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AVERAGE WEEKLY EARNINGS STATES AND AUSTRALIA FEBRUARY 1996

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SUMMARY OF FINDINGS

	Fu	ll-time adult av ordinary time	•	Full	time adult ave- total earnin	•	All employees average weekly total earnings			
		Change	e (%)		Change	(%)		Change	(%)	
		Nov. 1995 to	Feb. 1995		Nov. 1995	Feb. 1995 to		Nov. 1995	Feb. 1995	
	(\$)	Feb. 1996	Feb. 1996	(\$)	Feb. 1996	Feb. 1996	(\$)	Feb. 1996	Feb. 1996	
				TREND I	ESTIMATES					
Males	707.70	0.8	4.5	764.60	0.9	4.2	665.00	0.5	2.6	
Females	586.50	0.5	3.5	600.50	0.4	3.4	434.60	0.4	1.6	
Persons	664.80	0.8	4.3	706.60	0.8	4.1	558.40	0.7	2.4	
				ORIGINAL	ESTIMATES					
Males	708.00	0.7	4.2	764.90	0.4	4.0	668.10	0.8	2.8	
Females	589.20	1.5	3.8	602.50	1.1	3.6	439.40	2.2	2.0	
Persons	665.70	0.9	4.2	707.10	0.6	4.0	562.60	1.5	2.6	

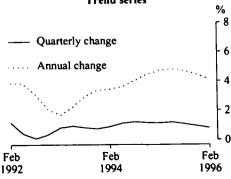
Trend estimates series

At the national level, trend estimates for all categories of average weekly earnings continued the steady upward movement apparent over the past thirteen quarters.

Over the past twelve months the national average weekly total earnings of full-time adult persons increased by 4.1 per cent. After remaining steady for several quarters the annual rate of increase has declined in the latest two quarters. For the same series the following States recorded increases above the national average: Australian Capital Territory (6.5%); Western Australia (6.1%) and New South Wales (5.3%); whilst the smallest increases were recorded by South Australia (1.7%); Northern Territory (1.8%); and Tasmania (2.3%) for the same twelve month period.

In the three months to February 1996, average weekly total earnings of full-time adult males rose 0.8 per cent for the private sector, compared with 0.9 per cent for the public sector. For the same earnings category, female average earnings also rose by 0.8 per cent for the private sector, compared with a fall of 0.1 per cent for the public sector.

PERCENTAGE CHANGE FULL-TIME ADULT TOTAL EARNINGS AUSTRALIA Trend series



In the twelve months to February 1996, average weekly total earnings of full-time adult males rose 4.4 per cent for the private sector, compared with 3.6 per cent for the public sector. For the same series, female average earnings rose 4.7 per cent for the private sector and 1.0 per cent for the public sector.

Original estimates series

In the twelve months to February 1996, the industries recording the largest increases in estimates of average weekly total earnings of full-time adult persons were: Finance and insurance (12.7%), Electricity gas and water supply (10.0%), Mining (8.6%); Property and business services (7.4%), and Cultural and recreational services (7.2%).

Seasonal reanalysis

A reanalysis of seasonal adjustment factors has been undertaken in February 1996. As a result, some previously published seasonally adjusted and trend estimates have been revised. See paragraphs 23 and 26 of the Explanatory Notes.

Notes on estimates

Movements in average weekly earnings can be affected by both changes in the level of earnings per employee and changes in the composition of the labour force. For example, changes in the proportions of full-time, part-time, casual and junior employees and variations in the distribution of occupations can affect movements in earnings series. Refer to paragraphs 10 and 11 of the Explanatory Notes. Also, a number of new enterprise bargaining agreements include some absorption of overtime earnings into ordinary time earnings. This can affect movements in the average weekly ordinary time earnings series.

TABLE 1. AVERAGE WEEKLY EARNINGS OF EMPLOYEES, AUSTRALIA

		Males			Females			Persons	
	Full-time	adults	All males	Full-time	adults	All females	Full-time adults		All employees
	Ordinary			Ordinary			Ordinary		
Reference period — pay period ending on or before	time earnings	Total earnings	Total earnings	time earnings	Total earnings	Total earnings	time earnings	Total earnings	Total earnings
		_	TI	REND					
1994—				— dollars –	-				
18 November	668.20	724.80	642.20	560.80	574.80	426.20	629.70	671.10	542.40
1995— 17 February	677.40	733.80	648.10	566.90	580.90	427.70	637.60	678.80	545.20
19 May 18 August	687.10 695.30	742.70 750.80	653.10 657.70	573.80 579.40	588.10 593.80	429.50 431.10	646.20 653.70	686.90 694.40	547.90 551.20
17 November	702.10	758.10	661.60	583.60	597.80	432.80	659.80	700.90	554.70
<i>1996</i> — 16 February	707.70	764.60	665.00	586.50	600.50	434.60	664.80	706.60	558.40
Quarterly change to—				per cent	_				
1995 November	1.0	1.0	0.6	0.7	0.7	0.4	0.9	0.9	0.6
1996—						0.4	0.8	0.8	0.7
February	0.8	0.9	0.5	0.5	0.4	0.4	0.8	0.8	0.7
Annual change to— 1995—									_
November 1996	5.1	4.6	3.0	4.1	4.0	1.6	4.8	4.4	2.3
February	4.5	4.2	2.6	3.5	3.4	1.6	4.3	4.1	2.4
	_		SEASONAL	LY ADJUST					
1994— 18 November	668.30	724.60	642.70	562.30	- 575.90	426.70	630.10	671.00	542.10
1995—	000.30	724.00	042.70	302.30	373.70	420.70	050.10	072.00	3.2.1
17 February	677.40 687.30	733.80 743.30	646.80 654.50	564.50 574.50	578.80 588.70	426.70 430.40	636.90 646.50	678.30 687.30	544.50 549.00
19 May 18 August	695.10	749.70	656.70	581.30	595.60	431.10	654.00	693.90	550.10
17 November	704.00	760.10	662.50	582.60	597.30	432.00	660.90	702.40	555.00
<i>1996—</i> 16 February	705.80	763.10	664.70	586.30	599.80	435.50	663.50	705.40	558.80
Quarterly change to—				per cent	_				
1995— November	1.3	1.4	0.9	0.2	0.3	0.2	1.1	1.2	0.9
1996— February	0.3	0.4	0.3	0.6	0.4	0.8	0.4	0.4	0.7
Annual change to—									
1995— November	5.3	4.9	3.1	3.6	3.7	1.2	4.9	4.7	2.4
1996	4.2	4.0	2.8	3.9	3.6	2.1	4.2	4.0	2.6
February	4.2	4.0		GINAL		2.1	7.2	4.0	
				- dollars -					
<i>1994</i> — 18 November	667.80	726.10	643.10	560.60	574.70	424.90	629.20	671.60	541.50
1995—		*** ****		547.00	£04 £0	420.40	(20.10	600.00	640.00
17 February 19 May	679.50 687.80	735.40 743.00	650.10 652.70	567.30 575.50	581.50 589.80	430.60 429.90	639.10 647.30	680.00 687.80	548.20 548.10
18 August 17 November	693.00 703.40	746.90 761.60	654.80 662.70	579.20 580.70	593.00 596.00	429.50 430.00	651.90 659.90	691.20 702.90	547.80 554.30
1996—	700.00	76400	669.10	£00.20	(02.50	420.40	665 70	707.10	\$60.60
16 February	708.00	764.90	668.10	589.20	602.50	439.40	665.70	707.10	562.60
Standard errors (a)— 1996— Eabanna									
February Level	5.30	5.20	5.60	3.40	3.40	3.90	3.80	4.00	4.50
Change (quarterly)	3.20	3.90	3.90	2.50	2.50	2.90	2.30	2.80	3.00
Quarterly change to— 1995—				— per cent -	_				
November	1.5	2.0	1.2	0.3	0.5	0.1	1.2	1.7	1.2
<i>1996</i> February	0.7	0.4	0.8	1.5	1.1	2.2	0.9	0.6	1.5
Annual change to 1995—									
November	5.3	4.9	3.1	3.6	3.7	1.2	4.9	4.7	2.3
<i>19</i> 96— February	4.2	4.0	2.8	3.8	3.6	2.0	4.2	4.0	2.6

