



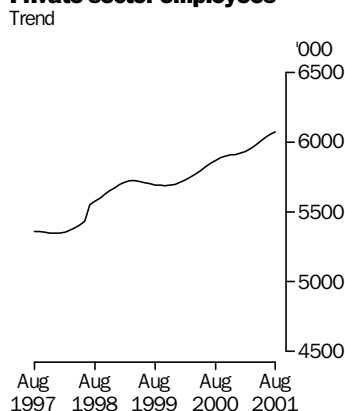
WAGE AND SALARY EARNERS

AUSTRALIA

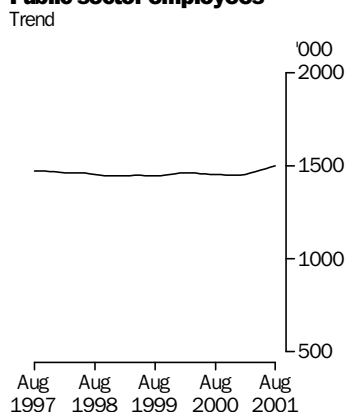
EMBARGO: 11:30AM (CANBERRA TIME) THURS 24 JAN 2002

SEPTEMBER QUARTER 2001 KEY FIGURES

Private sector employees



Public sector employees



ESTIMATES

	August 2001 '000	% change May 2001 to August 2001	% change August 2000 to August 2001
Trend—employees			
Private sector	6 076.3	1.1	3.5
Public sector	1 499.8	1.6	3.2
Private and public sectors	7 576.1	1.2	3.4
Seasonally adjusted—employees			
Private sector	6 060.9	0.6	3.4
Public sector	1 504.0	2.1	3.5
Private and public sectors	7 564.9	0.9	3.4

	Sep Qtr 2001 \$m	% change Jun Qtr 2001 to Sep Qtr 2001	% change Sep Qtr 2000 to Sep Qtr 2001
Original—gross earnings			
Private sector	53 449.7	2.0	7.6
Public sector	16 951.6	8.3	5.1
Private and public sectors	70 401.3	3.5	7.0

SEPTEMBER QUARTER 2001 KEY POINTS

TREND ESTIMATES

PRIVATE SECTOR

- From August 2000 to August 2001 the number of employees increased by 204,400 (3.5%) to 6,076,300. The largest annual percentage increases were in Tasmania (7.5%) and the Australian Capital Territory (6.2%).

PUBLIC SECTOR

- From August 2000 to August 2001 the number of employees increased by 46,000 (3.2%) to 1,499,800.
- In the same period the number of employees increased in Commonwealth government by 8.3%, in State government by 1.8% and in local government by 4.8%.

INDUSTRY

- From August 2000 to August 2001 the number of employees increased in Government administration and defence by 12.9% and in Property and business services by 9.5%.
- In the same period the number of employees decreased in Communication services by 8.0% and in Construction by 7.2%.

- For further information about these and related statistics, contact Naomi Summers on Perth 08 9360 5141, or the National Information and Referral Service on 1300 135 070.

NOTES

FORTHCOMING ISSUES

<i>ISSUE (Quarter)</i>	<i>EXPECTED RELEASE DATE</i>
December Quarter 2001	11 April 2002
March Quarter 2002	11 July 2002



PUBLICATION CHANGES

CESSATION OF PRIVATE SECTOR ESTIMATES

The private sector component of the Survey of Employment and Earnings will be discontinued after the December quarter 2001. The December quarter issue of this publication will be the last in which estimates of wage and salary earners and quarterly earnings for the private sector will be presented. Further information about changes to ABS business surveys and details of alternative sources of employment and earnings statistics are provided in:

Information Paper: Improvements to Australian Bureau of Statistics Quarterly Business Indicators, 2001 (Cat. no. 5677.0)—issued 6 July 2001.



NOTES ON ESTIMATES

PRIVATISATION

The privatisation of public financial and public trading enterprises has affected estimates at the sector level over recent years.

Mainly Commonwealth Government and State Government enterprises, principally engaged in Electricity, gas and water supply, Transport and storage and Finance and insurance, have been sold.



SAMPLING ERRORS

For information on sampling errors see the Technical Notes. Standard errors for the original estimates contained in this publication are in tables A and B of the Technical Notes.



SYMBOLS AND OTHER USAGES

ABS	Australian Bureau of Statistics
ANZSIC	Australian and New Zealand Standard Industrial Classification
ASIC	Australian Standard Industrial Classification
AWE	Survey of Average Weekly Earnings
LFS	Labour Force Survey
SEE	Survey of Employment and Earnings
SISCA	Standard Institutional Sector Classification of Australia
n.a.	not available
n.p.	not available for publication, but included in totals. See paragraph 33 of the Explanatory Notes
*	subject to high relative standard error. See paragraph 3 of the Technical Notes
—	nil or rounded to zero



Dennis Trewin
Australian Statistician

CONTENTS

		page
EDITORIAL		
	Notes	2
TABLES		
Wage and salary earners	1 Industry, Australia: trend & seasonally adjusted	4
	2 Sector, States & Territories: trend	5
	3 Level of government, States & Territories: trend	6
	4 Sector, States & Territories: seasonally adjusted	7
	5 Level of government, States & Territories: seasonally adjusted	8
	6 Sector, States & Territories: original	9
	7 Level of government, States & Territories: original	10
Gross earnings	8 Sector, States & Territories: original	11
	9 Level of government, States & Territories: original	12
Wage and salary earners	10 Full-time & part-time, industry and States & Territories: original	13
	11 Sector, industry, Australia: original	14
	12 Level of government, industry, Australia: original	15
	13 Sector, industry, New South Wales: original	16
	14 Sector, industry, Victoria: original	17
	15 Sector, industry, Queensland: original	18
	16 Sector, industry, South Australia: original	19
	17 Sector, industry, Western Australia: original	20
	18 Sector, industry, Tasmania: original	21
	19 Industry, Territories: original	22
	20 Private sector, employer size, industry and States & Territories: original	23
ADDITIONAL INFORMATION		
	Explanatory notes	24
	Technical notes	30
	Special data service	33
	Glossary	34

WAGE AND SALARY EARNERS, Industry—Australia: **Trend & Seasonally Adjusted**

	May 2000	August 2000	November 2000	February 2001	May 2001	August 2001
Industry	'000	'000	'000	'000	'000	'000
TREND						
Mining	64.6	65.0	65.8	66.1	66.7	68.0
Manufacturing	883.1	877.7	863.4	855.7	862.8	861.2
Electricity, gas and water supply	53.1	51.4	50.4	49.4	48.4	50.1
Construction	393.3	399.4	390.1	388.4	381.6	370.8
Wholesale trade	515.0	505.9	506.3	510.7	509.7	514.0
Retail trade	1 039.5	1 041.9	1 058.1	1 077.9	1 103.3	1 116.6
Accommodation, cafes and restaurants	389.0	391.4	390.0	388.7	392.6	385.7
Transport and storage	305.1	306.0	308.0	312.0	316.7	319.0
Communication services	123.4	123.2	119.2	117.0	116.8	113.4
Finance and insurance	281.9	282.0	284.6	282.0	286.4	296.7
Property and business services	977.8	1 024.8	1 052.5	1 053.8	1 089.3	1 122.0
Government administration and defence	346.6	334.4	337.1	342.0	351.3	377.7
Education	618.4	619.4	619.3	620.5	627.2	625.9
Health and community services	792.3	813.6	838.4	856.9	873.2	875.1
Cultural and recreational services	195.6	194.4	187.1	182.8	185.2	189.8
Personal and other services	281.4	285.5	287.5	285.8	277.5	275.6
All industries(a)	7 259.4	7 325.7	7 362.4	7 390.9	7 488.6	7 576.1

SEASONALLY ADJUSTED

Mining	65.0	64.4	66.5	66.2	66.7	68.0
Manufacturing	881.3	877.2	866.0	848.0	868.5	857.8
Electricity, gas and water supply	52.6	51.8	50.0	50.1	47.3	51.0
Construction	391.1	399.0	387.2	392.4	382.4	369.4
Wholesale trade	516.0	505.8	504.0	510.1	506.5	518.3
Retail trade	1 037.1	1 036.8	1 061.5	1 071.4	1 107.2	1 114.2
Accommodation, cafes and restaurants	385.7	387.8	394.6	384.1	393.7	383.8
Transport and storage	303.6	305.0	305.5	309.7	321.1	318.2
Communication services	123.9	122.8	119.3	116.2	118.1	112.3
Finance and insurance	283.5	280.8	288.5	280.9	285.0	299.1
Property and business services	976.9	1 022.8	1 061.1	1 044.1	1 101.4	1 117.3
Government administration and defence	346.6	335.4	336.4	350.1	346.5	386.9
Education	612.4	620.8	619.2	612.2	627.9	625.2
Health and community services	792.8	809.6	843.9	849.9	878.8	869.4
Cultural and recreational services	195.3	195.7	185.6	181.4	182.2	187.9
Personal and other services	276.4	287.7	281.9	288.5	276.6	276.1
All industries(a)	7 232.9	7 315.5	7 372.1	7 358.5	7 500.1	7 564.9

(a) Includes employees of government agencies classified to Agriculture, forestry and fishing.

WAGE AND SALARY EARNERS, Sector—States & Territories: **Trend**

Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
	'000	'000	'000	'000	'000	'000	'000	'000	'000
PRIVATE									
August									
1994	1 691.0	1 315.5	765.9	384.6	450.9	109.9	45.1	68.6	4 831.5
1995	1 807.0	1 368.2	876.0	400.2	498.0	106.1	42.1	66.2	5 163.8
1996	1 866.6	1 401.1	888.2	392.2	511.5	116.0	47.5	67.1	5 290.2
1997	1 902.3	1 416.9	894.3	380.3	527.1	121.1	49.0	70.7	5 361.7
1998	1 942.8	1 447.1	983.4	405.1	566.8	112.6	47.4	72.2	5 577.4
1999	1 956.7	1 493.7	1 016.5	407.7	567.8	121.4	51.9	81.6	5 697.3
2000									
May	1 946.6	1 561.5	1 024.0	421.1	591.2	115.0	56.0	84.2	5 799.6
August	1 955.0	1 598.9	1 033.7	425.6	604.2	115.7	54.9	83.9	5 871.9
November	1 927.5	1 628.7	1 054.8	421.7	619.4	118.3	55.0	86.0	5 911.4
2001									
February	1 916.8	1 649.8	1 055.7	424.4	623.8	120.2	57.6	86.9	5 935.2
May	1 963.5	1 669.3	1 057.2	436.4	617.6	124.9	56.9	86.3	6 012.1
August	1 993.6	1 662.8	1 079.2	441.0	632.2	124.4	54.0	89.1	6 076.3
PUBLIC									
August									
1994	507.6	370.7	266.5	133.7	153.2	44.1	20.6	72.6	1 568.8
1995	516.1	352.3	274.3	126.6	154.6	44.9	21.8	74.4	1 564.9
1996	486.5	328.3	278.1	120.9	148.2	45.3	22.2	71.9	1 501.6
1997	472.2	319.5	283.6	117.7	146.1	42.1	22.9	69.1	1 473.9
1998	470.1	308.8	280.7	118.0	146.3	40.9	22.3	67.6	1 454.7
1999	465.1	300.0	288.7	113.1	149.3	40.8	21.8	67.2	1 446.7
2000									
May	465.0	307.2	293.3	113.9	147.9	41.0	22.2	69.5	1 459.8
August	461.8	305.0	293.2	112.3	148.5	40.7	22.4	69.7	1 453.8
November	459.7	305.9	289.9	111.7	150.7	41.0	22.6	69.4	1 451.0
2001									
February	457.8	310.7	289.5	112.5	151.3	41.6	22.8	69.6	1 455.7
May	461.8	319.2	294.8	113.6	151.9	42.1	23.6	69.7	1 476.5
August	470.7	322.8	300.9	115.2	153.1	42.8	24.3	70.0	1 499.8
PRIVATE AND PUBLIC									
August									
1994	2 198.6	1 686.2	1 032.4	518.3	604.1	154.0	65.7	141.2	6 400.3
1995	2 323.1	1 720.5	1 150.3	526.8	652.6	151.0	63.9	140.6	6 728.7
1996	2 353.1	1 729.4	1 166.3	513.1	659.7	161.3	69.7	139.0	6 791.8
1997	2 374.5	1 736.4	1 177.9	498.0	673.2	163.2	71.9	139.8	6 835.6
1998	2 412.9	1 755.9	1 264.1	523.1	713.1	153.5	69.7	139.8	7 032.1
1999	2 421.8	1 793.7	1 305.2	520.8	717.1	162.2	73.7	148.8	7 144.0
2000									
May	2 411.6	1 868.7	1 317.3	535.0	739.1	156.0	78.2	153.7	7 259.4
August	2 416.8	1 903.9	1 326.9	537.9	752.7	156.4	77.3	153.6	7 325.7
November	2 387.2	1 934.6	1 344.7	533.4	770.1	159.3	77.6	155.4	7 362.4
2001									
February	2 374.6	1 960.5	1 345.2	536.9	775.1	161.8	80.4	156.5	7 390.9
May	2 425.3	1 988.5	1 352.0	550.0	769.5	167.0	80.5	156.0	7 488.6
August	2 464.3	1 985.6	1 380.1	556.2	785.3	167.2	78.3	159.1	7 576.1

