

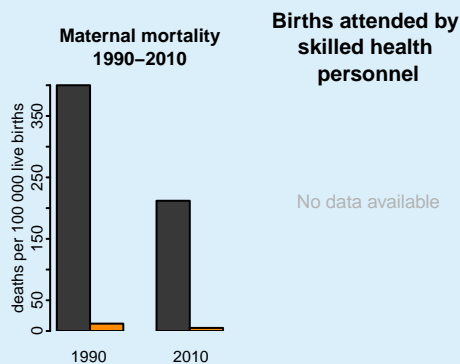
# Japan

Unless otherwise specified, the charts below use the following color legend: ■ world aggregate; ■ Asia-Pacific aggregate; ■ Japan

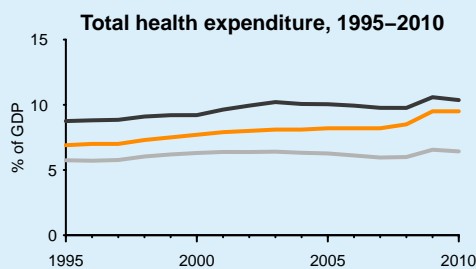


## Health

Mortality rate (death per 1 000 live births)	
Infant, 2011	2.4
Under-five, 2011	3.4
Children under-five underweight (%),	-
Maternal mortality ratio, 2010 (deaths per 100 000 live births)	5.0
Antenatal care, at least 1 visit, (% of women with live birth)	-
Population living with HIV,	-
Total adults, 2009	8 100
Female adults, 2009	2 700
HIV prevalence rate, 2009 (% of population aged 15-49)	0.1

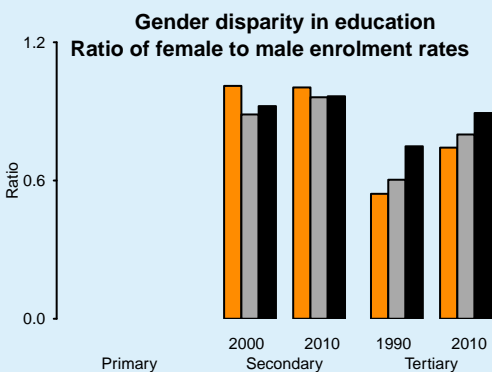


Years of life lost (YLL), (% of YLL), 2008	
Communicable diseases	77.0
Non-communicable diseases	9.0
Injuries	15.0
Government health expenditure, 2010 (% of government expenditure)	18.4
Number of physicians (*), 2008	21.4
Number of hospital beds (*), 2009 (* per 10 000 population)	137.0

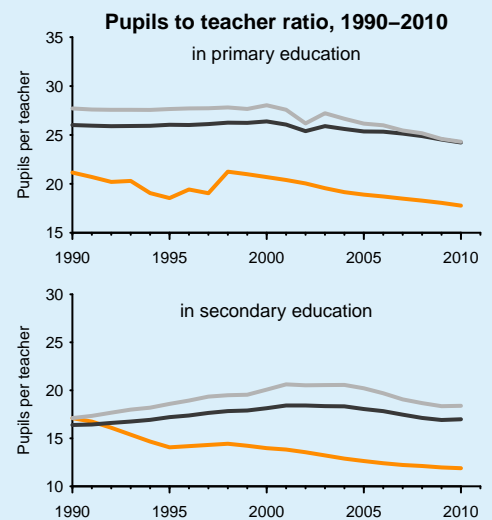


## Education

Net enrolment in primary education (*), 2010	100.0
Net enrolment in secondary education (*), 2010	99.5
Gross enrolment in tertiary education (*), 2010	59.7
(*) % of respective school aged population	
Adult literacy rate (*),	-
Male (*),	-
Female (*),	-
(*) % of population aged 15 yrs and above	

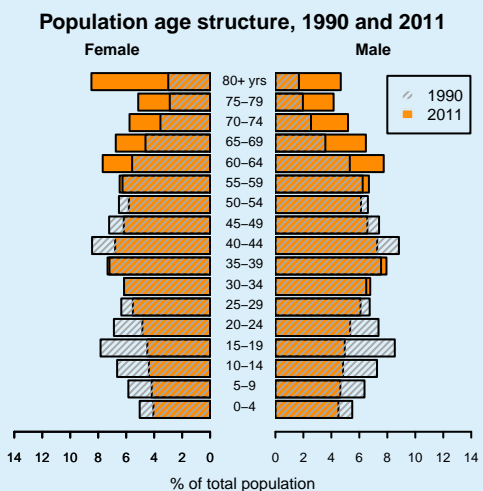
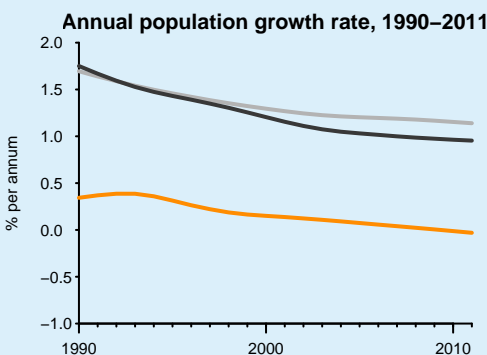