TABLE 2. AVERAGE WEEKLY EARNINGS OF EMPLOYEES, PRIVATE SECTOR, AUSTRALIA

		Males		_ <u>-</u>	Females			Persons	
	Full-time	adults	All males	Full-time	adults	All fenales	Full-time adults		All employees
	Ordinary	_	-	Ordinary			Ordinary		
Reference period —	time earnings	Total earnings	Total earnings	time earnings	Total earnings	Total earnings	time earnings	Total earnings	Total earnings
pay period ending on or before	earnings	euriungs		END	earnings	Eurungs	earnings		
				— dollars —					
<i>1994—</i> 18 November	650.40	712.50	617.00	522.10	537.00	382.50	607.20	653.40	510.90
<i>19</i> 95— 17 February	660.90	722.60	623.40	529.10	543.80	384.40	616.30	662.00	514.00
19 May 18 August 17 November	672.00 681.00 688.10	732.90 741.70 748.70	628.60 633.30 637.10	536.80 543.50 549.30	551.90 559.00 564.80	385.90 387.40 389.70	626.20 635.00 642.20	671.60 680.50 687.90	516.60 520.10 524.10
<i>1996-</i> 16 February	693.80	754.60	640.20	554.00	569.50	392.50	648.10	694.10	528.50
Quarterly change to—				— per cent –	-				
1995— November	1.0	0.9	0.6	1.1	1.0	0.6	1.1	1.1	0.8
1996— February	0.8	0.8	0.5	0.9	0.8	0.7	0.9	0.9	0.8
Annual change to-									
1995—	5.8	5.1	3.3	5.2	5.2	1.9	5.8	5.3	2.6
November 1996—								4.9	2.8
February	5.0	4.4	2.7	4.7	4.7	2.1	5.2	4.9	2.0
			SEASONAL	LY ADJUST — dollars –				·-·	
<i>1994—</i> 18 November	649.80	710.40	617.00	524.20	538.20	383.00	607.10	652.00	509.80
1995— 17 February	661.80	723.30	622.20	526.70	542.30	384.40	616.10	661.90	513.70
19 May 18 August	671.90 680.00 691.80	733.60 740.10 752.00	630.40 631.40 639.20	536.40 547.00 546.70	551.00 562.40 562.90	385.50 388.20 388.00	626.20 635.10 644.10	671.80 680.20 690.00	517.80 518.40 524.60
17 November 1996—	091.60	732.00	039.20	340.70	302.90	300.00	044.20	0,0.00	321.00
16 February	690.50	752.00	639.00	554.60	569.40	393.80	646.00	692.20	529.10
Quarterly change to— 1995—				— per cent -	_				
November 1996—	1.7	1.6	1.2	0.0	0.1	0.0	1.4	1.4	1.2
February	-0.2	0.0	0.0	1.4	1.2	1.5	0.3	0.3	0.9
Annual change to— 1995—									
November 1996—	6.5	5.9	3.6	4.3	4.6	1.3	6.1	5.8	2.9
February	4.3	4.0	2.7	5.3	5.0	2.4	4.9	4.6	3.0
			OR	IGINAL					
1994—				dollars -					
18 November	649.10	712.50	617.90	522.60	537.60	381.60	606.40	653.50	510.40
1995— 17 February	664.70	726.70	625.30	528.60	544.10	386.40	618.50	664.60	
19 May 18 August	671.20 678.50	730.90 737.40	627.10 630.70	536.80 546.50	551.20 561.00	385.30 387.90	625.80 633.80	670.20 677.70	515.80
18 August 17 November	691.00	754.20	640.00	544.90	562.10	386.40	643.30	691.50	
1996— 16 February	693.50	755.50	642.20	556.50	571.40	395.80	648.50	695.00	531.80
Standard errors (a)— 1996— February				·					
Level Change (quarterly)	7.00 4.30	7.10 5.20	7.40 5.00	5.10 3.90	5.10 3.90	5.00 3.80	5.30 3.20	5.70 3.90	
Quarterly change to—	4.50	5.20	3.00	— per cent -		2.00	3.23		
Ī995—	1.0	22	1 €	-0.3	0.2	-0.4	1.5	2.0	1
November 1996—	1.8	2.3	1.5		1.7	-0.4 2.4	0.8	0.5	
February	0.4	0.2	0.3	2.1	1.7	2.4	0.8	0.5	1.
Annual change to— 1995—							د د	. -	-
November 1996—	6.5	5.9	3.6	4.3	4.6	1.3	6.1	5.8	
February	4.3	4.0	2.7	5.3	5.0	2.4	4.9	4.6	3.

⁽a) See Appendix A - Technical Notes.

TABLE 3. AVERAGE WEEKLY FARNINGS OF EMPLOYEES, PUBLIC SECTOR, AUSTRALIA

Reference period — pay period ending on or before 1994— 18 November 1995— 17 February 19 May 18 August 17 November 1996— 16 February Quarterly change to— 1995— November 1995— February Annual change to— 1995— November 1996—	Full-time Ordinary time earnings 713.10 719.90 726.60 733.10 739.80 746.10 0.9 0.9 3.7 3.6	755.80 762.50 768.70 775.60 783.10 790.30 1.0 0.9	714.90 721.00 726.50 732.30 739.20 746.90	Full-time Ordinary time earnings EEND dollars — 632.70 639.30 644.10 646.20 647.10 647.40 per cent — 0.1	Total earnings	All females Total earnings 535.10 539.80 543.50 545.80 548.00 550.10	Full-time Ordinary time earnings 680.20 686.90 692.60 696.90 700.90	Total earnings 710.60 717.30 722.60 726.90 731.00	All employees Total earnings 626.80 631.90 636.10 639.50 643.50
pay period ending on or before 1994— 18 November 1995— 17 February 19 May 18 August 17 November 1996— 16 February Quarterly change to— 1995— November 1995— February Annual change to— 1995— November 1996— November 1996—	time earnings 713.10 719.90 726.60 733.10 739.80 746.10 0.9 0.9	755.80 762.50 768.70 775.60 783.10 790.30	714.90 721.00 726.50 732.30 739.20 746.90	time earnings EEND — dollars — 632.70 639.30 644.10 646.20 647.10 — per cent —	645.20 652.00 656.90 658.70 659.00	535.10 539.80 543.50 545.80 548.00	680.20 686.90 692.60 696.90 700.90	710.60 717.30 722.60 726.90 731.00	626.80 631.90 636.10 639.50 643.50
1994— 18 November 1995— 17 February 19 May 18 August 17 November 1996— 16 February Quarterly change to— 1995— November 1996— February Annual change to— 1995— November	713.10 719.90 726.60 733.10 739.80 746.10 0.9 0.9	755.80 762.50 768.70 775.60 783.10 790.30	714.90 721.00 726.50 732.30 739.20 746.90	632.70 632.70 639.30 644.10 646.20 647.10 647.40 — per cent —	645.20 652.00 656.90 658.70 659.00	535.10 539.80 543.50 545.80 548.00	680.20 686.90 692.60 696.90 700.90	710.60 717.30 722.60 726.90 731.00	626.80 631.90 636.10 639.50 643.50
18 November 1995— 17 February 19 May 18 August 17 November 1996— 16 February Quarterly change to— 1995— November 1996— February Annual change to— 1996— November 1996— 1996—	719.90 726.60 733.10 739.80 746.10 0.9 0.9	762.50 768.70 775.60 783.10 790.30	714.90 721.00 726.50 732.30 739.20 746.90	dollars 632.70 639.30 644.10 646.20 647.10 647.40 per cent	645.20 652.00 656.90 658.70 659.00	539.80 543.50 545.80 548.00	686.90 692.60 696.90 700.90	717.30 722.60 726.90 731.00	631.90 636.10 639.50 643.50
18 November 1995— 17 February 19 May 18 August 17 November 1996— 16 February Quarterly change to— 1995— November 1996— February Annual change to— 1995— November 1996—	719.90 726.60 733.10 739.80 746.10 0.9 0.9	762.50 768.70 775.60 783.10 790.30	721.00 726.50 732.30 739.20 746.90	639.30 644.10 646.20 647.10 647.40	652.00 656.90 658.70 659.00	539.80 543.50 545.80 548.00	686.90 692.60 696.90 700.90	717.30 722.60 726.90 731.00	631.90 636.10 639.50 643.50
17 February 19 May 18 August 17 November 1996— 16 February Quarterly change to— 1995— November 1996— February Annual change to— 1995— November 1995— November	726.60 733.10 739.80 746.10 0.9 0.9	768.70 775.60 783.10 790.30	726.50 732.30 739.20 746.90	644.10 646.20 647.10 647.40 — per cent —	656.90 658.70 659.00 658.40	543.50 545.80 548.00	692.60 696.90 700.90	722.60 726.90 731.00	636.10 639.50 643.50
18 August 17 November 1996— 16 February Quarterly change to— 1995— November 1996— February Annual change to— 1996— 1996—	726.60 733.10 739.80 746.10 0.9 0.9	768.70 775.60 783.10 790.30	726.50 732.30 739.20 746.90	644.10 646.20 647.10 647.40 — per cent —	656.90 658.70 659.00 658.40	543.50 545.80 548.00	692.60 696.90 700.90	722.60 726.90 731.00	636.10 639.50 643.50
17 November 1996— 16 February Quarterly change to— 1995— November 1996— February Annual change to— 1995— November 1996—	739.80 746.10 0.9 0.9	783.10 790.30 1.0 0.9	739.20 746.90 0.9	647.10 647.40 — per cent —	659.00 658.40	548.00	700.90	731.00	643.50
16 February Quarterly change to— 1995— November 1996— February Annual change to— 1995— November 1996—	0.9 0.9 3.7	1.0 0.9	0.9	— per cent —	_	550.10	704.80	735.00	648.00
1995— November 1996— February Annual change to— 1995— November 1996—	0.9 3.7	0.9	0.9	-					2.5.50
November 1996— February Annual change to— 1995— November 1996—	0.9 3.7	0.9		0.1					
February Annual change to— 1995— November 1996—	3.7				0.0	0.4	0.6	0.6	0.6
Annual change to— 1995— November 1996—	3.7		1.0	0.0	-0.1				
1995— November 1996—		3.6		U.U	-0.1	0.4	0.6	0.5	0.7
1996—		3.0	3.4	2.3	2.1	2.4	3.0	2.9	2.5
February		3.6							2.7
reordary			3.6	1.3	1.0	1.9	2.6	2.5	2.6
			SEASONALI	— dollars —					
<i>1994-</i> 18 November	716.00	760.40	716.20	633.00	645.80	537.00	681.30	712.40	627.80
<i>1995—</i> 17 February	716.50	758.40	719.60	637.70	649.70	539.10	685.00	714.90	631.60
19 May	728.50	770.30	727.60	647.10	660.50	544.30	694.70	724.70	636.60
18 August 17 November	734.30 736.90	776.40 780.80	733.50 734.80	645.00 647.10	657.30 659.10	545.60 547.70	697.30 698.70	727.30 728.80	640.50 640.70
1996— 16 February	748.40	792.30	750.80	647.80	658.70	550.50	706.70	736.80	650.30
Quarterly change to—			-	— per cent —	-				
1995— November	0.4	0.6	0.2	0.3	0.3	0.4	0.2	0.2	0.0
1996 February	1.6	1.5	2.2	0.1	-0.1	0.5	1.1	1.1	1.5
Annual change to—									
1995— November	2.9	2.7	2.6	2.2	2.1	2.0	2.5	2.3	2.1
1996— February	4.5	4.5	4.3	1.6	1.4	2.1	3.2	3.1	3.0
				GINAL					
				— dollars —			· · · · · · · · ·	_	
1 <i>994—</i> 18 November	716.20	761.50	716.50	631.90	644.50	533.00	681.40	713.20	625.90
1995— 17 February	717 20	757 00	724.20	C41.50	(63.00	647.00		24.5.00	
9 May	717.30 730.70	757.80 774.50	724.20 728.60	641.50 648.50	653.00 662.50	547.00 545.40	686.50 696.70	715.20 728.20	638.00 637.90
18 August 17 November	731.00 737.10	771.70 781.90	727.70 734.90	641.00 645.90	653.30 657.70	540.60 543.50	693.70 698.80	722.60 729.70	634.60 638.70
996— 6 February	749.10	791.50	755.50	651.60	662.00	558.50	708.00	736.90	656.90
itandard errors (a)— 996—									
ebruary Level Change (quarterly)	2.80 1.60	2.80 1.80	2.70 1.60	1.50 0.70	1.40 0.80	2.90 1.30	1.80 1.00	1.80 1.10	2.50 1.30
Quarterly change to—			-	- per cent					
995— Iovember	0.8	1.3	1.0	0.8	0.7	0.5	0.7	1.0	0.6
996— ebruary	1.6	1.2	2.8	0.9	0.7	2.8			
nnual change to—	1.0	4.4	2.0	0.9	U. /	2.8	1.3	1.0	2.9
995—	2.5			<u>.</u> -					
lovember 996—	2.9	2.7	2.6	2.2	2.0	2.0	2.5	2.3	2.0
ebruary) See Appendix A - Technical Notes.	4.4	4.5	4.3	1.6	1.4	2.1	3.1	3.0	3.0