WAGE AND SALARY EARNERS, Level of Government—States & Territories: **Trend**

Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
	'000	'000	'000	'000	'000	'000	'000	'000	'000
COMMONWEALTH GOVERNMENT									
August									
1994	115.6	83.9	44.2	24.7	21.7	7.6	3.7	53.2	354.6
1995	105.2	83.8	44.7	24.3	22.2	7.7	4.0	54.8	346.7
1996	84.4	73.6	39.7	19.5	20.8	7.4	4.2	53.3	302.9
1997	78.1	64.8	37.1	20.5	21.0	6.6	3.6	51.2	282.9
1998	73.6	58.3	34.0	16.9	18.4	5.8	3.5	48.4	258.9
1999	67.5	53.0	30.6	16.0	16.9	5.9	3.7	48.8	242.4
2000									
May	68.8	55.5	31.7	16.1	16.9	5.7	3.3	51.5	249.5
August	67.4	55.3	31.8	15.9	17.0	5.7	3.4	51.6	248.1
November	65.8	54.3	31.7	15.8	17.3	5.6	3.5	51.5	245.5
2001									
February	64.2	53.3	31.8	15.6	16.9	5.5	3.6	52.2	243.1
May	65.7	54.5	33.4	16.4	17.6	5.8	3.7	52.4	249.5
August	71.7	58.8	36.4	19.0	19.8	6.3	4.0	52.6	268.6
STATE GOVERNMENT									
August									
1994	339.3	241.7	189.1	100.1	118.2	32.6	15.6	19.4	1 056.0
1995	356.5	227.7	195.8	94.3	119.8	33.1	16.1	19.6	1 062.9
1996	354.6	218.7	204.0	93.5	114.7	33.6	16.1	18.6	1 053.8
1997	350.3	223.1	209.3	89.1	111.9	31.6	16.1	17.9	1 049.3
1998	351.9	219.7	210.8	93.0	114.8	31.4	16.5	19.2	1 057.3
1999	352.9	215.7	224.9	89.3	119.2	31.3	15.5	18.4	1 067.2
2000									
May	351.5	219.6	226.3	90.0	117.4	31.6	16.5	18.0	1 070.9
August	349.3	217.3	225.1	88.7	118.6	31.2	16.7	18.1	1 065.0
November	348.4	219.1	220.7	88.1	120.3	31.5	16.7	17.9	1 062.7
2001									
February	347.5	224.6	219.9	88.9	121.0	32.3	16.6	17.4	1 068.2
May	349.4	231.7	223.4	88.9	120.7	32.4	16.8	17.3	1 080.6
August	352.4	230.8	225.7	87.7	119.8	32.7	17.2	17.4	1 083.7
LOCAL GOVERNMENT									
August									
1994	52.7	45.1	33.2	8.9	13.3	n.a.	n.a.	n.a.	158.2
1995	54.4	40.8	33.8	8.0	12.6	n.a.	n.a.	n.a.	155.3
1996	47.5	36.0	34.4	7.9	12.7	n.a.	n.a.	n.a.	144.9
1997	43.8	31.6	37.2	8.1	13.2	n.a.	n.a.	n.a.	141.7
1998	44.6	30.8	35.9	8.1	13.1	n.a.	n.a.	n.a.	138.5
1999	44.7	31.3	33.2	7.8	13.2	n.a.	n.a.	n.a.	137.1
2000									
May	44.7	32.1	35.3	7.8	13.6	n.a.	n.a.	n.a.	139.4
August	45.1	32.4	36.3	7.7	12.9	n.a.	n.a.	n.a.	140.7
November	45.5	32.5	37.5	7.8	13.1	n.a.	n.a.	n.a.	142.8
2001									
February	46.1	32.8	37.8	8.0	13.4	n.a.	n.a.	n.a.	144.4
May	46.7	33.0	38.0	8.3	13.6	n.a.	n.a.	n.a.	146.4
August	46.6	33.2	38.8	8.5	13.5	n.a.	n.a.	n.a.	147.5

WAGE AND SALARY EARNERS, Sector—States & Territories: **Seasonally Adjusted**

Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
	'000	'000	'000	'000	'000	'000	'000	'000	'000
PRIVATE									
August									
1994	1 682.5	1 329.0	760.9	386.3	456.9	110.2	44.7	69.1	4 839.6
1995	1 816.7	1 362.1	870.5	397.9	497.5	105.3	42.1	70.2	5 162.3
1996	1 865.6	1 391.2	887.3	391.8	511.9	115.9	47.6	67.6	5 278.9
1997	1 905.4	1 413.7	900.3	377.6	526.9	121.8	48.5	70.7	5 364.9
1998	1 932.9	1 443.9	986.8	404.7	568.2	111.5	47.9	72.4	5 568.3
1999	1 963.7	1 503.9	1 016.1	407.3	563.4	122.9	51.7	81.9	5 710.9
2000									
May	1 946.4	1 546.6	1 018.1	419.5	592.2	115.0	56.1	85.0	5 778.9
August	1 952.4	1 599.7	1 025.7	428.8	602.9	114.3	55.5	82.5	5 861.8
November	1 937.9	1 632.6	1 052.0	420.1	617.2	118.3	54.1	86.5	5 918.7
2001									
February	1 901.4	1 641.3	1 057.9	419.9	625.5	117.0	57.9	88.0	5 908.9
May	1 970.4	1 685.9	1 053.2	442.8	604.8	127.9	57.5	83.9	6 026.4
August	1 989.8	1 646.7	1 086.7	438.6	634.2	121.4	52.9	90.6	6 060.9
PUBLIC									
August									
1994	508.6	369.8	266.0	133.4	153.0	43.4	20.4	72.5	1 567.0
1995	515.9	350.3	274.8	125.4	152.3	45.1	21.9	74.6	1 560.4
1996	483.9	332.2	280.5	120.4	147.3	45.2	22.1	71.7	1 503.7
1997	473.9	321.1	284.2	117.8	144.7	42.2	23.1	68.8	1 476.1
1998	466.0	307.5	279.0	119.0	147.2	40.8	22.4	67.7	1 450.1
1999	464.1	299.4	287.5	112.4	149.6	40.9	21.7	67.0	1 442.8
2000									
May	463.1	307.6	290.4	113.8	147.2	40.7	22.2	69.1	1 454.0
August	461.3	304.3	293.0	112.2	149.9	40.7	22.2	69.7	1 453.7
November	460.1	305.9	290.2	112.5	151.0	41.2	22.7	69.7	1 453.4
2001									
February	451.2	306.9	290.8	113.9	152.9	41.7	22.6	69.7	1 449.6
May	459.6	320.6	292.7	113.7	153.3	41.6	23.7	68.9	1 473.7
August	470.9	323.1	302.0	116.5	153.8	42.9	24.3	70.2	1 504.0
PRIVATE AND PUBLIC									
August									
1994	2 191.1	1 698.8	1 026.9	519.7	609.9	153.6	65.1	141.6	6 406.6
1995	2 332.6	1 712.4	1 145.3	523.3	649.8	150.4	64.0	144.8	6 722.7
1996	2 349.5	1 723.4	1 167.8	512.2	659.2	161.1	69.7	139.3	6 782.6
1997	2 379.3	1 734.8	1 184.5	495.4	671.6	164.0	71.6	139.5	6 841.0
1998	2 398.9	1 751.4	1 265.8	523.7	715.4	152.3	70.3	140.1	7 018.4
1999	2 427.8	1 803.3	1 303.6	519.7	713.0	163.8	73.4	148.9	7 153.7
2000									
May	2 409.5	1 854.2	1 308.5	533.3	739.4	155.7	78.3	154.1	7 232.9
August	2 413.7	1 904.0	1 318.7	541.0	752.8	155.0	77.7	152.2	7 315.5
November	2 398.0	1 938.5	1 342.2	532.6	768.2	159.5	76.8	156.2	7 372.1
2001									
February	2 352.6	1 948.2	1 348.7	533.8	778.4	158.7	80.5	157.7	7 358.5
May	2 430.0	2 006.5	1 345.9	556.5	758.1	169.5	81.2	152.8	7 500.1
August	2 460.7	1 969.8	1 388.7	555.1	788.0	164.3	77.2	160.8	7 564.9

WAGE AND SALARY EARNERS, Level of Government—States & Territories: **Seasonally Adjusted**

Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
	'000	'000	'000	'000	'000	'000	'000	'000	'000
COMMONWEALTH GOVERNMENT									
August									
1994	116.4	83.5	43.9	24.8	21.8	7.6	3.6	53.0	354.6
1995	104.1	83.0	44.5	24.1	20.4	7.7	4.0	55.1	342.9
1996	83.9	76.3	40.0	19.6	20.7	7.6	4.2	53.1	305.4
1997	79.0	65.2	37.4	20.6	21.1	6.6	3.7	51.2	284.8
1998	73.2	57.6	33.3	16.7	18.3	5.8	3.5	48.5	256.9
1999	67.7	53.1	30.5	16.1	17.1	5.8	3.7	48.6	242.6
2000									
May	69.2	55.6	31.6	16.3	17.0	5.8	3.3	51.2	250.0
August	67.1	55.5	31.8	15.9	16.8	5.7	3.4	51.6	247.8
November	66.1	54.2	31.8	16.0	17.4	5.7	3.5	51.6	246.3
2001									
February	64.4	53.4	31.9	15.6	17.0	5.5	3.6	52.2	243.6
May	64.7	54.0	33.2	16.1	17.4	5.8	3.6	52.2	247.0
August	73.8	60.3	37.0	19.8	20.2	6.5	4.1	52.7	274.4
STATE GOVERNMENT									
August									
1994	339.6	241.4	188.9	99.7	117.6	31.8	15.5	19.5	1 054.0
1995	357.6	226.7	196.6	93.3	119.4	33.3	16.2	19.5	1 062.6
1996	352.6	219.6	206.0	93.0	113.9	33.3	16.0	18.6	1 053.0
1997	351.1	224.4	209.6	89.1	110.5	31.5	16.1	17.6	1 049.9
1998	348.1	219.2	209.6	94.1	115.7	31.4	16.6	19.2	1 053.9
1999	352.3	215.0	223.8	88.6	119.2	31.4	15.5	18.4	1 064.2
2000									
May	349.2	219.8	223.5	89.8	116.6	31.2	16.4	17.9	1 064.4
August	349.1	216.4	225.0	88.6	120.2	31.2	16.7	18.1	1 065.3
November	348.5	219.4	220.8	88.7	120.5	31.6	16.8	18.1	1 064.4
2001									
February	340.7	220.7	220.9	90.4	122.6	32.3	16.5	17.5	1 061.6
May	347.7	233.5	221.5	89.2	122.2	32.0	16.9	16.7	1 079.7
August	350.8	229.8	225.8	88.2	120.3	32.6	17.2	17.5	1 082.2
LOCAL GOVERNMENT									
August									
1994	52.6	44.9	33.2	8.9	13.6	n.a.	n.a.	n.a.	158.4
1995	54.2	40.6	33.7	8.0	12.5	n.a.	n.a.	n.a.	154.9
1996	47.4	36.3	34.5	7.8	12.7	n.a.	n.a.	n.a.	145.3
1997	43.8	31.5	37.2	8.1	13.1	n.a.	n.a.	n.a.	141.4
1998	44.7	30.7	36.1	8.2	13.2	n.a.	n.a.	n.a.	139.3
1999	44.1	31.3	33.2	7.7	13.3	n.a.	n.a.	n.a.	136.0
2000									
May	44.7	32.2	35.3	7.7	13.6	n.a.	n.a.	n.a.	139.6
August	45.1	32.4	36.2	7.7	12.9	n.a.	n.a.	n.a.	140.6
November	45.5	32.3	37.6	7.8	13.1	n.a.	n.a.	n.a.	142.7
2001									
February	46.1	32.8	38.0	7.9	13.3	n.a.	n.a.	n.a.	144.4
May	47.2	33.1	38.0	8.4	13.7	n.a.	n.a.	n.a.	147.0
August	46.3	33.0	39.2	8.5	13.3	n.a.	n.a.	n.a.	147.4

WAGE AND SALARY EARNERS, Sector—States & Territories: **Original**

Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
	'000	'000	'000	'000	'000	'000	'000	'000	'000
PRIVATE									
August									
1994	1 684.6	1 337.7	753.1	385.7	460.1	110.0	46.3	69.3	4 846.8
1995	1 820.9	1 370.9	864.1	396.5	501.6	105.3	43.7	70.7	5 173.8
1996	1 872.0	1 399.9	884.3	389.1	515.6	116.2	49.4	68.0	5 294.6
1997	1 913.7	1 422.6	900.8	374.1	530.0	122.4	50.3	71.2	5 385.3
1998	1 943.0	1 453.7	990.4	400.5	570.5	112.2	49.7	72.8	5 592.7
1999	1 975.1	1 514.7	1 021.3	403.1	565.1	123.7	53.7	82.1	5 738.7
2000									
May	1 950.7	1 552.1	1 032.7	421.0	603.2	116.2	56.5	87.7	5 820.2
August	1 964.0	1 611.7	1 031.5	424.4	604.4	115.0	57.6	82.6	5 891.2
November	1 954.5	1 654.7	1 058.5	428.5	617.8	118.0	55.6	85.4	5 972.9
2001									
February	1 909.2	1 634.2	1 051.3	421.8	621.5	118.2	55.3	87.4	5 898.9
May	1 975.3	1 691.6	1 069.0	444.4	616.0	129.2	57.9	86.6	6 070.0
August	2 001.7	1 659.4	1 093.1	434.1	635.6	122.2	55.0	90.6	6 091.7
PUBLIC									
August									
1994	512.8	376.0	267.1	133.0	152.0	44.2	20.4	72.5	1 578.0
1995	520.6	356.7	276.3	125.4	151.2	45.8	21.9	74.5	1 572.6
1996	488.8	338.6	282.6	120.9	146.5	45.9	22.2	71.7	1 517.1
1997	478.4	327.5	286.4	119.0	144.5	42.8	23.2	68.9	1 490.6
1998	470.2	313.6	281.0	120.6	147.7	41.4	22.5	67.8	1 464.8
1999	468.3	304.9	289.2	114.3	150.7	41.4	21.8	67.1	1 457.8
2000									
May	469.9	309.8	292.4	113.7	146.6	41.5	22.3	69.7	1 465.9
August	465.4	309.5	294.5	114.1	151.4	41.2	22.4	69.8	1 468.4
November	467.8	309.4	292.8	113.8	152.9	42.1	22.9	69.9	1 471.7
2001									
February	443.7	302.7	288.9	111.0	150.6	39.9	22.3	68.5	1 427.5
May	466.4	323.0	294.7	113.5	152.5	42.4	23.7	69.6	1 485.8
August	474.9	328.4	303.4	118.5	155.6	43.4	24.5	70.3	1 519.0
PRIVATE AND PUBLIC									
August									
1994	2 197.4	1 713.7	1 020.2	518.7	612.0	154.2	66.8	141.8	6 424.7
1995	2 341.5	1 727.6	1 140.4	521.9	652.8	151.2	65.6	145.2	6 746.3
1996	2 360.8	1 738.5	1 166.8	510.1	662.1	162.1	71.7	139.7	6 811.8
1997	2 392.1	1 750.1	1 187.2	493.1	674.5	165.2	73.5	140.1	6 875.8
1998	2 413.2	1 767.3	1 271.3	521.1	718.1	153.6	72.2	140.5	7 057.5
1999	2 443.4	1 819.7	1 310.5	517.4	715.8	165.1	75.5	149.2	7 196.5
2000									
May	2 420.7	1 861.9	1 325.2	534.8	749.8	157.7	78.7	157.4	7 286.2
August	2 429.4	1 921.3	1 326.0	538.5	755.8	156.2	80.0	152.4	7 359.5
November	2 422.3	1 964.2	1 351.3	542.3	770.6	160.1	78.4	155.4	7 444.6
2001									
February	2 352.9	1 936.9	1 340.1	532.7	772.1	158.2	77.6	155.9	7 326.4
May	2 441.7	2 014.6	1 363.7	557.8	768.5	171.6	81.6	156.2	7 555.8
August	2 476.6	1 987.8	1 396.5	552.6	791.2	165.6	79.4	160.9	7 610.7

