

# 2013 LABOUR STATISTICS



### **OVERVIEW**

2013 LABOUR STATISTICS IN BRIFE Labour statistics are of interest from both economic and social perspectives. This pamphlet provides a brief overview of data available from the ABS relating to the Australian labour market.

Comparisons of data over a 20-year period are given for labour force participation, employment, unemployment, underemployment, hours worked, industrial disputes, wages and prices, and job vacancies.

Unless specifically stated, all estimates are in original terms. Any discrepancies between totals and sums of components are due to rounding.

Also included are recent data on earnings, persons not in the labour force, education and work, methods of setting pay and an international comparison of population and unemployment rates.

More information on the labour statistics in this publication can be found in the sources listed throughout this pamphlet.

Labour statistics and related information are available free from the ABS website and are accessible through the Labour Topics @ a Glance Page. To find the Topics @ a Glance Page go to www.abs.gov.au (Topics @ a Glance-People-Labour).

For a comprehensive reference on the concepts and definitions underpinning Australian labour statistics refer to the publication Labour Statistics: Concepts, Sources and Methods (cat. no. 6102.0.55.001).



## **KEY FACTS**

CIVILIAN POPULATION	UNITS	ANNUAL A	VERAGE 2012
Aged 15 years and over	`000	13 611.0	18 611.3
LABOUR FORCE PARTICIPATION	N		
Males	%	74.2	71.8
Females	%	51.9	58.8
Persons	%	62.9	65.2
EMPLOYMENT			
Males	`000	4 405.7	6 250.6
Females	,000	3 231.2	5 250.8
Persons	`000	7 636.9	11 501.4
Employment/population ratio	%	56.1	61.8
Part-time employment: Proportion	of total employ	/ment	
Males	%	10.2	16.2
Females	%	41.9	45.7
Persons	%	23.6	29.7
UNEMPLOYMENT			
Unemployed			
Males	`000	566.2	339.9
Females	`000	358.9	295.4
Persons	`000	925.1	635.3
Unemployment rate			
Males	%	11.4	5.2
Females	%	10.0	5.3
Persons	%	10.8	5.2
UNDEREMPLOYMENT			
Underemployed			
Males	`000	256.3	358.0
Females	`000	335.3	520.5
Persons	`000	591.6	878.5
Underemployment rate			
Males	%	5.2	5.4
Females	%	9.3	9.4
Persons	%	6.9	7.2
AVERAGE HOURS WORKED PER	R WEEK(a)		
Full-time	hours	40.8	38.8
Part-time	hours	15.0	16.1
Persons	hours	34.7	32.1
(a) Based on actual hours worked in the refere.	nce week of earh m	onth.	

(a) Based on actual hours worked in the reference week of each month. Source: Labour Force, Australia (cat. no. 6202.0); Labour Force, Australia, Detailed - Electronic Delivery (cat. no. 6291.0.55.001).

INDUSTRIAL RELATIONS		1992	2012
Industrial disputes Working days lost per thousand employees Working days lost Source: Industrial Disputes, Australia (cat. no. 63	no. `000 21.0.55.001).	147.1 941.1	26.7 273.2
Trade union members,		AUG 1992	AUG 2012
proportion of all employees	%	39.6	18.2

YEAR ENDED DECEMBER

## 12 MONTHS TO 12 MONTHS TO DEC OTR 2002 DEC OTR 2012

Source: Employee Earnings, Benefits and Trade Union Membership, Australia (cat. no. 6310.0).

#### **CHANGES IN WAGES AND PRICES**

Wage price index, total hourly rate of			
pay excluding bonuses	%	3.3	3.4
Consumer price index, all groups	%	2.9	2.2

Source: Consumer Price Index, Australia (cat. no. 6401.0); Wage Price Index, Australia (cat. no. 6345.0).

	NOV 2002	NOV 2012(a)
AVERAGE WEEKLY EARNINGS		
Full-time adult ordinary time earnings		
Males	\$ 933.90	1 491.80
Females	\$ 789.70	1 230.10
Persons	\$ 882.10	1 396.00
Full-time adult total earnings	\$ 924.70	1 458.00
All employees total earnings	\$ 699.40	1 081.30

(a) The frequency of the Average Weekly Earnings (AWE) survey changed from quarterly to biannual in 2012. For further details, see Average Weekly Earnings, Australia (cat. no. 6302.0).

Source: Average Weekly Earnings, Australia (cat. no. 6302.0).

