-----|
| Marine (% of territorial water), 1990, 2014 | 0.0 | 0.0 |
| Terrestrial (% of surface area), 1990, 2014 | 3.0 | 3.2 |
| Forest (% of land area), 1992, 2012 | 8.8 | 8.8 |

Natural disasters

| Deaths (number per annum), 1993, 2000 | 0 | 11 |
|-----------------------------------------------|-----|-----|
| People affected (1 000 per annum), 1993, 2000 | 0 | 0 |
| Economic damages (% of GDP), 1993, 2000 | 3.6 | 0.0 |

Connectivity

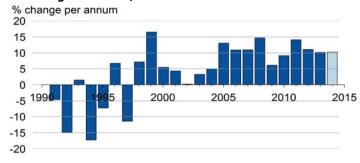
| Mobile cellular subscriptions,* 2000, 2014 | 0.2 | 135.8 |
|--------------------------------------------------------------------|-----|-------|
| Internet users,* 2000, 2014 | 0.1 | 12.2 |
| Fixed broadband internet subscribers,* 2014 * (per 100 population) | - | 0.0 |

| Railway density, 2012 | - | 6.6 |
|----------------------------------------------|------|------|
| Road density, 1992, 2000 | 47.2 | 51.1 |
| Km of railway/road per 1 000 km² land area | | |
| Paved roads (% of roads), 1990, 2000 | 73.5 | 81.0 |
| Passenger cars (per 1 000 pop.), 2008 | - | 82.1 |
| Road traffic deaths (per 100 000 pop.), 2013 | - | 17.4 |
| | | |

Economic growth

| Gross domestic product (GDP) | | |
|-----------------------------------------------|-------|--------|
| Constant, billion 2005 US dollars, 1990, 2014 | 14.1 | 36.0 |
| Current US dollars per capita, 1990, 2013 | 838 | 7 987 |
| 2011 PPP per capita, 1990, 2013 | 8 353 | 13 555 |

Real GDP growth rate, 1990 to 2014 1/



^{1/ 2014:} World Bank estimates

Employment

| Employment-to-population ratio | | |
|---------------------------------------------------|------|------|
| % Population aged 15 and above, 1991, 2013 | 53.9 | 55.0 |
| % Female aged 15 and above, 1991, 2013 | 41.6 | 41.9 |
| % Male aged 15 and above, 1991, 2013 | 67.0 | 68.8 |
| Unemployment rate (% of labour force), 1991, 2013 | 10.8 | 10.6 |
| Female, 1991, 2013 | 11 | 10.7 |
| Male, 1991, 2013 | 10.7 | 10.5 |
| Youth unemployment rate | | |
| % of labour force aged 15-24, 1991, 2013 | 19.9 | 20.2 |
| | | |

Fiscal balance

| Government revenue (% of GDP), 1994, 2013 | 21.0 | 16.5 |
|-----------------------------------------------|------|------|
| Government expenditure (% of GDP), 1994, 2013 | 19.3 | 15.4 |

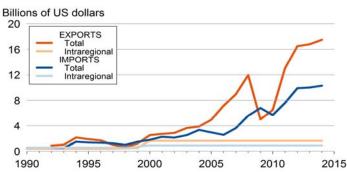
Monetary measures

| Inflation rate (% per annum) | - | - |
|---------------------------------------------|-------|-----|
| Exchange rate against US dollar, 1995, 2001 | 477.7 | 0.0 |
| (% change per annum) | | |

International trade

| Exports of merchandise (% of GDP), 1992, 2014 | 34.2 | 37.9 |
|-----------------------------------------------|------|------|
| Imports of merchandise (% of GDP), 1992, 2014 | 20.6 | 22.3 |
| Exports of services (% of GDP) | - | - |
| Imports of services (% of GDP) | _ | _ |

Total and intraregional exports and imports, 1990 to 2013



International financing

| • | | |
|---------------------------------------------|------|-----|
| FDI inflows (% of GDP), 1992, 2014 | 0.0 | 6.9 |
| FDI outflows (% of GDP) | - | - |
| ODA received (% of GDP), 1992, 2013 | 0.3 | 0.1 |
| Personal remittances rec'd (% of GDP), 1996 | 0.2 | - |
| Net external debt (% of GDP) 1993 2013 | 10 1 | 1 2 |