WAGE AND SALARY EARNERS, Level of Government—States & Territories: **Original**

Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
	'000	'000	'000	'000	'000	'000	'000	'000	'000
COMMONWEALTH GOVERNMENT									
August									
1994	115.1	82.1	43.5	24.6	21.7	7.5	3.6	52.8	350.9
1995	102.8	81.7	44.1	23.9	20.2	7.7	3.9	54.9	339.2
1996	82.8	75.4	39.8	19.5	20.6	7.6	4.1	52.9	302.5
1997	77.8	64.6	37.3	20.6	21.0	6.6	3.6	51.1	282.6
1998	72.0	57.3	33.2	16.7	18.2	5.8	3.4	48.4	255.2
1999	66.7	53.0	30.5	16.1	17.0	5.8	3.7	48.6	241.4
2000									
May	70.0	55.8	31.4	16.3	17.2	5.7	3.3	51.8	251.6
August	66.0	55.3	31.9	15.9	16.8	5.7	3.4	51.6	246.5
November	65.7	54.2	32.0	15.8	17.3	5.7	3.6	51.6	245.8
2001									
February	64.9	53.4	32.0	15.7	17.0	5.5	3.6	51.7	243.8
May	65.5	54.2	33.0	16.0	17.6	5.7	3.6	52.8	248.5
August	72.6	60.1	37.0	19.8	20.2	6.5	4.0	52.7	273.0
STATE GOVERNMENT									
August									
1994	345.1	248.4	190.4	99.6	116.8	32.8	15.5	19.7	1 068.1
1995	363.6	233.8	198.5	93.5	118.6	34.1	16.1	19.7	1 077.8
1996	358.5	226.4	208.1	93.7	113.3	34.0	16.0	18.8	1 068.7
1997	356.8	230.9	211.7	90.3	110.4	32.1	16.1	17.7	1 066.0
1998	353.5	225.2	211.3	95.8	116.2	32.0	16.5	19.3	1 069.7
1999	357.6	220.3	225.1	90.5	120.4	31.9	15.5	18.5	1 079.9
2000									
May	355.5	221.5	225.8	89.8	115.8	32.1	16.6	17.9	1 075.0
August	354.3	221.5	226.2	90.6	121.7	31.7	16.6	18.2	1 080.8
November	356.3	222.6	223.4	90.1	122.4	32.5	16.8	18.3	1 082.4
2001									
February	332.5	216.3	218.9	87.3	120.1	30.5	16.2	16.8	1 038.6
May	354.1	235.4	223.8	89.2	121.4	32.9	17.1	16.7	1 090.6
August	356.0	235.0	226.8	90.2	122.0	33.1	17.2	17.6	1 098.0
LOCAL GOVERNMENT									
August									
1994	52.6	45.5	33.2	8.8	13.5	3.9	1.4	n.a.	158.9
1995	54.2	41.2	33.7	8.0	12.4	4.0	1.9	n.a.	155.5
1996	47.4	36.8	34.7	7.8	12.6	4.4	2.2	n.a.	145.9
1997	43.7	31.9	37.5	8.1	13.1	4.1	3.5	n.a.	142.0
1998	44.6	31.1	36.5	8.1	13.3	3.6	2.6	n.a.	139.9
1999	44.0	31.6	33.5	7.7	13.3	3.7	2.6	n.a.	136.5
2000									
May	44.4	32.5	35.2	7.7	13.5	3.7	2.4	n.a.	139.4
August	45.1	32.7	36.5	7.7	13.0	3.8	2.4	n.a.	141.1
November	45.9	32.6	37.5	7.9	13.2	3.9	2.5	n.a.	143.5
2001									
February	46.3	33.0	38.0	7.9	13.5	3.9	2.5	n.a.	145.2
May	46.8	33.3	37.9	8.3	13.6	3.8	3.0	n.a.	146.7
August	46.3	33.3	39.6	8.4	13.4	3.8	3.2	n.a.	148.0

GROSS EARNINGS, Sector—States & Territories: **Original**

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
PRIVATE									
1995-96	54 415.4	39 516.4	23 048.6	10 418.4	14 206.0	2 734.2	1 145.5	1 692.8	147 177.2
1996-97	59 789.0	42 652.8	24 871.0	10 295.1	15 317.7	3 073.1	1 457.8	1 726.9	159 183.4
1997-98	63 553.6	44 542.3	25 241.8	10 614.1	15 768.4	3 080.3	1 446.0	1 799.8	166 046.3
1998-99	68 130.0	49 066.6	29 118.5	11 527.0	17 715.5	3 129.9	1 588.1	2 382.9	182 658.7
1999-2000	67 931.9	53 174.7	30 763.8	12 021.6	18 904.3	3 162.1	1 880.5	2 375.1	190 214.0
2000-01	71 302.1	58 428.1	32 895.6	12 897.5	20 626.9	3 230.1	2 079.7	2 698.9	204 158.6
2000									
June	16 763.4	13 480.4	7 810.1	3 038.8	5 031.9	773.4	506.1	606.6	48 010.7
September	17 464.2	14 081.2	7 977.1	3 145.5	5 106.0	770.8	513.7	633.0	49 691.4
December	18 113.2	15 236.5	8 383.5	3 298.4	5 172.6	821.0	534.4	658.2	52 217.8
2001									
March	17 268.6	14 367.4	8 092.7	3 119.1	5 074.6	774.4	504.9	660.7	49 862.3
June	18 456.1	14 743.0	8 442.3	3 334.5	5 273.7	863.9	526.7	747.0	52 387.1
September	18 887.1	14 758.4	8 786.7	3 402.4	5 488.4	873.3	501.7	751.8	53 449.7
PUBLIC									
1995-96	18 951.8	12 724.3	9 459.0	4 390.2	5 176.3	1 496.8	847.7	3 224.4	56 270.3
1996-97	18 817.8	12 160.4	10 160.7	4 406.9	5 282.5	1 551.5	902.4	3 304.6	56 586.8
1997-98	19 707.5	12 176.5	10 626.3	4 573.1	5 468.5	1 532.9	940.0	3 364.1	58 388.9
1998-99	20 418.7	12 176.7	11 156.7	4 495.6	5 547.2	1 568.4	962.4	3 359.7	59 685.3
1999-2000	21 037.1	12 520.1	11 505.6	4 637.2	5 783.8	1 570.0	999.2	3 474.1	61 527.2
2000-01	21 374.1	13 073.0	12 130.1	4 593.6	5 958.6	1 615.5	1 043.0	3 639.6	63 427.3
2000									
June	5 086.8	3 118.2	2 892.4	1 170.9	1 353.5	378.3	235.0	824.6	15 059.5
September	5 499.5	3 217.0	3 022.2	1 161.3	1 537.9	412.8	272.6	1 000.8	16 124.0
December	5 299.7	3 325.3	3 214.8	1 159.3	1 439.6	399.1	244.7	842.5	15 925.1
2001									
March	5 409.6	3 133.7	2 851.6	1 111.5	1 567.0	420.2	277.5	948.3	15 719.3
June	5 165.3	3 397.0	3 041.5	1 161.5	1 414.1	383.4	248.2	848.0	15 658.9
September	5 775.1	3 371.7	3 228.8	1 208.0	1 617.9	453.4	295.3	1 001.4	16 951.6
PRIVATE AND PUBLIC									
1995-96	73 367.2	52 240.6	32 507.5	14 808.6	19 382.3	4 231.0	1 993.2	4 917.2	203 447.5
1996-97	78 606.8	54 813.2	35 031.7	14 702.0	20 600.2	4 624.6	2 360.2	5 031.6	215 770.2
1997-98	83 261.0	56 719.0	35 868.3	15 187.2	21 236.9	4 613.1	2 386.0	5 163.9	224 435.2
1998-99	88 548.7	61 243.3	40 275.3	16 022.7	23 262.7	4 698.3	2 550.5	5 742.6	242 344.0
1999-2000	88 969.0	65 694.9	42 269.4	16 659.3	24 688.1	4 732.2	2 879.6	5 849.2	251 741.7
2000-01	92 676.1	71 501.1	45 025.8	17 490.9	26 585.4	4 845.4	3 122.6	6 338.3	267 586.0
2000									
June	21 850.2	16 598.6	10 702.5	4 209.7	6 385.4	1 151.7	741.0	1 431.2	63 070.2
September	22 963.6	17 298.2	10 999.3	4 306.7	6 643.9	1 183.5	786.3	1 633.7	65 815.4
December	23 413.0	18 561.8	11 598.4	4 457.7	6 612.1	1 220.1	779.0	1 500.7	68 142.9
2001									
March	22 678.2	17 501.1	10 944.3	4 230.5	6 641.6	1 194.5	782.4	1 609.0	65 581.7
June	23 621.3	18 140.0	11 483.8	4 496.0	6 687.8	1 247.3	774.9	1 594.9	68 046.0
September	24 662.2	18 130.0	12 015.5	4 610.4	7 106.2	1 326.7	797.0	1 753.2	70 401.3

GROSS EARNINGS, Level of Government—States & Territories: **Original**

<i>Period</i>	<i>New South Wales</i>	<i>Victoria</i>	<i>Queensland</i>	<i>South Australia</i>	<i>Western Australia</i>	<i>Tasmania</i>	<i>Northern Territory</i>	<i>Australian Capital Territory</i>	<i>Australia</i>
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
COMMONWEALTH GOVERNMENT									
1995–96	4 263.5	3 499.0	1 703.4	990.0	863.6	300.3	160.5	2 519.2	14 299.5
1996–97	3 735.9	3 109.8	1 655.8	914.7	885.0	299.0	165.6	2 561.8	13 327.6
1997–98	3 852.8	2 983.9	1 666.6	944.3	923.8	279.1	154.1	2 570.1	13 374.7
1998–99	3 566.2	2 848.8	1 613.4	777.0	829.7	280.4	155.5	2 528.6	12 599.6
1999–2000	3 352.2	2 703.1	1 478.7	747.4	787.4	260.8	154.3	2 661.4	12 145.4
2000–01	3 196.4	2 663.8	1 469.8	723.5	741.5	261.4	152.5	2 843.6	12 052.7
2000									
June	788.3	627.0	339.1	170.9	176.5	58.3	34.5	638.6	2 833.3
September	865.9	717.3	397.7	195.6	197.6	68.7	38.7	784.7	3 266.3
December	757.5	623.5	342.4	165.7	172.1	62.4	36.2	651.7	2 811.5
2001									
March	837.6	706.9	384.7	192.3	198.5	69.2	40.8	735.1	3 165.2
June	735.4	616.1	345.0	169.9	173.3	61.1	36.8	672.1	2 809.7
September	869.5	736.4	396.7	204.7	207.2	73.2	44.4	790.0	3 322.1
STATE GOVERNMENT									
1995–96	12 890.2	8 080.6	6 734.0	3 169.9	3 983.5	1 076.0	643.8	705.2	37 283.3
1996–97	13 520.9	8 046.3	7 359.6	3 250.2	4 035.0	1 122.7	690.7	742.8	38 768.3
1997–98	14 312.1	8 322.9	7 785.6	3 364.4	4 169.1	1 127.9	731.1	793.7	40 606.7
1998–99	15 231.2	8 471.4	8 340.9	3 451.9	4 325.7	1 164.6	757.7	830.9	42 574.1
1999–2000	15 993.1	8 906.4	8 824.3	3 614.1	4 575.4	1 185.4	788.6	812.5	44 699.7
2000–01	16 394.5	9 451.6	9 359.8	3 590.1	4 789.8	1 221.3	833.9	795.7	46 436.5
2000									
June	3 886.6	2 262.9	2 253.3	932.4	1 073.5	289.8	186.9	185.9	11 071.3
September	4 197.4	2 269.2	2 301.1	898.6	1 235.4	311.3	220.6	216.0	11 649.6
December	4 087.4	2 451.5	2 543.4	921.7	1 162.4	302.2	194.4	190.8	11 853.7
2001									
March	4 131.7	2 197.3	2 147.1	852.7	1 258.0	319.5	223.5	213.1	11 342.9
June	3 978.0	2 533.6	2 368.2	917.1	1 134.0	288.3	195.4	175.8	11 590.3
September	4 432.0	2 381.7	2 485.8	925.2	1 296.3	345.5	233.7	211.1	12 311.4
LOCAL GOVERNMENT									
1995–96	1 798.1	1 144.6	1 021.6	230.3	329.2	120.5	43.3	n.a.	4 687.6
1996–97	1 560.9	1 004.3	1 145.3	242.0	362.5	129.9	46.1	n.a.	4 491.0
1997–98	1 542.6	869.9	1 174.3	264.3	375.7	125.8	54.8	n.a.	4 407.5
1998–99	1 621.4	856.6	1 202.5	266.5	392.0	123.3	49.2	n.a.	4 511.7
1999–2000	1 691.9	910.7	1 202.7	275.6	421.0	124.0	56.1	n.a.	4 682.0
2000–01	1 783.1	957.5	1 300.7	280.0	427.2	132.8	56.6	n.a.	4 938.1
2000									
June	411.9	228.2	300.0	67.6	103.4	30.2	13.5	n.a.	1 154.9
September	436.2	230.5	323.4	67.1	104.9	32.8	13.3	n.a.	1 208.2
December	454.8	250.3	329.1	71.9	105.1	34.5	14.1	n.a.	1 259.8
2001									
March	440.3	229.4	319.9	66.5	110.5	31.4	13.2	n.a.	1 211.3
June	451.8	247.3	328.3	74.5	106.7	34.1	16.0	n.a.	1 258.8
September	473.6	253.6	346.3	78.2	114.3	34.7	17.2	n.a.	1 318.2

