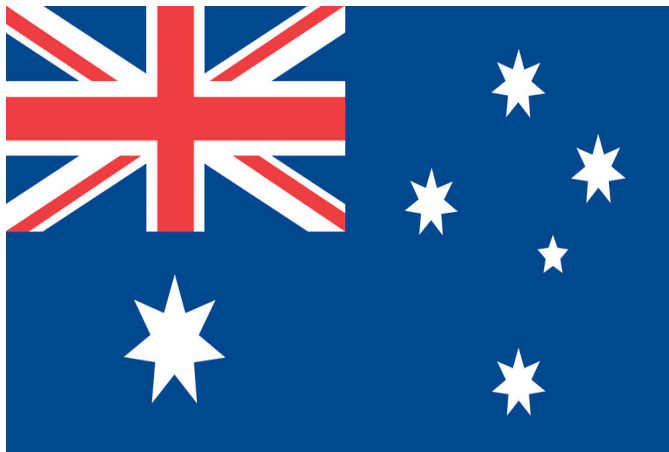


# Country Profile

G-20 advanced industrial and emerging countries


Australia

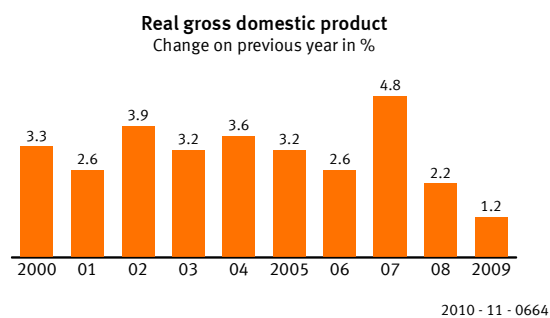
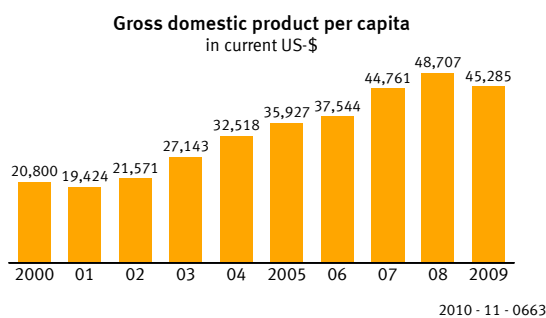


**Edition 2011**

# Country Profile Australia 2011

## General information

Capital city	Canberra	
Currency	Australian Dollar (AUD)	
Official language	English	
Population (1,000)	21,512 (2010)	
Land area (km <sup>2</sup> )	7,682,300	
Gross domestic product (current, bn US-\$)	994 (2009)	
Exchange rate (average), AUD per €	1.44 (2010)	



## Economy and finance

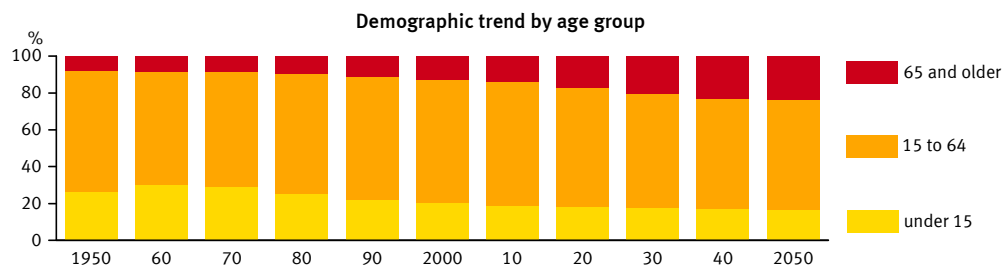
	unit	1995	2000	2005	2009
Gross domestic product (GDP), current prices	bn US-\$	382.3	400.9	738.1	994.2
GDP per capita, current prices	US-\$	21,007	20,800	35,927	45,285
Economic development (GDP)	% change on previous year	3.4	3.3	3.2	1.2
General government budget balance	% of GDP	-2.0	1.6	2.5	-3.9
Public debt	% of GDP	30.9	19.3	10.7	17.6
Inflation rate (annual change of price index)	% change on previous year	4.6	4.5	2.7	1.8
Consumer price index, food	2000 = 100	87.2	100.0	120.0	143.6
Tax revenue	% of GDP	28.0	30.3	29.8	27.1 <sup>1</sup>
Exchange rate, annual average	AUD per US-\$	1.35	1.72	1.31	1.28
Stock of inward foreign direct investment (FDI)	bn US-\$	104.1	118.9	242.2	328.1
Stock of outward foreign direct investment (FDI)	bn US-\$	53.0	96.0	208.9	343.6
Net flow: inward FDI	bn US-\$	13.4	15.6	-24.2	22.6
Net flow: outward FDI	bn US-\$	4.1	4.2	-31.1	18.4
Gross value added: Agriculture, forestry, fishing	% of GDP	3.4	3.5	3.3	2.5 <sup>2</sup>
Gross value added: Industry	% of GDP	29.0	26.9	26.8	29.1 <sup>2</sup>
Gross value added: Services	% of GDP	67.6	69.6	70.0	68.4 <sup>2</sup>