Public expenditure on education as % of GDP, 2010	3.8
as % of total government expenditure, 2008	9.4
Gross domestic expenditure on research and development (% of GDP), 2009	3.36



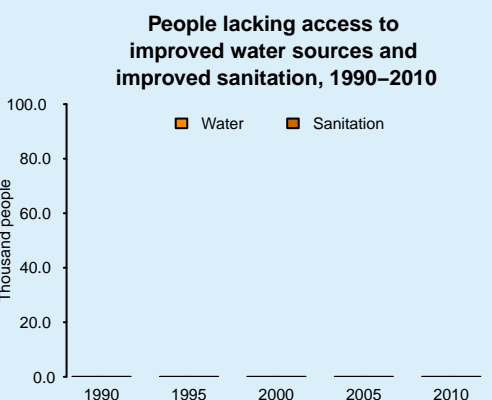
## Demographics trends

Population total (millions), 2011	126.5
Population growth (annual average, %), 2005-10	0.0
Urban population (% of total), 2011	67.1
Population density (population per km <sup>2</sup> ), 2011	334.6
Foreign population (% of total), 2010	1.7
Net migration rate, 2005-10 (migrants per 1 000 pop.)	0.4
Fertility rate (live births per woman), 2011	1.4
Adolescent fertility rate, 2005-10 (live births per 1 000 women aged 15-19 yrs)	5.0
Life expectancy (years), 2005-10	82.7
Male	79.9
Female	86.8



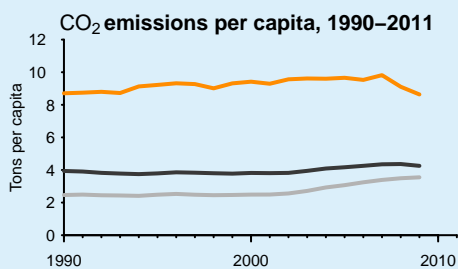
## Poverty & inequalities

Population living in poverty below \$1.25 2005 PPP a day, (% of pop.), below national poverty line (% of pop.),	-
Gini index (income equality coefficient), 1993	24.9
Population lacking access to improved water sources (% of pop.), 2010	0.0
Rural	0.0
Urban	0.0
improved sanitation (% of pop.), 2010	0.0
Rural	0.0
Urban	0.0



## Air pollution and climate change

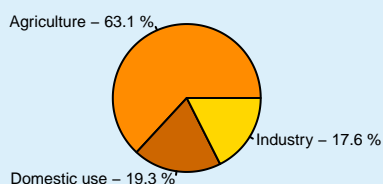
Carbon dioxide emissions, 2009	
Total (millions tons of CO <sub>2</sub> )	1 093
Grams per 1 000 GDP 2005 PPP dollars	291.7
Consumption of ozone depleting substance (grams per capita), 2009	5.5



## Water

Renewable water available (m <sup>3</sup> per capita per annum), 2010	3 398
Domestic water withdrawal (m <sup>3</sup> per capita per annum), 2002	138.0

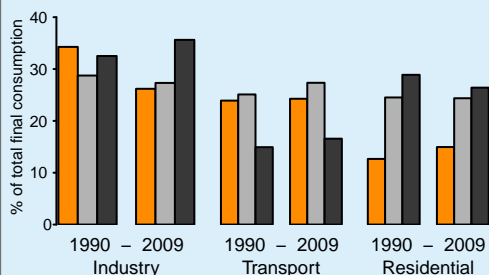
### Water withdrawal by sector, 2001



## Energy

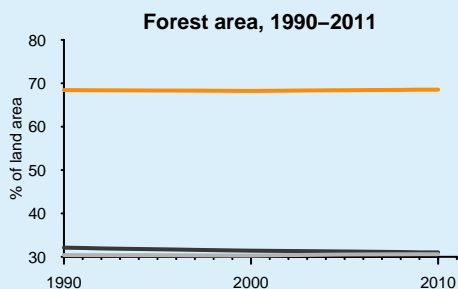
Total primary energy supply (kg of oil equivalent)	
Per capita, 2010	3 911
Per 1 000 GDP 2005 PPP dollar, 2010	127

### Energy consumption by sector, 1990–2009



## Biodiversity

Areas protected	
Marine (% of territorial water)	5.6
Terrestrial (% of surface area)	16.5
Forest area (% of land area), 2010	68.5



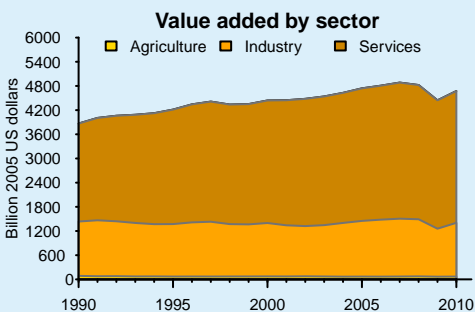
## Natural disasters

Deaths (number per annum), 2011	19 975
People affected (1 000 per annum), 2011	364
Economic damages (% of GDP), 2011	3.9