WAGE AND SALARY EARNERS, Full-time & Part-time: **Original**

	AUG 2000.....		NOV 2000.....		FEB 2001.....		MAY 2001.....		AUG 2001.....	
	<i>Full-time Part-time</i>		<i>Full-time Part-time</i>		<i>Full-time Part-time</i>		<i>Full-time Part-time</i>		<i>Full-time Part-time</i>	
	'000	'000	'000	'000	'000	'000	'000	'000	'000	'000
INDUSTRY										
Mining	61.4	2.8	62.8	3.1	62.9	3.1	64.6	3.5	64.8	2.9
Manufacturing	774.9	101.9	782.3	84.6	765.6	92.7	771.2	99.4	759.1	98.4
Electricity, gas and water supply	49.0	2.6	47.2	2.5	47.5	2.8	45.3	2.4	48.2	2.6
Construction	362.5	41.4	344.3	42.3	345.7	48.5	339.8	45.3	325.7	48.6
Wholesale trade	424.5	81.0	420.5	88.3	420.0	87.8	423.5	85.7	433.1	84.6
Retail trade	480.1	550.4	498.6	583.7	502.3	575.8	503.9	596.7	516.9	590.2
Accommodation, cafes and restaurants	161.3	231.8	158.5	242.5	155.2	224.5	151.5	242.5	154.4	234.6
Transport and storage	252.5	52.5	250.6	60.0	251.2	55.6	266.0	55.7	262.2	55.9
Communication services	101.4	21.4	97.0	20.9	96.0	21.4	97.8	20.9	91.4	20.8
Finance and insurance	223.3	57.2	225.2	64.1	222.9	56.0	228.7	56.8	238.0	60.7
Property and business services	727.1	311.4	754.6	312.5	731.1	302.9	776.8	329.5	774.6	360.1
Government administration and defence	270.5	64.4	272.6	67.2	275.8	74.5	275.7	70.2	286.3	99.9
Education	392.8	250.7	385.6	253.5	378.9	202.1	387.3	257.2	383.0	265.2
Health and community services	375.3	439.4	380.3	461.6	384.7	465.0	389.2	497.9	392.5	482.5
Cultural and recreational services	93.5	106.1	88.3	98.9	88.9	92.1	90.2	97.5	93.8	97.9
Personal and other services	206.8	82.0	206.4	79.4	207.2	80.6	196.4	80.8	190.5	87.0
All industries(a)	4 961.9	2 397.7	4 979.1	2 465.6	4 940.5	2 386.0	5 013.0	2 542.8	5 018.2	2 592.4
STATES AND TERRITORIES										
New South Wales	1 675.2	754.2	1 664.4	757.9	1 618.0	734.9	1 658.7	783.0	1 669.2	807.5
Victoria	1 270.3	651.0	1 286.7	677.5	1 285.2	651.7	1 294.2	720.4	1 278.7	709.1
Queensland	907.6	418.4	912.9	438.4	913.5	426.7	932.4	431.3	944.1	452.4
South Australia	340.6	197.9	339.5	202.8	337.7	195.0	346.8	211.0	335.1	217.5
Western Australia	507.7	248.1	509.2	261.4	516.7	255.4	507.4	261.2	521.4	269.9
Tasmania	94.7	61.5	99.5	60.6	98.0	60.1	102.4	69.3	101.0	64.6
Northern Territory	56.5	23.5	56.6	21.9	57.0	20.5	58.3	23.3	55.2	24.2
Australian Capital Territory	109.2	43.2	110.3	45.1	114.3	41.6	112.8	43.4	113.7	47.3
Australia	4 961.9	2 397.7	4 979.1	2 465.6	4 940.5	2 386.0	5 013.0	2 542.8	5 018.2	2 592.4

(a) Includes employees of government agencies classified to Agriculture, forestry & fishing.

WAGE AND SALARY EARNERS, Sector—Australia: **Original**

Industry	NUMBER OF EMPLOYEES.....						GROSS EARNINGS
	May 2000	August 2000	November 2000	February 2001	May 2001	August 2001	September Qtr 2001
	'000	'000	'000	'000	'000	'000	\$m
PRIVATE							
Mining	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Manufacturing	877.6	875.0	865.0	857.1	869.4	855.5	9 267.9
Electricity, gas and water supply	11.3	11.6	9.4	9.6	11.6	12.0	224.2
Construction	372.9	379.0	362.5	369.4	360.0	353.7	3 320.0
Wholesale trade	518.0	505.2	508.5	507.4	508.9	517.3	5 402.4
Retail trade	1 030.4	1 030.1	1 081.9	1 077.8	1 100.0	1 106.6	6 048.0
Accommodation, cafes and restaurants	384.9	392.4	400.3	379.1	393.6	388.3	2 051.6
Transport and storage	257.6	261.2	266.6	265.4	280.2	276.4	2 932.0
Communication services	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Finance and insurance	276.0	272.9	281.7	271.1	277.1	289.6	4 189.5
Property and business services	954.0	1 008.7	1 038.2	1 005.3	1 073.5	1 101.6	10 718.8
Education	189.9	191.8	187.9	182.6	195.6	195.2	1 595.4
Health and community services	491.9	503.7	527.6	531.8	560.3	558.7	3 728.4
Cultural and recreational services	172.4	169.1	157.3	151.8	156.7	158.6	1 084.4
Personal and other services	181.2	192.5	188.3	190.8	178.5	178.5	1 090.0
All industries	5 820.2	5 891.2	5 972.9	5 898.9	6 070.0	6 091.7	53 449.7
PUBLIC							
Agriculture, forestry and fishing	6.1	5.5	4.9	5.1	5.7	4.1	48.3
Manufacturing	6.1	1.9	1.8	1.2	1.3	2.0	26.1
Electricity, gas and water supply	41.7	40.0	40.3	40.7	36.1	38.9	608.6
Construction	21.3	24.9	24.1	24.9	25.0	20.6	254.4
Transport and storage	46.7	43.8	43.9	41.4	41.5	41.7	600.8
Communication services	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Finance and insurance	7.9	7.5	7.6	7.8	8.4	9.1	142.8
Property and business services	27.4	29.9	28.9	28.7	32.9	33.0	448.8
Government administration and defence	346.0	334.9	339.8	350.3	345.9	386.2	4 142.7
Education	439.3	451.7	451.1	398.3	449.0	453.1	4 577.8
Health and community services	308.2	311.0	314.3	317.9	326.8	316.4	3 435.7
Cultural and recreational services	28.7	30.5	29.8	29.2	31.0	33.1	374.0
Personal and other services	96.1	96.3	97.4	96.9	98.8	99.0	1 235.0
All industries(a)	1 465.9	1 468.4	1 471.7	1 427.5	1 485.8	1 519.0	16 951.6
PRIVATE AND PUBLIC							
Agriculture, forestry and fishing	6.1	5.5	4.9	5.1	5.7	4.1	48.3
Mining	66.3	64.2	65.9	66.0	68.1	67.7	1 365.1
Manufacturing	883.7	876.9	866.8	858.3	870.6	857.6	9 294.0
Electricity, gas and water supply	53.0	51.6	49.7	50.2	47.7	50.9	832.8
Construction	394.1	403.9	386.6	394.3	385.1	374.3	3 574.5
Wholesale trade	518.7	505.5	508.8	507.7	509.2	517.6	5 405.5
Retail trade	1 030.8	1 030.5	1 082.3	1 078.1	1 100.6	1 107.1	6 051.5
Accommodation, cafes and restaurants	385.6	393.1	401.0	379.7	394.0	389.0	2 056.2
Transport and storage	304.4	305.0	310.6	306.8	321.7	318.1	3 532.8
Communication services	124.5	122.8	117.9	117.4	118.7	112.3	1 477.5
Finance and insurance	283.9	280.5	289.3	279.0	285.5	298.7	4 332.3
Property and business services	981.4	1 038.6	1 067.1	1 034.0	1 106.4	1 134.7	11 167.6
Government administration and defence	346.0	334.9	339.8	350.3	345.9	386.2	4 142.7
Education	629.2	643.5	639.0	580.9	644.5	648.2	6 173.2
Health and community services	800.1	814.7	841.8	849.7	887.1	875.0	7 164.1
Cultural and recreational services	201.1	199.6	187.1	181.0	187.7	191.7	1 458.4
Personal and other services	277.3	288.8	285.8	287.7	277.2	277.4	2 325.0
All industries	7 286.2	7 359.5	7 444.6	7 326.4	7 555.8	7 610.7	70 401.3

(a) Includes employees classified to Mining, Wholesale trade, Retail trade and Accommodation, cafes and restaurants.

Industry	NUMBER OF EMPLOYEES.....						GROSS EARNINGS
	May 2000	August 2000	November 2000	February 2001	May 2001	August 2001	September Qtr 2001
	'000	'000	'000	'000	'000	'000	\$m
COMMONWEALTH GOVERNMENT							
Agriculture, forestry and fishing	0.1	0.2	n.p.	n.p.	n.p.	—	* 0.2
Manufacturing	2.1	0.2	0.2	0.2	0.2	n.p.	n.p.
Electricity, gas and water supply	n.p.	0.6	0.6	0.6	0.6	0.6	11.4
Construction	—	—	—	—	—	—	* 0.1
Transport and storage	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Communication services	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Finance and insurance	3.0	3.3	3.3	3.4	3.6	3.4	52.7
Property and business services	14.6	15.4	15.1	15.3	15.6	14.9	232.6
Government administration and defence	115.4	111.1	112.2	112.8	115.3	141.9	1 569.4
Education	6.3	6.6	6.4	5.8	6.6	6.5	63.8
Health and community services	3.7	4.0	4.7	5.3	6.5	6.4	48.3
Cultural and recreational services	8.6	9.0	8.9	8.9	10.0	9.7	146.2
Personal and other services	3.9	3.6	4.8	4.5	4.7	4.8	65.7
All industries(a)	251.6	246.5	245.8	243.8	248.5	273.0	3 322.1
STATE GOVERNMENT							
Agriculture, forestry and fishing	5.9	5.2	4.8	5.0	5.5	4.0	47.3
Manufacturing	3.6	1.3	1.2	0.7	0.7	0.7	* 8.5
Electricity, gas and water supply	38.0	36.2	36.6	37.0	32.3	35.1	559.1
Construction	19.7	19.5	18.8	19.7	19.9	15.4	205.2
Transport and storage	40.1	38.0	38.1	35.7	35.9	35.7	487.7
Communication services	—	—	—	—	—	—	—
Finance and insurance	4.7	4.2	4.3	4.3	4.7	5.7	89.8
Property and business services	12.8	14.1	13.5	13.1	16.9	17.8	214.1
Government administration and defence	100.4	97.1	98.3	106.6	98.6	110.9	1 393.2
Education	432.9	445.1	444.6	392.5	442.3	446.4	4 513.5
Health and community services	303.9	305.6	308.1	311.2	318.7	308.4	3 377.3
Cultural and recreational services	18.9	20.4	19.7	19.1	19.7	21.9	218.7
Personal and other services	91.5	92.0	92.0	91.7	93.3	93.5	1 161.3
All industries(a)	1 075.0	1 080.8	1 082.4	1 038.6	1 090.6	1 098.0	12 311.4
LOCAL GOVERNMENT							
Agriculture, forestry and fishing	* 0.1	* 0.1	n.p.	n.p.	n.p.	* 0.1	0.8
Manufacturing	0.4	0.3	0.3	0.3	0.4	n.p.	n.p.
Electricity, gas and water supply	n.p.	n.p.	3.1	3.1	3.2	3.1	38.1
Construction	1.5	5.4	5.3	5.3	5.1	5.2	49.1
Transport and storage	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Communication services	—	—	—	—	—	—	—
Finance and insurance	0.2	0.1	* 0.1	* 0.1	0.1	0.1	0.3
Property and business services	* 0.1	* 0.3	* 0.3	* 0.4	0.3	* 0.3	* 2.1
Government administration and defence	130.2	126.8	129.3	130.9	132.1	133.4	1 180.2
Education	* 0.1	0.1	* 0.1	* 0.1	0.1	0.1	0.4
Health and community services	* 0.5	1.4	1.4	1.4	1.7	1.6	10.1
Cultural and recreational services	1.2	1.2	1.2	1.2	1.3	1.5	9.2
Personal and other services	0.7	0.7	0.7	0.7	0.8	0.7	8.0
All industries(a)	139.4	141.1	143.5	145.2	146.7	148.0	1 318.2

(a) Includes employees classified to Mining, Wholesale trade, Retail trade and Accommodation, cafes and restaurants.

WAGE AND SALARY EARNERS, Sector—New South Wales: **Original**

Industry	NUMBER OF EMPLOYEES.....						GROSS EARNINGS
	May 2000	August 2000	November 2000	February 2001	May 2001	August 2001	September Qtr 2001
	'000	'000	'000	'000	'000	'000	\$m
PRIVATE							
Mining	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Manufacturing	262.6	267.9	268.4	260.7	265.8	263.0	2 937.3
Electricity, gas and water supply	1.2	1.4	0.9	0.9	1.3	1.1	19.3
Construction	142.2	144.7	135.7	139.6	132.2	n.p.	n.p.
Wholesale trade	167.2	163.7	159.3	157.1	171.6	179.6	1 984.9
Retail trade	319.2	314.4	325.1	333.2	326.1	330.9	1 915.2
Accommodation, cafes and restaurants	142.4	150.5	147.6	132.1	128.6	135.6	798.3
Transport and storage	85.0	87.9	89.5	86.8	96.4	98.2	1 078.0
Communication services	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Finance and insurance	115.5	104.6	110.9	105.9	110.2	118.1	2 061.7
Property and business services	332.1	339.0	346.8	326.1	371.1	382.3	3 949.3
Education	65.4	63.4	60.7	61.4	60.8	62.6	496.0
Health and community services	156.7	161.0	166.7	166.2	170.2	171.0	1 166.3
Cultural and recreational services	65.1	65.1	49.4	48.9	52.8	49.0	400.6
Personal and other services	64.1	70.2	65.2	63.0	57.1	56.8	370.6
All industries	1 950.7	1 964.0	1 954.5	1 909.2	1 975.3	2 001.7	18 887.1
PUBLIC							
Agriculture, forestry and fishing	1.6	1.6	1.6	1.7	2.2	2.1	* 27.9
Manufacturing	1.7	0.5	0.4	0.4	0.5	0.5	6.6
Electricity, gas and water supply	13.7	13.0	12.8	12.9	12.8	16.5	288.0
Construction	6.8	7.6	7.7	8.3	8.5	n.p.	n.p.
Transport and storage	18.4	18.7	18.9	17.9	17.9	18.0	262.7
Communication services	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Finance and insurance	2.4	2.7	2.7	2.8	2.8	2.6	47.1
Property and business services	7.9	9.9	9.5	9.5	9.4	7.5	110.3
Government administration and defence	102.7	95.7	99.8	98.2	98.5	108.0	1 245.6
Education	129.9	132.1	132.0	109.5	129.9	129.1	1 452.1
Health and community services	110.3	109.7	110.5	111.4	112.5	113.5	1 279.1
Cultural and recreational services	11.2	10.6	9.6	9.7	10.1	9.9	135.3
Personal and other services	32.0	32.0	32.2	32.2	32.7	32.4	455.2
All industries(a)	469.9	465.4	467.8	443.7	466.4	474.9	5 775.1
PRIVATE AND PUBLIC							
Agriculture, forestry and fishing	1.6	1.6	1.6	1.7	2.2	2.1	* 27.9
Mining	12.0	12.2	12.2	10.8	11.4	11.6	256.4
Manufacturing	264.2	268.3	268.8	261.1	266.3	263.5	2 943.9
Electricity, gas and water supply	15.0	14.4	13.7	13.9	14.1	17.7	307.3
Construction	148.9	152.3	143.4	147.9	140.7	132.8	1 292.6
Wholesale trade	167.2	163.7	159.3	157.1	171.6	179.6	1 984.9
Retail trade	319.5	314.7	325.3	333.4	326.4	331.3	1 917.3
Accommodation, cafes and restaurants	142.5	150.7	147.8	132.2	128.7	135.7	798.9
Transport and storage	103.4	106.6	108.5	104.7	114.3	116.2	1 340.8
Communication services	50.9	48.8	45.5	45.1	47.8	43.3	623.1
Finance and insurance	117.9	107.3	113.6	108.8	113.0	120.7	2 108.8
Property and business services	340.1	348.8	356.3	335.7	380.6	389.8	4 059.5
Government administration and defence	102.7	95.7	99.8	98.2	98.5	108.0	1 245.6
Education	195.3	195.5	192.7	170.9	190.8	191.7	1 948.2
Health and community services	267.0	270.8	277.3	277.5	282.7	284.5	2 445.4
Cultural and recreational services	76.3	75.7	59.0	58.6	62.9	58.9	535.9
Personal and other services	96.1	102.2	97.4	95.2	89.8	89.2	825.8
All industries	2 420.7	2 429.4	2 422.3	2 352.9	2 441.7	2 476.6	24 662.2

(a) Includes employees classified to Mining, Wholesale trade, Retail trade and Accommodation, cafes and restaurants.

