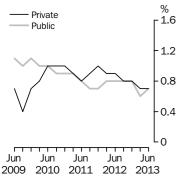


# WAGE PRICE INDEX

AUSTRALIA

EMBARGO: 11.30AM (CANBERRA TIME) WED 14 AUG 2013

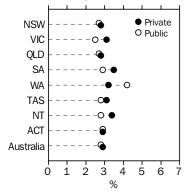
#### WPI—Quarterly changes: Trend(a) Total hourly rates of pay excluding bonuses



(a) See Explanatory Notes paras 42-43, 46

#### WPI—Annual change: original

Total hourly rates of pay excluding bonuses States/Territories, by sector, Jun Qtr 2013



# INQUIRIES

For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070 or WPI on Perth (08) 9360 5151.

# KEY FIGURES

	Mar Qtr 2013 to Jun Qtr 2013 % change	Jun Qtr 2012 to Jun Qtr 2013 % change
Wage Price Index (WPI)		
Total hourly rates of pay excluding bonuses		
Trend(a)		
Australia	0.7	3.0
Sector		
Private	0.7	3.0
Public	0.7	2.9
Original		
Australia	0.4	2.9
Sector		
Private	0.5	2.9
Public	0.3	2.8

(a) See Explanatory Notes paragraphs 42-43, 46.

KEY POINTS

## TOTAL HOURLY RATES OF PAY EXCLUDING BONUSES

QUARTERLY CHANGE (MAR QTR 2013 TO JUN QTR 2013)

- The all employee jobs trend index for Australia rose 0.7% in the June quarter 2013.
- The rises in original indexes at the industry level in the June quarter 2013 ranged from 0.2% for Retail trade; Professional, scientific and technical services; Administrative and support services; and Other services to 1.0% for both Construction and Wholesale Trade.

#### ANNUAL CHANGE (JUN QTR 2012 TO JUN QTR 2013)

- The all employee jobs trend index for Australia rose 3.0% through the year to June quarter 2013.
- Rises in the original indexes through the year to the June quarter 2013 at the industry level ranged from 2.5% for Education and training to 3.9% for Electricity, gas, water and waste services.

# NOTES

FORTHCOMING ISSUES	ISSUE (Quarter)	RELEASE DATE
	September 2013	13 November 2013
	December 2013	19 February 2014
	March 2014	21 May 2014
	June 2014	13 August 2014
	• • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
ABS DATA AVAILABLE ON REQUEST	broad industry group. Inc	piled for various combinations of state/territory, sector and lexes not included in this publication may be made available on /PI in Perth on (08) 9360 5151 or email w.au.
DATA REFERENCES		ey Points and Commentary are available from the tables shown ne corresponding tables of this publication on the ABS website >.
ABBREVIATIONS	ABS Australian Bureau of WPI wage price index	of Statistics

Brian Pink Australian Statistician

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# COMMENTARY

WAGE PRICE INDEXES Australia/Sector (trend)	In the June quarter 2013, both the Private and Public sector indexes rose by 0.7%. The All sectors quarterly increase was 0.7%.						
	The Private sector through the year rise to the June quarter 2013 of 3.0% was higher than the Public sector rise of 2.9%. Through the year, All sectors rose 3.0%.						
Australia/Sector (original)	In the June quarter 2013 wages growth continued to slow. The Public sector quarterly rise of 0.3% was smaller than the Private sector rise of 0.5%. In the Public sector, the quarterly rise was the smallest since the June quarter 2004. The All sectors quarterly rise of 0.4% is the equal smallest rise ever recorded in the Wage Price Index series. A quarterly rise of 0.4% was also recorded in the June quarter 1999.						
	The Private sector, Public sector and All sectors through the year rises were below 3.0% in the June quarter 2013. The All sectors through the year rise was last below 3.0% in the December quarter 2009 when it was also 2.9%.						
State/Territory (original)	Western Australia recorded the largest quarterly All sectors rise of 0.6% while Tasmania, the Northern Territory, and the Australian Capital Territory recorded the smallest rise of 0.3%. In the June quarter 2013, all the states and territories recorded a smaller quarterly rise than in the June quarter 2012. Rises through the year ranged from 2.8% for New South Wales and Queensland to 3.4% for Western Australia.						
	In the Private sector, Victoria recorded the largest quarterly rise of 0.7%, while Western Australia, Tasmania and the Australian Capital Territory recorded the smallest rise of 0.4%. Rises through the year in the Private sector ranged from 2.8% for New South Wales and Queensland to 3.5% for South Australia.						
	In the Public sector, the quarterly rise for Western Australia of 1.3% was the largest quarterly rise of all states and territories. South Australia and the Northern Territory recorded the smallest quarterly rise of 0.1%.						
	The largest through the year rise of all states and territories in the Public sector was recorded by Western Australia with 4.2%. The smallest through the year rise for the Public sector was recorded by Victoria with 2.5%.						

# **COMMENTARY** continued

Industry (original)

-0-Mining Manufacturing -0-. Elec., gas etc -0-Construction - -0 - - - -- - -0 - - - - -Wholesale Retail trade 0----Accomm. & food svces Transpt & postal Info media -0 -Fin & Ins svces -0-0-Rent, hire & R/E svces Prof, scient & tech - O-Admin & supp svces 0-Public admin -0 -Education -O Health -0 Arts & rec svces -0-Other svces 0- Annual change All industries -0- - -• O Quarterly change 3 1 2 4 5 ò 6 %

WPI—ANNUAL AND QUARTERLY CHANGES: ORIGINAL, Total hourly rates of pay excluding bonuses—Industry, June quarter 2013

In the June quarter 2013, both Construction and Wholesale trade recorded the largest quarterly rise of 1.0% for All sectors. The smallest quarterly rise for All sectors of 0.2% was recorded by Retail trade; Professional, scientific and technical services; Administrative and support services; and Other services.

In the Public sector Electricity, gas, water and waste services; and Health care and social assistance recorded the largest quarterly rise of 0.4%. The smallest quarterly rise of 0.3% was recorded by Professional, scientific and technical services; Public administration and safety; and Education and training.

The All sectors through the year rises to the June quarter 2013 ranged from 2.5% for Education and training to 3.9% for Electricity, gas, water and waste services.