JOB VACANCIES: Trend estimates	NO	V 1992	NOV 2012(b)
Public Sector	`000	7.2	12.2
Private Sector	`000	28.3	153.0
Total	,000	35.4	165.2

(a) Caution should be used when comparing estimates from November 2009 onwards with estimates for May 2008 and previous periods, due to changes in the survey. For further details, see Job Vacancies, Australia (cat. no. 6354.0).

Source: Job Vacancies, Australia (cat. no. 6354.0).





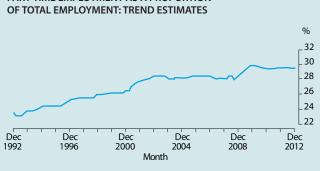
Source: Labour Force, Australia (cat. no. 6202.0).

#### **EMPLOYED PERSONS: EMPLOYMENT TYPE**

	NOVEMB	ER 2012
	`000	%
Employees(a)	9 527.3	83.1
with paid leave entitlements	7 275.3	63.4
without paid leave entitlements	2 252.1	19.6
Owner managers of incorporated enterprises	811.2	7.1
Owner managers of unincorporated enterprises	1 130.8	9.9
Total	11 469.3	100.0

(a) Excluding owner managers of incorporated enterprises. Source: Forms of Employment Survey, Australia (cat. no. 6359.0).

## PART-TIME EMPLOYMENT AS A PROPORTION OF TOTAL EMPLOYMENT: TREND ESTIMATES



Source: Labour Force, Australia (cat. no. 6202.0).

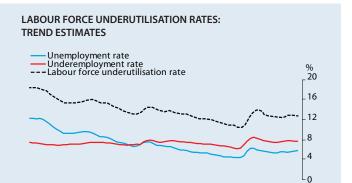
#### **EMPLOYED PERSONS: INDUSTRY**

	ANNUAL AVE	RAGE 2012
	`000	%
Agriculture, forestry and fishing	333.1	2.9
Mining	265.5	2.3
Manufacturing	964.8	8.4
Electricity, gas, water and waste services	152.1	1.3
Construction	999.8	8.7
Wholesale trade	411.5	3.6
Retail trade	1 213.5	10.6
Accommodation and food services	768.9	6.7
Transport, postal and warehousing	563.3	4.9
Information media and telecommunication	ns 228.4	2.0
Financial and insurance services	423.6	3.7
Rental, hiring and real estate services	210.8	1.8
Professional, scientific and technical service	es 909.5	7.9
Administrative and support services	398.9	3.5
Public administration and safety	707.5	6.2
Education and training	888.3	7.7
Health care and social assistance	1 360.5	11.9
Arts and recreation services	211.5	1.8
Other services	458.5	4.0
Total	11 469.9	100.0
Source: Labour Force, Australia, Detailed, Quarterly (cat.	no. 6291.0.55.003).	

#### **EMPLOYED PERSONS: OCCUPATION**

	ANNUAL AVERAGE 201		
	`000	%	
Managers	1 470.1	12.8	
Professionals	2 543.3	22.2	
Technicians and trades workers	1 689.6	14.7	
Community and personal service workers	1 094.5	9.5	
Clerical and administrative workers	1 686.2	14.7	
Sales workers	1 067.8	9.3	
Machinery operators and drivers	754.5	6.6	
Labourers	1 163.9	10.1	
Total	11 469.9	100.0	

Source: Labour Force, Australia, Detailed, Quarterly (cat. no. 6291.0.55.003).



Nov

2004

Nov

2008

Nov

2012

Source: Labour Force, Australia (cat. no. 6202.0).

Nov

1996

Nov

1992

#### **UNEMPLOYED PERSONS: DURATION OF UNEMPLOYMENT**

Quarter

Nov

2000

	ANNUAL AVERAGE 2012	
	`000	%
Under 52 weeks		
Under 4 weeks	153.6	24.2
4 weeks and under 13 weeks	168.2	26.5
13 weeks and under 26 weeks	103.0	16.2
26 weeks and under 52 weeks	89.6	14.1
52 weeks and over (long-term unemployed)	)	
52 weeks and under 104 weeks	61.5	9.7
104 weeks and over	59.5	9.4
Total	635.3	100.0

Source: Labour Force, Australia, Detailed - Electronic Delivery (cat. no. 6291.0.55.001).