WAGE AND SALARY EARNERS, Sector—Victoria: **Original**

Industry	NUMBER OF EMPLOYEES.....						GROSS EARNINGS
	May 2000	August 2000	November 2000	February 2001	May 2001	August 2001	September Qtr 2001
	'000	'000	'000	'000	'000	'000	\$m
PRIVATE							
Mining	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Manufacturing	297.8	294.1	284.4	287.1	290.4	280.2	3 168.1
Electricity, gas and water supply	7.1	6.3	4.8	4.8	5.3	5.2	101.9
Construction	82.2	82.6	81.0	80.9	93.6	94.9	887.4
Wholesale trade	130.4	130.4	135.2	134.1	124.4	121.3	1 469.6
Retail trade	255.6	267.8	277.1	276.0	287.9	288.9	1 471.2
Accommodation, cafes and restaurants	74.2	77.4	83.5	84.7	89.9	88.2	431.1
Transport and storage	68.0	61.4	64.2	60.0	62.7	63.5	713.7
Communication services	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Finance and insurance	78.0	80.5	82.8	78.2	76.6	71.7	1 093.4
Property and business services	300.2	338.8	353.0	344.7	354.5	335.9	3 275.5
Education	52.3	52.3	51.6	50.4	58.4	58.3	480.2
Health and community services	110.8	121.7	134.1	132.2	143.4	141.4	885.0
Cultural and recreational services	41.1	39.0	42.5	37.9	45.1	47.1	293.2
Personal and other services	39.9	46.1	47.4	49.4	46.6	49.8	320.9
All industries	1 552.1	1 611.7	1 654.7	1 634.2	1 691.6	1 659.4	14 758.4
PUBLIC							
Agriculture, forestry and fishing	—	—	—	—	—	—	—
Manufacturing	2.7	0.3	0.2	0.2	0.2	0.2	2.8
Electricity, gas and water supply	4.0	3.5	4.0	4.1	4.1	4.1	51.5
Construction	2.3	2.3	2.3	2.3	2.3	—	0.5
Transport and storage	3.2	1.1	1.2	1.1	1.2	1.2	23.1
Communication services	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Finance and insurance	1.9	1.2	1.2	1.3	1.7	2.7	36.9
Property and business services	5.2	6.0	6.0	5.6	6.6	6.3	85.4
Government administration and defence	62.7	62.8	62.5	64.4	64.1	84.1	794.0
Education	101.5	105.8	105.0	94.6	109.3	109.8	1 005.6
Health and community services	73.8	75.4	76.3	78.5	81.8	69.4	751.7
Cultural and recreational services	6.2	6.0	6.0	6.5	7.0	6.3	61.8
Personal and other services	19.2	18.3	18.4	18.3	19.4	19.5	215.0
All industries(a)	309.8	309.5	309.4	302.7	323.0	328.4	3 371.7
PRIVATE AND PUBLIC							
Agriculture, forestry and fishing	—	—	—	—	—	—	—
Mining	4.0	4.1	4.0	3.9	3.8	3.6	54.0
Manufacturing	300.5	294.4	284.6	287.3	290.6	280.4	3 170.9
Electricity, gas and water supply	11.1	9.8	8.8	8.9	9.4	9.2	153.4
Construction	84.5	84.9	83.3	83.2	95.9	94.9	887.9
Wholesale trade	130.8	130.4	135.2	134.1	124.4	121.3	1 469.7
Retail trade	255.6	267.8	277.1	276.0	288.0	288.9	1 471.6
Accommodation, cafes and restaurants	74.3	77.4	83.6	84.8	89.9	88.2	431.1
Transport and storage	71.2	62.5	65.3	61.1	63.9	64.7	736.8
Communication services	36.8	36.1	35.2	35.7	34.3	34.2	456.0
Finance and insurance	80.0	81.7	84.0	79.5	78.3	74.4	1 130.3
Property and business services	305.4	344.8	359.0	350.3	361.0	342.2	3 360.9
Government administration and defence	62.7	62.8	62.5	64.4	64.1	84.1	794.0
Education	153.9	158.1	156.7	145.0	167.7	168.1	1 485.8
Health and community services	184.6	197.1	210.4	210.7	225.2	210.8	1 636.7
Cultural and recreational services	47.3	45.0	48.5	44.4	52.0	53.4	355.0
Personal and other services	59.1	64.4	65.8	67.7	66.0	69.3	535.9
All industries	1 861.9	1 921.3	1 964.2	1 936.9	2 014.6	1 987.8	18 130.0

(a) Includes employees classified to Mining, Wholesale trade, Retail trade and Accommodation, cafes and restaurants.

WAGE AND SALARY EARNERS, Sector—Queensland: **Original**

Industry	NUMBER OF EMPLOYEES.....						GROSS EARNINGS
	May 2000	August 2000	November 2000	February 2001	May 2001	August 2001	September Qtr 2001
	'000	'000	'000	'000	'000	'000	\$m
PRIVATE							
Mining	16.6	15.6	14.7	14.6	15.0	16.5	333.4
Manufacturing	146.8	140.9	142.0	139.9	146.1	145.2	1 373.3
Electricity, gas and water supply	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Construction	60.9	61.5	64.3	64.9	55.8	54.1	460.9
Wholesale trade	110.5	99.0	98.3	102.4	97.0	106.6	999.8
Retail trade	201.8	197.4	210.8	204.5	217.0	218.6	1 148.6
Accommodation, cafes and restaurants	75.3	74.8	78.6	70.8	75.9	71.4	391.0
Transport and storage	44.8	53.1	49.8	* 56.0	* 62.0	59.3	* 608.6
Communication services	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Finance and insurance	36.8	39.0	40.8	42.8	42.8	49.0	494.8
Property and business services	140.0	153.9	157.5	150.5	162.8	173.3	1 582.5
Education	31.7	35.4	34.8	31.9	34.0	34.1	292.6
Health and community services	100.1	93.9	99.9	102.2	104.7	108.4	729.3
Cultural and recreational services	32.4	33.1	32.8	32.4	29.1	29.8	202.4
Personal and other services	31.2	30.6	31.0	34.7	23.6	24.0	141.3
All industries	1 032.7	1 031.5	1 058.5	1 051.3	1 069.0	1 093.1	8 786.7
PUBLIC							
Agriculture, forestry and fishing	* 1.7	1.2	0.8	0.9	1.0	0.8	7.7
Manufacturing	0.7	0.7	0.7	0.2	0.2	0.2	2.1
Electricity, gas and water supply	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Construction	8.7	11.6	11.4	10.9	10.9	10.9	116.6
Transport and storage	18.8	18.2	18.0	17.6	17.6	17.7	247.2
Communication services	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Finance and insurance	1.4	1.4	1.4	1.4	1.5	1.6	26.8
Property and business services	6.0	4.8	4.4	4.3	5.1	7.7	88.6
Government administration and defence	64.7	65.2	65.3	68.2	68.8	74.0	688.4
Education	92.4	91.9	91.2	86.9	91.2	91.5	905.2
Health and community services	50.2	50.4	50.9	51.2	54.1	53.8	590.9
Cultural and recreational services	3.4	3.7	3.7	2.8	3.1	4.1	45.5
Personal and other services	18.1	18.3	17.9	17.9	18.1	18.2	207.1
All industries(a)	292.4	294.5	292.8	288.9	294.7	303.4	3 228.8
PRIVATE AND PUBLIC							
Agriculture, forestry and fishing	* 1.7	1.2	0.8	0.9	1.0	0.8	7.7
Mining	16.6	15.6	14.7	14.6	15.0	16.5	333.4
Manufacturing	147.5	141.6	142.7	140.2	146.3	145.5	1 375.4
Electricity, gas and water supply	13.6	14.1	13.8	13.9	10.7	10.3	158.4
Construction	69.7	73.1	75.7	75.8	66.7	65.0	577.5
Wholesale trade	110.5	99.1	98.4	102.5	97.1	106.7	1 000.7
Retail trade	201.9	197.5	210.9	204.6	217.0	218.7	1 149.1
Accommodation, cafes and restaurants	75.3	74.8	78.7	70.9	76.0	71.7	392.9
Transport and storage	63.6	71.3	67.7	73.6	79.6	77.0	855.8
Communication services	16.3	16.2	16.2	15.9	15.5	14.7	169.2
Finance and insurance	38.3	40.4	42.2	44.3	44.3	50.6	521.6
Property and business services	146.0	158.7	161.9	154.8	167.9	181.0	1 671.1
Government administration and defence	64.7	65.2	65.3	68.2	68.8	74.0	688.4
Education	124.1	127.3	126.0	118.8	125.1	125.6	1 197.8
Health and community services	150.3	144.2	150.8	153.4	158.8	162.2	1 320.2
Cultural and recreational services	35.8	36.8	36.5	35.2	32.2	34.0	248.0
Personal and other services	49.3	48.9	48.9	52.6	41.7	42.2	348.4
All industries	1 325.2	1 326.0	1 351.3	1 340.1	1 363.7	1 396.5	12 015.5

(a) Includes employees classified to Mining, Wholesale trade, Retail trade and Accommodation, cafes and restaurants.

WAGE AND SALARY EARNERS, Sector—South Australia: **Original**

Industry	NUMBER OF EMPLOYEES.....						GROSS EARNINGS
	May 2000	August 2000	November 2000	February 2001	May 2001	August 2001	September Qtr 2001
	'000	'000	'000	'000	'000	'000	\$m
PRIVATE							
Mining	3.5	2.4	2.4	2.5	3.8	3.5	57.4
Manufacturing	76.6	80.0	76.5	75.1	76.7	n.p.	n.p.
Electricity, gas and water supply	1.0	2.3	2.5	2.5	2.5	n.p.	n.p.
Construction	33.1	34.1	n.p.	31.4	* 22.9	* 19.5	* 165.4
Wholesale trade	42.3	42.9	44.5	40.5	44.5	41.7	337.7
Retail trade	76.5	72.9	81.1	78.3	81.8	82.0	466.9
Accommodation, cafes and restaurants	27.8	27.3	27.2	31.9	37.0	31.8	161.5
Transport and storage	22.7	20.9	22.4	22.4	22.3	18.2	153.1
Communication services	0.8	1.2	n.p.	1.4	1.3	1.3	* 7.8
Finance and insurance	15.0	16.2	16.4	15.9	18.6	19.1	201.7
Property and business services	37.7	40.7	41.8	42.9	49.5	60.2	518.7
Education	13.3	13.8	13.6	13.1	14.3	14.1	109.1
Health and community services	45.9	46.2	45.6	45.3	49.3	43.9	271.3
Cultural and recreational services	9.6	* 8.2	8.8	* 6.7	* 7.4	6.5	* 40.3
Personal and other services	15.1	15.3	12.7	11.8	12.4	11.6	57.8
All industries	421.0	424.4	428.5	421.8	444.4	434.1	3 402.4
PUBLIC							
Agriculture, forestry and fishing	n.p.	n.p.	0.3	n.p.	n.p.	n.p.	n.p.
Manufacturing	—	—	—	—	—	n.p.	n.p.
Electricity, gas and water supply	3.1	1.8	1.8	1.8	1.8	n.p.	n.p.
Construction	1.8	1.7	n.p.	1.6	1.7	1.6	18.9
Transport and storage	1.3	1.4	1.4	1.5	1.4	1.4	20.9
Communication services	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Finance and insurance	0.5	0.5	0.6	0.5	0.2	0.3	3.3
Property and business services	1.7	1.7	1.7	1.7	1.9	1.8	21.1
Government administration and defence	26.2	26.0	26.1	26.0	26.4	29.8	292.3
Education	35.3	36.0	36.4	33.6	35.5	36.2	381.7
Health and community services	27.9	27.7	27.7	27.7	28.0	28.8	263.2
Cultural and recreational services	1.9	3.3	3.2	3.0	3.3	3.6	31.6
Personal and other services	7.4	7.4	7.5	7.5	7.5	7.5	83.0
All industries(a)	113.7	114.1	113.8	111.0	113.5	118.5	1 208.0
PRIVATE AND PUBLIC							
Agriculture, forestry and fishing	n.p.	n.p.	0.3	n.p.	n.p.	n.p.	n.p.
Mining	3.5	2.4	2.4	2.5	3.8	3.5	57.4
Manufacturing	76.6	80.0	76.6	75.1	76.7	77.8	809.5
Electricity, gas and water supply	4.2	4.2	4.3	4.3	4.4	4.7	68.4
Construction	34.9	35.9	32.5	33.0	* 24.5	21.2	184.3
Wholesale trade	42.3	42.9	44.5	40.5	44.5	41.7	337.7
Retail trade	76.6	72.9	81.1	78.3	81.8	82.0	466.9
Accommodation, cafes and restaurants	27.9	27.5	27.3	32.0	37.1	31.9	162.2
Transport and storage	24.0	22.3	23.9	23.9	23.7	19.6	173.9
Communication services	n.p.	n.p.	7.3	n.p.	n.p.	n.p.	n.p.
Finance and insurance	15.5	16.8	17.0	16.5	18.8	19.4	205.0
Property and business services	39.4	42.4	43.5	44.6	51.4	62.0	539.9
Government administration and defence	26.2	26.0	26.1	26.0	26.4	29.8	292.3
Education	48.7	49.8	50.0	46.7	49.8	50.3	490.8
Health and community services	73.7	73.9	73.3	73.0	77.2	72.7	534.5
Cultural and recreational services	11.6	11.5	12.0	9.7	10.7	10.0	71.9
Personal and other services	22.5	22.8	20.2	19.3	19.9	19.1	140.9
All industries	534.8	538.5	542.3	532.7	557.8	552.6	4 610.4

(a) Includes employees classified to Mining, Wholesale trade, Retail trade and Accommodation, cafes and restaurants.