TABLE 4. AVERAGE WEEKLY EARNINGS OF EMPLOYEES, INDUSTRIES, AUSTRALIA, FEBRUARY 1996 — ORIGINAL

		Males			Females			Persons	
	Full-time	e adults	All males	Full-time	e adults	All females	Full-time adults		All employees
Industry	Ordinary time earnings	Total earnings	Total earnings	Ordinary time earnings	Total earnings	Total earnings	Ordinary time earnings	Total earnings	Total earnings
				dollars -	_				
Mining	1,083.30	1,196.90	1,169.40	771.00	789.00	732.90	1,050.20	1,153.70	1,118.40
Manufacturing	645.60	734.20	689.60	535.10	570.20	479.30	622.60	700.10	636.60
Electricity, gas and water supply	744.30	828.10	816.60	632.60	658.40	599.70	729.70	805.80	783.10
Construction	666.20	767.50	716.80	529.30	539.40	442.30	651.40	742.80	678.60
Wholesale trade	665.00	698.50	653.80	556.60	565.40	470.80	635.30	662.00	592.80
Retail trade	550.00	570.20	400.00	465.60	475.40	272.00	516.30	532.40	330.10
Accommodation, cafes and restaurants	544.60	557.10	386.50	478.50	486.20	304.20	518.50	529.20	345.20
Transport and storage	731.20	848.30	803.00	623.60	644.90	580.30	707.10	802.60	748.80
Communication services	739.90	824.40	804.90	614.50	631.80	561.60	700.70	764.30	718.20
Finance and insurance	977.10	989.30	933.20	593.70	607.10	511.50	780.80	793.60	686.70
Property and business services	827.00	846.60	696.10	586.70	597.20	454.00	720.60	736.20	573.00
Government administration and defence (a)	690.90	715.90	692.30	631.40	640.90	552.30	669.30	688.60	633.20
Education	791.30	795.50	710.90	680.70	682.40	541.20	727.10	729.90	601.10
Health and community services	785.80	820.30	705.00	626.80	641.50	452.30	677.80	698.90	503.60
Cultural and recreational services	701.80	725.20	534.80	643.70	658.70	392.60	679.70	699.80	467.50
Personal and other services	703.90	738.90	629.20	560.20	573.70	403.80	655.40	683.20	528.80
Total all industries	708.00	764.90	668.10	589.20	602.50	439.40	665.70	707.10	562.60

⁽a) Excludes permanent defence forces.

NOTE: See Appendix A for dollar standard errors of level.

TABLE 5. AVERAGE WEEKLY EARNINGS OF EMPLOYEES, INDUSTRIES, AUSTRALIA, PERCENTAGE CHANGE, FEBRUARY 1995 — FEBRUARY 1996 — ORIGINAL

		Males			Females			Persons	
	Full-time	adults	All males	Full-time	e adults	All females	Full-time adults		All employees
Industry	Ordinary time earnings	Total earnings	Total earnings	Ordinary time earnings	Total earnings	Total earnings	Ordinary time earnings	Total earnings	Total earnings
Mining	9.6	8.6	7.6	11.5	10.3	16.0	9.6	8.6	8.4
Manufacturing	3.3	2.2	2.0	3.9	3.9	2.5	3.8	2.9	2.6
Electricity, gas and water supply	9.5	10.6	10.4	6.9	7.8	6.0	9.0	10.0	9.2
Construction	2.5	3.1	4.7	2.8	2.0	-5.6	2.9	3.5	3.7
Wholesale trade	2.7	3.0	3.3	3.2	2.7	4.3	3.0	3.1	4.0
Retail trade	4.1	4.2	4.8	6.0	5.1	5.2	4.7	4.4	5.1
Accommodation, cafes and restaurants	4.6	3.8	-1.0	6.6	5.9	8.6	5.2	4.4	4.9
Transport and storage	3.9	4.9	4.7	4.0	0.2	8.2	3.3	3.2	4.5
Communication services	8.8	9.8	8.9	1.1	-0.2	-2.7	6.1	6.3	4.3
Finance and insurance	17.8	17.7	15.5	5.5	6.3	3.1	12.4	12.7	8.9
Property and business services	8.0	7.1	4.1	5.0	5.3	-0.8	7.9	7.4	2.6
Government administration and defence (a)	3.5	3.3	3.6	3.1	3.3	7.0	3.3	3.2	4.9
Education	0.3	0.4	0.0	-0.3	-0.3	1.0	-0.2	-0.1	0.5
Health and community services	2.6	1.0	1.6	4.8	4.4	0.2	4.2	3.3	0.4
Cultural and recreational services	4.8	3.6	-2.7	12.6	12.8	19.7	7.9	7.2	9.5
Personal and other services	4.2	5.1	7.3	9.1	9.2	6.2	5.3	5.9	5.7
Total all industries	4.2	4.0	2.8	3.8	3.6	2.0	4.2	4.0	2.6

⁽a) Excludes permanent defence forces.

TABLE & AVERAGE WEEKLY EARNINGS OF EMPLOYEES, NEW SOUTH WALES

		Males			Females			Persons	
	Full-time	adults	All males	Full-time	adults	All females	Full-time	adults	All employees
	Ordinary			Ordinary			Ordinary		
Reference period —	time	Total	Total	time	Total	Total	time	Total	Total
pay period ending on or before	earnings ———	earnings	earnings	earnings	earnings	earnings 	earnings	earnings	earnings —
				END — dollars –					
<i>1994—</i> 18 November	693.80	752.70	668.80	582.30	598.30	445.20	653.00	696.40	564.90
1995— 17 February	707.30	765.40	678.50	588.30	604.60	446.40	663.20	705.70	569.30
19 May 18 August	721.80 732.60	780.80 794.10	684.20 688.30	594.40 600.60	611.00 617.40	450.00 454.80	674.20 683.70	717.40 728.70	573.70 579.20
17 November	739.50	803.50	692.20	606.10	622.80	459.60	690.40	737.20	584.90
<i>1996</i> — 16 February	743.30	809.30	695.70	610.60	626.90	464.30	694.90	742.90	590.70
Quarterly change to—				— per cent –	_				
1995 November	0.9	1.2	0.6	0.9	0.9	1.1	1.0	1.2	1.0
1996— February	0.5	0.7	0.5	0.7	0.7	1.0	0.6	0.8	1.0
•	0.3	0.7	C.U	0.7	0.7	1.0	0.0	V.0	1.0
Annual change to— 1995—									
November 1996—	6.6	6.8	3.5	4.1	4.1	3.2	5.7	5.9	3.5
February	5.1	5.7	2.5	3.8	3.7	4.0	4.8	5.3	3.8
			SEASONAL	LY ADJUST					
<i>1994</i> — 18 November	694.90	754.20	670.80	— dollars – 584.70	600.40	444.10	654.60	698.30	564.60
1995— 17 February	705.60	764.00	676.50	587.10	603.00	446.00	661.50	704.00	568.50
19 May	721.60	779.10	686.50	592.10	609.10	450.00	673.00	715.20	574.40
18 August 17 November	734.70 742.10	795.80 808.80	686.50 692.80	604.10 604.90	620.90 621.80	455.10 459.70	686.50 691.80	731.20 740.50	578.20 585.40
<i>1996—</i> 16 February	739.00	802.90	696.00	609.90	626.00	464.30	691.80	738.10	590.90
Quarterly change to—				— per cent –	_				
1995— November	1.0	1.6	0.9	0.1	0.1	1.0	0.8	1.3	1.3
1996— February	-0.4	-0.7	0.4	0.8	0.7	1.0	0.0	-0.3	0.9
Annual change to— 1995—									
November	6.8	7.2	3.3	3.5	3.6	3.5	5.7	6.0	3.7
1996— February	4.7	5.1	2.9	3.9	3.8	4.1	4.6	4.9	3.9
			ORI	GINAL					
1994				dollars	_				
18 November	693.10	755.50	670.10	581.10	597.70	439.80	652.20	697.90	562.30
1995— 17 February	709.40	767.70	680.00	590.60	606.70	449.00	665.50	708.30	571.80
19 May	722.10	779.10	682.40	593.70	610.10	451.20	673.90	715.60	573.20
18 August 17 November	732.50 740.00	790.60 810.20	687.90 692.00	602.70 601.00	619.00 618.80	455.20 455.20	684.10 689.00	726.70 740.00	578.50 582.90
<i>1996</i> — 16 February	742.80	806.80	699.50	613.50	629.80	467.40	696.00	742.70	594.30
Standard errors (a)— 1996—			• •						
February Level	10.80	10.60	11.30	6.00	6.30	6.70	7 70	7.00	0.40
Change (quarterly)	6.70	8.30	8.00	4.30	4.40	4.90	7.70 4.60	7.80 5.90	8.10 5.40
Quarterly change to—				— per cent	-				
1995— November	1.0	2.5	0.6	-0.3	0.0	0.0	0.7	1.8	0.8
1996— February	0.4	-0.4	1.1	2.1	1.8	2.7	1.0	0.4	2.0
Annual change to—			•••		1.0	2. 7	1.0	0.4	<u></u>
1995—									
November <i>19</i> 96—	6.8	7.2	3.3	3.4	3.5	3.5	5.6	6.0	3.7
February	4.7	5.1	2.9	3.9	3.8	4.1	4.6	4.9	3.9

⁽a) See Appendix A - Technical Notes.