Sector

	ORIGINA	L		SEASONA	LLY ADJUS	TED(a)	TREND (b	(END(b)			
Period	Private	Public A	II Sectors	Private	Public A	II Sectors	Private	Public A	II Sector		
• • • • • • • • • •				• • • • • • • •		• • • • • • • •			• • • • •		
			IND	EX NUME	BERS(c)						
2010											
June	103.8	105.4	104.2	104.0	105.8	104.4	104.1	105.8	104.		
September	105.4	106.9	105.7	105.2	106.8	105.5	105.1	106.8	105.		
December	106.3	107.9	106.6	106.2	107.8	106.6	106.2	107.8	106.		
2011			407.0	107.0		407.0	407.0				
March	107.2	108.8	107.6	107.2	108.7	107.6	107.2	108.8	107.		
June	107.8	109.3	108.2	108.1	109.7	108.5	108.1	109.7	108.		
September	109.3	110.4	109.5	109.1	110.2	109.3	109.1	110.5	109.		
December 012	110.3	111.3	110.5	110.2	111.2	110.4	110.2	111.3	110.		
March	111.2	112.2	111.4	111.2	112.1	111.4	111.2	112.2	111.		
June	111.2	112.2	112.2	111.2	112.1	111.4 112.5	111.2	112.2	112.		
September	112.0	112.9	112.2	112.2	113.2 114.0	112.5	112.2	114.0	113.		
December	114.1	114.9	114.3	114.0	114.9	114.2	114.0	114.9	114.		
013	114.1	114.0	114.0	114.0	114.0	114.2	114.0	114.0	114.		
March	114.7	115.7	115.0	114.7	115.6	115.0	114.8	115.6	115.		
		116.1	115.5	115.6	116.4	115.8	115.6	116.4	115.		
June CHAN				DING QU							
June CHAN 2011 June	GE FR( 3.9	OM COR 3.7	RESPON 3.8	DING QU 3.9	ARTER 3.7	OF PREV 3.9	10US YE 3.8	AR (%) 3.7	3.		
June CHAN <b>011</b> June September	GE FR( 3.9 3.7	OM COR 3.7 3.3	RESPON 3.8 3.6	DING QU 3.9 3.7	ARTER 3.7 3.2	OF PREV 3.9 3.6	10US YE 3.8 3.8	AR (%) 3.7 3.5	3. 3.		
June CHAN O <b>11</b> June September December	GE FR( 3.9	OM COR 3.7	RESPON 3.8	DING QU 3.9	ARTER 3.7	OF PREV 3.9	10US YE 3.8	AR (%) 3.7	3. 3.		
June CHAN 011 June September December 012	GE FR( 3.9 3.7 3.8	DM COR 3.7 3.3 3.2	3.8 3.6 3.7	DING QU 3.9 3.7 3.8	ARTER 3.7 3.2 3.2	OF PREV 3.9 3.6 3.6	3.8 3.8 3.8 3.8 3.8	AR (%) 3.7 3.5 3.2	3. 3. 3.		
June CHAN 011 June September December 012 March	GE FRC 3.9 3.7 3.8 3.7	OM COR 3.7 3.3 3.2 3.1	3.8 3.6 3.7 3.5	DING QU 3.9 3.7 3.8 3.7	ARTER 3.7 3.2 3.2 3.1	OF PREV 3.9 3.6 3.6 3.5	7IOUS YE 3.8 3.8 3.8 3.8 3.7	AR (%) 3.7 3.5 3.2 3.1	3. 3. 3. 3.		
June CHAN 011 June September December 012 March June	GE FRC 3.9 3.7 3.8 3.7 3.9	OM COR 3.7 3.3 3.2 3.1 3.3	3.8 3.6 3.7 3.5 3.7	DING QU 3.9 3.7 3.8 3.7 3.8	ARTER 3.7 3.2 3.2 3.1 3.2	OF PREV 3.9 3.6 3.6 3.6 3.5 3.7	10US YE 3.8 3.8 3.8 3.7 3.8	AR (%) 3.7 3.5 3.2 3.1 3.1	3. 3. 3. 3. 3.		
June CHAN O11 June September December 012 March June September	GE FRO 3.9 3.7 3.8 3.7 3.9 3.7	3.7 3.3 3.2 3.1 3.3 3.4	3.8 3.6 3.7 3.5 3.7 3.7 3.7	DING QU 3.9 3.7 3.8 3.7 3.8 3.7 3.8 3.7	ARTER 3.7 3.2 3.2 3.1 3.2 3.1 3.2 3.4	OF PREV 3.9 3.6 3.6 3.5 3.7 3.7	410US YE 3.8 3.8 3.8 3.7 3.8 3.7	AR (%) 3.7 3.5 3.2 3.1 3.1 3.2	3. 3. 3. 3. 3. 3.		
June CHAN O11 June September December O12 March June September December	GE FRC 3.9 3.7 3.8 3.7 3.9	OM COR 3.7 3.3 3.2 3.1 3.3	3.8 3.6 3.7 3.5 3.7	DING QU 3.9 3.7 3.8 3.7 3.8	ARTER 3.7 3.2 3.2 3.1 3.2	OF PREV 3.9 3.6 3.6 3.6 3.5 3.7	10US YE 3.8 3.8 3.8 3.7 3.8	AR (%) 3.7 3.5 3.2 3.1 3.1	3. 3. 3. 3. 3. 3.		
June CHAN O11 June September December O12 March June September December 013	GE FRO 3.9 3.7 3.8 3.7 3.9 3.7 3.4	3.7 3.3 3.2 3.1 3.3 3.4 3.2	3.8 3.6 3.7 3.5 3.7 3.7 3.7 3.4	DING QU 3.9 3.7 3.8 3.7 3.8 3.7 3.4	ARTER 3.7 3.2 3.2 3.1 3.2 3.4 3.3	OF PREV 3.9 3.6 3.6 3.5 3.7 3.7 3.7 3.4	410US YE 3.8 3.8 3.8 3.7 3.8 3.7 3.4	AR (%) 3.7 3.5 3.2 3.1 3.1 3.2 3.2 3.2	3. 3. 3. 3. 3. 3. 3.		
June CHAN O11 June September December O12 March June September December	GE FRO 3.9 3.7 3.8 3.7 3.9 3.7	3.7 3.3 3.2 3.1 3.3 3.4	3.8 3.6 3.7 3.5 3.7 3.7 3.7	DING QU 3.9 3.7 3.8 3.7 3.8 3.7 3.8 3.7	ARTER 3.7 3.2 3.2 3.1 3.2 3.1 3.2 3.4	OF PREV 3.9 3.6 3.6 3.5 3.7 3.7	410US YE 3.8 3.8 3.8 3.7 3.8 3.7	AR (%) 3.7 3.5 3.2 3.1 3.1 3.2	3. 3. 3. 3. 3. 3. 3. 3.		
June CHAN O11 June September December O12 March June September December 013 March	GE FRO 3.9 3.7 3.8 3.7 3.9 3.7 3.4 3.1	DM COR 3.7 3.3 3.2 3.1 3.3 3.4 3.2 3.1 2.8	RESPON 3.8 3.6 3.7 3.5 3.7 3.7 3.4 (d) 3.2 2.9	DING QU 3.9 3.7 3.8 3.7 3.8 3.7 3.4 3.1 3.0	ARTER 3.7 3.2 3.2 3.1 3.2 3.4 3.3 3.1 2.8	OF PREV 3.9 3.6 3.6 3.5 3.7 3.7 3.4 (d) 3.2 2.9	410US YE 3.8 3.8 3.7 3.8 3.7 3.8 3.7 3.4 3.2 3.0	AR (%) 3.7 3.5 3.2 3.1 3.1 3.2 3.2 3.2 3.0			
June CHAN O11 June September December O12 March June September December O13 March June	GE FRO 3.9 3.7 3.8 3.7 3.9 3.7 3.4 3.1	DM COR 3.7 3.3 3.2 3.1 3.3 3.4 3.2 3.1 2.8	RESPON 3.8 3.6 3.7 3.5 3.7 3.7 3.7 3.4 (d) 3.2 2.9	DING QU 3.9 3.7 3.8 3.7 3.8 3.7 3.4 3.1 3.0	ARTER 3.7 3.2 3.2 3.1 3.2 3.4 3.3 3.1 2.8	OF PREV 3.9 3.6 3.6 3.5 3.7 3.7 3.4 (d) 3.2 2.9	410US YE 3.8 3.8 3.7 3.8 3.7 3.8 3.7 3.4 3.2 3.0	AR (%) 3.7 3.5 3.2 3.1 3.1 3.2 3.2 3.2 3.0	3. 3. 3. 3. 3. 3. 3. 3.		
June CHAN O11 June September December O12 March June September December O13 March June	GE FRO 3.9 3.7 3.8 3.7 3.9 3.7 3.4 3.1 2.9	DM COR 3.7 3.3 3.2 3.1 3.3 3.4 3.2 3.1 2.8 CHAN	RESPON 3.8 3.6 3.7 3.5 3.7 3.7 3.4 (d) 3.2 2.9 GE FROM	DING QU 3.9 3.7 3.8 3.7 3.8 3.7 3.4 3.1 3.0 M PREVIO	ARTER 3.7 3.2 3.1 3.2 3.4 3.3 3.1 2.8 US QUA	OF PREV 3.9 3.6 3.6 3.5 3.7 3.7 3.4 (d) 3.2 2.9 ARTER (9)	<pre>/IOUS YE</pre>	AR (%) 3.7 3.5 3.2 3.1 3.1 3.2 3.2 3.0 2.9	3. 3. 3. 3. 3. 3. 3. 3.		
June CHAN O11 June September December O12 March June September December O13 March June	GE FRO 3.9 3.7 3.8 3.7 3.9 3.7 3.4 3.1 2.9 0.6	DM COR 3.7 3.3 3.2 3.1 3.3 3.4 3.2 3.1 2.8 CHAN 0.5	RESPON 3.8 3.6 3.7 3.5 3.7 3.7 3.4 (d) 3.2 2.9 GE FROM 0.6	DING QU 3.9 3.7 3.8 3.7 3.8 3.7 3.4 3.1 3.0 M PREVIO 0.8	ARTER 3.7 3.2 3.1 3.2 3.4 3.3 3.1 2.8 US QUA 0.9	OF PREV 3.9 3.6 3.6 3.5 3.7 3.7 3.4 (d) 3.2 2.9 ARTER (9 0.8	<pre>/IOUS YE</pre>	AR (%) 3.7 3.5 3.2 3.1 3.1 3.2 3.2 3.0 2.9 0.8	3. 3. 3. 3. 3. 3. 3. (d)0.		
June CHAN O11 June September December O12 March June September December 013 March June	GE FRO 3.9 3.7 3.8 3.7 3.9 3.7 3.4 3.1 2.9 0.6 1.4	DM COR 3.7 3.3 3.2 3.1 3.3 3.4 3.2 3.1 2.8 CHAN 0.5 1.0	RESPON 3.8 3.6 3.7 3.5 3.7 3.7 3.4 (d) 3.2 2.9 GE FROM 0.6 1.2	DING QU 3.9 3.7 3.8 3.7 3.8 3.7 3.4 3.1 3.0 A PREVIO 0.8 0.9	ARTER 3.7 3.2 3.1 3.2 3.4 3.3 3.1 2.8 US QUA 0.9 0.5	OF PREV 3.9 3.6 3.6 3.5 3.7 3.7 3.4 (d) 3.2 2.9 ARTER (9 0.8 0.7	<pre>/IOUS YE</pre>	AR (%) 3.7 3.5 3.2 3.1 3.1 3.2 3.2 3.0 2.9 0.8 0.7	3. 3. 3. 3. 3. 3. 3. (d) 0. 0.		
June CHAN 011 June September December 012 March June September December 013 March June 011 June	GE FRO 3.9 3.7 3.8 3.7 3.9 3.7 3.4 3.1 2.9 0.6	DM COR 3.7 3.3 3.2 3.1 3.3 3.4 3.2 3.1 2.8 CHAN 0.5	RESPON 3.8 3.6 3.7 3.5 3.7 3.7 3.4 (d) 3.2 2.9 GE FROM 0.6	DING QU 3.9 3.7 3.8 3.7 3.8 3.7 3.4 3.1 3.0 M PREVIO 0.8	ARTER 3.7 3.2 3.1 3.2 3.4 3.3 3.1 2.8 US QUA 0.9	OF PREV 3.9 3.6 3.6 3.5 3.7 3.7 3.4 (d) 3.2 2.9 ARTER (9 0.8	<pre>/IOUS YE</pre>	AR (%) 3.7 3.5 3.2 3.1 3.1 3.2 3.2 3.0 2.9 0.8	3. 3. 3. 3. 3. 3. 3. (d) 0. 0.		
June CHAN 011 June September December 012 March June September December 013 March June 011 June September December 011	GE FRO 3.9 3.7 3.8 3.7 3.9 3.7 3.4 3.1 2.9 0.6 1.4 0.9	DM COR 3.7 3.3 3.2 3.1 3.3 3.4 3.2 3.1 2.8 CHAN 0.5 1.0 0.8	RESPON 3.8 3.6 3.7 3.5 3.7 3.7 3.4 (d) 3.2 2.9 GE FRON 0.6 1.2 0.9	DING QU 3.9 3.7 3.8 3.7 3.8 3.7 3.4 3.1 3.0 M PREVIO 0.8 0.9 1.0	ARTER 3.7 3.2 3.2 3.1 3.2 3.4 3.3 3.1 2.8 US QUA 0.9 0.5 0.9	OF PREV 3.9 3.6 3.6 3.5 3.7 3.7 3.4 (d) 3.2 2.9 ARTER (9 0.8 0.7 1.0	<pre>/IOUS YE</pre>	AR (%) 3.7 3.5 3.2 3.1 3.1 3.2 3.2 3.0 2.9 0.8 0.7 0.7	3. 3. 3. 3. 3. 3. 3. 3. (d) 0. 0. 0.		
June CHAN 011 June September December 012 March June September December 013 March June 011 June September December 012 March	GE FRO 3.9 3.7 3.8 3.7 3.9 3.7 3.4 3.1 2.9 0.6 1.4 0.9 0.8	DM COR 3.7 3.3 3.2 3.1 3.3 3.4 3.2 3.1 2.8 CHAN 0.5 1.0 0.8 0.8	RESPON 3.8 3.6 3.7 3.5 3.7 3.7 3.4 (d) 3.2 2.9 GE FRON 0.6 1.2 0.9 0.8	DING QU 3.9 3.7 3.8 3.7 3.8 3.7 3.4 3.1 3.0 M PREVIO 0.8 0.9 1.0 0.9	ARTER 3.7 3.2 3.2 3.1 3.2 3.4 3.3 3.1 2.8 US QUA 0.9 0.5 0.9 0.8	OF PREV 3.9 3.6 3.6 3.5 3.7 3.7 3.4 (d) 3.2 2.9 ARTER (9 0.8 0.7 1.0 0.9	<pre>/IOUS YE</pre>	AR (%) 3.7 3.5 3.2 3.1 3.1 3.2 3.2 3.0 2.9 0.8 0.7 0.7 0.8	3. 3. 3. 3. 3. 3. 3. 3. (d) 0. 0. (d) 1.		
June CHAN 011 June September December 012 March June September December 013 March June 011 June September December 012 March	GE FRO 3.9 3.7 3.8 3.7 3.9 3.7 3.4 3.1 2.9 0.6 1.4 0.9 0.8 0.7	DM COR 3.7 3.3 3.2 3.1 3.3 3.4 3.2 3.1 2.8 CHAN 0.5 1.0 0.8 0.8 0.6	RESPON 3.8 3.6 3.7 3.5 3.7 3.7 3.4 (d) 3.2 2.9 GE FRON 0.6 1.2 0.9 0.8 0.7	DING QU 3.9 3.7 3.8 3.7 3.8 3.7 3.4 3.1 3.0 M PREVIO 0.8 0.9 1.0 0.9 0.9	ARTER 3.7 3.2 3.2 3.1 3.2 3.4 3.3 3.1 2.8 US QUA 0.9 0.5 0.9 0.8 1.0	OF PREV 3.9 3.6 3.6 3.5 3.7 3.7 3.4 (d) 3.2 2.9 ARTER (9 0.8 0.7 1.0 0.9 1.0	<ul> <li>VIOUS YE</li> <li>3.8</li> <li>3.8</li> <li>3.7</li> <li>3.8</li> <li>3.7</li> <li>3.4</li> <li>3.2</li> <li>3.0</li> <li>6)</li> <li>0.8</li> <li>0.9</li> <li>1.0</li> <li>0.9</li> <li>0.9</li> <li>0.9</li> </ul>	AR (%) 3.7 3.5 3.2 3.1 3.1 3.2 3.0 2.9 0.8 0.7 0.7 0.8 0.8	3. 3. 3. 3. 3. 3. 3. 3. (d) 0. 0. (d) 1. 0.		
June CHAN 011 June September December 012 March June September 013 March June 011 June September December 012 March June September 012 September	GE FRO 3.9 3.7 3.8 3.7 3.9 3.7 3.4 3.1 2.9 0.6 1.4 0.9 0.8 0.7 1.2	DM COR 3.7 3.3 3.2 3.1 3.3 3.4 3.2 3.1 2.8 CHAN 0.5 1.0 0.8 0.8 0.6 1.2	RESPON 3.8 3.6 3.7 3.5 3.7 3.7 3.4 (d) 3.2 2.9 GE FRON 0.6 1.2 0.9 0.8 0.7 1.2	DING QU 3.9 3.7 3.8 3.7 3.8 3.7 3.4 3.1 3.0 M PREVIO 0.8 0.9 1.0 0.9 0.9 0.9 0.9 0.8	ARTER 3.7 3.2 3.2 3.1 3.2 3.4 3.3 3.1 2.8 US QUA 0.9 0.5 0.9 0.8 1.0 0.7	OF PREV 3.9 3.6 3.6 3.5 3.7 3.7 3.4 (d) 3.2 2.9 ARTER (9 0.8 0.7 1.0 0.9 1.0 0.7	<ul> <li>VIOUS YE</li> <li>3.8</li> <li>3.8</li> <li>3.7</li> <li>3.8</li> <li>3.7</li> <li>3.4</li> <li>3.2</li> <li>3.0</li> <li>6)</li> <li>0.8</li> <li>0.9</li> <li>1.0</li> <li>0.9</li> <li>0.9</li> <li>0.8</li> <li>0.9</li> <li>0.8</li> </ul>	AR (%) 3.7 3.5 3.2 3.1 3.1 3.2 3.2 3.0 2.9 0.8 0.7 0.7 0.8 0.8 0.8 0.8	3. 3. 3. 3. 3. 3. 3. 3. (d) 0. (d) 1. 0. (d) 0.		
June CHAN 011 June September December 012 March June September 013 March June 011 June September December 012 March June September December	GE FRO 3.9 3.7 3.8 3.7 3.9 3.7 3.4 3.1 2.9 0.6 1.4 0.9 0.8 0.7	DM COR 3.7 3.3 3.2 3.1 3.3 3.4 3.2 3.1 2.8 CHAN 0.5 1.0 0.8 0.8 0.6	RESPON 3.8 3.6 3.7 3.5 3.7 3.7 3.4 (d) 3.2 2.9 GE FRON 0.6 1.2 0.9 0.8 0.7	DING QU 3.9 3.7 3.8 3.7 3.8 3.7 3.4 3.1 3.0 M PREVIO 0.8 0.9 1.0 0.9 0.9	ARTER 3.7 3.2 3.2 3.1 3.2 3.4 3.3 3.1 2.8 US QUA 0.9 0.5 0.9 0.8 1.0	OF PREV 3.9 3.6 3.6 3.5 3.7 3.7 3.4 (d) 3.2 2.9 ARTER (9 0.8 0.7 1.0 0.9 1.0	<ul> <li>VIOUS YE</li> <li>3.8</li> <li>3.8</li> <li>3.7</li> <li>3.8</li> <li>3.7</li> <li>3.4</li> <li>3.2</li> <li>3.0</li> <li>6)</li> <li>0.8</li> <li>0.9</li> <li>1.0</li> <li>0.9</li> <li>0.9</li> <li>0.9</li> </ul>	AR (%) 3.7 3.5 3.2 3.1 3.1 3.2 3.0 2.9 0.8 0.7 0.7 0.8 0.8	3. 3. 3. 3. 3. 3. 3. 3. (d) 0. (d) 1. 0. (d) 0.		
June CHAN 2011 June September December 2012 March June September December 2013 March June September December 2011 June September December 2011 June September	GE FRO 3.9 3.7 3.8 3.7 3.9 3.7 3.4 3.1 2.9 0.6 1.4 0.9 0.8 0.7 1.2	DM COR 3.7 3.3 3.2 3.1 3.3 3.4 3.2 3.1 2.8 CHAN 0.5 1.0 0.8 0.8 0.6 1.2	RESPON 3.8 3.6 3.7 3.5 3.7 3.7 3.4 (d) 3.2 2.9 GE FRON 0.6 1.2 0.9 0.8 0.7 1.2	DING QU 3.9 3.7 3.8 3.7 3.8 3.7 3.4 3.1 3.0 M PREVIO 0.8 0.9 1.0 0.9 0.9 0.9 0.9 0.8	ARTER 3.7 3.2 3.2 3.1 3.2 3.4 3.3 3.1 2.8 US QUA 0.9 0.5 0.9 0.8 1.0 0.7	OF PREV 3.9 3.6 3.6 3.5 3.7 3.7 3.4 (d) 3.2 2.9 ARTER (9 0.8 0.7 1.0 0.9 1.0 0.7	<ul> <li>VIOUS YE</li> <li>3.8</li> <li>3.8</li> <li>3.7</li> <li>3.8</li> <li>3.7</li> <li>3.4</li> <li>3.2</li> <li>3.0</li> <li>6)</li> <li>0.8</li> <li>0.9</li> <li>1.0</li> <li>0.9</li> <li>0.9</li> <li>0.8</li> <li>0.9</li> <li>0.8</li> </ul>	AR (%) 3.7 3.5 3.2 3.1 3.1 3.2 3.2 3.0 2.9 0.8 0.7 0.7 0.8 0.8 0.8 0.8	3. 3. 3. 3. 3. 3. 3. 3.		