WAGE AND SALARY EARNERS, Sector—Western Australia: **Original**

Industry	NUMBER OF EMPLOYEES.....						GROSS EARNINGS
	May 2000	August 2000	November 2000	February 2001	May 2001	August 2001	September Qtr 2001
	'000	'000	'000	'000	'000	'000	\$m
PRIVATE							
Mining	26.6	26.5	29.4	31.0	30.7	29.4	610.7
Manufacturing	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Electricity, gas and water supply	n.p.	n.p.	n.p.	n.p.	n.p.	0.6	18.1
Construction	42.0	43.0	36.5	38.6	40.9	n.p.	n.p.
Wholesale trade	52.2	54.5	55.9	58.1	54.2	51.2	454.8
Retail trade	119.8	119.1	130.4	129.3	130.6	133.8	759.2
Accommodation, cafes and restaurants	42.3	38.7	38.9	36.3	36.7	37.8	152.5
Transport and storage	24.7	26.8	28.3	28.4	25.0	26.1	278.9
Communication services	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Finance and insurance	23.6	24.5	23.5	21.1	20.4	22.5	248.0
Property and business services	101.3	99.8	99.3	97.5	93.0	105.5	912.3
Education	17.9	17.5	18.2	17.8	18.1	17.0	150.2
Health and community services	51.4	53.2	53.4	58.6	62.6	63.7	480.5
Cultural and recreational services	14.5	15.2	14.7	17.0	13.3	15.5	88.9
Personal and other services	17.8	17.0	18.6	18.5	22.9	21.0	119.1
All industries	603.2	604.4	617.8	621.5	616.0	635.6	5 488.4
PUBLIC							
Agriculture, forestry and fishing	1.8	1.7	1.6	1.7	1.7	n.p.	n.p.
Manufacturing	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Electricity, gas and water supply	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Construction	1.6	1.3	1.3	1.2	1.2	n.p.	n.p.
Transport and storage	2.5	2.3	2.3	1.2	1.2	1.2	20.9
Communication services	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Finance and insurance	0.7	0.7	0.7	0.7	0.7	0.7	8.7
Property and business services	2.7	2.7	2.7	2.7	4.4	4.7	59.3
Government administration and defence	31.2	30.1	30.6	37.6	31.0	31.8	318.4
Education	48.6	53.9	54.1	46.0	52.0	53.5	491.8
Health and community services	28.7	30.5	31.1	31.3	32.3	32.7	340.1
Cultural and recreational services	2.1	2.1	2.2	2.1	2.2	4.0	40.6
Personal and other services	12.8	12.9	13.4	13.2	13.4	13.5	163.0
All industries(a)	146.6	151.4	152.9	150.6	152.5	155.6	1 617.9
PRIVATE AND PUBLIC							
Agriculture, forestry and fishing	1.8	1.7	1.6	1.7	1.7	n.p.	n.p.
Mining	26.6	26.5	29.4	31.0	30.7	29.4	610.7
Manufacturing	67.8	66.8	69.0	67.2	64.4	65.1	723.5
Electricity, gas and water supply	5.7	5.7	5.6	5.7	5.7	n.p.	n.p.
Construction	43.6	44.3	37.7	39.8	42.1	45.4	487.9
Wholesale trade	52.4	54.7	56.1	58.3	54.4	51.4	457.1
Retail trade	119.8	119.1	130.4	129.4	130.7	133.8	759.3
Accommodation, cafes and restaurants	42.5	38.8	39.0	36.4	36.9	38.0	153.4
Transport and storage	27.2	29.1	30.6	29.7	26.2	27.4	299.8
Communication services	9.1	9.3	8.7	8.8	9.4	8.8	98.5
Finance and insurance	24.3	25.1	24.1	21.8	21.1	23.2	256.7
Property and business services	104.0	102.5	102.0	100.2	97.4	110.2	971.6
Government administration and defence	31.2	30.1	30.6	37.6	31.0	31.8	318.4
Education	66.5	71.3	72.3	63.8	70.1	70.5	642.1
Health and community services	80.1	83.7	84.5	89.9	94.9	96.4	820.6
Cultural and recreational services	16.6	17.4	16.9	19.1	15.6	19.5	129.6
Personal and other services	30.6	29.9	32.0	31.7	36.4	34.6	282.2
All industries	749.8	755.8	770.6	772.1	768.5	791.2	7 106.2

(a) Includes employees classified to Mining, Wholesale trade, Retail trade and Accommodation, cafes and restaurants.

WAGE AND SALARY EARNERS, Sector—Tasmania: **Original**

Industry	NUMBER OF EMPLOYEES.....						GROSS EARNINGS
	May 2000	August 2000	November 2000	February 2001	May 2001	August 2001	September Qtr 2001
	'000	'000	'000	'000	'000	'000	\$m
PRIVATE							
Mining	1.7	1.6	1.5	1.5	1.6	1.6	22.5
Manufacturing	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Electricity, gas and water supply	—	—	—	—	—	—	—
Construction	4.0	5.3	n.p.	5.8	* 5.2	5.6	* 44.9
Wholesale trade	7.7	7.1	7.4	7.6	* 9.3	* 8.9	81.4
Retail trade	26.5	27.7	26.2	27.4	29.4	25.5	127.8
Accommodation, cafes and restaurants	9.7	10.3	11.5	11.2	10.8	9.3	38.8
Transport and storage	5.5	4.7	4.9	4.5	6.0	5.9	49.6
Communication services	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Finance and insurance	3.8	4.8	3.9	3.7	4.5	4.9	47.1
Property and business services	10.4	* 9.5	* 12.3	12.9	13.8	12.9	102.0
Education	3.6	3.4	3.1	2.6	4.1	3.2	20.6
Health and community services	14.2	14.1	13.2	13.4	15.1	14.5	85.6
Cultural and recreational services	4.5	2.8	3.0	2.3	2.7	* 4.4	18.1
Personal and other services	3.8	4.3	4.9	* 5.2	* 6.6	6.3	33.0
All industries	116.2	115.0	118.0	118.2	129.2	122.2	873.3
PUBLIC							
Agriculture, forestry and fishing	0.6	0.6	0.6	0.6	0.6	0.6	7.0
Manufacturing	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Electricity, gas and water supply	1.8	1.8	1.8	1.8	1.9	1.9	25.3
Construction	0.1	0.2	n.p.	0.2	0.2	0.2	1.8
Transport and storage	0.8	0.8	0.9	0.9	1.0	0.9	8.5
Communication services	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Finance and insurance	0.2	0.2	0.2	0.2	0.2	0.2	2.6
Property and business services	0.5	0.5	0.5	0.5	0.5	0.5	7.3
Government administration and defence	9.4	8.4	8.7	8.7	8.9	10.0	99.4
Education	14.4	14.7	14.8	12.4	14.6	15.0	138.3
Health and community services	8.6	8.4	8.7	8.9	8.8	8.7	93.6
Cultural and recreational services	0.4	1.0	1.0	1.1	1.1	1.0	11.0
Personal and other services	2.7	2.7	2.7	2.7	2.8	2.8	36.5
All industries(a)	41.5	41.2	42.1	39.9	42.4	43.4	453.4
PRIVATE AND PUBLIC							
Agriculture, forestry and fishing	0.6	0.6	0.6	0.6	0.6	0.6	7.0
Mining	1.7	1.6	1.5	1.5	1.6	1.6	22.5
Manufacturing	20.4	18.7	19.6	19.3	19.4	18.4	195.8
Electricity, gas and water supply	1.8	1.8	1.8	1.8	1.9	1.9	25.3
Construction	4.1	5.5	6.0	6.0	5.5	5.9	* 46.7
Wholesale trade	7.7	7.1	7.5	7.6	* 9.3	* 8.9	81.4
Retail trade	26.5	27.7	26.2	27.4	29.4	25.5	127.8
Accommodation, cafes and restaurants	9.7	10.3	11.5	11.2	10.8	9.3	39.2
Transport and storage	6.3	5.5	5.8	5.5	7.0	6.9	58.1
Communication services	2.2	2.6	2.6	2.5	2.5	2.4	27.8
Finance and insurance	4.1	5.0	4.1	4.0	4.7	5.2	49.7
Property and business services	10.9	10.0	* 12.9	13.4	14.3	13.3	109.3
Government administration and defence	9.4	8.4	8.7	8.7	8.9	10.0	99.4
Education	18.0	18.1	17.9	15.1	18.6	18.3	159.0
Health and community services	22.9	22.5	22.0	22.3	24.0	23.2	179.1
Cultural and recreational services	4.9	3.8	3.9	3.4	3.7	* 5.4	29.2
Personal and other services	6.5	6.9	7.6	7.9	9.3	9.1	69.6
All industries	157.7	156.2	160.1	158.2	171.6	165.6	1 326.7

(a) Includes employees classified to Mining, Wholesale trade, Retail trade and Accommodation, cafes and restaurants.

WAGE AND SALARY EARNERS, Industry—Territories: **Original**

Industry	NUMBER OF EMPLOYEES.....						GROSS EARNINGS
	May 2000	August 2000	November 2000	February 2001	May 2001	August 2001	September Qtr 2001
	'000	'000	'000	'000	'000	'000	\$m
NORTHERN TERRITORY							
Agriculture, forestry and fishing	n.p.	n.p.	—	—	—	—	—
Mining	1.9	1.8	1.7	1.6	1.7	1.6	30.6
Manufacturing	2.7	3.1	2.8	3.2	3.2	3.4	40.6
Electricity, gas and water supply	0.7	0.7	n.p.	n.p.	n.p.	n.p.	n.p.
Construction	3.0	3.0	3.6	3.6	4.2	3.5	36.7
Wholesale trade	4.2	3.7	4.1	4.0	4.7	4.8	42.2
Retail trade	12.4	13.2	11.6	11.2	11.0	10.3	64.4
Accommodation, cafes and restaurants	5.1	5.1	4.6	4.5	6.7	7.1	43.7
Transport and storage	5.1	* 5.0	* 5.5	* 5.4	4.2	3.8	* 36.2
Communication services	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Finance and insurance	0.9	0.9	0.8	0.8	1.1	1.2	13.3
Property and business services	8.5	* 9.0	* 8.9	* 9.6	* 9.6	* 8.4	* 147.5
Government administration and defence	7.9	7.0	7.1	7.0	7.1	7.7	76.2
Education	7.1	7.2	7.5	6.6	7.3	7.1	74.0
Health and community services	9.0	9.3	9.0	9.0	9.3	9.4	92.3
Cultural and recreational services	3.2	3.3	3.1	2.9	3.1	2.8	23.4
Personal and other services	6.2	6.7	6.6	6.4	6.8	7.0	54.3
All industries	78.7	80.0	78.4	77.6	81.6	79.4	797.0
AUSTRALIAN CAPITAL TERRITORY							
Agriculture, forestry and fishing	n.p.	n.p.	—	—	—	—	—
Mining	—	—	—	—	—	—	—
Manufacturing	3.8	4.0	2.7	5.0	3.8	3.5	34.4
Electricity, gas and water supply	1.0	1.0	n.p.	n.p.	n.p.	0.9	17.2
Construction	* 5.4	* 5.0	* 4.4	* 5.0	5.4	5.8	61.0
Wholesale trade	3.6	3.9	3.7	3.5	3.3	3.2	31.9
Retail trade	18.6	17.7	19.6	18.0	16.3	16.6	95.0
Accommodation, cafes and restaurants	8.2	8.3	8.5	7.7	7.9	7.0	34.7
Transport and storage	3.5	2.9	3.2	3.0	2.7	2.5	31.4
Communication services	n.p.	n.p.	n.p.	n.p.	n.p.	1.5	20.0
Finance and insurance	2.9	3.3	3.4	3.4	4.1	4.2	47.0
Property and business services	27.2	22.4	22.7	25.3	24.1	27.6	307.8
Government administration and defence	41.1	39.8	39.7	40.2	41.1	40.9	628.5
Education	15.6	16.2	16.0	14.1	15.1	16.7	175.6
Health and community services	12.5	13.2	14.6	13.9	15.0	15.9	135.3
Cultural and recreational services	5.4	6.2	7.0	7.7	7.6	7.6	65.6
Personal and other services	7.1	7.0	7.2	6.9	7.3	7.0	68.0
All industries	157.4	152.4	155.4	155.9	156.2	160.9	1 753.2

WAGE AND SALARY EARNERS, Private Sector—Employer Size(a): **Original**

	NUMBER OF EMPLOYEES—AUGUST 2001				GROSS EARNINGS—SEPTEMBER QTR 2001			
	<i>Less than 20 employees</i>	<i>20 to 99 employees</i>	<i>100 or more employees</i>	<i>Total</i>	<i>Less than 20 employees</i>	<i>20 to 99 employees</i>	<i>100 or more employees</i>	<i>Total</i>
	'000	'000	'000	'000	\$m	\$m	\$m	\$m
INDUSTRY								
Mining	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Manufacturing	209.2	211.6	434.8	855.5	1 543.7	2 105.4	5 618.8	9 267.9
Electricity, gas and water supply	0.7	0.7	10.5	12.0	* 10.8	11.7	201.7	224.2
Construction	243.6	55.4	54.8	353.7	1 780.0	706.2	833.9	3 320.0
Wholesale trade	224.9	157.3	135.2	517.3	1 941.0	1 672.7	1 788.6	5 402.4
Retail trade	441.5	195.4	469.7	1 106.6	2 463.8	1 159.0	2 425.2	6 048.0
Accommodation, cafes and restaurants	153.8	124.8	109.7	388.3	636.6	682.8	732.2	2 051.6
Transport and storage	99.5	63.4	113.5	276.4	713.9	* 650.7	1 567.3	2 932.0
Communication services	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Finance and insurance	47.5	36.1	206.0	289.6	426.6	614.5	3 148.4	4 189.5
Property and business services	499.1	290.3	312.3	1 101.6	4 289.6	3 104.2	3 325.0	10 718.8
Education	40.3	55.7	99.2	195.2	215.2	480.9	899.3	1 595.4
Health and community services	200.9	111.2	246.5	558.7	1 382.8	638.6	1 707.0	3 728.4
Cultural and recreational services	49.6	52.8	56.2	158.6	245.2	310.6	528.5	1 084.4
Personal and other services	104.3	36.3	37.8	178.5	531.5	252.0	306.6	1 090.0
All industries	2 328.6	1 406.8	2 356.3	6 091.7	16 318.4	12 657.4	24 473.9	53 449.7
STATES AND TERRITORIES								
New South Wales	793.3	362.7	845.7	2 001.7	5 638.0	3 842.3	9 406.8	18 887.1
Victoria	585.8	410.6	663.0	1 659.4	4 127.5	3 500.1	7 130.9	14 758.4
Queensland	434.4	268.6	390.1	1 093.1	2 888.5	2 324.8	3 573.4	8 786.7
South Australia	147.0	128.7	158.4	434.1	932.3	1 032.3	1 437.7	3 402.4
Western Australia	245.4	169.7	220.5	635.6	1 834.1	1 409.3	2 244.9	5 488.4
Tasmania	55.1	29.3	37.8	122.2	321.8	226.3	325.2	873.3
Northern Territory	23.4	16.7	15.0	55.0	* 242.9	139.8	119.0	501.7
Australian Capital Territory	44.2	20.5	25.9	90.6	333.3	182.5	236.0	751.8
Australia	2 328.6	1 406.8	2 356.3	6 091.7	16 318.4	12 657.4	24 473.9	53 449.7

(a) See paragraph 15 of the Explanatory Notes, and the Glossary.