<sup>1</sup> 2007 – <sup>2</sup> 2008.

# Country Profile Australia 2011

Population and migration	unit	1995	2000	2005	2009
Population	1,000	18,072	19,153	20,395	21,875
Population density	inhabitants per km <sup>2</sup>	2.4	2.5	2.7	2.8
Share of population aged under 15	% of total population	21.5	20.7	19.7	19.0
Share of population aged 15 to 64 years	% of total population	66.4	66.8	67.3	67.3
Share of population aged 65 years and older	% of total population	12.1	12.5	12.9	13.6
Share of foreign-born population	% of total population	21.3	21.0	21.3	.
Fertility rate, total	births per woman	1.82	1.76	1.79	1.97 <sup>1</sup>
Population change	% on previous year	+1.21	+1.19	+1.32	+2.05
Life expectancy at birth (male)	years	75.0	76.6	78.5	79.2 <sup>1</sup>
Life expectancy at birth (female)	years	80.8	82.0	83.3	83.7 <sup>1</sup>

<sup>1</sup> 2008.



From 2010 onwards: estimation of the United Nations, medium variant

2010 - 11 - 0665

Health	unit	1995	2000	2005	2007
Public expenditure on health	% of GDP	4.7	5.4	5.6	5.7
Hospital beds	per 1,000 inhabitants	8.7	7.8	4.0	4.0 <sup>2</sup>
Practising physicians	per 1,000 inhabitants	2.4	2.5	2.5 <sup>3</sup>	1.0 <sup>2</sup>
Infant mortality rate	per 1,000 live births	5.7	5.1	4.7	4.5

<sup>2</sup> 2006 – <sup>3</sup> 2002.

Education	unit	1995	2000	2005	2007
Public expenditure on education	% of GDP	4.9	4.9	4.7	4.5
Pupil-teacher ratio, primary	number	16.7	17.9 <sup>4</sup>	.	.
Pupil-teacher ratio, secondary	number	12.6	.	.	.

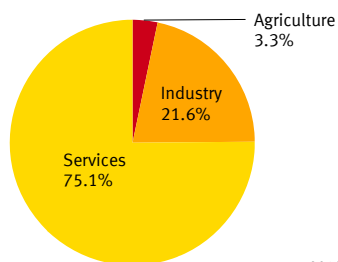
<sup>4</sup> 1999.

# Country Profile Australia 2011

<b>Labour force</b>	<b>unit</b>	<b>1995</b>	<b>2000</b>	<b>2005</b>	<b>2008</b>
Labour force (age 15+)	1,000	9,028	9,616	10,559	11,310
Labour force participation rate (age 15+)	%	63.6	63.3	64.5	65.3
Labour force participation rate (male, 15+)	%	74.0	72.3	72.2	72.5
Labour force participation rate (female, 15+)	%	53.6	54.6	57.0	58.4
Employment rate (age 15+)	%	56.4	57.3	59.0	59.4
Self-employed persons	% of total employment	14.5	13.3	12.6	11.8 <sup>1</sup>
Unemployed persons (age 15+)	1,000	751	608	529	471
Unemployment rate (age 15+)	%	8.4	6.4	5.0	4.2
Long-term unemployment rate (age 15+)	% of unemployed persons	32.0	25.5	18.3	14.9
Unemployment rate (age 15-24)	%	15.4	12.1	10.8	9.4 <sup>1</sup>
Average labour costs in manufacturing	US-\$ per hour	15.23	14.15	25.06	32.49

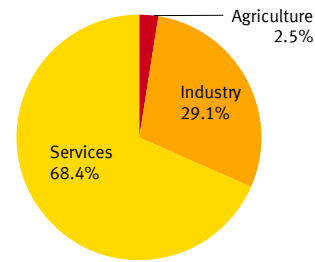
<sup>1</sup> 2007.