#### PERSONS NOT IN THE LABOUR FORCE: MAIN ACTIVITY

	SEPTEMBER 2012		
	MALES	FEMALES	PERSONS
	%	%	%
Retired or voluntarily inactive	38.5	25.0	30.4
Home duties	7.4	29.8	20.8
Caring for children	1.6	11.7	7.6
Attending an educational institution	20.9	13.6	16.5
Own long-term health condition or disability	y 16.4	7.9	11.3
Own short-term illness or injury	1.5	1.0	1.2
Looking after ill or disabled person	3.1	4.3	3.8
Travel, holiday or leisure activity	5.8	3.4	4.4
Working in unpaid voluntary job	2.4	2.2	2.2
Other	2.3	1.0	1.5
Total	100.0	100.0	100.0
Persons not in the labour force `000  Source: Persons Not in the Labour Force, Australia (cat. no.	2 447.0 6220.0).	3 646.5	6 093.5

**EDUCATION AND WORK** persons aged 15-64 years

	PERSONS '000	MAY 2012 UNEMPL- OYMENT RATE %	PARTICI- PATION RATE %
Level of highest non-school qualification			
Postgraduate Degree	754.8	3.5	90.8
Graduate Diploma/Graduate Certificate	338.4	2.5	89.9
Bachelor Degree	2 674.8	2.7	86.6
Advanced Diploma/Diploma	1 480.1	3.7	84.6
Certificate III/IV	2 597.0	4.4	87.4
Certificate I/II	510.9	9.9	80.3
Certificate n.f.d.	181.3	6.9	82.2
Total with a non-school qualification(a)	8 717.2	3.9	86.5
Total without a non-school qualification	6 116.3	7.7	68.9
Total	14 833.6	5.3	79.2

(a) Includes 'Level not determined'.

Source: Education and Work, Australia (cat. no. 6227.0).

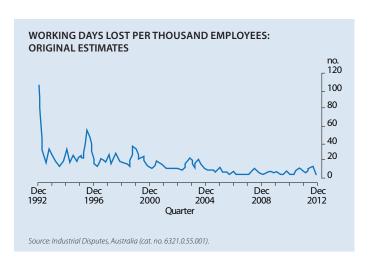
### **METHODS OF SETTING PAY**

#### METHODS OF SETTING PAY

		MAY 2012	
	MALES	FEMALES	PERSONS
	%	%	%
Award only	13.6	18.5	16.1
Collective agreement	38.1	45.9	42.0
Individual arrangement	43.4	34.0	38.7
Owner managers of incorporated enterprises	4.9	1.6	3.3
Total	100.0	100.0	100.0

Source: Employee Earnings and Hours, Australia (cat. no. 6306.0).

## **INDUSTRIAL DISPUTES**







## **INTERNATIONAL**

#### INTERNATIONAL COMPARISONS: SELECTED COUNTRIES

	POPULATION 2011	HARMONISED UNEMPLOYMENT RATE(a) 2011
	(million)	%
Australia	22.6	5.1
Canada	34.5	7.5
France	63.2	9.6
Germany	81.8	6.0
Japan	127.8	4.6
New Zealand	4.4	6.5
Sweden	9.4	7.8
United Kingdom	61.8	8.0
United States of America	311.6	9.0

(a) ILO/OECD definition.

Source: OECD.Stat - Labour Force Statistics (extracted on 08 May 2013).

## 2013 LABOUR





#### SYMBOLS AND ABBREVIATIONS USED

Values shown in Australian dollars (\$).

Where figures have been rounded, discrepancies may occur between the sums of the component items and totals.

ABS Australian Bureau of Statistics

Aug August

cat. no. catalogue number

ILO International Labour Organization

n.f.d. not further defined

no. number Nov November

OECD Organisation for Economic Co-operation

and Development

qtr quarter
Dec December
% percent
`000 thousand

#### **ACKNOWLEDGMENTS**

ABS publications draw extensively on information provided freely by individuals, businesses, governments and other organisations. Their continued co-operation is very much appreciated; without it, the wide range statistics published by the ABS would not be available. Information received by the ABS is treated in strict confidence as required by the Census and Statistics Act 1905.

## STATISTICS IN





#### FOR MORE INFORMATION

Internet www.abs.gov.au

The ABS website is the best place for data from our publications and information about the ABS.

All statistics on the ABS website can be downloaded free of charge.

#### **National Information and Referral Service**

Our consultants can help you access the full range of information published by the ABS that is available free of charge from our website.

Information tailored to your needs can also be

requested as a 'user pays' service.

Specialists are on hand to help you with analytical

or methodological advice.

**Phone** 1300 135 070

Email client.services@abs.gov.au

**Fax** 1300 135 211

Post Client Services

Australian Bureau of Statistics

GPO Box 796 Sydney NSW 2001

## BRIEF