(b) See Explanatory Notes paragraphs 42–43, 46. (d) See Explanatory Notes paragraph 30.



### All Sectors: Original

	New South			South	Western		Northern	Australian Capital	
Period	Wales	Victoria	Queensland	Australia	Australia	Tasmania	Territory	Territory	Australia
• • • • • • • • • • •				INDEX NU	MBERS (a)				
2009–10	103.2	102.8	103.3	102.8	103.4	103.8	103.4	103.5	103.1
2010–11	107.0	106.7	107.3	106.4	107.4	107.3	107.5	107.2	107.0
2011–12	110.9	110.4	111.3	110.0	112.1	111.0	111.5	110.7	110.9
2012–13	114.3	114.0	114.7	113.7	116.5	114.6	115.2	114.9	114.6
2010									
June	104.2	103.7	104.4	103.9	104.7	104.9	104.6	104.3	104.2
September	105.8	105.3	106.1	105.1	106.0	105.9	105.9	106.2	105.7
December	106.5	106.2	107.1	106.3	107.0	106.7	107.0	107.0	106.6
<b>2011</b> March	107.6	107.2	107.7	106.9	108.0	107.9	108.3	107.7	107.6
June	107.0	107.2	107.7	100.9	108.0	107.9	108.3	107.7	107.0
September	109.5	109.0	110.0	108.6	110.2	110.0	109.9	109.3	109.5
December	110.5	110.0	111.0	109.8	111.2	110.5	111.5	110.1	110.5
2012									
March	111.4	110.8	111.7	110.5	112.9	111.4	112.0	111.3	111.4
June	112.0	111.7	112.5	111.0	113.9	112.1	112.5	112.2	112.2
September	113.5	112.8	113.6	112.5	115.2	113.6	113.9	114.0	113.5
December	114.0	113.9	114.4	113.2	116.0	114.2	115.1	114.8	114.3
2013	1116	114.4		111.0	4474	115.0	115 7		115.0
March June	114.6 115.1	114.4 115.0	115.1 115.6	114.2 114.7	117.1 117.8	115.0 115.4	115.7 116.1	115.1 115.5	115.0
June	110.1	110.0	110.0					110.0	110.0
	• • • • • • • •	СНА	NGE FROM			CIAL YEAR			
2010–11	3.7	3.8	3.9	3.5	3.9	3.4	4.0	3.6	3.8
2011–12	3.6	3.5	3.7	3.4	4.4	3.4	3.7	3.3	3.6
2012–13	3.1	3.3	3.1	3.4	3.9	3.2	3.3	3.8	3.3
	CHAN		I CORRESF	ONDING (			OUS YEAR		
2011									
June	3.8	4.1	3.8	3.3	3.8	3.5	3.9	3.5	3.8
September	3.5	3.5	3.7	3.3	4.0	3.9	3.8	2.9	3.6
December	3.8	3.6	3.6	3.3	3.9	3.6	4.2	2.9	3.7
2012									
March	3.5	3.4	3.7	3.4	4.5	3.2	3.4	3.3	3.5
June	3.5	3.5	3.8	3.4	4.8	3.2	3.5	4.0	3.7
September	3.7	3.5	3.3	3.6	4.5	3.3	3.6	4.3	3.7
December 2013	3.2	3.5	3.1	3.1	4.3	3.3	3.2	4.3	3.4
March	2.9	3.2	3.0	3.3	3.7	3.2	3.3	3.4	3.2
June	2.8	3.0	2.8	3.3	3.4	2.9	3.2	2.9	2.9
			CHANGE FI	ROM PREV	IOUS QUA	ARTER (%)			
2011									
June	0.6	0.7	0.6	0.4	0.6	0.6	0.4	0.2	0.6
September	1.2	1.0	1.5	1.2 1.1	1.4	1.3	1.1 1.5	1.3	1.2
December 2012	0.9	0.9	0.9	1.1	0.9	0.5	1.5	0.7	0.9
March	0.8	0.7	0.6	0.6	1.5	0.8	0.4	1.1	0.8
June	0.5	0.8	0.0	0.5	0.9	0.6	0.4	0.8	0.3
September	1.3	1.0	1.0	1.4	1.1	1.3	1.2	1.6	1.2
December	0.4	1.0	0.7	0.6	0.7	0.5	1.1	0.7	0.7
2013									
March	0.5	0.4	0.6	0.9	0.9	0.7	0.5	0.3	0.6
June	0.4	0.5	0.4	0.4	0.6	0.3	0.3	0.3	0.4



### Private Sector: Original

	New							Australian	
Period	South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Capital Territory	Australia
	• • • • • • • •			INDEX NU	MBERS (a)	• • • • • • • • •		• • • • • • • • •	• • • • • • • •
	100.0	100 -				400.0	4 a a =	100.0	
2009-10	102.8	102.5	102.9	102.7	103.0	103.6	102.7	102.6	102.8
2010-11	106.6	106.5	106.8	106.2	107.1	107.1	107.3	106.2	106.7
2011-12	110.6	110.4	110.9	109.9	111.8	110.7	111.3	110.2	110.7
2012–13	114.0	114.2	114.4	113.7	116.2	114.4	114.9	113.4	114.4
2010									
June	103.9	103.4	103.9	103.7	104.3	104.5	104.0	103.4	103.8
September	105.3	105.2	105.5	105.1	105.6	106.0	105.5	105.1	105.4
December	106.1	106.1	106.6	106.0	106.6	106.9	107.0	106.0	106.3
2011									
March	107.2	107.0	107.2	106.7	107.7	107.5	108.0	106.7	107.2
June	107.8	107.8	107.9	107.1	108.4	107.8	108.6	107.1	107.8
September	109.3	109.0	109.4	108.7	109.9	109.7	110.0	108.9	109.3
December	110.2	110.1	110.5	109.6	110.9	110.4	111.3	110.0	110.3
2012	11012		11010	20010	11010	11011	11110	11010	
March	111.1	110.8	111.3	110.3	112.7	111.0	111.7	110.8	111.2
June	111.1	111.8	112.2	110.8	112.7	111.6	112.2	111.1	112.0
September	113.1	112.9	113.4	112.6	115.0	113.6	112.2	112.2	113.3
December	113.1	112.9	114.1	112.0	115.7	114.1	114.5	113.1	114.1
2013	113.7	114.0	114.1	110.5	115.7	114.1	114.5	115.1	114.1
March	114.3	114.5	114.7	114.0	116.8	114.6	115.4	113.8	114.7
June	114.3 114.9	114.5	114.7	114.0	110.8	114.0	115.4	113.8	114.7
Julie	114.5	110.0	115.5	114.7	117.5	110.1	110.0	114.5	115.5
		СНА	NGE FROM			CIAL YEAR			
2010-11	3.7	3.9	3.8	3.4	4.0	3.4	4.5	3.5	3.8
2011-12	3.8	3.7	3.8	3.5	4.4	3.4	3.7	3.8	3.7
2012-13	3.1	3.4	3.2	3.5	3.9	3.3	3.2	2.9	3.3
• • • • • • • • • • • •	•••••								• • • • • • • •
	CHAN	GE FROM	1 CORRESP	ONDING (	QUARIER	OF PREVIO	JUS YEAR	(%)	
2011									
June	3.8	4.3	3.8	3.3	3.9	3.2	4.4	3.6	3.9
September	3.8	3.6	3.7	3.4	4.1	3.5	4.3	3.6	3.7
December	3.9	3.8	3.7	3.4	4.0	3.3	4.0	3.8	3.8
2012									
March	3.6	3.6	3.8	3.4	4.6	3.3	3.4	3.8	3.7
June	3.7	3.7	4.0	3.5	4.9	3.5	3.3	3.7	3.9
September	3.5	3.6	3.7	3.6	4.6	3.6	3.4	3.0	3.7
December	3.2	3.5	3.3	3.4	4.3	3.4	2.9	2.8	3.4
2013									
March	2.9	3.3	3.1	3.4	3.6	3.2	3.3	2.7	3.1
June	2.8	3.1	2.8	3.5	3.2	3.1	3.4	2.9	2.9
	• • • • • • • •		CHANGE FI	ROM PREV	IOUS QUA	ARTER (%)		• • • • • • • • •	• • • • • • • •
2011									
June	0.6	0.7	0.7	0.4	0.6	0.3	0.6	0.4	0.6
September	1.4	1.1	1.4	1.5	1.4	1.8	1.3	1.7	1.4
December	0.8	1.0	1.0	0.8	0.9	0.6	1.2	1.0	0.9
2012									
March	0.8	0.6	0.7	0.6	1.6	0.5	0.4	0.7	0.8
June	0.6	0.9	0.8	0.5	0.9	0.5	0.4	0.3	0.7
September	1.2	1.0	1.1	1.6	1.1	1.8	1.3	1.0	1.2
December	0.5	1.0	0.6	0.6	0.6	0.4	0.7	0.8	0.7
2013	0.5	1.0	0.0	0.0	0.0	0.4	0.1	0.6	0.7
March	0.5	0.4	0.5	0.6	1.0	0.4	0.8	0.6	0.5
June	0.5	0.4	0.5	0.6	0.4	0.4	0.8	0.6	0.5
June	0.5	0.7	0.5	0.0	0.4	0.4	0.5	0.4	0.5
• • • • • • • • • • •	• • • • • • • •			• • • • • • • • • •		• • • • • • • • •		• • • • • • • • •	••••



Public Sector: Original

	New							Australian		
Period	South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Capital Territory	Australia	
									• • • • • • • •	
INDEX NUMBERS(a)										
2009–10	104.5	103.7	104.4	103.4	104.8	104.0	104.4	104.1	104.3	
2010-11	108.4	107.3	109.2	107.0	108.7	107.6	107.8	107.9	108.2	
2011–12	111.7	110.2	112.8	110.5	113.0	111.5	111.7	111.1	111.7	
2012–13	115.2	113.5	115.7	113.9	117.7	114.9	115.6	115.8	115.2	
2010										
June	105.3	104.7	106.0	104.8	106.3	105.5	105.5	105.0	105.4	
September	107.4	105.5	107.9	105.3	107.4	105.8	106.4	106.9	106.9	
December	107.7	107.0	108.9	107.1	108.5	106.4	107.0	107.6	107.9	
2011										
March	108.9	108.1	109.5	107.7	109.1	108.6	108.8	108.4	108.8	
June	109.5	108.4	110.3	107.8	109.7	109.7	108.8	108.5	109.3	
September	110.4	109.0	112.1	108.6	111.3	110.5	109.7	109.6	110.4	
December	111.4	109.7	112.5	110.4	112.3	110.8	111.8	110.2	111.3	
<b>2012</b> March	112.3	110.7	113.1	111.2	113.5	111.9	112.5	111.7	112.2	
June	112.3	110.7	113.1	111.2	113.5 114.7	111.9 112.7	112.5	111.7	112.2	
September	112.8	111.4	113.0	111.7	114.7	112.7	112.9	112.9	114.2	
December	114.8	113.3	115.4	112.0	117.2	114.2	115.9	115.9	114.9	
2013	11.110	11010	11011	11012			11010	11010		
March	115.5	113.9	116.3	114.8	118.0	115.6	116.0	116.0	115.7	
June	115.8	114.2	116.7	114.9	119.5	115.9	116.1	116.2	116.1	
		СНА	NGE FROM	PREVIOU						
2010-11	3.7	3.5	4.6	3.5	3.7	3.5	3.3	3.7	3.7	
2011–12	3.0	2.7	3.3	3.3	4.0	3.6	3.6	3.0	3.2	
2012–13	3.1	3.0	2.6	3.1	4.2	3.0	3.5	4.2	3.1	
	CHAN		1 CORRESP							
0014										
2011	4.0	2.5		0.0	2.0	4.0	2.4	2.2		
June	4.0	3.5	4.1	2.9	3.2	4.0	3.1	3.3	3.7	
September December	2.8 3.4	3.3 2.5	3.9 3.3	3.1 3.1	3.6 3.5	4.4 4.1	3.1 4.5	2.5 2.4	3.3 3.2	
2012	5.4	2.5	5.5	5.1	5.5	4.1	4.5	2.4	5.2	
March	3.1	2.4	3.3	3.2	4.0	3.0	3.4	3.0	3.1	
June	3.0	2.8	3.0	3.6	4.6	2.7	3.8	4.1	3.3	
September	3.7	3.3	2.1	3.6	4.4	2.9	4.1	5.0	3.4	
December	3.1	3.3	2.6	2.5	4.4	3.1	3.7	5.2	3.2	
2013										
March	2.8	2.9	2.8	3.2	4.0	3.3	3.1	3.8	3.1	
June	2.7	2.5	2.7	2.9	4.2	2.8	2.8	2.9	2.8	
			CHANGE FF	ROM PREV	IOUS QUA	ARTER (%)				
2011										
June	0.6	0.3	0.7	0.1	0.5	1.0	0.0	0.1	0.5	
September	0.8	0.6	1.6	0.7	1.5	0.7	0.8	1.0	1.0	
December	0.9	0.6	0.4	1.7	0.9	0.3	1.9	0.5	0.8	
2012 Marob	0.0	~ ~	05	0.7	A A	4.0	0.0	A A	~ ~	
March June	0.8 0.4	0.9 0.6	0.5 0.4	0.7 0.4	1.1 1.1	1.0 0.7	0.6 0.4	1.4 1.1	0.8 0.6	
September	0.4 1.5	0.6	0.4	0.4 0.7	1.1 1.3	0.7	0.4 1.2	1.1 1.9	0.6 1.2	
December	0.3	0.6	0.7	0.7	0.9	0.9	1.2	0.7	0.6	
2013	0.5	0.0	0.3	0.0	0.5	0.4	1.5	0.7	0.0	
March	0.6	0.5	0.8	1.4	0.7	1.2	0.1	0.1	0.7	
June	0.3	0.3	0.3	0.1	1.3	0.3	0.1	0.2	0.3	
• • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	•••••	• • • • • • • • •	•••••	• • • • • • • •	