TABLE 7. AVERAGE WEEKLY EARNINGS OF EMPLOYEES, VICTORIA

-		Males	 .		Females			Persons	
_	Full-time	adults	All males	Full-time	adults	All females	Full-time adults		All employees
	Ordinary			Ordinary			Ordinary		
Reference period — pay period ending on or before	time earnings	Total earnings	Total earnings	time earnings	Total earnings	Total earnings	time earnings	Total earnings	Total earnings
			TF	REND					
1994—				— dollars –	-				
18 November	664.30	723.30	650.50	558.00	571.90	433.00	626.50	669.70	551.90
1995— 17 February	672.00	730.50	657.30	565.50	579.10	436.10	633.80	676.30	555.80
19 May	679.10	735.90	662.20	572.50	586.80	436.70	640.90	682.20	557.20
l 8 August 17 November	684.40 689.70	741.20 747.10	666.00 668.50	576.80 581.10	591.40 595.00	435.00 434.30	646.50 652.30	688.20 694.80	558.70 561.20
1996— 16 February	694.80	754.30	671.10	585.00	597.60	433.50	658.00	702.20	564.50
Quarterly change to—				— per cent –	_				
1995— November	0.8	0.8	0.4	0.7	0.6	-0.2	0.9	1.0	0.4
1996—									
February	0.7	1.0	0.4	0.7	0.4	-0.2	0.9	1.1	0.6
Annual change to— 1995—									
November	3.8	3.3	2.8	4.1	4.0	0.3	4.1	3.8	1.7
<i>1996—</i> February	3.4	3.3	2.1	3.4	3.2	-0.6	3.8	3.8	1.6
			SEASONAL	LY ADJUST	ED				
1994—				— dollars –	_				
18 November	664.50	718.50	646.60	561.30	574.00	438.10	626.80	666.50	550.70
1 <i>995—</i> 17 February	672.80	731.90	657.20	562.50	576.60	435.60	633.50	676.70	556.30
19 May 18 August	680.40 681.90	738.90 737.30	665.60 663.10	575.70 576.70	589.80 591.10	436.10 435.40	643.00 644.20	685.60 684.10	559.30 554.90
17 November	691.80	747.30	669.80	578.80	594.10	433.60	653.00	695.70	562.80
<i>1996</i> 16 February	694.10	756.30	671.20	587.20	598.30	433.90	658.50	703.70	565.10
Quarterly change to—				— per cent –	_				
1995 November	1.5	1.3	1.0	0.4	0.5	-0.4	1.4	1.7	1.4
<i>1996—</i> February	0.3	1.2	0.2	1.4	0.7	0.1	0.8	1.1	0.4
Annual change to—									
1995— November	4.1	4.0	3.6	3.1	3.5	-1.0	4.2	4.4	2.2
<i>1996—</i> February	3.2	3.3	2.1	4.4	3.8	-0.4	3.9	4.0	1.6
		-	ORI	GINAL					
1994—				dollars -	_				
1994— 18 November	664.70	721.40	649.40	561.60	574.80	437.30	627.30	668.30	551.70
1995—	674.40	732.00	661.40	563.40	670 20	442.30	634.50	676.60	561.30
17 February 19 May	674.40 680.10	737.30	661.40 664.60	576.10	578.20 590.00	435.40	643.20	685.10	558.50
18 August 17 November	680.40 692.00	736.00 750.20	657.00 672.50	575.10 579.10	588.40 595.00	430.30 432.60	642.60 653.60	682.90 697.40	549.70 563.60
<i>1996—</i> 16 February	695.70	756.10	675.50	588.10	600.00	440.70	659.40	703.50	570.30
Standard errors (a)— 1996—									
February	10.70	10.50	10.00		<i>-</i> 20	0.20	7.40	0.60	10.00
Level Change (quarterly)	10.60 5.80	10.50 7.60	10.80 8.10	6.00 3.60	6.20 3.90	9.30 6.00	7.40 4.10	8.50 5.50	10.80 6.30
Quarterly change to—				— per cent -					
<i>1995</i> — November	1.7	1.9	2.4	0.7	1.1	0.5	1.7	2.1	2.5
1996 February	0.5	0.8	0.4	1.5	0.8	1.9	0.9	0.9	1.2
•	0.5	V.0	0.4	1.3	0.6	1.9	0.9	0.9	1.2
Annual change to— 1995—				= .				á ē	
November <i>19</i> 96—	4.1	4.0	3.6	3.1	3.5	-1.1	4.2	4.4	2.2
February	3.1	3.3	2.1	4.4	3.8	-0.4	3.9	4.0	1.6

TABLE & AVERAGE WEEKLY EARNINGS OF EMPLOYEES, QUEENSLAND

		Males			Females			Persons	
	Full-time	adults	All males	Full-time	adults	All females	Full-time	adults	All employees
	Ordinary			Ordinary			Ordinary		
Reference period — pay period ending on or before	time earnings	Total earnings	Total earnings	time earnings	Total earnings	Total earnings	time earnings	Total earnings	Total earnings
			TI	REND					
1994—				— dollars –					
18 November	621.40	676.10	591.20	528.60	539.20	394.20	589.60	629.30	501.70
1995— 17 February	630.20	683.90	590.50	534.30	545.00	392.60	596.80	635.50	498.60
19 May 18 August	639.50 645.90	690.80 693.80	595.00 599.20	542.10 547.80	552.80 559.10	393.80 397.90	605.10 611.00	641.90 645.80	499.80 503.10
17 November	649.90	694.60	600.80	550.40	563.10	403.10	614.10	647.40	505.80
1996 16 February	652.50	694.40	599.90	551.00	565.70	408.80	615.30	647.50	507.50
Quarterly change to—				per cent	_				
<i>1995</i> —	0.6	0.1	0.3	•	0.7	1.2	0.6	0.2	0.5
November 1996	0.6	0.1	0.3	0.5		1.3	0.5	0.2	
February	0.4	0.0	-0.2	0.1	0.5	1.4	0.2	0.0	0.3
Annual change to— 1995—									
November	4.6	2.7	1.6	4.1	4.4	2.3	4.1	2.9	0.8
1996— February	3.5	1.5	1.6	3.1	3.8	4.1	3.1	1.9	1.8
			SEASONAL	LY ADJUST					
1994—				— dollars –	-				
18 November 1995—	621.00	676.90	593.50	526.80	536.70	393.10	589.10	629.50	501.70
17 February	630.10	682.80	588.20	528.30	540.80	389.90	594.60	633.40	495.90
19 May 18 August	640.20 646.60	691.80 696.10	592.50 604.70	550.80 543.50	560.10 555.30	397.10 395.40	608.20 609.80	644.10 646.20	500.00 504.70
17 November	651.00	692.60	600.40	552.50	564.60	402.90	616.40	647.70	505.60
<i>1996—</i> 16 February	650.70	694.80	597.10	550.80	565.90	410.70	613.20	646.60	506.90
Quarterly change to—				— per cent –	_				
1995 November	0.7	-0.5	-0.7	1.7	1.7	1.9	1.1	0.2	0.2
1996— February	0.0	0.3	-0.6	-0.3	0.2	1.9	-0.5	-0.2	0.3
Annual change to-									
1995— November	4.8	2.3	1.2	4.9	5.2	2.5	4.6	2.9	0.8
1996— February	3.3	1.8	1.5			5.3			
rectuary		1.0		4.3 GINAL	4.6	3.3	3.1	2.1	2.2
			UKI	— dollars —					
1994— 18 November	623.30	681.60	595.50	526.10	536.90	390.00	589.90	631.90	501.80
1995—	/an	/AA		pa. =-				د سسد	
17 February 19 May	629.60 643.50	682.00 694.80	587.00 596.40	531.70 545.40	541.90 556.30	390.10 396.20	595.50 608.90	633.10 645.80	496.00 501.20
18 August 17 November	641.40 653.40	689.10 697.40	600.00 602.30	546.20 551.50	557.80 564.70	399.10 399.90	607.60 617.10	642.40 650.20	503.50 505.50
1996— 16 February	650.30	694.10	595.80	554.30	567.00	410.70	614.20	646.30	506.80
Standard errors (a)—			••						
1996— February									
Level Change (quarterly)	8.40 7.70	9.10 7.30	11.00 7.80	10.80 9.70	10.40 9.40	10.80 9.10	7.40 6.60	7.60 6.30	9.70 8.20
Quarterly change to—				— per cent –	_				
1995— November	1.9	1.2	0.4	1.0	1.3	0.2	1.6	1.2	0.4
1996— February	-0.5	-0.5	-1.1	0.5	0.4	2.7	-0.5	-0.6	0.4
Annual change to—	U. J	-0.5	-1.1	0.5	0.4	2.1	-0.5	-0.0	0.3
1995—	4.0	2.2	4.2						<u></u>
November 1996—	4.8	2.3	1.2	4.8	5.2	2.5	4.6	2.9	0.7
February	3.3	1.8	1.5	4.2	4.6	5.3	3.2	2.1	2.2
(a) See Appendix A - Technical Notes									

⁽a) See Appendix A - Technical Notes.