Employed persons by sector 2008



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Gross value added by sector 2008



2010 - 11 - 0667

<b>Living conditions</b>	<b>unit</b>	<b>1995</b>	<b>2000</b>	<b>2005</b>	<b>2009</b>
Gross national income, Atlas method	US-\$ per capita	19,470	21,260	30,400	43,770
Human development index (HDI)	rank	15	5	3	2 <sup>1</sup>
Ratio of the richest 10% to the poorest 10%	quotient of income share	12.5 <sup>2</sup>	.	.	.

<sup>1</sup> 2007 – <sup>2</sup> 1994.

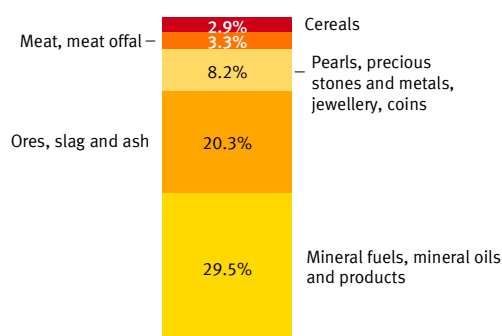
<b>Business, production</b>	<b>unit</b>	<b>1995</b>	<b>2000</b>	<b>2005</b>	<b>2009</b>
Production index of manufacturing industry	2005 = 100	80.6	95.6	100.0	93.7
Production: crude steel	1,000 tons	8,460	7,129	7,757	5,249
Production: passenger cars	1,000 vehicles	.	324	316	188
Producer price index (manufacturing industry)	2005 = 100	84.5	87.5	100.0	113.1

# Country Profile Australia 2011

Agriculture	unit	1995	2000	2005	2008
Agricultural land	% of land area	60.3	59.3	57.9	54.3
Economically active population in agriculture	1,000	454	442	446	443
Index of agricultural production	1999 bis 2001 = 100	79	97	99	92
Index of agricultural exports (value)	1999 bis 2001 = 100	83	100	132	141 <sup>1</sup>
Forest area	% of land area	20.1	20.2	20.0	19.7

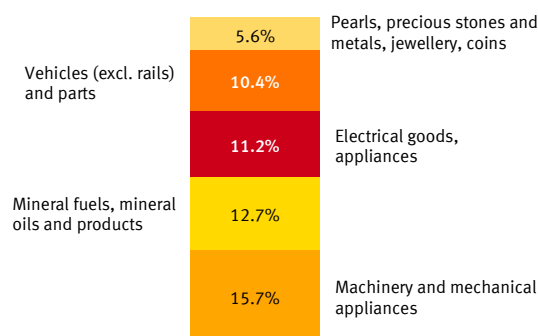
<sup>1</sup> 2006.

**Selected exports by major commodity groups 2009**  
Share of goods exported



2010 - 11 - 0668

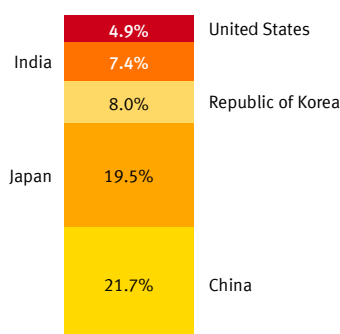
**Selected imports by major commodity groups 2009**  
Share of goods imported



2010 - 11 - 0669

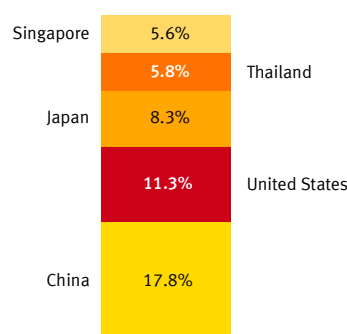
External trade	unit	1995	2000	2005	2009
Import of goods	bn US-\$	57.4	67.8	118.9	158.9
Export of goods	bn US-\$	53.0	63.8	105.8	153.8
Trade balance	bn US-\$	-4.4	-4.0	-13.1	-5.1
↘ Goods imported from Germany	mn US-\$	3,770	3,408	6,645	8,411
Main product group: machinery, mech. appliances	mn US-\$	1,108	684	1,733	2,166
Share of goods imported from Germany	% of all goods imported	6.6	5.0	5.6	5.3
↘ Goods exported to Germany	mn US-\$	757	752	1,031	1,031
Main product group: ores, slag and ash	mn US-\$	130	90	82	201
Share of goods exported to Germany	% of all goods exported	1.4	1.2	1.0	0.7

**Destination countries 2009**  
Share of goods exported



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**Origin countries 2009**  
Share of goods imported