# WAGE PRICE INDEX: TOTAL HOURLY RATES OF PAY EXCLUDING BONUSES,

### Sector by Industry—Index numbers(a): Original

	FINANCIAL	YEAR			QUARTE	R			
					Jun Qtr	Sep Qtr	Dec Qtr	Mar Qtr	Jun Qtr
Industry	2009–10	2010–11	2011–12	2012–13	2012	2012	2012	2013	2013
	• • • • • • • •			• • • • • • • • •	• • • • • • • •		• • • • • •		• • • • • •
		PR	IVATE						
Mining	103.6	108.0	112.8	117.8	115.5	116.1	117.1	118.6	119.5
Manufacturing	102.3	106.2	110.1	113.6	111.6	112.5	113.3	113.9	114.8
Electricity, gas, water and waste services Construction	103.6 103.3	107.6 107.3	111.7 111.7	116.9 115.4	113.1 113.2	115.4 114.1	116.3 115.1	117.8 115.7	118.2 116.8
Wholesale trade	103.3	107.3	111.7	115.5	113.2	114.1	115.1	115.7	116.6
Retail trade	102.7	106.2	109.3	112.1	109.9	110.9	111.8	112.7	112.9
Accommodation and food services	102.3	105.7	109.2	112.0	109.6	111.5	111.8	112.2	112.4
Transport, postal and warehousing	103.8	107.3	111.2	115.4	112.8	114.6	115.1	115.7	116.2
Information media and telecommunications	102.0	105.1	109.0	112.2	109.7	110.8	112.4	112.5	112.9
Financial and insurance services	102.5	106.9	111.3	114.8	112.9	113.2	114.5	115.4	116.2
Rental, hiring and real estate services	102.2	105.3	109.4	112.4	110.2	111.4	111.9	112.7	113.6
Professional, scientific and technical services Administrative and support services	103.0 102.2	107.5 105.9	112.3 109.4	116.1 113.0	113.4 110.6	115.4 112.1	116.1 112.8	116.4 113.4	116.6 113.6
Public administration and safety	102.2	105.9	109.4	113.0	110.8	112.1	112.8	113.4 113.7	113.0
Education and training	102.0	100.2	103.7	115.2	113.5	114.1	114.4	115.8	114.1
Health care and social assistance	103.3	107.3	110.6	114.4	111.6	113.4	114.1	114.7	115.2
Arts and recreation services	102.7	105.9	109.9	113.1	110.6	112.1	113.0	113.4	114.0
Other services	102.4	105.8	110.2	113.7	111.0	112.9	113.4	114.1	114.3
All industries	102.8	106.7	110.7	114.4	112.0	113.3	114.1	114.7	115.3
		PU	JBLIC						
Electricity, gas, water and waste services	104.9	109.4	113.1	117.6	114.8	116.2	117.2	118.2	118.7
Professional, scientific and technical services	104.3	108.4	112.0	116.0	112.6	115.3	115.8	116.2	116.5
Public administration and safety	104.1	108.0	111.3	115.1	112.5	114.3	115.0	115.4	115.8
Education and training	104.0	108.4	112.4	115.5	113.8	114.5	114.8	116.2	116.5
Health care and social assistance	104.9	108.3	111.3	114.9	111.9	113.5	114.9	115.4	115.9
All industries(b)	104.3	108.2	111.7	115.2	112.9	114.2	114.9	115.7	116.1
	• • • • • • • •				• • • • • • • •		• • • • • •	• • • • • • •	• • • • • •
		ALLS	SECTORS						
Mining	103.6	108.0	112.8	117.8	115.5	116.1	117.1	118.6	119.5
Manufacturing	102.3	106.2	110.1	113.6	111.6	112.5	113.3	113.9	114.8
Electricity, gas, water and waste services Construction	104.4 103.2	108.7 107.3	112.6	117.3 115.4	114.1 113.2	115.9 114.0	116.9	118.0 115.6	118.5
Wholesale trade	103.2	107.3	111.7 110.8	115.4 115.5	113.2	114.0 114.6	115.1 115.2	115.6	116.7 116.6
Retail trade	102.7	106.2	109.3	112.1	109.9	110.9	111.8	112.7	112.9
Accommodation and food services	102.3	105.7	109.3	112.0	109.7	111.5	111.8	112.2	112.5
Transport, postal and warehousing	103.8	107.4	111.2	115.0	112.8	114.2	114.6	115.3	116.0
Information media and telecommunications	102.2	105.3	109.2	112.3	109.8	111.0	112.5	112.7	113.0
Financial and insurance services	102.6	107.0	111.3	114.8	112.9	113.3	114.5	115.3	116.2
Rental, hiring and real estate services	102.6	105.8	109.8	112.9	110.7	111.9	112.4	113.1	114.1
Professional, scientific and technical services	103.0	107.5	112.3	116.1	113.4	115.4	116.1	116.4	116.6
Administrative and support services	102.2	106.0	109.4	113.0	110.6	112.2	112.9	113.4	113.6
Public administration and safety	104.0	107.9	111.2	115.0	112.4	114.2	114.9	115.3	115.7
Education and training	104.0	108.3	112.3	115.4	113.7	114.4 112 5	114.7 114.5	116.1 115.0	116.5
Health care and social assistance	104.0 103.0	107.8 106.3	110.9 110.3	114.6 113.5	111.7 111 1	113.5 112.6	114.5 113 4	115.0 113.8	115.5 114.3
Arts and recreation services Other services	103.0	106.3 105.8	110.3 110.2	113.5 113.7	111.1 111.0	112.6 112.9	113.4 113.5	113.8 114.1	114.3 114.3
All industries	103.1	107.0	110.9	114.6	112.2	113.5	114.3	115.0	115.5
					• • • • • • • •			• • • • • • •	• • • • • •
(a) Deference period of each index: $2009, 00 = 10$	20.0		(b) 10	aludaa thaaa ir	dustrias pat a	on or otoly 1	atad		

(a) Reference period of each index: 2008-09 = 100.0.

(b) Includes those industries not separately listed.



## WAGE PRICE INDEX: TOTAL HOURLY RATES OF PAY EXCLUDING BONUSES,

# Sector by Industry—Percentage changes: Original

	FROM PRE FINANCIAL			FROM CO QUARTER PREVIOU		NDING	FROM PF	REVIOUS Q	UARTER	
Industry	2010–11	2011–12	2012–13	Jun Qtr 2011	Jun Qtr 2012	Jun Qtr 2013	Sep Qtr 2012	Dec Qtr 2012	Mar Qtr 2013	Jun Qtr 2013
-										
			PRIVATE							
Mining	4.2	4.4	4.4	4.1	5.2	3.5	0.5	0.9	1.3	0.8
Manufacturing	3.8	3.7	3.2	4.1	3.8	2.9	0.8	0.7	0.5	0.8
Electricity, gas, water and waste services Construction	3.9 3.9	3.8 4.1	4.7 3.3	3.8 3.9	4.0 4.2	4.5 3.2	2.0 0.8	0.8 0.9	1.3 0.5	0.3 1.0
Wholesale trade	3.5	4.4	4.2	4.7	4.8	3.3	1.5	0.5	0.3	1.0
Retail trade	3.4	2.9	2.6	3.3	2.7	2.7	0.9	0.8	0.8	0.2
Accommodation and food services	3.3	3.3	2.6	3.0	3.3	2.6	1.7	0.3	0.4	0.2
Transport, postal and warehousing	3.4	3.6	3.8	3.7	4.2	3.0	1.6	0.4	0.5	0.4
Information media and telecommunications	3.0	3.7	2.9	3.2	3.6	2.9	1.0	1.4	0.1	0.4
Financial and insurance services	4.3	4.1	3.1	4.5	4.2	2.9	0.3	1.1	0.8	0.7
Rental, hiring and real estate services	3.0	3.9	2.7	3.7	3.4	3.1	1.1	0.4	0.7	0.8
Professional, scientific and technical services	4.4	4.5	3.4	4.2	4.5	2.8	1.8	0.6	0.3	0.2
Administrative and support services Public administration and safety	3.6 3.5	3.3 3.3	3.3 3.6	3.6 3.6	3.6 3.3	2.7 3.5	1.4 2.5	0.6 0.4	0.5 0.3	0.2 0.4
Education and training	3.5	3.3	2.8	3.8	3.5 3.5	2.6	2.5 0.5	0.4	0.3 1.2	0.4
Health care and social assistance	3.9	3.1	3.4	3.6	3.0	3.2	1.6	0.6	0.5	0.0
Arts and recreation services	3.1	3.8	2.9	3.5	3.5	3.1	1.4	0.8	0.4	0.5
Other services	3.3	4.2	3.2	3.6	3.8	3.0	1.7	0.4	0.6	0.2
All industries	3.8	3.7	3.3	3.9	3.9	2.9	1.2	0.7	0.5	0.5
	5.0	5.7	5.5	5.5	5.5	2.3	1.2	0.7	0.5	0.5
• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • •		• • • • • • • • •	• • • • • •	• • • • • • • •		• • • • • • •		• • • • • •
			PUBLIC							
Electricity, gas, water and waste services	4.3	3.4	4.0	3.6	3.8	3.4	1.2	0.9	0.9	0.4
Professional, scientific and technical services	3.9	3.3	3.6	2.5	3.6	3.5	2.4	0.4	0.3	0.3
Public administration and safety	3.7	3.1	3.4	3.4	3.5	2.9	1.6	0.6	0.3	0.3
Education and training	4.2	3.7	2.8	3.9	3.7	2.4	0.6	0.3	1.2	0.3
Health care and social assistance	3.2	2.8	3.2	3.6	2.1	3.6	1.4	1.2	0.4	0.4
All industries(a)	3.7	3.2	3.1	3.7	3.3	2.8	1.2	0.6	0.7	0.3
			ALL SECTO	RS						
Mining	4.2	4.4	4.4	4.1	5.2	3.5	0.5	0.9	1.3	0.8
Manufacturing	3.8	3.7	3.2	4.1	3.8	2.9	0.8	0.3	0.5	0.8
Electricity, gas, water and waste services	4.1	3.6	4.2	3.7	3.8	3.9	1.6	0.9	0.9	0.4
Construction	4.0	4.1	3.3	3.9	4.2	3.1	0.7	1.0	0.4	1.0
Wholesale trade	3.7	4.4	4.2	4.7	4.8	3.3	1.5	0.5	0.3	1.0
Retail trade	3.4	2.9	2.6	3.3	2.7	2.7	0.9	0.8	0.8	0.2
Accommodation and food services	3.3	3.4	2.5	3.0	3.4	2.6	1.6	0.3	0.4	0.3
Transport, postal and warehousing	3.5	3.5	3.4	4.1	3.8	2.8	1.2	0.4	0.6	0.6
Information media and telecommunications	3.0	3.7	2.8	3.2	3.5	2.9	1.1	1.4	0.2	0.3
Financial and insurance services Rental, hiring and real estate services	4.3 3.1	4.0 3.8	3.1 2.8	4.5 3.7	4.1 3.5	2.9 3.1	0.4 1.1	1.1 0.4	0.7 0.6	0.8 0.9
Professional, scientific and technical services	4.4	3.8 4.5	3.4	4.0	3.5 4.5	2.8	1.1	0.4	0.0	0.9
Administrative and support services	3.7	3.2	3.3	3.6	3.6	2.7	1.4	0.6	0.4	0.2
Public administration and safety	3.8	3.1	3.4	3.5	3.5	2.9	1.6	0.6	0.3	0.3
Education and training	4.1	3.7	2.8	3.8	3.6	2.5	0.6	0.3	1.2	0.3
Health care and social assistance	3.7	2.9	3.3	3.6	2.6	3.4	1.6	0.9	0.4	0.4
Arts and recreation services	3.2	3.8	2.9	3.4	3.5	2.9	1.4	0.7	0.4	0.4
Other services	3.3	4.2	3.2	3.7	3.7	3.0	1.7	0.5	0.5	0.2
All industries	3.8	3.6	3.3	3.8	3.7	2.9	1.2	0.7	0.6	0.4

(a) Includes those industries not separately listed.