TABLE 9. AVERAGE WEEKLY EARNINGS OF EMPLOYEES, SOUTH AUSTRALIA

Full-time Ordinary	adults	All males	E. II din -		All			All
-			ruii-iime	adults	females	Full-time	adults	employees
• i			Ordinary			Ordinary		
time earnings	Total earnings	Total earnings	time earnings	Total earnings	Total earnings	time earnings	Total earnings	Total earnings
		TF	REND					
			dollars	_			-	
629.70	678.00	598.80	558.50	572.60	412.40	605.80	642.50	512.60
636.30	685.90	602.50	561.70	575.20	413.60	611.30	648.90	515.40
640.00	688.90	604.10	561.10	573.60	410.90	614.20	651.30	515.30
646.70	694.20	612.50	555.70	56 7 .90	402.10	617.50	653.60	514.50 515.10
656.50	704.40	622.00	553.90	567.10	397.70	623.10	660.10	517.90
								20112
0.7	0.6		•			0.4	0.4	
								0.1
1.5	1.5	1.5	-0.3	-0.1	-1.1	0.9	1.0	0.5
2.7	2.4	2.3	-0.5	-0.8	-2.5	1.9	1.7	0.5
3.2	2.7	3.2	-1.4	-1.4	-3.8	1.9	1.7	0.5
	;	SEASONAL					 	
617.00	665.50	594.20	559.90	574.60	414.10	597.60	634.20	508.40
649.80	697.50	611.70	560.90	574.70	412.40	619.80	656.90	520.70
								514.30 512.80
645.60	691.40	615.70	551.40	563.00	400.30	615.30	649.70	514.40
660.30	711.20	622.60	557.20	571.30	399.00	626.30	665.80	519.70
			— per cent –	_				
1.3	1.3	2.5	-1.5	-1.4	-1.7	0.3	0.2	0.3
2.3	2.9	1.1	1.1	1.5	-0.3	1.8	2.5	1.0
4.6	3.9	3.6	-1.5	-2.0	-3.3	3.0	2.4	1.2
								-0.2
					-3.2	1.0	1.5	-0.2
<u> </u>								
619.10	667.50	586.90	558.00	572.80	410.20	598.60	635.70	505.10
440.40	400.00							
648.40 635.10								527.90 513.30
639.90 647.60	684.50 693.10	600.80 607.60	560.10 549.20	571.80	408.60	613.80	647.60	510.20 510.60
650.00	712 60	421.40	667.20					
038.90	713.00	031.40	337.20	309.30	402.40	020.30	007.30	527.20
18.40 9.40	17.60 9.10	16.30 9.50	6.50 4.30	6.50 4.30	7.50 6.40	12.80	12.40	12.20 7.30
2.40	7.10				0.40	0.10	0.00	1.30
1 2	12		•		_10	0.4	n e	0.4
								0.1
1.8	3.0	3.9	1.5	1.5	1.5	1.6	2.5	3.2
4.6	3.8	3.5	-1.6	-2.1	-3.4	2.9	2.4	1.1
1.6	2.0	1.8	-0.7	-0.6	-3.2	1.0	1.3	-0.1
	636.30 640.00 642.00 646.70 656.50 0.7 1.5 2.7 3.2 617.00 649.80 638.20 637.60 645.60 660.30 1.3 2.3 4.6 1.6	636.30 685.90 640.00 688.90 642.00 689.70 646.70 694.20 656.50 704.40 0.7 0.6 1.5 1.5 2.7 2.4 3.2 2.7 617.00 665.50 649.80 697.50 638.20 691.00 637.60 682.90 645.60 691.40 660.30 711.20 1.3 1.3 2.3 2.9 4.6 3.9 1.6 2.0 619.10 667.50 648.40 699.90 635.10 685.20 639.90 684.50 647.60 693.10 658.90 713.60 18.40 9.40 9.10 1.2 1.3 1.8 3.0 4.6 3.8 1.6 2.0	636.30 685.90 602.50 640.00 688.90 604.10 642.00 689.70 606.40 646.70 694.20 612.50 656.50 704.40 622.00 0.7 0.6 1.0 1.5 1.5 1.5 2.7 2.4 2.3 3.2 2.7 3.2 SEASONAL 617.00 665.50 594.20 649.80 697.50 611.70 638.20 691.00 601.70 637.60 682.90 600.70 645.60 691.40 615.70 660.30 711.20 622.60 1.3 1.3 2.5 2.3 2.9 1.1 4.6 3.9 3.6 1.6 2.0 1.8 ORIo 619.10 667.50 586.90 648.40 699.90 620.10 635.10 685.20 601.10 639.90 684.50 600.80 647.60 693.10 607.60 658.90 713.60 631.40 18.40 17.60 16.30 9.40 9.10 9.50 1.2 1.3 1.1 1.8 3.0 3.9 4.6 3.8 3.5 1.6 2.0 1.8	636.30 685.90 602.50 561.70 640.00 688.90 604.10 561.10 642.00 689.70 606.40 558.20 646.70 694.20 612.50 555.70 656.50 704.40 622.00 553.90	636.30 685.90 602.50 561.70 575.20 640.00 688.90 604.10 561.10 573.60 642.00 689.70 606.40 588.20 570.10 646.70 694.20 612.50 555.70 567.90 656.50 704.40 622.00 553.90 567.10	636.30 685.90 602.50 561.70 575.20 413.60 640.00 688.90 604.10 561.10 573.60 410.90 642.00 689.70 606.40 558.20 570.10 406.50 646.70 694.20 612.50 555.70 567.90 402.10 656.50 704.40 622.00 553.90 567.10 397.70 —per cent — 0.7 0.6 1.0 -0.5 -0.4 -1.1 1.5 1.5 1.5 1.5 -0.3 -0.1 -1.1 1.5 1.5 1.5 1.5 -0.3 -0.1 -1.1 1.5 1.5 1.5 1.5 -0.3 -0.1 -1.1 1.5 1.5 1.5 1.5 1.5 -0.3 -0.1 414.10 665.50 665.50 594.20 559.90 574.60 414.10 665.50 697.50 611.70 562.40 574.60 411.90 638.20 691.00 601.70 562.40 574.60 411.90 645.60 691.40 615.70 551.40 563.00 400.30 660.30 711.20 622.60 557.20 571.30 399.00 —per cent — 1.3 1.3 2.5 -1.5 -1.4 -1.7 2.3 2.9 1.1 1.1 1.5 -0.3 1.6 2.0 1.8 -0.7 -0.6 -3.2 CORIGINAL —dollars — 619.10 667.50 586.90 558.00 572.80 410.80 635.10 689.90 601.70 562.40 574.60 632.90 600.70 505.90 574.00 600.70 562.40 574.60 411.90 6645.60 691.40 615.70 551.40 563.00 400.30 660.30 711.20 622.60 557.20 571.30 399.00 —per cent — 1.3 1.3 2.5 -1.5 -1.4 -1.7 2.3 2.9 1.1 1.1 1.5 -0.3 1.6 2.0 1.8 -0.7 -0.6 -3.2 CORIGINAL —dollars — 619.10 667.50 586.90 558.00 572.80 415.80 635.10 689.90 601.10 560.80 572.80 410.80 635.10 689.90 601.10 560.80 572.80 410.80 635.10 685.20 601.10 560.80 572.80 410.80 635.10 685.20 601.10 560.80 572.80 410.80 635.90 684.50 600.80 560.10 571.80 408.60 647.60 693.10 607.60 549.20 560.90 396.30 647.60 693.10 607.60 549.20 560.90 396.30 647.60 693.10 607.60 549.20 560.90 396.30 647.60 693.10 607.60 549.20 560.90 396.30 647.60 693.10 607.60 549.20 560.90 396.30 647.60 693.10 607.60 549.20 560.90 396.30 647.60 64	636.30 685.90 602.50 561.70 575.20 413.60 611.30 640.00 688.90 604.10 561.10 573.60 410.90 614.20 646.70 694.20 612.50 555.70 567.90 402.10 615.10 646.70 694.20 612.50 555.70 567.90 402.10 615.10 656.50 704.40 622.00 553.90 567.10 397.70 623.10	636.30 685.90 602.50 561.70 575.20 413.60 611.30 648.90 640.00 688.90 604.10 561.10 573.60 410.90 614.20 651.30 642.00 688.70 606.40 558.20 570.10 405.50 615.10 651.20 655.30 646.70 694.20 612.50 555.70 567.90 402.10 617.50 653.60 655.60 704.40 622.00 553.90 567.10 397.70 623.10 660.10 ——per cent —— 0.7 0.6 1.0 -0.5 -0.4 -1.1 0.4 0.4 1.5 1.5 1.5 1.5 1.5 -0.3 -0.1 -1.1 0.9 1.0 1.7 3.2 2.7 3.2 -1.4 -1.4 -3.8 1.9 1.7 3.2 2.7 3.2 -1.4 -1.4 -3.8 1.9 1.7 3.2 2.7 3.2 -1.4 -1.4 -3.8 1.9 1.7 561.30 653.20 651.50 661.50 ————————————————————————————————————

TABLE 10. AVERAGE WEEKLY EARNINGS OF EMPLOYEES, WESTERN AUSTRALIA

		Males			Females		·—··	Persons	
	Full-time	adults	All males	Full-time	adults	All females	Full-time	adults	All employees
	Ordinary			Ordinary			Ordinary		
Reference period — pay period ending on or before	time earnings	Total earnings	Total earnings	time earnings	Total earnings	Total earnings	time earnings	Total earnings	Total earnings
		<u></u>	TI	END					
1994—				— dollars –	_				
18 November	689.10	749.90	652.70	525.10	540.20	396.40	628.40	672.40	530.70
1995— 17 February	696.50	759.50	657.80	532.20	547.60	401.20	637.20	683.00	537.80
19 May 18 August	704.50 716.50	767.70 778.20	664.10 673.40	543.50 555.10	558.50 569.20	403.70 405.20	647.20 659.00	693.20 703.60	541.90 545.30
17 November	730.60	790.10	681.80	564.60	577.70	407.80	671.30	714.30	549.80
<i>19</i> 96 16 February	745.30	802.60	687.20	572.50	584.70	410.30	683.60	724.70	554.30
Quarterly change to—	, ,5,50	002.00	007.20	— per cent –		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	000.00		
1995— November	2.0	1.5	1.2	1.7	1.5	0.6	1.9	1.5	0.8
1996—									
February	2.0	1.6	0.8	1.4	1.2	0.6	1.8	1.5	0.8
Annual change to— 1995—									
November 1996	6.0	5.4	4.5	7.5	6.9	2.9	6.8	6.2	3.6
February	7.0	5.7	4.5	7.6	6.8	2.3	7.3	6.1	3.1
			SEASONAL	LY ADJUST					
<i>1994</i> — 18 November	691.00	752.60	661.90	525.30	540.20	400.20	630.10	675.30	536.60
1995— 17 February	693.90	757.30	649.20	532.90	549.40	400.90	635.50	681.50	533.60
19 May 18 August	704.50 717.40	766.70 780.80	662.80 678.70	538.00 562.50	552.30 576.50	403.10 404.70	646.20 661.80	691.80 707.10	543.10 547.20
17 November	727.80	786.00	680.70	562.50	576.20	408.30	668.30	711.00	545.80
<i>1996</i> — 16 February	748.20	805.60	685.60	570.60	582.20	410.30	685.40	726.30	557.30
Quarterly change to— 1995—				— per cent –	_				
November 1996—	1.5	0.7	0.3	0.0	-0.1	0.9	1.0	0.6	-0.2
February	2.8	2.5	0.7	1.4	1.0	0.5	2.6	2.1	2.1
Annual change to—									
November	5.3	4.5	2.8	7.1	6.7	2.0	6.1	5.3	1.7
1996— February	7.8	6.4	5.6	7.1	6.0	2.4	7.9	6.6	4.4
			ORI	GINAL					
1994—				— dollars –	_				
18 November	692.40	758.00	663.70	523.70	538.40	398.50	630.10	676.90	538.80
1995— 17 February	695.50	758.60	655.20	536.90	553.60	405.20	637.50	683.60	537.10
19 May 18 August	701.80 716.80	764.20 776.20	656.60 677.00	541.80 555.90	557.40 568.70	403.90 401.30	645.80 660.00	691.90 702.90	539.90 544.40
17 November	730.00	792.20	682.70	560.80	574.40	406.50	668.50	713.10	548.40
1996— 16 February	749.70	806.70	691.80	575.10	586.70	414.90	687.60	728.40	560.80
Standard errors (a)— 1996—			• •						
February	12.50	14.70	10.00	p 20	0.20	7 20	0.00	10.70	10.50
Level Change (quarterly)	13.50 8.70	14.70 9.50	18.90 11.10	8.20 4.40	8.30 4.40	7.20 5.00	9.80 6.00	6.60	6.40
Quarterly change to—				— per cent –	_				
1995— November	1.8	2.1	0.8	0.9	1.0	1.3	1.3	1.5	0.7
1996— February	2.7	1.8	1.3	2.6	2.1	2.1	2.9	2.1	2.3
Annual change to—									
1995— November	5.4	4.5	2.9	7.1	6.7	2.0	6.1	5.4	1.8
1996—	7.8				6.0	2.4	7.9		
February	1.8	6.3	5.6	7.1	0.0	2.4	7.9	6.6	4.4

⁽a) See Appendix A - Technical Notes.