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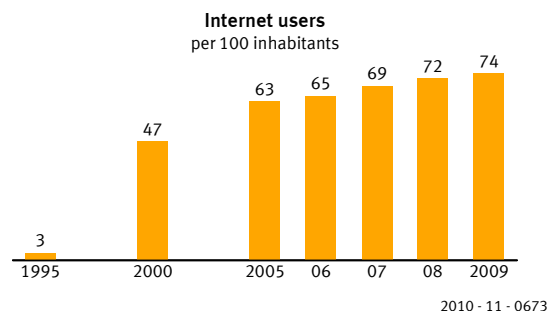
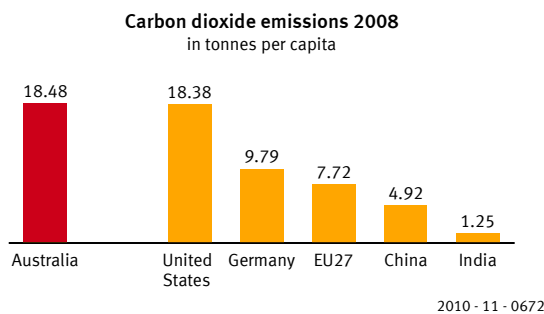
# Country Profile Australia 2011

Transport	unit	1995	2000	2005	2008
Passenger cars	per 1,000 inhabitants	478	524 <sup>1</sup>	542	545 <sup>2</sup>
Rail transport: passengers	mn passenger-km	994	1,265	1,290	1,526
Rail transport: freight	mn ton-km	.	34,050	46,164	61,019
Air transport: passengers	mn passengers	28.8	32.6	44.7	51.5
Air transport: freight	mn ton-km	1,738	1,731	2,445	2,212
Pump price for gasoline	US-\$ per litre	0.46 <sup>3</sup>	0.57	0.93 <sup>4</sup>	0.74

<sup>1</sup> 2003 – <sup>2</sup> 2007 – <sup>3</sup> 1998 – <sup>4</sup> 2006.

Environment and energy	unit	1995	2000	2005	2008
CO <sub>2</sub> emissions	metric tons per capita	15.69	17.58	18.95	18.48
Gross electricity consumption	kWh per capita	8,956	10,055	11,265	11,174
Energy consumption	kg oil equivalent per capita	5,122	5,687	5,922	6,050
Fossil fuel energy consumption	% of energy consumption	93.8	94.0	94.5	94.4 <sup>2</sup>
Net energy imports (+) / exports (-)	% of energy consumption	-101.9	-115.2	-123.9	-133.1 <sup>2</sup>

<sup>2</sup> 2007.



Science, research, technology	unit	1995	2000	2005	2009
Research and development (R&D) expenditure	% of GDP	1.6 <sup>5</sup>	1.5	1.8 <sup>6</sup>	2.1 <sup>4</sup>
Researchers in R&D sector	per mn inhabitants	3,332 <sup>5</sup>	3,443	4,029 <sup>6</sup>	4,224 <sup>4</sup>
Resident patent applications	per mn inhabitants	99	101	125	129 <sup>2</sup>
Mobile phone subscriptions	per 100 inhabitants	12.4	44.7	90.3	113.8
Internet users	per 100 inhabitants	2.8	46.8	63.0	74.3
Broadband subscribers	per 100 inhabitants	.	0.6 <sup>7</sup>	9.9	24.4

<sup>2</sup> 2007 – <sup>4</sup> 2006 – <sup>5</sup> 1996 – <sup>6</sup> 2004 – <sup>7</sup> 2001.

# Country Profile Australia 2011

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## Methodology and sources

The indicators presented in this country profile are predominantly taken from official international statistical sources. All database extractions were carried out in January 2011. The following overview lists the sources used for each section.

<b>Economy and finance</b> ▪ IMF, UNCTAD, ILO, OECD, World Bank	<b>Business, production</b> ▪ IMF (IFS), World Steel Assoc., OICA
<b>Population and migration</b> ▪ World Bank, UNPOP	<b>Agriculture</b> ▪ FAOSTAT
<b>Health</b> ▪ OECD, World Bank	<b>External trade</b> ▪ UN Comtrade
<b>Education</b> ▪ UNESCO, World Bank	<b>Transport</b> ▪ World Bank
<b>Labour force</b> ▪ ILO, World Bank	<b>Environment and energy</b> ▪ IEA, World Bank
<b>Living conditions</b> ▪ World Bank, UNDP	<b>Science, research, technology</b> ▪ UNESCO, World Bank, ITU

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