Sector: Original

	••••••	TIME HOURL	•••••	TOTAL HOU		,	
Period	Private	Public	All Sectors	Private	Public	All Sectors	
	• • • • • • • •	IN C	EX NUMBER	S (a)	• • • • • • • •		
2009–10	102.9	104.2	103.2	102.8	104.3	103.	
010-11	106.9	108.2	107.2	106.9	108.2	107.	
2011-12	110.9	111.6	111.1	110.9	111.6	111.	
012–13 010	114.1	115.2	114.4	114.1	115.2	114.	
June	104.0	105.4	104.4	104.0	105.4	104.	
September	105.7	106.9	106.0	105.7	106.9	106.	
December	106.4	107.8	106.8	106.4	107.8	106.	
011 March	107.5	108.8	107.8	107.5	108.8	107.	
June	107.9	109.3	108.2	107.9	109.3	101.	
September	109.6	110.3	109.8	109.6	110.4	100.	
December	110.4	111.2	110.6	110.4	111.2	110.	
012	11011		11010				
March	111.5	112.1	111.6	111.5	112.1	111.	
June	112.0	112.8	112.2	112.0	112.8	112.	
September	113.2	114.1	113.4	113.2	114.2	113.	
December 013	113.9	114.9	114.1	113.9	114.9	114.	
March	114.4	115.6	114.7	114.4	115.6	114.	
June	115.0	116.0	115.3	115.0	116.0	115.	
010–11 011–12 012–13	3.9 3.7 2.9	3.8 3.1 3.2	3.9 3.6 3.0	4.0 3.7 2.9	3.7 3.1 3.2	3. 3. 3.	
		• • • • • • • • •					
	ROM COF	RRESPON	DING QUART				
011				ER OF PREV	IOUS YE	AR (%)	
<b>011</b> June	3.8	3.7	3.6	ER OF PREV 3.8	'IOUS YE 3.7	AR (%) 3.	
<b>011</b> June September	3.8 3.7	3.7 3.2	3.6 3.6	ER OF PREV 3.8 3.7	10US YE 3.7 3.3	AR (%) 3. 3.	
<b>011</b> June September December	3.8	3.7	3.6	ER OF PREV 3.8	'IOUS YE 3.7	AR (%) 3. 3.	
<b>011</b> June September December	3.8 3.7	3.7 3.2	3.6 3.6	ER OF PREV 3.8 3.7	10US YE 3.7 3.3	AR (%) 3. 3. 3.	
011 June September December 012	3.8 3.7 3.8	3.7 3.2 3.2	3.6 3.6 3.6	ER OF PREV 3.8 3.7 3.8	3.7 3.3 3.2	AR (%) 3. 3. 3. 3.	
011 June September December 012 March	3.8 3.7 3.8 3.7	3.7 3.2 3.2 3.0	3.6 3.6 3.6 3.5	ER OF PREV 3.8 3.7 3.8 3.7 3.8	3.7 3.3 3.2 3.0	AR (%) 3. 3. 3. 3. 3. 3.	
011 June September December 012 March June September December	3.8 3.7 3.8 3.7 3.8	3.7 3.2 3.2 3.0 3.2	3.6 3.6 3.6 3.5 3.7	ER OF PREV 3.8 3.7 3.8 3.7 3.8 3.7 3.8	3.7 3.3 3.2 3.0 3.2	AR (%) 3. 3. 3. 3. 3. 3. 3. 3.	
011 June September December 012 March June September December 013	3.8 3.7 3.8 3.7 3.8 3.3 3.3 3.2	3.7 3.2 3.2 3.0 3.2 3.4 3.3	3.6 3.6 3.5 3.7 3.3 3.2	ER OF PREV 3.8 3.7 3.8 3.7 3.8 3.7 3.8 3.3 3.2	3.7 3.3 3.2 3.0 3.2 3.4 3.3	AR (%) 3. 3. 3. 3. 3. 3. 3. 3. 3.	
011 June September December 012 March June September December	3.8 3.7 3.8 3.7 3.8 3.3	3.7 3.2 3.2 3.0 3.2 3.4	3.6 3.6 3.5 3.7 3.3	ER OF PREV 3.8 3.7 3.8 3.7 3.8 3.7 3.8 3.3	3.7 3.3 3.2 3.0 3.2 3.4	AR (%) 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 2.	
011 June September December 012 March June September December 013 March	3.8 3.7 3.8 3.7 3.8 3.3 3.2 2.6 2.7	3.7 3.2 3.2 3.0 3.2 3.4 3.3 3.1 2.8	3.6 3.6 3.5 3.7 3.3 3.2 2.8 2.8	ER OF PREV 3.8 3.7 3.8 3.7 3.8 3.7 3.8 3.3 3.2 2.6 2.7	3.7 3.3 3.2 3.0 3.2 3.4 3.3 3.1 2.8	AR (%) 3. 3. 3. 3. 3. 3. 3. 3. 3. 2.	
011 June September December 012 March June September December 013 March June	3.8 3.7 3.8 3.7 3.8 3.3 3.2 2.6 2.7	3.7 3.2 3.2 3.0 3.2 3.4 3.3 3.1 2.8	3.6 3.6 3.5 3.7 3.3 3.2 2.8 2.8	ER OF PREV 3.8 3.7 3.8 3.7 3.8 3.7 3.8 3.3 3.2 2.6 2.7	3.7 3.3 3.2 3.0 3.2 3.4 3.3 3.1 2.8	AR (%) 3. 3. 3. 3. 3. 3. 3. 3. 3. 2.	
011 June September December 012 March June September December 013 March June	3.8 3.7 3.8 3.7 3.8 3.3 3.2 2.6 2.7	3.7 3.2 3.2 3.0 3.2 3.4 3.3 3.1 2.8	3.6 3.6 3.5 3.7 3.3 3.2 2.8 2.8	ER OF PREV 3.8 3.7 3.8 3.7 3.8 3.7 3.8 3.3 3.2 2.6 2.7	3.7 3.3 3.2 3.0 3.2 3.4 3.3 3.1 2.8	AR (%) 3. 3. 3. 3. 3. 3. 2. 2.	
011 June September December 012 March June September December 013 March June 011	3.8 3.7 3.8 3.7 3.8 3.3 3.2 2.6 2.7 CHAN	3.7 3.2 3.2 3.0 3.2 3.4 3.3 3.1 2.8	3.6 3.6 3.5 3.7 3.3 3.2 2.8 2.8 M PREVIOUS	ER OF PREV 3.8 3.7 3.8 3.7 3.8 3.7 3.8 3.3 3.2 2.6 2.7 QUARTER (	3.7 3.3 3.2 3.0 3.2 3.4 3.3 3.1 2.8		
011 June September December 012 March June September December 013 March June	3.8 3.7 3.8 3.7 3.8 3.3 3.2 2.6 2.7 CHAN 0.4	3.7 3.2 3.2 3.0 3.2 3.4 3.3 3.1 2.8 NGE FROM 0.5	3.6 3.6 3.5 3.7 3.3 3.2 2.8 2.8 M PREVIOUS 0.4	ER OF PREV 3.8 3.7 3.8 3.7 3.8 3.3 3.2 2.6 2.7 QUARTER (9 0.4	3.7 3.3 3.2 3.0 3.2 3.4 3.3 3.1 2.8 %) 0.5	AR (%) 3. 3. 3. 3. 3. 3. 2. 2. 0.	
011 June September December 012 March June 013 March June 011 June September December	3.8 3.7 3.8 3.7 3.8 3.3 3.2 2.6 2.7 CHAN 0.4 1.6	3.7 3.2 3.2 3.0 3.2 3.4 3.3 3.1 2.8 NGE FROM 0.5 0.9	3.6 3.6 3.5 3.7 3.3 3.2 2.8 2.8 M PREVIOUS 0.4 1.5	ER OF PREV 3.8 3.7 3.8 3.7 3.8 3.3 3.2 2.6 2.7 QUARTER ( 0.4 1.6	3.7 3.3 3.2 3.0 3.2 3.4 3.3 3.1 2.8 %) 0.5 1.0	AR (%) 3. 3. 3. 3. 3. 3. 2. 2. 2. 0. 1.	
011 June September December June September December 013 March June 011 June September December	3.8 3.7 3.8 3.7 3.8 3.3 3.2 2.6 2.7 CHAN 0.4 1.6	3.7 3.2 3.2 3.0 3.2 3.4 3.3 3.1 2.8 NGE FROM 0.5 0.9	3.6 3.6 3.5 3.7 3.3 3.2 2.8 2.8 M PREVIOUS 0.4 1.5	ER OF PREV 3.8 3.7 3.8 3.7 3.8 3.3 3.2 2.6 2.7 QUARTER ( 0.4 1.6	3.7 3.3 3.2 3.0 3.2 3.4 3.3 3.1 2.8 %) 0.5 1.0	AR (%) 3. 3. 3. 3. 3. 3. 3. 2. 2. 0. 1. 0.	
011 June September December June September December 013 March June 011 June September December 012	3.8 3.7 3.8 3.7 3.8 3.3 3.2 2.6 2.7 CHAN 0.4 1.6 0.7	3.7 3.2 3.2 3.4 3.3 3.1 2.8 NGE FROM 0.5 0.9 0.8	3.6 3.6 3.5 3.7 3.3 3.2 2.8 2.8 M PREVIOUS 0.4 1.5 0.7	ER OF PREV 3.8 3.7 3.8 3.7 3.8 3.3 3.2 2.6 2.7 QUARTER ( 0.4 1.6 0.7	3.7 3.3 3.2 3.0 3.2 3.4 3.3 3.1 2.8 %) 0.5 1.0 0.7	AR (%) 3. 3. 3. 3. 3. 3. 2. 2. 2. 0. 1.	
011 June September December 012 March June 013 March June 011 June September December 012 March	3.8 3.7 3.8 3.7 3.8 3.3 3.2 2.6 2.7 CHAN 0.4 1.6 0.7 1.0	3.7 3.2 3.2 3.4 3.3 3.1 2.8 NGE FROM 0.5 0.9 0.8 0.8	3.6 3.6 3.5 3.7 3.3 3.2 2.8 2.8 M PREVIOUS 0.4 1.5 0.7 0.9	ER OF PREV 3.8 3.7 3.8 3.7 3.8 3.3 3.2 2.6 2.7 QUARTER ( 0.4 1.6 0.7 1.0	3.7 3.3 3.2 3.0 3.2 3.4 3.3 3.1 2.8 %) 0.5 1.0 0.7 0.8	AR (%) 3. 3. 3. 3. 3. 3. 3. 2. 2. 0. 1. 0. 0. 1. 0.	
011 June September December 012 March June 013 March June 011 June September December 012 March June September December	3.8 3.7 3.8 3.7 3.8 3.3 3.2 2.6 2.7 CHAN 0.4 1.6 0.7 1.0 0.4	3.7 3.2 3.2 3.0 3.2 3.4 3.3 3.1 2.8 NGE FROM 0.5 0.9 0.8 0.8 0.8 0.6	3.6 3.6 3.5 3.7 3.3 3.2 2.8 2.8 M PREVIOUS 0.4 1.5 0.7 0.9 0.5	ER OF PREV 3.8 3.7 3.8 3.7 3.8 3.3 3.2 2.6 2.7 QUARTER ( 0.4 1.6 0.7 1.0 0.4	3.7 3.3 3.2 3.0 3.2 3.4 3.3 3.1 2.8 %) 0.5 1.0 0.7 0.8 0.6	AR (%) 3. 3. 3. 3. 3. 3. 2. 2. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	
011 June September December 012 March June September 013 March June September December 012 March June September December 013	3.8 3.7 3.8 3.7 3.8 3.3 3.2 2.6 2.7 CHAN 0.4 1.6 0.7 1.0 0.4 1.1 0.6	3.7 3.2 3.2 3.0 3.2 3.4 3.3 3.1 2.8 NGE FROM 0.5 0.9 0.8 0.8 0.8 0.6 1.2 0.7	3.6 3.6 3.5 3.7 3.3 3.2 2.8 2.8 M PREVIOUS 0.4 1.5 0.7 0.9 0.5 1.1 0.6	ER OF PREV 3.8 3.7 3.8 3.7 3.8 3.3 3.2 2.6 2.7 QUARTER ( 0.4 1.6 0.7 1.0 0.4 1.1 0.6	3.7 3.3 3.2 3.0 3.2 3.4 3.3 3.1 2.8 %) 0.5 1.0 0.7 0.8 0.6 1.2 0.6	AR (%) 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.	
2011 June September December 2012 March June 2013 March June 2011 June September December 2022 March June September December	3.8 3.7 3.8 3.7 3.8 3.3 3.2 2.6 2.7 CHAN 0.4 1.6 0.7 1.0 0.4 1.1	3.7 3.2 3.2 3.0 3.2 3.4 3.3 3.1 2.8 NGE FROM 0.5 0.9 0.8 0.8 0.8 0.6 1.2	3.6 3.6 3.5 3.7 3.3 3.2 2.8 2.8 M PREVIOUS 0.4 1.5 0.7 0.9 0.5 1.1	ER OF PREV 3.8 3.7 3.8 3.7 3.8 3.3 3.2 2.6 2.7 QUARTER ( 0.4 1.6 0.7 1.0 0.4 1.1	3.7 3.3 3.2 3.0 3.2 3.4 3.3 3.1 2.8 %) 0.5 1.0 0.7 0.7 0.8 0.6 1.2	AR (%) 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.	