 $\label{eq:NOTE:These data are also available by Industry.}$

TABLE 11. AVERAGE WEEKLY EARNINGS OF EMPLOYEES, TASMANIA

	Males				Females		Persons		
	Full-time adults		All males	Full-time adults		All females	Full-time adults		All employees
	Ordinary			Ordinary			Ordinary		
Reference period —	time	Total	Total	time	Total	Total	time	Total	Tota
pay period ending on or before	earnings								
			TF	END			_		
1994—				— dollars –			•		
18 November	630.80	671.80	598.30	535.40	548.30	391.80	598.10	629.70	´ 498.30
<i>1995—</i> 17 February	631.70	672.90	599.40	541.80	553.80	389.10	601.60	633.10	498.20
19 May 18 August	633.50 638.60	675.70 680.80	604.20 609.40	546.30 549.40	557.80 560.70	390.10 392.20	604.80 609.20	636.60 641.00	501.00 504.60
17 November	644.90	684.90	612.00	553.60	564.20	392.70	614.60	645.20	506.90
<i>1996</i> — 16 February	651.10	687.00	611.70	558.20	566.80	390.80	619.80	647.80	507.30
Quarterly change to—				— per cent –	_				
Ĭ995— ´	1.0	0.4		•		Δ1	00	0.4	0.4
November <i>19</i> 96—	1.0	0.6	0.4	0.8	0.6	0.1	0.9	0.6	0.4
February	1.0	0.3	0.0	0.8	0.5	-0.5	0.9	0.4	0.1
Annual change to— 1995—									
November	2.2	2.0	2.3	3.4	2.9	0.2	2.7	2.5	1.7
<i>1996—</i> February	3.1	2.1	2.1	3.0	2.4	0.4	3.0	2.3	1.8
				LY ADJUST					
•••				dollars	_				-
<i>1994—</i> 18 November	632.80	676.80	601.00	538.00	554.20	392.80	600.60	635.20	499.70
<i>1995—</i> 17 February	627.40	664.00	593.00	541.60	551.20	386.70	598.30	627.10	496.20
19 May	637.40	681.30	608.50	546.80	558.70	390.70	607.70	639.50	501.90
18 August 17 November	635.20 645.90	678.70 686.40	608.00 615.40	549.40 551.70	559.80 565.20	389.90 399.30	607.20 614.40	640.10 646.10	502.90 511.60
<i>1996—</i> 16 February	652.30	686.60	608.80	560.20	566.40	385.40	621.20	647.30	503.60
Quarterly change to—				— per cent -	-				
<i>1995</i> — November	1.7	1.1	1.2	0.4	1.0	2.4	1.2	0.9	1.
<i>1996</i> February	1.0	0.0	-1.1	1.5	0.2	-3.5	1.1	0.2	-1.0
•	1.0	0.0	-1.1	1.5	0.2	-3.3	***	0.2	1.
Annual change to— 1995—									
November	2.1	1.4	2.4	2.5	2.0	1.7	2.3	1.7	2.
1996— February	4.0	3.4	2.7	3.4	2.7	-0.3	3.8	3.2	1.
			ORI	GINAL					
1994—				- dollars -					
18 November	634.50	677.90	600.90	541.90	557.60	396.00	603.00	636.90	501.2
<i>19</i> 95— 17 February	627.80	668.50	601.70	542.50	554.00	393.50	600.10	631.30	502.7
19 May	635.70	678.60	608.80	546.50	556.90	385.60	606.40	638.60	500.7
18 August 17 November	634.60 647.90	675.50 687.90	598.70 615.50	544.50 556.10	555.10 569.00	384.80 403.20	604.20 617.30	634.80 648.20	495.6 513.8
<i>1996</i> — 16 February	652.70	691.40	617.80	561.10	569.30	391.80	622.90	651.70	510.0
Standard errors (a)— 1996—									
February				-					
Level Change (quarterly)	12.20 8.80	13.20 10.00	14.50 9.80	8.10 5.00	8.50 6.30	8.30 6.80	9.60 7.30	10.90 7.90	10.9 6.5
Quarterly change to—	3.00	10.00	<i>3.</i> 00	per cent -		0.00	7.50	1.50	0.5
1995— November	2.1	1.8	2.8	2.1	2.5	4.8	2.2	2.1	3.
1996— February	0.7	0.5	0.4	0.9	0.0	-2.8	0.9	0.5	
Annual change to—	0.7	0.5	0.7	0.7	0.0	2.0	0.7	0.5	J.
1995—			. .	•	2.0		2.4		_
November 1996—	2.1	1.5	2.4	2.6	2.0	1.8	2.4	1.8	2.
February	4.0	3.4	2.7	3.4	2.8	-0.4	3.8	3.2	1.

TABLE 12. AVERAGE WEEKLY EARNINGS OF EMPLOYEES, NORTHERN TERRITORY

	Males				Females		Persons		
	Full-time adults		All males	Full-time adults		All females	Full-time adults		All employees
	Ordinary			Ordinary			Ordinary		
Reference period —	time	Total	Total	time	Total	Total	time	Total	Total
pay period ending on or before	earnings	earnings	earnings	earnings	earnings	earnings	earnings 	earnings	earnings
			TT	END — dollars –					
1994	207.10	7/0.10				460.20	647.00	697.50	566.40
18 November	687.10	760.10	661.10	589.40	602.50	460.20	647.90	097.30	300.40
<i>1995—</i> 17 February	693.70	764.40	664.80	596.60	609.00	464.20	654.50	702.00	569.10
19 May 18 August	699.40 702.80	768.80 772.60	669.60 672.20	601.90 602.10	615.60 616.70	465.30 464.80	660.30 662.50	707.00 709.80	570.90 571.60
17 November	705.00	777.70	674.10	601.70	615.90	465.10	663.40	712.80	573.20
<i>1996</i> — 16 February	706.10	782.50	675.60	600.90	613.60	466.50	663.30	714.70	575.60
Quarterly change to—	700.10	102.50	073.00	— per cent –		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	44		
1995—				•		0.4	0.4	0.4	0.3
November 1996—	0.3	0.7	0.3	-0.1	-0.1	0.1	0.1	0.4	0.3
February	0.2	0.6	0.2	-0.1	-0.4	0.3	0.0	0.3	0.4
Annual change to— 1995—									
November	2.6	2.3	2.0	2.1	2.2	1.1	2.4	2.2	1.2
1996— February	1.8	2.4	1.6	0.7	0.8	0.5	1.3	1.8	1.1
			SEASONAL	LY ADJUST	ED				
				— dollars –					
1994— 18 November	687.70	762.80	660.10	591.30	605.30	460.60	648.70	702.00	566.70
1995— 17 February	698.90	768.60	665.60	598.90	609.90	467.20	658.50	704.20	572.60
19 May 18 August	691.60 706.90	762.30 774.00	669.90 672.20	601.40 601.80	614.50 618.40	460.80 469.80	655.00 666.10	702.70 710.90	566.30 575.50
17 November	707.70	780.80	674.10	602.60	616.80	460.30	664.30	716.10	570.40
<i>1996—</i> 16 February	701.10	779.00	675.40	599.90	611.30	468.70	660.20	710.90	576.40
Quarterly change to— 1995—				— per cent -	_				
November	0.1	0.9	0.3	0.1	-0.3	-2.0	-0.3	0.7	-0.9
1996— February	-0.9	-0.2	0.2	0.5	-0.9	1.8	-0.6	-0.7	1.1
Annual change to—									
1995— November	2.9	2.4	2.1	1.9	1.9	-0.1	2.4	2.0	0.6
1996—			1.5	0.2	0.2	0.3	0.3	1.0	0.7
February	0.3	1.3			0.2			1.0	
			ORI	GINAL — dollars –					
<i>1994</i> — 18 November	687.60	766.30	660.20	591.70	604.10	455.30	650.10	702.90	564.70
1995— 17 February	701.70	765.00	666.80	598.20	608.80	468.10	659.60	701.50	572.60
19 May	690.60	760.80	666.80	600.00	615.00	462.00	653.90	701.80 713.60	565.70 578.20
18 August 17 November	705.30 707.50	775.70 784.40	674.20 674.10	603.70 602.90	620.30 615.60	473.40 454.60	664.70 665.80	717.00	568.30
<i>1996</i> 16 February	703.90	775.40	676.70	599.10	610.30	469.40	661.30	708.40	576.40
Standard errors (a)—			• •						
1996— February							_		
Level Change (quarterly)	9.90 9.10	17.10 13.40	29.80 19.80	5.70 6.40	5.90 6.60	17.10 10.60	6.40 6.00	11.20 9.00	23.00 13.70
Quarterly change to—				per cent -	_				
Ĩ995— Î	0.3	4.1	0.0	•		-4.0	0.2	0.5	-1.7
November 1996—	0.3	1.1	0.0	-0.1	-0.8				
February	-0.5	-1.1	0.4	-0 .6	-0.9	3.3	-0.7	-1.2	1.4
Annual change to— 1995—									
November	2.9	2.4	2.1	1.9	1.9	-0.1	2.4	2.0	0.6
1996— February	0.3	1.4	1.5	0.2	0.2	0.3	0.3	1.0	0.7

⁽a) See Appendix A - Technical Notes.

 $\ensuremath{\text{NOTE}}$: These data are also available by Industry.