EXPLANATORY NOTES

INTRODUCTION

1 This publication contains estimates from the quarterly Survey of Employment and Earnings (SEE) which was introduced in the September quarter 1983. The survey is designed to obtain, from employer units, information on numbers of wage and salary earners employed each month and their quarterly earnings.

SCOPE

2 All wage and salary earners who received pay in any pay period ending within the quarter were represented in the survey, except:

- members of the Australian permanent defence forces;
- employees of businesses in the private sector primarily engaged in Agriculture, forestry and fishing;
- employees in private households employing staff;
- employees of overseas embassies, consulates, etc.;
- employees based outside Australia; and
- employees on workers' compensation who are not paid through the payroll.

3 An indicator of the number of wage and salary earners out of scope as at June 2001 is shown in the following list:

New South Wales	79,700
Victoria	40,200
Queensland	61,100
South Australia	24,000
Western Australia	28,100
Tasmania	11,200
Northern Territory	9,000
Australian Capital Territory	6,000
Australia	259,200

4 Estimates of the number of employees in private sector Agriculture, forestry and fishing and Private households employing staff were derived from the Labour Force Survey (LFS). Data relating to the number of permanent defence force members are based upon information supplied to the ABS by the Department of Defence.

5 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; and
- self-employed persons such as subcontractors, owner/drivers, consultants and persons paid solely by commission without a retainer.

SURVEY METHODOLOGY AND DESIGN

6 A sample of approximately 10,000 employer units is selected from the ABS Business Register to ensure adequate State and industry representation. Of these, approximately 7,500 are in the private sector and 2,500 are in the public sector. The survey is conducted by mail each quarter. However, data for a number of Commonwealth, Australian Capital Territory and Northern Territory government departments, and a small number of large private businesses, are collected electronically.

7 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. See paragraphs 10–13 for more information on classification by industry.

EXPLANATORY NOTES *continued*

SURVEY METHODOLOGY
AND DESIGN *continued*

8 Information on monthly number of employees and quarterly earnings is collected each quarter. For the first and last month of each quarter, only the total number of employees is collected; for the mid-month of each quarter, the number of full-time and part-time employees are collected. Up until May 1996 the number of male and female employees was also collected.

9 Public sector statistical units are stratified by State, industry and number of employees. Private sector units are further stratified by institutional sector classification. An equal probability sample is selected from each stratum.

SURVEY DESIGN CHANGES

10 From the March quarter 1997, the industrial classification used in the sample design of the SEE is the Australian and New Zealand Standard Industrial Classification; for more details refer to *Australian and New Zealand Standard Industrial Classification (ANZSIC), 1993* (Cat. no. 1292.0). It replaced the Australian Standard Industrial Classification (ASIC) previously used.

11 A consequence of the introduction of ANZSIC is that in the March quarter 1997 there is a higher than normal proportion of newly selected units in the sample causing higher than normal standard errors on estimated December quarter 1996 to March quarter 1997 movements. Hence caution should be used when comparing movements between these two quarters with movements between previous and subsequent quarters.

12 For further information see paragraphs 10–15 of the Explanatory Notes in the March quarter 1997 issue of this publication.

HISTORICAL ANZSIC
ESTIMATES

13 Previously published ASIC industry estimates have been recompiled on an equivalent ANZSIC basis back to the September quarter 1983. The historical ANZSIC estimates to September 1994 were produced by developing a concordance between ASIC and ANZSIC. The ANZSIC estimates from the December quarter 1994 to the December quarter 1996 have been produced by recoding survey unit data from ASIC to ANZSIC. Due to the sample being designed on an ASIC basis from the September quarter 1983 to the December quarter 1996, ANZSIC estimates for this period are subject to higher than normal standard errors.

STANDARD INSTITUTIONAL
SECTOR CLASSIFICATION

14 Institutional units are classified by broad economic functions according to the Standard Institutional Sector Classification of Australia which is a key component of the general national accounting framework; for more details refer to *Standard Institutional Sector Classification of Australia (SISCA), 1987* (Cat. no. 1218.0). Public sector data split by the SISCA classification are available on request.

EMPLOYER SIZE CLASSIFICATION

15 Data presented in table 20 show the distribution of employees in employer units over three size ranges. Over time, the composition of these categories will vary as some employer units migrate from one size group to another due to changes in the number of their employees.

EXPLANATORY NOTES *continued*

RELIABILITY OF ESTIMATES

16 Estimates are subject to sampling and non-sampling errors. For more information refer to the Technical Notes.

COVERAGE

17 Adjustments are included in the estimates to allow for lags in processing new businesses to the ABS Business Register and the omission of some mainly small private sector businesses from the Business Register. These adjustments were introduced in the March quarter 1997 issue and were backcast to the introduction of the series in 1983. For more details refer to the March quarter 1997 issue or the *Information Paper: Improvements to ABS Economic Statistics, 1997* (Cat. no. 1357.0).

INTERPRETATION OF ESTIMATES OF MOVEMENTS

18 Estimates of wage and salary earners are presented in this publication for the middle month of the quarter. Monthly data are available on request. The survey is conducted quarterly and the sample of employer units is updated each quarter to reflect changes in the Register, from which the sample is selected. 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.

19 Estimates of movements are also affected by:

- changes in the reported number of employees of selected businesses ;
- the controlled rotation of the sample; and
- the privatisation of public trading and public financial enterprises.

SEASONAL ADJUSTMENT

20 Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences 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 series. 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.

21 The series have been seasonally adjusted from July 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 most recent review, using original estimates to the December quarter 2000, took place in time for inclusion in the March quarter 2001 estimates.

22 Details about the method of seasonal adjustment of these series are available on request.

TREND ESTIMATES

23 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.

24 The trend estimates in this publication are for the middle month of the quarter. They are obtained by dampening out the irregular component from the seasonally adjusted series and are calculated using a centred 13-term Henderson moving average of the monthly seasonally adjusted series. Estimates for the six most recent months 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 six months when data become available for later months. Revisions of trend estimates will also occur with revisions to the original data and re-estimation of seasonal adjustment factors.

TREND ESTIMATES *continued*

25 If a series is highly volatile then the trend estimates will be subject to greater revision for the latest few months as new 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.

26 For more information, see *A Guide to Interpreting Time Series—Monitoring Trends, an Overview* (Cat. no. 1348.0), or contact the Assistant Director, Time Series Analysis on Canberra 02 6252 6345 or at timeseries@abs.gov.au.

27 Two feature articles which have appeared in the ABS monthly publication *Australian Economic Indicators* (Cat. no. 1350.0) may also be of interest:

- Picking Turning Points in the Economy (April 1991); and
- Smarter Data Use (March 1992).

COMPARABILITY OF RESULTS WITH
THE LABOUR FORCE SURVEY

28 The monthly LFS collects data by interview from a sample of about 30,000 private and non-private dwellings, using trained interviewers. Self-employed persons are included in the LFS. The estimates are published in *Labour Force, Australia, Preliminary* (Cat. no. 6202.0) and *Labour Force, Australia* (Cat. no 6203.0). There are conceptual and methodological reasons for differences in the estimates produced by the two surveys. These are discussed in *Information Paper: Comparison of Employment Estimates from the Labour Force Survey and the Survey of Employment and Earnings* (Cat. no. 6263.0).

29 When making comparisons of the wage and salary earners components of the two surveys it must be borne in mind that the SEE draws its sample from the ABS Register while the LFS is a household survey. As discussed in paragraph 17, the Register is subject to some undercoverage of business units at any point in time. This can lead to undercoverage of samples of businesses selected from the Register. Estimates obtained from households are not similarly impacted.

30 Separate estimates of full-time and part-time employees are included in table 10. For definitions of these terms, see the Glossary. This table was first published in the June quarter 1987 issue of this publication. Information for previous quarters back to the September quarter 1983 is available on request. For the reasons outlined above in paragraph 29, it is difficult to compare estimates of full-time and part-time employees derived from the SEE with those produced from the LFS. In the LFS, a person who works more than 35 hours a week in total in two (or more) part-time jobs is classified as working full-time. However, in this situation, the SEE would show two part-time jobs as having been filled.

31 The ABS considers that the Labour Force series provides the better indicator of overall employment movements at the Australian and State levels. The aggregate employment estimates in the quarterly National Accounts are based on that source. The SEE is the preferred source for industry and sector estimates of employees.

COMPARABILITY OF RESULTS WITH
THE SURVEY OF AVERAGE WEEKLY
EARNINGS

32 The SEE collects total quarterly employee earnings primarily for use in estimating the gross domestic product component of the Australian National Accounts. While average employee earnings can be derived from these data, the results will not be comparable with those from the Survey of Average Weekly Earnings (AWE) published in *Average Weekly Earnings, States and Australia* (Cat. no. 6302.0). The SEE collects the sum of employee earnings for all pay periods ending in a quarter and the results will be affected by the varying number of pay periods from quarter to quarter, whereas the AWE relates to a specified pay period within a quarter and is not subject to such influences. In addition, certain types of payments within the scope of the SEE, such as retrospective pay, pay in advance, leave loadings and severance, termination and redundancy payments are specifically excluded from the AWE. The SEE earnings data are also 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 the December quarter figures.

SUPPRESSION OF DATA

33 Some data have been suppressed to prevent disclosure, either directly or by inference, of information relating to individual businesses. These data have been replaced by the symbol 'n.p.', but are included in totals.

RELATED PUBLICATIONS

34 Users may also wish to refer to the following publications which are available on request:

- *Information Paper: Improvements to Australian Bureau of Statistics Quarterly Business Indicators, 2001* (Cat. no. 5677.0)—issued 6 July 2001
- *Information Paper: Improvements to ABS Economic Statistics, 1997* (Cat. no. 1357.0)—issued 22 August 1997
- *Labour Force, Australia* (Cat. no. 6203.0)—issued monthly
- *Average Weekly Earnings, Australia* (Cat. no. 6302.0)—issued quarterly
- *Wage Cost Index, Australia* (Cat. no. 6345.0)—issued quarterly
- *Employee Earnings and Hours, Australia, Preliminary* (Cat. no. 6305.0)—issued biennially
- *Employee Earnings and Hours, Australia* (Cat. no. 6306.0)—issued biennially
- *Labour Statistics, Australia* (Cat. no. 6101.0)—issued irregularly
- *Labour Statistics – Concepts, Sources and Methods 2001* (Cat. no. 6102.0)
- *Small Business in Australia, 1999* (Cat. no. 1321.0)—issued 23 May 2000
- *Labour Force Projections, Australia, 1999–2016* (Cat. no. 6260.0)—issued 1 September 1999
- *Directory of Industrial Relations Statistics* (Cat. no. 1134.0)—issued 21 August 1997.

35 Current publications produced by the ABS are listed in the *Catalogue of Publications and Products* (Cat. no. 1101.0). The ABS also issues, on Tuesdays and Fridays, a *Release Advice* (Cat. no. 1105.0) which lists publications to be released in the next few days. The Catalogue and Release Advice are available from any ABS office or the ABS website www.abs.gov.au.

EXPLANATORY NOTES *continued*

ABS DATA AVAILABLE ON REQUEST

36 As well as the statistics included in this and related publications, the ABS may have other relevant data available on request. Details of additional data available are shown in Special Data Service on page 33 of this publication.

ROUNDING

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

TECHNICAL NOTES

RELIABILITY OF ESTIMATES

1 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 a 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 that 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 If the standard error of an estimate is large relative to the size of the estimate, the usefulness of that estimate is seriously impaired. For the tables in this publication, estimates with standard errors greater than 25% of the estimate have been labelled with an asterisk.

4 Standard errors of estimates of level, by industry and States and Territories, are shown in table A for the private sector and table B for the public sector and relate only to the middle month of the quarter. As the survey is conducted quarterly from a common sample of employer units, who report details of employees for each month of the quarter, standard errors on all estimates for employees in each month are of a similar magnitude.

5 Standard errors of estimates of movements provide a measure of the reliability of changes in the level of an estimate. Tables A and B show standard errors of movements in the level of estimates of employees for the private and public sectors respectively between the middle months of the most recent two quarters.

6 An example of the use of standard error on levels is as follows. If the estimated number of wage and salary earners was 5,800,000 with a standard error of 34,000, then there would be about two chances in three that a full enumeration would have given a figure in the range 5,766,000 to 5,834,000 and about nineteen chances in twenty that it would be in the range 5,732,000 to 5,868,000.

7 An example of the use of standard error on movements is as follows. If the estimated standard error for a quarterly change estimate of wage and salary earners was 15,000 and the quarterly change estimate between two quarters was 40,000 persons, then there would be about two chances in three that a full enumeration would have given a quarterly change estimate in the range 25,000 to 55,000 persons and about nineteen chances in twenty that it would be in the range 10,000 to 70,000 persons.