## All Sectors: Original

	New							Australian	
Period	South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Capital Territory	Australia
				INDEX NU	MBERS(a)				
2009–10	103.2	102.8	103.3	102.8	103.4	103.7	103.4	103.5	103.1
2010-11	107.0	106.7	107.4	106.4	107.5	107.3	107.5	107.3	107.0
2011–12	110.9	110.4	111.4	110.0	112.1	111.0	111.6	110.8	110.9
2012–13	114.4	114.0	114.7	113.7	116.6	114.5	115.3	114.9	114.6
2010									
June	104.3	103.7	104.4	103.9	104.7	104.8	104.6	104.3	104.2
September	105.8	105.3	106.1	105.1	106.1	105.9	105.8	106.2	105.7
December	106.5	106.3	107.1	106.3	107.0	106.7	107.0	107.0	106.6
2011									
March	107.6	107.2	107.8	106.9	108.0	107.9	108.3	107.8	107.5
June	108.2	107.9	108.5	107.3	108.7	108.5	108.7	108.0	108.2
September	109.6	109.0	110.1	108.7	110.3	110.0	109.9	109.4	109.5
December	110.5	110.0	111.0	109.8	111.3	110.5	111.6	110.2	110.5
2012									
March	111.4	110.8	111.7	110.5	112.9	111.3	112.2	111.4	111.4
June	112.1	111.7	112.6	111.0	113.9	112.0	112.6	112.2	112.2
September	113.5	112.8	113.6	112.5	115.2	113.6	114.0	114.0	113.5
December	114.1	113.9	114.4	113.2	116.0	114.1	115.2	114.9	114.3
2013	1117	1111	115.1	114.2	4474	114.0	115.0	115.2	115.0
March June	114.7 115.2	114.4 115.0	115.1	114.2 114.7	117.1 117.9	114.9 115.3	115.8 116.2	115.2 115.5	115.0 115.5
Julie	113.2	115.0	115.0	114.7	117.5	115.5	110.2	115.5	115.5
		СНА	NGE FROM	PREVIOU	S FINANC	CIAL YEAR	(%)		
2010-11	3.7	3.8	4.0	3.5	4.0	3.5	4.0	3.7	3.8
2011-12	3.6	3.5	3.7	3.4	4.3	3.4	3.8	3.3	3.6
2012-13	3.2	3.3	3.0	3.4	4.0	3.2	3.3	3.7	3.3
								•••••	
	CHAN	GE FRUM	I CORRESP	ONDING	QUARIER	OF PREVIO	JUS TEAR	(%)	
2011									
June	3.7	4.1	3.9	3.3	3.8	3.5	3.9	3.5	3.8
September	3.6	3.5	3.8	3.4	4.0	3.9	3.9	3.0	3.6
December	3.8	3.5	3.6	3.3	4.0	3.6	4.3	3.0	3.7
2012									
March	3.5	3.4	3.6	3.4	4.5	3.2	3.6	3.3	3.6
June	3.6	3.5	3.8	3.4	4.8	3.2	3.6	3.9	3.7
September	3.6	3.5	3.2	3.5	4.4	3.3	3.7	4.2	3.7
December 2013	3.3	3.5	3.1	3.1	4.2	3.3	3.2	4.3	3.4
March	3.0	3.2	3.0	3.3	3.7	3.2	3.2	3.4	3.2
June	2.8	3.0	2.7	3.3	3.5	2.9	3.2	2.9	2.9
Julio	2.0	0.0		0.0	0.0	2.0	0.2	2.0	
• • • • • • • • • • •	• • • • • • • •		CHANGE FI	ROM PREV	IOUS QU/	ARTER (%)		• • • • • • • • •	• • • • • • • •
2011									
June	0.6	0.7	0.6	0.4	0.6	0.6	0.4	0.2	0.7
September	1.3	1.0	1.5	1.3	1.5	1.4	1.1	1.3	1.2
December	0.8	0.9	0.8	1.0	0.9	0.5	1.5	0.7	0.9
2012									
March	0.8	0.7	0.6	0.6	1.4	0.7	0.5	1.1	0.8
June	0.6	0.8	0.8	0.5	0.9	0.6	0.4	0.7	0.7
September	1.2	1.0	0.9	1.4	1.1	1.4	1.2	1.6	1.2
December	0.5	1.0	0.7	0.6	0.7	0.4	1.1	0.8	0.7
2013	a -								
March	0.5	0.4	0.6	0.9	0.9	0.7	0.5	0.3	0.6
June	0.4	0.5	0.4	0.4	0.7	0.3	0.3	0.3	0.4
• • • • • • • • • • • •									
() <b>D</b> (			aa 4aa -						



## WAGE PRICE INDEX: ORDINARY TIME HOURLY RATES OF PAY EXCLUDING BONUSES,

## Sector by Industry—Index numbers(a): Original

	FINANCIAL	_ YEAR			QUARTE	R			
Industry	2009–10	2010–11	2011–12	2012–13	Jun Qtr 2012	Sep Qtr 2012	Dec Qtr 2012	Mar Qtr 2013	Jun Qtr 2013
		PR	RIVATE						
Mining	103.6	108.1	112.8	117.8	115.5	116.0	117.1	118.6	119.5
Manufacturing	102.3	106.1	110.2	113.7	111.7	112.6	113.3	113.9	114.8
Electricity, gas, water and waste services	103.6	107.6	111.7	117.0	113.1	115.5	116.4	117.9	118.3
Construction	103.3	107.4	111.7	115.5	113.2	114.1	115.1	115.8	116.8
Wholesale trade	102.3	106.1	110.8	115.7	113.0	114.8	115.4	115.7	116.8
Retail trade	102.8	106.2	109.3	112.1	110.0	111.0	111.9	112.7	112.9
Accommodation and food services	102.3	105.7	109.2	112.0	109.6	111.5	111.7	112.2	112.4
Transport, postal and warehousing	103.8	107.3	111.1	115.4	112.7	114.6	115.0	115.7	116.1
Information media and telecommunications	102.0	105.1	109.0	112.1	109.6	110.8	112.3	112.4	112.8
Financial and insurance services	102.5	106.9	111.3	114.8	112.9	113.2	114.5	115.4	116.2
Rental, hiring and real estate services	102.1	105.2	109.3	112.3	110.2	111.3	111.9	112.6	113.5
Professional, scientific and technical services		107.5	112.4	116.4	113.6	115.6	116.3	116.6	116.9
Administrative and support services	102.2	106.0	109.4	113.1	110.6	112.2	112.9	113.5	113.7
Public administration and safety	102.5	106.1	109.6	113.4	110.1	112.9	113.3	113.6	113.9
Education and training	104.1	108.1	112.1	115.2	113.5	114.1	114.4	115.9	116.5
Health care and social assistance	103.3	107.3	110.6	114.3	111.6	113.4	114.0	114.7	115.1
Arts and recreation services	102.7	105.9	109.9	113.1	110.6	112.1	113.0	113.4	114.0
Other services	102.3	105.7	110.1	113.6	110.9	112.9	113.4	114.0	114.2
All industries	102.8	106.7	110.7	114.4	112.0	113.4	114.1	114.8	115.4
		PI	UBLIC						
Electricity, gas, water and waste services	104.9	109.4	113.0	117.5	114.6	116.1	117.1	118.1	118.6
Professional, scientific and technical services	104.3	108.4	112.0	116.0	112.6	115.3	115.8	116.2	116.5
Public administration and safety	104.1	108.0	111.3	115.1	112.5	114.3	115.0	115.4	115.8
Education and training	104.0	108.4	112.4	115.5	113.8	114.5	114.8	116.2	116.4
Health care and social assistance	104.9	108.3	111.3	114.9	111.9	113.4	114.9	115.3	115.8
All industries(b)	104.2	108.2	111.7	115.2	112.9	114.2	114.9	115.6	116.1
		ALL S	SECTORS						
Mining	103.6	108.1	112.8	117.8	115.5	116.0	117.1	118.6	119.5
Manufacturing	102.4	106.2	110.2	113.7	111.7	112.6	113.4	113.9	114.8
Electricity, gas, water and waste services	104.4	108.7	112.5	117.3	114.0	115.8	116.8	118.0	118.4
Construction	103.3	107.4	111.7	115.5	113.2	114.1	115.1	115.8	116.8
Wholesale trade	102.3	106.1	110.8	115.7	113.0	114.8	115.4	115.7	116.8
Retail trade	102.7	106.2	109.3	112.1	109.9	110.9	111.8	112.6	112.9
Accommodation and food services	102.3	105.7	109.2	112.0	109.6	111.5	111.8	112.2	112.4
Transport, postal and warehousing	103.8	107.3	111.1	115.0	112.7	114.1	114.6	115.3	116.0
Information media and telecommunications	102.2	105.2	109.1	112.3	109.8	111.0	112.5	112.6	113.0
Financial and insurance services	102.6	107.0	111.3	114.8	112.9	113.3	114.5	115.3	116.2
Rental, hiring and real estate services	102.6	105.7	109.7	112.8	110.6	111.8	112.3	113.0	114.0
Professional, scientific and technical services		107.6	112.4	116.3	113.5	115.6	116.2	116.6	116.8
Administrative and support services	102.2	106.0	109.5	113.1	110.7	112.2	113.0	113.5	113.7
Public administration and safety	104.0	107.9	111.2	115.0	112.4	114.2	114.8	115.3	115.7
Education and training	104.0	108.3	112.3	115.4	113.7	114.4	114.7	116.1	116.5
Health care and social assistance	104.0	107.7	110.9	114.6	111.7	113.4	114.4	115.0	115.4
Arts and recreation services	103.0	106.3	110.3	113.5	111.1	112.6	113.4	113.8	114.3
Other services	102.4	105.7	110.1	113.7	111.0	112.9	113.4	114.0	114.3
All industries	103.1	107.0	110.9	114.6	112.2	113.5	114.3	115.0	115.5
						•			
a) Reference period of each index: 2008–09 =	100 0		(b) In	oundoe thoco i	nauctrice not a	constatoly l	Intod		

(a) Reference period of each index: 2008-09 = 100.0.

(b) Includes those industries not separately listed.