TABLE 13. AVERAGE WEEKLY EARNINGS OF EMPLOYEES, AUSTRALIAN CAPITAL TERRITORY

_	Males				Females		Persons		
	Full-time adults		All males	Full-time adults		All females	Full-time adults		All employees
	Ordinary			Ordinary			Ordinary		
Reference period —	time	Total	Total	time	Total	Total	time	Total	Total
pay period ending on or before	earnings								
			TF	END					
1994—				— dollars –	-				
18 November	776.30	800.50	704.00	640.20	648.30	501.80	718.20	735.40	599.90
1995— 17 February	779.40	803.70	706.20	647.20	656.20	505.60	723.70	741.40	604.40
19 May	790.20	816.70	717.80	659.80	669.00	511.80	735.90	755.30	614.90
18 August 17 November	807.60 824.90	835.40 852.50	734.20 748.70	670.00 674.90	678.80 683.10	517.10 519.30	750.50 762.60	770.60 782.10	625.70 633.00
<i>1996</i> — 16 February	839.90	865.80	760.90	675.60	683.30	520.90	771.30	789.50	638.60
Quarterly change to—	007.70	005.00	700.50	— per cent —		320.70	771.50	769.50	030.00
1 995—	٠.			•					
November 1996—	2.1	2.0	2.0	0.7	0.6	0.4	1.6	1.5	1.2
February	1.8	1.6	1.6	0.1	0.0	0.3	1.1	0.9	0.9
Annual change to— 1995—									
November	6.3	6.5	6.3	5.4	5.4	3.5	6.2	6.4	5.5
1996 February	7.8	7.7	7.8	4.4	4.1	3.0	6.6	6.5	5.7
			SEASONAL	LY ADJUSTI	ED			 	
1994				— dollars —	-				
18 November	776.90	802.70	701.70	636.60	645.40	493.60	717.00	734.90	593.40
1995— 17 February	775.90	800.30	705.30	649.50	657.70	507.20	724.00	741.60	606.00
19 May 18 August	793.90 798.30	817.10 830.60	715.00 736.70	658.50 667.10	669.30 674.70	512.10 518.90	736.50 743.50	753.90 767.00	613.90 627.40
17 November	838.00	864.70	752.10	687.40	696.00	518.70	777.00	795.60	635.30
<i>1996—</i> 16 February	832.80	856.90	756.60	664.40	672.40	520.20	761.10	778.20	635.20
Quarterly change to— 1995—				— per cent —	-				
November 1996—	5.0	4.1	2.1	3.0	3.2	-0.1	4.5	3.7	1.3
February	-0.6	-0.9	0.6	-3.4	-3.4	0.3	-2.0	-2.2	0.0
Annual change to— 1995—									
November	7.9	7.7	7.2	8.0	7.8	5.1	8.4	8.3	7.1
<i>1996—</i> February	7.3	7.1	7.3	2.3	2.2	2.6	5.1	4.9	4.8
			ORI	GINAL					
1994—			· · ·	— dollars —	 -				
18 November	770.50	797.50	699.10	631.30	639.70	491.20	711.00	730.00	590.90
1995— 17 February	777.80	800.20	708.00	655.50	662.30	512.80	726.90	742.00	· <10.20
19 May	797.50	823.50	718.50	663.60	675.40	516.50	740.50	742.80 760.40	610.30 616.20
18 August 17 November	799.40 830.60	829.70 858.90	733.00 749.10	661.50 681.30	669.90 689.50	511.30 516.00	742.90 770.00	764.20 790.10	623.40 632.40
<i>1996-</i> 16 February	834.90	856.90	759.70	670.40	677.00	525.90	764.30	779.70	639.70
Standard errors (a)— 1996—									
February									
Level Change (quarterly)	24.70 8.20	24.10 8.10	23.20 10.00	6.90 4.70	7.00 4.90	10.90 6.80	15.30 5.80	15.10 5.80	14.20 6.80
Quarterly change to—				— per cent —			_ ,~~	2.00	5.50
1995— November	3.9	3.5	2.2	3.0	2.9	0.0	2.7	3.4	
1996— February	0.5	-0.2				0.9	3.7	3.4	1.5
·	0.5	-0.2	1.4	-1.6	-1.8	1.9	-0.7	-1.3	1.2
Annual change to— 1995—	- -								
November <i>19</i> 96—	7.8	7.7	7.1	7.9	7.8	5.0	8.3	8.2	7.0
February	7.4	7.1	7.3	2.3	2.2	2.6	5.1	5.0	4.8

EXPLANATORY NOTES

Introduction

This publication contains estimates of average weekly earnings for February 1996 based on information obtained from a sample survey of employers.

Scope

- 2. All wage and salary earners who received pay for the reference period are represented in the Survey of Average Weekly Earnings (AWE), except:
 - members of the Australian permanent defence forces
 - employees of enterprises primarily engaged in agriculture, forestry and fishing
 - employees in private households employing staff
 - employees of overseas embassies, consulates, etc.
 - employees based outside Australia
 - employees on workers' compensation who are not paid through the payroll.
- 3. Also excluded are the following persons who are not regarded as employees for the purposes of this survey:
 - · directors who are not paid a salary
 - proprietors/partners of unincorporated businesses
 - self-employed persons such as subcontractors, owner/drivers, consultants and persons paid solely by commission without a retainer.

Survey design

- 4. A sample of approximately 5 000 employers is selected from the ABS register of businesses to ensure adequate State and industry representation. The sample is updated each quarter to reflect changes in the ABS register of businesses. These changes arise from the emergence of new businesses, takeovers and mergers, changes to industry classification, changes in the number of employees, and businesses which have ceased operations. Such updating of the register can contribute to changes in the estimates of average weekly earnings.
- 5. The statistical unit for the survey comprises all activities of an employer in a particular State or Territory. Each statistical unit is classified to an industry which reflects the predominant activity of the business in the State or Territory. In a small number of cases where a business has significant employment in more than one industry, a separate statistical unit is created for each industry. The statistical units are stratified by State, public/private sector, industry and size of employment and an equal probability sample is selected from each stratum.
- 6. Since February 1992, survey data for a number of Commonwealth Government and ACT Government departments have been collected electronically. From November 1993, survey data for a number of Northern Territory Government departments and agencies have also been collected electronically.

Survey design changes

- 7. From August 1994, the industrial classification used in the design of the AWE Survey is the Australian and New Zealand Standard Industrial Classification (ANZSIC), replacing the Australian Standard Industrial Classification (ASIC) previously used.
- 8. A consequence of the introduction of ANZSIC is that in August 1994 there was a higher than normal proportion of newly selected units in the sample causing higher than normal standard errors on estimated May 1994 to August 1994 movements. Hence caution should be used when comparing movements between these two quarters with movements between previous and subsequent quarters in the series.
- 9. For further information see paragraphs 21 to 26 in the Explanatory Notes in the August 1994 issue of this publication.

Notes on estimates

- 10. Average weekly earnings statistics represent average gross (before tax) earnings of employees and do not relate to average award rates nor to the earnings of the 'average person'. Estimates of average weekly earnings are derived by dividing estimates of weekly total earnings by estimates of number of employees. Changes in the averages may be affected not only by changes in the level of earnings of employees but also by changes in the overall composition of the employed wage and salary earner segment of the labour force.
- 11. There are several aspects which can contribute to compositional changes such as variations in the proportions of full-time, part-time, casual and junior employees, variations in the occupational distribution within and across industries, variations in the distribution of employment between industries and variations in the proportion of male and female employees. Such effects may apply differently in the different States, and over time.
- 12. The estimates of average weekly earnings are rounded to the nearest 10 cents.
- 13. Percentage changes are calculated on the actual values and may differ from calculations based on rounded estimates.

Comparability of results

- 14. When comparisons are made between period to period movements in average weekly ordinary time earnings (AWOTE) for full-time adults and movements in the Award Rates of Pay Indexes (ARPI) it is important to recognise the different coverage, scope, definitions and methodology used in the construction of each series.
- 15. In particular, the AWOTE series includes a number of payments additional to award rates of pay used in compiling ARPI. Allowances covered under awards which are not industry or occupation wide in their application such as site, travelling, height and dirt allowances are excluded from ARPI but included in AWOTE. Wage variations from enterprise bargaining awards and agreements are generally excluded from ARPI. The AWOTE series also

includes other payments, such as shift penalty payments, overaward pay and enterprise bargaining payments. A significant number of employees are not covered by awards but are included in AWOTE.

- 16. The AWOTE series is affected by compositional change in the labour force (refer to paragraph 11 above). However ARPI is not, because it is a fixed-weight index constructed from a representative 'basket' of occupations selected from the May 1985 Survey of Employee Earnings and Hours and is subject to reselection and rebasing at infrequent intervals. Other factors affecting comparisons of the two series include seasonal influences on earnings and differences between the two series in the treatment of retrospective pay increases. A detailed description of the methodology, scope and definitions used in ARPI is published in Award Rates of Pay Indexes, Australia (6312.0).
- 17. It is also important to recognise that whilst average employee earnings can be derived from the Survey of Employment and Earnings (SEE) published in *Employed Wage and Salary Earners*, Australia (6248.0), these average earnings will not be comparable with those produced from the AWE Survey. In the AWE Survey, information is obtained relating to a specified pay period, the last pay period ending on or before the third Friday of the middle month of the calendar quarter.
- 18. The SEE collects the sum of employee earnings paid in all pay periods ending in a calendar quarter including payments to employees which are excluded from the scope of the AWE survey such as retrospective pay, pay in advance, leave loadings and severance, termination and redundancy payments.
- 19. Whilst the quarterly earnings produced by the SEE are affected by the varying number of pay periods from quarter to quarter the AWE results are unaffected because of the selection of a specified pay period in the middle of a quarter. The SEE earnings data are also more subject to seasonal variations, particularly in the December and March quarters, due to the incidence of holidays taken in January being paid in advance and the earnings being reported in December quarter figures.

Historical series

20. These series were introduced in August 1981 when they replaced the average weekly earnings series based principally on information from payroll tax returns. Revised estimates of average weekly earnings for the period August 1981 to November 1983 were included in Average Weekly Earnings, States and Australia, March Quarter 1984 (6302.0) published on 12 July 1984. Users who need a measure of the movement in earnings for a period which spans both the payroll tax based and employer survey series should refer to Table 3 in that publication which presents both series linked to a common index base (August 1981 = 100.0).