## Economic growth

GDP at current prices (billion US \$), 2010	5 458.9
Growth rate (annual average, %), 2005–10	0.1
Per capita (2005 PPP \$), 2010	30 794

Gross domestic investment rate (% of GDP), 2010	20.2
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## Fiscal balance

Government revenue (% of GDP), 2009	11.6
Government expenditure (% of GDP), 2009	19.5

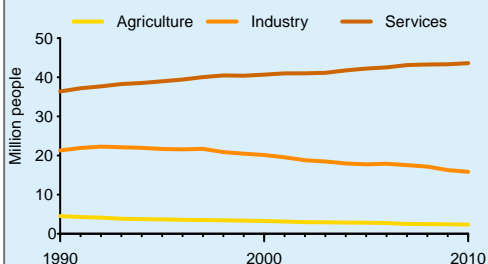
## Monetary measures

Inflation rate (% per annum), 2011	-0.3
Exchange rate against US dollar, 2011 (% change per annum)	-9.1

## Labour

Employment-to-population ratio, 2011	
Population aged 15 and above	57.4
Females aged 15 and above	47.3
Males aged 15 and above	68.2
Unemployment rate (% of labour force), 2011	4.5
Females	4.1
Males	4.8
Youth unemployment rate (% of labour force aged 15–24), 2011	8.0

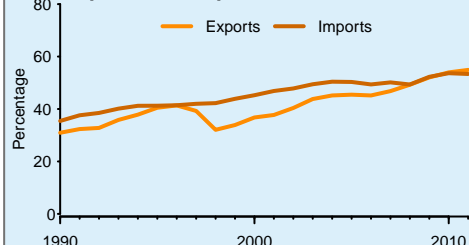
### Employment by sector, 1990–2010



## International relations

Exports of merchandise (% of GDP), 2011	15.2
Imports of merchandise (% of GDP), 2011	15.8
Exports of services (% of GDP), 2011	2.6
Imports of services (% of GDP), 2011	3.0
FDI inflows (% of GDP), 2011	-0.0
FDI outflows (% of GDP), 2011	2.1
ODA received (% of GDP),	-
Workers remittances received (% of GDP), 2010	0.0
Net external debt (% of GDP),	-

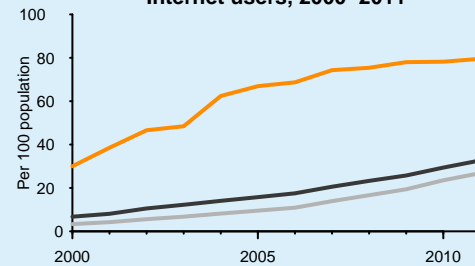
### Intraregional imports and exports shares, 1990–2011



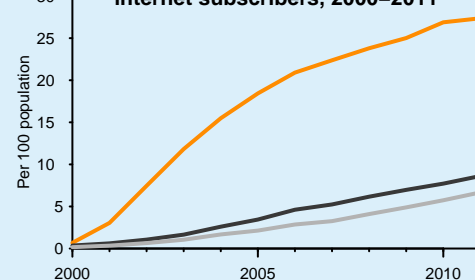
## Connectivity

Fixed telephone mainlines (*), 2011	51.1
Mobile cellular subscriptions (*), 2011	102.7
Internet users (*), 2011	79.5
Fixed broadband internet subscribers (*), 2011 (* per 100 population)	27.4

### Internet users, 2000–2011

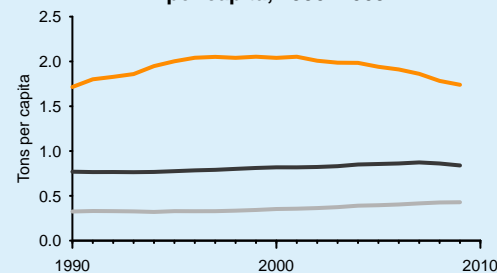


### Fixed broadband internet subscribers, 2000–2011



Railway density (*), 2010	55.0
Road density (*), 2010 (* Km of railway/road per 1 000 km <sup>2</sup> land area)	3 313.8
Paved roads (% of roads), 2010	79.6
Passenger cars (per 1 000 population), 2010	454.0
Road traffic deaths (per 100 000 population), 2007	5.2

### Transport sector CO<sub>2</sub> emissions per capita, 1990–2009



Inbound tourism expenditure (% of GDP), 2011	0.2
Outbound tourism expenditure (% of GDP), 2011	0.7

The present country profile for Japan is part of a series of country profiles for each of the 58 ESCAP regional members and published as part of the Statistical Yearbook for Asia and the Pacific 2012.

Further information regarding data series used in this country profile, including indicator definitions and data sources, are available from the Statistical Yearbook website at <http://www.unescap.org/stat/data/syb2012>.

For most indicators, times series data from 1990 to the latest year with data available can also be accessed and downloaded from the online database available from the website.

ESCAP Statistics Division  
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