Sector by Industry—Percentage changes:  ${\bf Original}$ 

	FROM PREVIOUS FINANCIAL YEAR			FROM CORRESPONDING QUARTER OF PREVIOUS YEAR			FROM PREVIOUS QUARTER			
Industry	2010–11	2011–12	2012–13	Jun Qtr 2011	Jun Qtr 2012	Jun Qtr 2013	Sep Qtr 2012	Dec Qtr 2012	Mar Qtr 2013	Jun Qtr 2013
	• • • • • • • • •									
			PRIVATE							
Mining	4.3	4.3	4.4	4.1	5.2	3.5	0.4	0.9	1.3	0.8
Manufacturing	3.7	3.9	3.2	4.0	3.9	2.8	0.8	0.6	0.5	0.8
Electricity, gas, water and waste services Construction	3.9 4.0	3.8 4.0	4.7 3.4	3.8 4.0	3.9 4.1	4.6 3.2	2.1 0.8	0.8 0.9	1.3 0.6	0.3 0.9
Wholesale trade	3.7	4.4	3.4 4.4	4.8	4.8	3.4	1.6	0.5	0.0	1.0
Retail trade	3.3	2.9	2.6	3.2	2.8	2.6	0.9	0.8	0.7	0.2
Accommodation and food services	3.3	3.3	2.6	3.0	3.3	2.6	1.7	0.2	0.4	0.2
Transport, postal and warehousing	3.4	3.5	3.9	3.6	4.1	3.0	1.7	0.3	0.6	0.3
Information media and telecommunications		3.7	2.8	3.2	3.5	2.9	1.1	1.4	0.1	0.4
Financial and insurance services	4.3	4.1	3.1	4.5	4.2	2.9	0.3	1.1	0.8	0.7
Rental, hiring and real estate services Professional, scientific and technical service	3.0 s 4.4	3.9 4.6	2.7 3.6	3.7 4.1	3.5 4.7	3.0 2.9	1.0 1.8	0.5 0.6	0.6 0.3	0.8 0.3
Administrative and support services	3	3.2	3.4	3.6	3.6	2.8	1.4	0.6	0.5	0.2
Public administration and safety	3.5	3.3	3.5	3.6	3.2	3.5	2.5	0.4	0.3	0.3
Education and training	3.8	3.7	2.8	3.7	3.5	2.6	0.5	0.3	1.3	0.5
Health care and social assistance	3.9	3.1	3.3	3.5	3.1	3.1	1.6	0.5	0.6	0.3
Arts and recreation services	3.1	3.8	2.9	3.5	3.5	3.1	1.4	0.8	0.4	0.5
Other services	3.3	4.2	3.2	3.7	3.7	3.0	1.8	0.4	0.5	0.2
All industries	3.8	3.7	3.3	3.9	3.8	3.0	1.3	0.6	0.6	0.5
	• • • • • • • • •	• • • • • • • •		•••••		• • • • • • •	••••	• • • • • •	• • • • • •	• • • • • •
			PUBLIC							
Electricity, gas, water and waste services	4.3	3.3	4.0	3.7	3.6	3.5	1.3	0.9	0.9	0.4
Professional, scientific and technical service		3.3	3.6	2.5	3.6	3.5	2.4	0.4	0.3	0.3
Public administration and safety	3.7 4.2	3.1 3.7	3.4 2.8	3.4 3.9	3.5 3.7	2.9 2.3	1.6	0.6	0.3	0.3
Education and training Health care and social assistance	4.2 3.2	3.7 2.8	2.8 3.2	3.9	3.7 2.1	2.3 3.5	0.6 1.3	0.3 1.3	1.2 0.3	0.2 0.4
All industries(a)	3.8	3.2	3.1	3.7	3.3	2.8	1.2	0.6	0.6	0.4
					5.5					
	• • • • • • • • •		L SECTOR				• • • • • • •			
Mining	4.3	4.3	4.4	4.1	5.2	3.5	0.4	0.9	1.3	0.8
Manufacturing	4.3	4.3 3.8	3.2	4.1	3.8	2.8	0.4	0.9	0.4	0.8
Electricity, gas, water and waste services	4.1	3.5	4.3	3.7	3.7	3.9	1.6	0.9	1.0	0.3
Construction	4.0	4.0	3.4	4.0	4.1	3.2	0.8	0.9	0.6	0.9
Wholesale trade	3.7	4.4	4.4	4.8	4.8	3.4	1.6	0.5	0.3	1.0
Retail trade	3.4	2.9	2.6	3.3	2.7	2.7	0.9	0.8	0.7	0.3
Accommodation and food services	3.3	3.3	2.6	3.0	3.3	2.6	1.7	0.3	0.4	0.2
Transport, postal and warehousing Information media and telecommunications	3.4 2.9	3.5 3.7	3.5	4.0	3.8	2.9	1.2	0.4	0.6	0.6
Financial and insurance services	2.9 4.3	3.7 4.0	2.9 3.1	3.2 4.5	3.5 4.1	2.9 2.9	1.1 0.4	1.4 1.1	0.1 0.7	0.4 0.8
Rental, hiring and real estate services	3.0	3.8	2.8	3.6	3.5	3.1	1.1	0.4	0.6	0.8
Professional, scientific and technical service		4.5	3.5	4.0	4.6	2.9	1.9	0.5	0.3	0.2
Administrative and support services	3.7	3.3	3.3	3.7	3.6	2.7	1.4	0.7	0.4	0.2
Public administration and safety	3.8	3.1	3.4	3.4	3.6	2.9	1.6	0.5	0.4	0.3
Education and training	4.1	3.7	2.8	3.8	3.6	2.5	0.6	0.3	1.2	0.3
Health care and social assistance	3.6	3.0	3.3	3.6	2.6	3.3	1.5	0.9	0.5	0.3
Arts and recreation services Other services	3.2 3.2	3.8 4.2	2.9 3.3	3.4 3.6	3.5 3.8	2.9 3.0	1.4 1.7	0.7 0.4	0.4 0.5	0.4 0.3
All industries	3.8	3.6	3.3	3.8	3.7	2.9	1.2	(b) <b>0.7</b>	0.6	0.4

(a) Includes those industries not separately listed.

(b) See Explanatory Notes paragraph 30.

# EXPLANATORY NOTES

INTRODUCTION	<b>1</b> This publication contains indexes measuring changes in the price of wages and salaries in the Australian labour market.
	<b>2</b> The methodology used to construct the WPIs is similar to that used for other price indexes such as the Consumer Price Index. In the Wage Price Index (WPI), index numbers are compiled using information collected from a representative sample of employee jobs within a sample of employing organisations. Individual indexes are compiled for various combinations of state/territory, sector (private/public) and broad industry group. Industry is classified according to the <i>Australian and New Zealand Standard Industrial Classification (ANZSIC) 2006</i> (cat. no. 1292.0). For more detailed information on the methodology used in the construction of the WPI, refer to <i>Wage Price Index: Concepts, Sources and Methods</i> (cat. no. 6351.0.55.001).
CURRENT PUBLISHED	<b>3</b> Four WPIs are constructed and published quarterly. These indexes were first
INDEXES	compiled for the September quarter 1997, and cover:
	<ul> <li>ordinary time hourly rates of pay excluding bonuses index</li> </ul>
	<ul> <li>ordinary time hourly rates of pay including bonuses index</li> </ul>
	<ul> <li>total hourly rates of pay excluding bonuses index</li> </ul>
	<ul> <li>total hourly rates of pay including bonuses index.</li> </ul>
	In these indexes the term 'bonuses' refers to bonuses and commissions.
DISCONTINUED INDEXES	<ul> <li>4 Four non-wage indexes were constructed and published annually each September quarter. These indexes were first compiled for the 2001–02 financial year, and cover:</li> <li>annual and public holiday leave index</li> <li>superannuation index</li> <li>payroll tax index</li> <li>workers' compensation index.</li> </ul>
	<ul> <li>5 These four non-wage indexes were combined with the total hourly rates of pay indexes to produce two total labour price indexes</li> <li>labour price index including bonuses</li> <li>labour price index excluding bonuses.</li> </ul>
	<b>6</b> These indexes have been discontinued with the last data in the series relating to the 2010-11 financial year. Historical data for these indexes can be found in the September quarter 2011 edition of this publication, and the corresponding time series spreadsheets on the ABS website.
DESIGN OF THE INDEXES BROAD DESCRIPTION	<b>7</b> The WPIs measure changes over time in the price of wages and salaries unaffected by changes in the quality or quantity of work performed. A range of procedures have been developed to identify and measure quality and quantity changes and ensure that only pure price changes are reflected in the indexes.
	<b>8</b> Price-determining characteristics of the jobs are fixed to ensure that changes in these characteristics do not contribute toward index movements. The following are examples of changes in price-determining characteristics which are not reflected in index movements:
	<ul> <li>changes in the nature of work performed (e.g. different tasks or responsibilities)</li> <li>changes in the quantity of work performed (e.g. the number of hours worked)</li> <li>changes in the characteristics of the job occupant (e.g. age, apprenticeship year, successful completion of training or a qualification, grade or level, experience, length of service, etc.)</li> </ul>
	<ul> <li>changes in the location where the work is performed.</li> </ul>

BROAD DESCRIPTION continued	<b>9</b> Changes in the price of wages and salaries resulting from changes in the composition of the labour market are also excluded from index movements. To achieve this, a longitudinal survey methodology is used to measure a similar sample of jobs over time. Once a business is selected in the sample, it will be expected to provide data for a sample of jobs for a minimum of five years.
WAGE PRICE INDEXES	<b>10</b> The <i>ordinary time bourly rates of pay indexes</i> that <i>exclude bonuses</i> measure quarterly changes in ordinary time hourly wage and salary rates. Changes in rates of pay reflected in these indexes (i.e. pure price changes) arise from a range of sources including award variations, enterprise and workplace agreements, minimum wage setting, individual contracts and informal arrangements.
	<ul> <li>11 These indexes are not affected by changes in:</li> <li>penalty payments for overtime, shifts, weekends and public holidays (which fluctuate depending on the number of hours paid at penalty rates)</li> <li>allowances which fluctuate (such as those paid according to how much work is performed under special work conditions e.g. height, dirt, heat allowances)</li> <li>bonus payments (which may, or may not, relate to an individual's work performance). These payments are specifically excluded when calculating ordinary time hourly wage and salary rates.</li> </ul>
	<b>12</b> The effect of rolling ordinary time penalty payments and allowances into ordinary time hourly rates is excluded from these indexes. However, when overtime penalty payments and non-separable shift allowances are rolled into ordinary time hourly rates, the ordinary time indexes will increase accordingly.
	<b>13</b> The <i>total hourly rates of pay indexes</i> that <i>exclude</i> bonuses are based on a weighted combination of ordinary time hourly wage and salary rates (described in paragraphs 11 and 12) and overtime hourly rates. As a result, the total hourly rates of pay indexes reflect changes in both the ordinary time and overtime hourly rates. However, the effect of changes in the amount of overtime paid at each overtime rate is not shown in these indexes.
	<b>14</b> Only those indexes that exclude bonuses and commissions are pure price indexes because bonus and commission payments can reflect changes in the quality of work performed. No attempt is made to remove this quality element from the indexes that include bonuses and commissions.
SCOPE AND COVERAGE	<ul> <li>15 The target population of employers for the WPIs are all employing organisations in Australia (private and public sectors) except:</li> <li>enterprises primarily engaged in agriculture, forestry or fishing</li> <li>private households employing staff</li> <li>foreign embassies, consulates, etc.</li> </ul>
	<b>16</b> A sample redesign was undertaken and the outcome implemented from the December quarter 2009. A result of this review was to stop collecting data on a quarterly basis from micro businesses (0-4 employment). The size and frequency of pay changes for jobs in micro businesses was found to be the same as businesses with employment of five or more. Therefore, micro businesses are now treated as being out of coverage but remain in scope through their continued inclusion in the expenditure weights used in compiling the WPIs. The introduction of this change does not impact what the indexes are measuring.
	<ul> <li><b>17</b> All employee jobs in the target population of employers are in scope of the WPIs, except the following:</li> <li>Australian permanent defence force jobs</li> <li>non-salaried directors</li> <li>proprietors/partners of unincorporated businesses</li> </ul>

SCOPE AND COVERAGE continued	<ul> <li>persons paid by commission only</li> <li>working proprietors/owner managers of Pty Ltd companies</li> <li>employees on workers' compensation who are not paid through the payroll</li> <li>'non-maintainable' jobs (i.e. jobs that are expected to be occupied for less than six months of a year)</li> <li>jobs for which wages and salaries are not determined by the Australian labour market (e.g. most employees of Community Development Employment Programs, or jobs where the remuneration is set in a foreign country).</li> <li><b>18</b> As such, full-time, part-time, permanent, casual, managerial and non-managerial jobs are in scope. Costs incurred by employers for work undertaken by self-employed persons such as consultants and subcontractors are out-of-scope, as they do not relate to</li> </ul>
DATA COLLECTION	<ul><li>employee jobs.</li><li><b>19</b> Information for the WPI is collected each quarter by mail questionnaires from a sample survey of private and public sector employers selected from the ABS Business Register. The survey reference date is the last pay period ending on or before the third Friday of the middle month of the quarter. Data for bonuses are collected in respect to those bonuses paid during the three month period ending on the third Friday of the middle month of the quarter.</li></ul>
	<ul> <li>20 In the first quarter they participate in the survey, each employer selects a sample of jobs from their workplace(s) using sampling instructions provided by the ABS, and provides information for these jobs, including detailed pricing specifications. In subsequent quarters survey respondents are asked to provide details of payments made to the current occupants of these same jobs. It is essential that the same jobs are priced in successive quarters, whether the individual job occupants are the same or not. Approximately 18,000 matched jobs are priced each quarter from the selected employers.</li> </ul>
	<b>21</b> The sampling method retains the highest possible common sample of employers over time, and retains the same sampled jobs within those employers where possible. However, it is also necessary to ensure the WPIs continue to be relevant and representative over time. For these reasons, the employer sample is refreshed annually (for the December quarter) in a way that ensures a high proportion of common selections while allowing new employers to be represented in the sample. Refreshing the sample also allows the ABS to control the length of time that small businesses are included in the sample.
	<b>22</b> Between each annual refresh of the employer sample, a small number of employee jobs will be lost from the survey sample because of the closure of some businesses. In addition, some jobs in continuing businesses will be replaced in the sample because of restructuring and other job changes.
WEIGHTING	<b>23</b> Weighting practices vary at different levels of the WPI. WPI expenditure weights are a measure of the relative importance of each elementary aggregate (EA), based on employers' expenditure on wages and salaries. Below the EA level, sample weights applied to each job on the WPI survey indicate the number of jobs in the Australian labour market a particular sampled job represents.
	<b>24</b> Businesses selected in the WPI are assigned sample weights according to the number of similar businesses they represent in their state, industry and sector. Jobs are similarly assigned sample weights according to the number of jobs they represent in that business. The total sample weight for a job is determined by multiplying business and job sample weights together. This total sample weight indicates the number of jobs in the Australian labour market, a particular sampled job represents.