Reliability of estimates

21. Estimates are subject to sampling and non-sampling errors. For further information refer to Appendix A - Technical Note.

Seasonal adjustment

- 22. Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be more clearly recognised. Seasonal adjustment does not aim to remove the irregular or non-seasonal influences which may be present in any particular week. Influences that are volatile or unsystematic can still make it difficult to interpret the movement of the series even after adjustment for seasonal variation. This means that quarter-to-quarter movements of seasonally adjusted estimates may not be reliable indicators of trend behaviour.
- 23. The series have been seasonally adjusted from September 1983 and the historical series can be made available on request. The seasonal factors are reviewed annually to take account of each additional year's original data. The review takes place for the February reference period each year.
- 24. Details about the method of seasonal adjustment of these series are available on request.

Trend estimates

- 25. The ABS considers that trend estimates provide a more reliable guide to the underlying direction of the data, and are more suitable than either the seasonally adjusted or original estimates for most business decisions and policy advice.
- 26. The trend estimates in this publication, obtained by dampening out the irregular component from the seasonally adjusted series, are calculated using a centred 7-term Henderson moving average of the seasonally adjusted series. Estimates for the three most recent quarters cannot be calculated using this centred average method; instead an asymmetric average is used. This can lead to revisions in the trend estimates for the last three quarters when data become available for later quarters. Revisions of trend estimates will also occur with revisions to the original data and re-estimation of seasonal adjustment factors.
- 27. If a series is highly volatile then the trend estimates will be subject to greater revision for the latest few quarters as data become available. However, it is important to note that this does not make the trend series inferior to the seasonally adjusted or original series. In some cases the effect of the irregular component on overall movements will remain in the seasonally adjusted and the original estimates but not in the trend series.
- 28. For more information, see A Guide to Interpreting Time Series Monitoring 'Trends': an Overview (1348.0) or contact the Assistant Director, Time Series Analysis on 06 252 6345.
- 29. Two feature articles which have appeared in the ABS monthly publication Australian Economic Indicators (1350.0) may also be of interest:
 - Picking Turning Points in the Economy (April 1991)
 - Smarter Data Use (March 1992)

Further information

30. Background information about the average weekly earnings series is provided in *Information Paper: New Statistical Series: Employment, Average Weekly Earnings, Job Vacancies and Overtime* (6256.0) published 21 June 1984, copies of which are available on request.

Related publications

31. Users may also wish to refer to the following publications which are available from ABS Bookshops:

Average Weekly Earnings, Australia, Preliminary (6301.0)

Distribution and Composition of Employee Earnings and Hours, Australia (6306.0)

Job Vacancies and Overtime, Australia (6354.0)

Employed Wage and Salary Earners, Australia (6248.0)

Information Paper: New Statistical Series: Employment, Average Weekly Earnings, Job Vacancies and Overtime (6256.0)

Average Weekly Earnings, Australia 1941-1990 (6350.0)

Occasional Paper No 1986/1: Statistics on Wages, Earnings, Income and Labour Costs - A Guide to Their Concepts, Measurement and Usage

Award Rates of Pay Indexes, Australia (6312.0)

The Labour Force, Australia (6203.0)

Labour Force Projections, Australia 1992-2005 (6260.0)

Weekly Earnings of Employees (Distribution), Australia (6310.0.40.001) - standard data service

32. Current publications produced by the ABS are listed in the Catalogue of Publications and Products, Australia (1101.0). The ABS also issues, on Tuesdays and Fridays. a Release Advice (1105.0) which lists publications to be released in the next few days. The Catalogue and Release Advice are available from any ABS office.

Unpublished statistics

33. In some cases, the ABS can also make available information which is not published. This information may be made available in one or more of the following forms: microfiche, photocopy, data tape, floppy disk, computer printout or clerically extracted tabulation. Generally, a charge is made for providing unpublished information. Inquiries should be made to Reg Gaull or Information Services in the nearest ABS office.

Forthcoming Issues

34. The following table shows the dates on which catalogue numbers 6301.0 and 6302.0 are expected to be released.

APPENDIX A - TECHNICAL NOTE

Reliability of estimates

As the estimates in this publication are based on information relating to a sample of employers rather than a full enumeration, they are subject to sampling variability. That is, they may differ from the estimates that would have been produced if the information had been obtained from all employers. This difference, called sampling error, should not be confused with inaccuracy that may occur because of imperfections in reporting by respondents or in processing by the ABS. Such inaccuracy is referred to as non-sampling error and may occur in any enumeration whether it be a full count or sample. Efforts have been made to reduce non-sampling error by careful design of questionnaires, detailed checking of returns and quality control of processing.

2. The sampling error associated with any estimate can be estimated from the sample results. One measure of sampling error is given by the *standard error* which indicates the degree to which an estimate may vary from the value which would have been obtained from a full enumeration (the 'true figure'). There are about two chances in three that a sample estimate differs from the true value by less than one standard error, and about nineteen

chances in twenty that the difference will be less than two standard errors.

- 3. An example of the use of a standard error is as follows. If the estimated average earnings was \$500.00 with a standard error of \$4.00, then there would be about two chances in three that a full enumeration would have given an estimate in the range \$496.00 to \$504.00 and about nineteen chances in twenty that it would be in the range \$492.00 to \$508.00.
- 4. An example of the use of a standard error for a quarterly change estimate is as follows. If the estimated standard error for a quarterly change estimate of average weekly earnings was \$1.00 and the quarterly change estimate between two quarters was \$1.50, then there would be about two chances in three that a full enumeration would have given a quarterly change estimate in the range +\$0.50 to +\$2.50 and about nineteen chances in twenty that it would be in the range -\$0.50 to +\$3.50.
- 5. Quarterly movements in estimates of average weekly earnings are considered to be statistically significant where they exceed two standard errors.

TABLE A. AVERAGE WEEKLY EARNINGS OF EMPLOYEES, INDUSTRIES, AUSTRALIA, STANDARD ERROR OF LEVEL, FEBRUARY 1996

	Males			Females			Persons		
	Full-time	adults	All males	Full-time	e adults	All females	Full-time	adults	All employees
Industry	Ordinary time earnings	Total earnings	Total earnings	Ordinary time earnings	Total earnings	Total earnings	Ordinary time earnings	Total earnings	Total earnings
					— dollars	_			
Mining ,	25.70	23.70	24.40	16.00	16.10	20.40	23.60	21.90	22.30
Manufacturing	8.20	10.20	11.20	10.10	10.90	12.00	7.90	9.80	11.00
Electricity, gas and water supply	4.40	4.40	4.80	3.90	4.40	5.40	4.20	4.20	4.60
Construction	19.00	18.10	14.30	28.80	29.40	22.50	18.40	17.60	14.90
Wholesale trade	18.40	17.10	16.50	12.20	12.20	12.30	15.20	14.50	
Retail trade	12.10	12.70	12.40	6.40	6.70	7.50	8.40	8.80	8.90
Accommodation, cafes and restaurants	13.30	13.50	18.30	14.40	14.50	12.40	12.20	12.30	14.50
Transport and storage	13.70	14.80	14.90	10.40	11.40	19.30	10.10	12.30	13.40
Communication services	2.10	2.40	2.90	2.20	2.10	3.40	1.80	1.90	
Finance and insurance	38.40	38.40	36.60	8.70	9.50	9.00	23.50	23.70	
Property and business services	32.00	31.40	33.60	14.20	13.50	13.70	20.50	20.00	
Government administration and defence	8.70	8.20	8.20	5.40	5.10	9.30	6.70	6.30	
Education	4.90	4.80	7.00	3.50	3.50	6.50	3.30	3.30	
Health and community services	21.10	21.50	17.80	10.20	10.10	10.30	10.70	10.50	11.50
Cultural and recreational services	41.90	43.70	34.60	41.20	42.40	32.80	37.80	39.00	
Personal and other services	22.60	23.90	27.10	18.80	18.70	23.00	16.70	17.50	23.00
Total all industries	5.30	5.20	5.60	3.40	3.40	3.90	3.80	4.00	4.50

Note: Standard errors of movement are also available.

APPENDIX B: GLOSSARY

Adult employees

Adult employees are those employees 21 years of age or over and those employees who, although under 21 years of age, are paid at the full adult rate for their occupation.

Average Weekly Earnings

Average weekly earnings statistics represent average gross (before tax) earnings of employees and do not relate to average award rates nor to the earnings of the 'average person'. Estimates of average weekly earnings are derived by dividing estimates of weekly total earnings by estimates of number of employees. Changes in the averages may be affected not only by changes in the level of earnings of employees but also by changes in the overall composition of the employed wage and salary earner segment of the labour force. There are several aspects which can contribute to compositional changes such as variations in the proportions of full-time, part-time, casual and junior employees, variations in the occupational distribution within and across industries, variations in the distribution of employees between industries and variations in the proportions of males and females.

Employees

Employees refer to all wage and salary earners (as defined in paragraphs 2 and 3 of the Explanatory Notes) who received pay for any part of the reference period.

Full-time employees

Full-time employees are permanent, temporary and casual employees who normally work the agreed or award hours for a full-time employee in their occupation and received pay for any part of the reference period; if agreed or award hours do not apply, employees are regarded as full-time if they ordinarily work 35 hours or more per week.

Reference period

Reference period for the survey refers to the last pay period ending on or before the third Friday of the middle month of the quarter. The reference date for the current survey is 17 February 1996.

Sector

Public sector includes all local government authorities and government departments, agencies and authorities created by, or reporting to the Commonwealth and State Parliaments. All remaining employees are classified as private sector.

Weekly ordinary time earnings

Weekly ordinary time earnings refers to one week's earnings of employees for the reference period attributable to award, standard or agreed hours of work. It is calculated before taxation and any other deductions (e.g. superannuation, board and lodging) have been made. Included in ordinary time earnings are award, workplace and enterprise bargaining payments, and other agreed base rates of pay, overaward and overagreed payments, penalty payments, shift and other allowances; commissions and retainers; bonuses and similar payments related to the reference period; payments under incentive or piecework; payments under profit sharing schemes normally paid each pay period; payments for leave taken during the reference period; all workers' compensation payments made through the payroll; and salary payments made to directors. Excluded are overtime payments, retrospective payments, payments in advance, leave loadings, severance, termination and redundancy payments, and other payments not related to the reference period.

Weekly total earnings

Weekly total earnings of employees is equal to weekly ordinary time earnings plus weekly overtime earnings.

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