WEIGHTING continued	figures for each business on the WPI sur	representative, the latest total employment vey are obtained from providers each September on these employment figures and applied to the					
	to those in a given base period. To ensu- weights need to be updated to reflect ch the weights are fixed again, and a new w quarters, prices will be compared using to as reweighting. Expenditure weights f	requires that prices in each period are compared re the index remains relevant, expenditure nanges in expenditure patterns. Once updated, reighting base is created. In the following this new weighting base. This process is referred for the WPI are reweighted every two years urvey of Employee Earnings and Hours (EEH).					
	<b>27</b> The 2012 EEH has been used for the December 2012 update. The appendix shows the current distribution of employers' expenditure on wages and salaries.						
	recommence at 100.0. Instead, the series based on the new weights are linked to calculation, which is referred to as chain	updated, the published index numbers will not s based on the old expenditure weights and that form a continuous series via an arithmetic ing. This provides a continuous series from the orporating the updated expenditure weights.					
INTERPRETATION OF INDEX NUMBERS	salaries between the commencement of levels cannot be compared across states, information on the relative levels of labor be compared across sectors or industrie the fact that index numbers for any two	measure changes in the price of wages and the series and a later period. Index number /territories as they do not provide comparative our costs. Similarly, index number levels cannot s. The usefulness of index numbers stems from periods can be used to directly calculate the our between the two periods. These <i>movements</i> s, sectors or industries.					
PERCENTAGE CHANGE AND ROUNDING	percentage changes (also rounded to or rounded index numbers. In some cases, total level of a group of indexes being ou the component level indexes. Seasonally	e been rounded to one decimal place, and the ne decimal place) are calculated from the this can result in the percentage change for the utside the range of the percentage changes for adjusted and trend quarterly estimates are exes. The percentage changes (rounded to one ounded index numbers.					
INDEX MOVEMENTS	<ul><li>changes in index points or as percentage</li><li>changes are calculated to illustrate three</li><li>movements between consecutive quite</li></ul>	g quarters of consecutive years (i.e. changes					
	<b>32</b> The following example illustrates the method of calculating changes in index points						
	and percentage changes between any two periods: <i>Total hourly rates of pay excluding bonuses</i> , All Sectors, Australia						
		numbers, trend (see table 1)					
	June quarter 2013	115.8					
	less June quarter 2012	112.4					
	Change in index points	3.4					
	Percentage change	$3.4/112.4 \ge 100 = 3.0\%$					

#### FINANCIAL YEAR INDEXES

**33** Index numbers for financial years are calculated as simple (arithmetic) averages of the four quarterly index numbers for the financial year. As the WPIs were first produced for the September quarter 1997, the first financial year index number that can be calculated is for 1997–98. Consequently, the first percentage change between financial years that can be calculated is between 1997–98 and 1998–99. The following example illustrates the method of calculating the financial year index number for 2012–13:

Total bourly rates of pay excluding bonuses, Australia

Index numbers, original (see table 2)

September quarter 2012	113.5
plus December quarter 2012	114.3
<i>plus</i> March quarter 2013	115.0
<i>plus</i> June quarter 2013	115.5
Financial year 2012–13	458.3/4 = 114.6

**34** Percentage changes between the index numbers for any two financial years can be calculated using the method outlined in paragraph 32 above.

**35** Seasonally adjusted estimates are derived by estimating and removing systematic calendar related effects from the original series. In most economic data these calendar related effects are a combination of the classical seasonal influences (e.g. the effect of the weather, social traditions or administrative practices) plus other kinds of calendar related variations, such as the number of trading days, Easter or the proximity of significant days in the year (e.g. Christmas). In the seasonal adjustment process, both seasonal and other calendar related factors evolve over time to reflect changes in activity patterns. The seasonally adjusted estimates reflect the sampling and non-sampling errors to which the original estimates are subject.

**36** The *total hourly rates of pay excluding bonuses index* is the only index of the WPI that is seasonally adjusted. Institutional effects largely drive the seasonality of this index. Important factors in determining this seasonality are the timing of effect of agreements, the length of these agreements, and the timing of the implementation of significant wage determinations that impact on rates of pay. A significant institutional change in wage setting arrangements can affect the relative level (or trend) and seasonality of the index.

**37** Prior to 2006, the Australian Industrial Relations Commission (AIRC) handed down annual Safety Net Review (SNR) decisions which set federal full-time minimum award rates. Since the commencement of the WPI, the SNR has contributed to the level of the index. Most of its impact on the WPI was in the September quarter with some residual effect in the December quarter each year. This impact contributed to the level of seasonality for those quarters. As a result of industrial relations changes associated with Work Choices there was no SNR decision in 2006. The setting of federal minimum wage rates became the responsibility of the Australian Fair Pay Commission (AFPC).

**38** The AFPC's first decision was handed down on 26 October 2006 with a date of effect of 1 December 2006. The impact on the WPI of the first AFPC ruling was mainly in the March quarter 2007. From 2007 to 2009, AFPC determinations impacted the December quarter WPI.

**39** On 1 July 2009 Fair Work Australia (FWA) began operations as part of a new national workplace relations system underpinned by the Fair Work Act 2009. In June 2010 FWA announced its first annual minimum wage decision and the increase impacted the WPI in the September quarter 2010. Since 2010, FWA minimum wage decisions have taken effect in the September quarter of each year and have resulted in a change of seasonality. To account for the change in timing, the seasonally adjusted and trend series were reanalysed in the September quarter 2010 to remove the influence of the different timing of minimum wage decisions in any year on the WPI.

#### SEASONALLY ADJUSTED INDEXES

20 ABS • WAGE PRICE INDEX • 6345.0 • JUN 2013

CONCURRENT SEASONAL ANALYSIS	<b>40</b> The WPI uses a concurrent seasonal adjustment methodology to derive the adjustment factors. This method uses the original time series available at each reference period to estimate seasonal factors for the current and previous quarters. Concurrent seasonal adjustment is technically superior to the more traditional method of reanalysing seasonal patterns once each year because it uses all available data to fine tune the estimates of the seasonal component each quarter. With concurrent analysis, the seasonally adjusted series are subject to revision each quarter as the estimates of the seasonal factors for the previous quarter and for the same quarter in the preceding year as the reference quarter (i.e. if the latest quarter is $Q_t$ then the most significant revisions will be to $Q_{t-1}$ and $Q_{t-4}$ ). Seasonal patterns are also reanalysed when there are known changes to regular events. This can lead to additional revisions.
ARIMA MODELLING	<b>41</b> The ABS uses Autoregressive Integrated Moving Averages (ARIMA) modelling techniques to produce seasonally adjusted estimates. ARIMA modelling is a technique that can be used to extend original estimates beyond the end of a time series. The extended values are temporary, intermediate values that are used internally to improve seasonal adjustment. They do not affect the original estimates and are discarded at the end of the seasonal adjustment process. The use of ARIMA modelling generally results in a reduction in revisions to the seasonally adjusted estimates when subsequent data becomes available. ARIMA modelling in the WPI was introduced in the June quarter 2008. For more information on the details of ARIMA modelling see the feature article 'Use of ARIMA modelling to reduce revisions' in the October 2004 issue of <i>Australian Economic Indicators</i> (cat. no. 1350.0).
TREND ESTIMATES	<b>42</b> The trend is a measure of the underlying direction of a series. The ABS trend estimates for the WPI are derived by applying a 7-term Henderson-weighted moving average to all quarters of the respective seasonally adjusted indexes except the first three and last three quarters. Trend estimates are created for these quarters by applying surrogates of the 7-term Henderson weighted moving average to the seasonally adjusted indexes, tailored to each time series. In general, trend estimates give a better indication of underlying behaviour than the seasonally adjusted estimates. Please refer to the ABS Information Paper, <i>A Guide to Interpreting Time Series - Monitoring Trends</i> (cat. no. 1349.0).
	<b>43</b> Increases in minimum wage rates contribute to the relative level (or trend) of the WPI. A review of the seasonally adjusted series was undertaken in the September quarter 2010 to remove the impacts of the different timing of the increases in minimum wage rates. A trend break correction has been applied between the June quarter and the September quarter 2009 to remove the shift in the underlying level as a result of no increase to minimum wage rates being awarded in 2009.
INDEX REFERENCE PERIOD	<b>44</b> The index reference period of an index series is that period for which the value of the index is set to 100.0. It is most commonly a year but can also be a different length of time, ranging from two or three years down to a single quarter. It often coincides with the weighting base for the series, but this is not essential. The September quarter 1997 was used as the original index reference period for the WPIs as it was the first quarter for which data was available. With the introduction of the non-wage indexes, the index reference period was changed to 2003–04.
	<b>45</b> With the implementation of the Australian and New Zealand Standard Industrial Classification 2006, all indexes are presented on an index reference period of 2008–09.

REVISIONS TO INDEXES	<b>46</b> Original index numbers will be released as final figures at the time they are first published. Revisions will only occur in exceptional circumstances. Trend and seasonally adjusted indexes for some quarters will be revised as extra quarters are included in the series analysed for seasonal influences (see paragraphs 35 to 43).
RELATED PUBLICATIONS	<ul> <li>47 Users may also wish to refer to the following publications which are available free on the ABS website <http: www.abs.gov.au="">:</http:></li> <li>Wage Price Index: Concepts, Sources and Metbods, (cat. no. 6351.0.55.001)</li> <li>Information Paper: Update on ANZSIC 2006 Implementation for Labour Price Index, Australia, 2009, (cat. no. 6345.0.55.001)</li> <li>Consumer Price Index, Australia, (cat. no. 6401.0)</li> <li>House Price Indexes, Eight Capital Cities, (cat. no. 6416.0)</li> <li>International Trade Price Indexes, Australia, (cat. no. 6457.0)</li> <li>Producer Price Indexes, Australia, (cat. no. 6427.0)</li> <li>Australian Consumer Price Index: Concepts, Sources and Metbods, (cat. no. 6461.0)</li> <li>Producer and International Trade Price Indexes: Concepts, Sources and Metbods, (cat. no. 6429.0)</li> <li>Australian Labour Market Statistics, (cat. no. 6105.0)</li> </ul>
	<b>48</b> Current publications and other products released by the ABS are listed on the ABS website <http: www.abs.gov.au="">. The ABS also issues a daily Release Advice on the website which details products to be released in the week ahead.</http:>
ABS DATA AVAILABLE ON REQUEST	<b>49</b> As well as the statistics included in this and related publications, the ABS may have other relevant data available on request. Inquiries should be made to WPI on Perth (08) 9360 5151 or the National Information and Referral Service on 1300 135 070.

AS UPDATED DECEMBER QUARTER 2012

# A1 DISTRIBUTION OF EMPLOYERS' EXPENDITURE ON WAGES(a)(b)

	Private	Public	Total	
	%	%	%	
Australia by sector				
Australia	77.0	23.0	100.0	
Sector by State/Territory				
New South Wales	30.6	29.1	30.3	
Victoria	24.7	20.6	23.7	
Queensland	19.3	19.5	19.3	
South Australia	6.8	7.3	6.9	
Western Australia	14.5	12.9	14.1	
Tasmania	1.4	2.3	1.6	
Northern Territory	1.1	1.6	1.2	
Australian Capital Territory	1.7	6.7	2.8	
Australia	100.0	100.0	100.0	
Sector by broad industry group(c)				
Mining	4.4	(d)	3.4	
Manufacturing	11.8	(d)	9.1	
Electricity, gas, water and waste services	0.9	4.6	1.8	
Construction	9.9	(d)	7.7	
Wholesale trade	6.6	(d)	5.1	
Retail trade	8.4	(d)	6.5	
Accommodation and food services	4.4	(d)	3.4	
Transport, postal and warehousing	5.1	(d)	5.5	
Information media and telecommunications	2.7	(d)	2.3	
Financial and insurance services	5.8	(d)	4.8	
Rental, hiring and real estate services	1.8	(d)	1.5	
Professional, scientific and technical services	12.8	2.0	10.3	
Administrative and support services	7.5	(d)	5.8	
Public administration and safety	0.6	32.2	7.9	
Education and training	3.6	27.3	9.1	
Health care and social assistance	8.5	23.1	11.8	
Arts and recreation services	1.1	(d)	1.1	
Other services	3.9	(d)	3.0	
All industries	100.0	100.0	100.0	

(a) Components may not sum to 100.0 due to rounding.

(b) See paragraphs 23-28 of the Explanatory Notes.

(c) Classified according to the Australian and New Zealand Standard Industrial Classification (ANZSIC), 2006 (cat. no. 1292.0).

(d) For the public sector, these industries are combined and included in the 'All industries' total.

# GLOSSARY

Bonuses	Payments made to a job occupant that are in addition to regular wages and salaries and which generally relate to the job occupant's, or the organisation's, performance. In the WPI, the term 'bonuses' refers to bonuses and commissions.
Elementary aggregates	The finest aggregations of jobs, in terms of state/territory, sector and industry group, for which expenditure weights are available.
Employee job	A job for which the occupant receives remuneration in wages, salary, payment in kind, or piece rates.
Employer	Organisation with one or more employees.
Expenditure weights	A measure of the relative importance of each elementary aggregate, based on employers' total expenditure on wages and salaries. Expenditure weights are used to combine elementary aggregate indexes into broader level indexes.
Index number	Measures the ratio of the price of labour between the commencement of the index series and a later period.
Index reference period	The period for which an index series is given the value of 100.0. The current index reference period for the WPI is the 2008–09 financial year.
Industry	Classified according to the Australian and New Zealand Standard Industrial Classification (ANZSIC), 2006 (cat. no. 1292.0).
Ordinary time hourly rates of pay index	Measures quarterly change in ordinary time hourly rates of pay (see Explanatory Notes paragraphs 10 and 11).
Ordinary time hours	Award, standard or agreed hours of work paid for at the ordinary rate.
Overtime hours	The number of hours paid for in excess of ordinary time hours.
Reference date	The reference date for this survey is the last pay period ending on or before the third Friday of the middle month of the quarter, except for bonuses which are collected in respect to those paid during the three month period ending on the third Friday of the middle month of the quarter.
Sector	Public sector comprises local government authorities and all government departments and agencies created by, or reporting to, the Commonwealth, or state/territory parliaments. The private sector comprises all organisations not classified as public sector.
Seasonal adjustment	Process of removing systematic calendar related effects from the original series (see Explanatory Notes paragraphs 35–41, 46).
Total hourly rates of pay index	Measures quarterly change in combined ordinary time and overtime hourly rates of pay (see Explanatory Notes paragraph 13).
Trend	A measure of the underlying direction of a series (see Explanatory Notes paragraphs 42–43, 46).
Wage price index	Measures changes in the price of wages.
Weighting base	The period to which the expenditure weights relate.

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