8 Quarterly movements in estimates of wage and salary earners are considered to be statistically significant where they exceed two standard errors.

9 Standard errors for earnings are approximately the same relative size as standard errors for the number of employees. Detailed standard errors are available on request.



STANDARD ERRORS, Wage and Salary Earners—Private Sector

Industry	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
	'000	'000	'000	'000	'000	'000	'000	'000	'000
LEVEL									
Mining	1.0	0.2	0.6	0.1	2.3	0.2	0.1	—	2.6
Manufacturing	13.1	10.1	8.1	3.3	5.3	0.8	0.4	0.5	19.4
Electricity, gas and water supply	0.1	0.1	0.1	—	—	—	—	—	0.2
Construction	14.4	10.1	7.5	5.2	8.3	1.4	0.6	1.2	21.5
Wholesale trade	10.8	7.6	13.8	6.5	5.9	2.6	1.0	0.7	21.1
Retail trade	13.3	20.0	14.6	4.4	15.4	1.4	1.0	1.5	32.3
Accommodation, cafes and restaurants	10.6	9.7	7.4	4.8	3.9	1.0	1.7	1.0	17.3
Transport and storage	8.7	5.2	13.9	2.2	2.8	1.3	0.9	0.3	17.6
Communication services	3.4	0.9	0.3	0.3	0.6	—	—	—	3.5
Finance and insurance	4.6	6.0	4.2	2.6	2.2	0.6	0.1	0.5	9.2
Property and business services	20.8	49.2	20.8	8.2	17.2	1.8	2.8	5.6	60.7
Education	3.7	6.0	3.6	1.2	1.0	0.5	0.2	0.2	8.1
Health and community services	12.6	12.9	6.3	2.5	9.8	1.5	0.5	1.1	21.6
Cultural and recreational services	5.4	4.1	2.4	1.5	1.8	2.0	0.2	0.9	7.8
Personal and other services	6.6	7.9	2.1	1.7	3.5	1.4	0.9	1.0	11.3
All industries	39.6	59.3	35.9	14.7	28.5	5.1	3.9	6.4	86.3
QUARTERLY MOVEMENT									
Mining	1.0	0.2	0.5	0.1	3.0	0.1	0.1	—	3.2
Manufacturing	6.1	5.1	3.8	2.3	2.5	0.8	0.2	0.3	9.5
Electricity, gas and water supply	0.1	—	0.1	0.1	—	—	—	—	0.1
Construction	8.5	4.8	4.2	3.9	5.5	0.4	0.4	0.5	12.6
Wholesale trade	4.8	6.6	6.4	4.7	1.9	1.0	0.6	0.3	11.5
Retail trade	8.5	18.0	11.3	3.7	4.0	2.7	0.9	1.3	23.6
Accommodation, cafes and restaurants	7.0	4.5	3.9	2.9	2.4	0.4	2.0	0.7	10.2
Transport and storage	5.4	3.5	9.5	2.0	1.0	1.0	1.0	0.3	11.7
Communication services	1.1	0.6	0.2	0.3	0.7	0.1	—	—	1.6
Finance and insurance	3.1	4.0	5.3	0.8	1.5	0.7	0.1	0.4	7.5
Property and business services	12.0	26.7	11.4	6.5	11.8	2.2	1.5	6.1	34.7
Education	2.8	1.5	2.1	0.2	1.4	0.7	0.1	0.1	4.1
Health and community services	6.9	5.7	4.3	2.9	5.9	2.2	0.6	0.9	12.1
Cultural and recreational services	3.3	1.5	1.0	2.0	1.6	2.0	0.2	0.3	5.0
Personal and other services	3.6	2.1	2.7	1.0	2.0	0.8	0.6	0.3	5.5
All industries	22.7	34.9	22.2	11.2	16.0	5.1	3.0	6.4	51.7
ANNUAL MOVEMENT									
Mining	1.5	0.2	0.7	0.1	2.6	0.2	0.1	—	3.1
Manufacturing	11.5	14.2	7.9	2.7	6.9	0.9	0.4	0.5	21.2
Electricity, gas and water supply	0.1	0.1	0.1	—	—	—	—	—	0.2
Construction	20.7	12.8	7.9	6.7	8.8	1.2	0.7	1.4	27.9
Wholesale trade	10.0	9.1	8.8	5.4	1.1	2.5	1.1	0.7	17.2
Retail trade	15.8	17.1	17.4	5.5	9.1	5.1	1.6	1.7	31.2
Accommodation, cafes and restaurants	15.1	9.8	7.8	4.7	7.8	1.0	1.7	1.1	21.5
Transport and storage	8.1	4.6	6.9	2.8	3.0	1.3	1.8	0.3	12.4
Communication services	3.5	1.1	0.2	0.3	0.7	0.1	0.1	0.1	3.7
Finance and insurance	5.9	7.2	4.6	2.3	4.0	0.8	0.1	0.5	11.2
Property and business services	22.1	61.9	19.2	8.5	14.8	1.5	1.1	6.4	70.8
Education	5.9	4.5	3.4	1.4	1.8	0.6	0.2	0.4	8.5
Health and community services	14.7	9.7	9.0	4.0	9.4	2.3	0.7	1.4	22.4
Cultural and recreational services	10.7	4.9	6.0	2.5	1.8	2.0	0.3	1.0	13.7
Personal and other services	6.0	7.5	4.8	2.9	3.8	1.5	1.0	0.9	11.9
All industries	46.3	70.3	34.0	15.9	25.2	7.2	3.7	7.2	95.8

STANDARD ERRORS, Wage and Salary Earners—Public Sector

Industry	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
	'000	'000	'000	'000	'000	'000	'000	'000	'000
LEVEL									
Agriculture, forestry and fishing	0.5	—	—	—	—	—	—	—	0.5
Manufacturing	—	—	—	—	—	—	—	—	—
Electricity, gas and water supply	0.2	—	—	—	—	—	—	—	0.2
Construction	—	—	0.1	—	—	—	—	—	0.1
Transport and storage	—	—	0.1	—	—	—	—	—	0.1
Communication services	—	—	—	—	—	—	—	—	—
Finance and insurance	—	—	0.1	—	—	—	—	0.1	0.1
Property and business services	0.1	0.4	0.1	—	0.1	—	—	0.1	0.5
Government administration and defence	1.4	0.2	2.5	2.4	0.4	—	0.3	0.2	3.8
Education	0.2	3.3	0.1	—	—	—	—	0.1	3.3
Health and community services	0.1	0.4	0.8	0.1	0.1	—	—	—	0.9
Cultural and recreational services	0.1	0.3	0.1	0.2	—	—	0.1	—	0.4
Personal and other services	0.1	0.5	—	—	0.4	—	—	—	0.6
All industries(a)	1.5	3.4	2.7	2.4	0.6	0.1	0.3	0.2	5.2
QUARTERLY MOVEMENT									
Agriculture, forestry and fishing	0.1	—	—	—	—	—	—	—	0.1
Manufacturing	—	—	—	—	—	—	—	—	—
Electricity, gas and water supply	0.1	0.1	—	—	—	—	—	—	0.1
Construction	—	—	—	—	—	—	—	—	—
Transport and storage	—	—	—	—	—	—	—	—	0.1
Communication services	—	—	—	—	—	—	—	—	—
Finance and insurance	—	—	—	—	—	—	—	0.1	0.1
Property and business services	0.1	0.3	—	0.1	0.1	—	—	—	0.4
Government administration and defence	1.2	0.3	1.9	2.3	1.5	—	0.2	0.3	3.5
Education	0.3	1.7	0.1	—	—	—	—	0.1	1.7
Health and community services	0.2	0.5	0.7	0.1	—	—	—	—	0.9
Cultural and recreational services	0.1	0.3	0.1	0.1	—	—	—	—	0.4
Personal and other services	0.1	0.4	—	—	—	—	—	—	0.4
All industries(a)	1.3	1.9	2.0	2.3	1.5	0.1	0.2	0.4	4.1
ANNUAL MOVEMENT									
Agriculture, forestry and fishing	0.5	—	0.1	—	—	—	—	—	0.5
Manufacturing	—	—	—	—	—	—	—	—	—
Electricity, gas and water supply	0.2	—	0.1	—	—	—	—	—	0.2
Construction	—	—	0.1	—	—	—	—	—	0.1
Transport and storage	—	0.1	—	—	—	—	—	—	0.1
Communication services	—	—	—	—	—	—	—	—	—
Finance and insurance	0.1	—	0.1	0.1	—	—	—	0.1	0.2
Property and business services	0.1	0.6	0.1	0.1	0.1	—	0.2	0.1	0.6
Government administration and defence	1.5	0.4	3.0	2.4	0.4	—	0.3	0.4	4.2
Education	0.2	3.4	0.1	—	0.1	—	—	0.1	3.4
Health and community services	0.2	0.6	0.7	0.1	0.1	—	—	—	1.0
Cultural and recreational services	0.1	0.7	0.1	0.1	—	0.1	0.1	—	0.7
Personal and other services	0.1	0.2	0.2	—	0.4	—	—	—	0.5
All industries(a)	1.6	3.6	3.1	2.4	0.6	0.1	0.4	0.4	5.6

(a) Includes employees classified to Mining, Wholesale trade, Retail trade and Accommodation, cafes and restaurants.

SPECIAL DATA SERVICE

INTRODUCTION

As well as the statistics included in this publication, other data is available from the Survey of Employment and Earnings on request. These data can be produced for clients as customised reports. The variables are listed below.

HOW TO PLACE AN ORDER

Firstly, determine the population and the variables (see following) that you require estimates for. A covering letter indicating these requirements and the intended uses of the data requested should be addressed to:

Labour Employer Statistics Section
Australian Bureau of Statistics
GPO Box K881
PERTH WA 6842

CONTACT OFFICER

If you wish to discuss individual requests, especially in regard to the reliability of estimates for particular cross-classifications and the charges involved, please telephone Naomi Summers on Perth 08 9360 5141.

VARIABLES

The following variables are available from this survey (subject to the reliability of the estimates. The more variables included in any one tabulation the more likely it is that confidentiality provisions associated with the data will be invoked and some data suppressed):

Employees	Persons (available by month) Full-time/Part-time (available by mid-month of quarter)
Gross earnings (available by quarter)	Gross wages and salaries Severance, termination and redundancy payments Fees paid to directors and office holders
Sector	Private sector Public Sector
Level of government	Commonwealth Government State Government Local government
Public institutional sector (SISCA)	Public trading enterprises Public financial enterprises General government
Sex	Males/Females (available for mid-month of quarter) until May 1996 only
Industry (ANZSIC classification)	ANZSIC Division (1-digit code—as shown in this publication) ANZSIC Sub-division (2-digit code) ANZSIC Group (3-digit code) ANZSIC Class (4-digit code)
Employer unit size (private sector only)	Any user specified range (e.g. Under 20 employees; 20–49 employees; 50–99 employees) Ranges can overlap and do not have to cover the complete range.

GLOSSARY

Commonwealth government employees	Employees of all departments, agencies and authorities created by or reporting to the Commonwealth Parliament. Those bodies run jointly by the Commonwealth Government and State Governments are classified to Commonwealth.
Employer size	To derive estimates of employer size, each of the approximately 7,500 private sector employer units is allocated a size classification based on the number of employees actually reported for the middle month of the quarter. The size classification reflects the size of a business in each State or Territory and not necessarily the size of a business Australia wide.
Employer units	Employer units are the statistical units which make up the population from which the sample was drawn (see paragraph 7 of the Explanatory Notes).
Full-time employees	Permanent, temporary and casual employees who normally work the agreed or award hours for a full-time employee in their occupation and who 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.
General government enterprises	Public sector enterprises mainly engaged in the production of goods and services, outside the normal market mechanisms, providing these goods and services to the general public. The cost of operations is often financed from public revenues (e.g. government departments).
Gross earnings	Payments to employees before tax and other items (such as superannuation) are deducted. They comprise amounts paid from interstate or overseas; ordinary time and overtime earnings; overaward payments; penalty payments, shift and other remunerative allowances; commissions and retainers; bonuses and similar payments; payments under incentive or piecework; payments under profit-sharing schemes; leave loadings; annual and long service leave payments; sick leave payments; advance and retrospective payments; salaries and fees paid to company directors, members of boards, committees, commissions, councils, etc.; amounts paid to employees on workers' compensation who continue to be paid through the payroll; and severance, termination and redundancy payments.
Industry	Industry is classified according to the Australian and New Zealand Standard Industrial Classification (see paragraphs 10–13 of the Explanatory Notes).
Institutional sector	Institutional sector is classified according to the Standard Institutional Sector Classification of Australia (see paragraph 14 of the Explanatory Notes).
Local government employees	Employees of municipalities and shires and other local authorities created by or subject to the provisions of local government legislation, such as county councils in New South Wales.

GLOSSARY *continued*

.....

Number of employees	<p>All wage and salary earners who received pay for any part of the relevant pay period, including:</p> <ul style="list-style-type: none">▪ permanent, temporary, casual, managerial and executive employees;▪ part-time and casual employees who may have received pay for only a few hours during the reference period; and▪ employees on paid leave and those on workers' compensation who continue to be paid through the payroll. <p>Casual employees who work on an irregular basis and who were not paid for the relevant pay period, employees on leave without pay, on strike or stood down without pay for the whole of the pay period are excluded.</p>
Part-time employees	<p>Permanent, temporary and casual employees who are not classified as full-time employees as defined.</p>
Public financial enterprises	<p>Public sector enterprises actively involved in financial market transactions such as borrowing and lending. Excluded are those public bodies whose funds flow directly to or from general government revenue.</p>
Public sector employees	<p>Administrative employees and all other employees of Commonwealth, State and local government businesses and financial undertakings engaged in services and activities such as railways, road transport, banks, postal and telecommunications, education, radio, television, police, public works, factories, marketing authorities, hospitals and welfare institutions.</p>
Public trading enterprises	<p>Public sector enterprises predominantly engaged in the production of goods and services with an intention of maximising profits and financial returns with most operating costs being derived from trading activities.</p>
Reference period for earnings	<p>All pay periods which end within the quarter.</p>
Reference period for the number of employees	<p>The last pay period ending on or before the third Friday in each month.</p>
Sector	<p>Public sector includes local government authorities and all government departments, agencies and authorities created by, or reporting to, the Commonwealth Parliament and State Parliaments. All remaining employees are classified as private sector.</p>
State government employees	<p>Employees of all State government departments and authorities created by, or reporting to, State Parliaments, including organisations for which the Commonwealth has assumed financial responsibility. Following self-government, the Northern Territory and the Australian Capital Territory administrations have been classified to State Governments. Employees of State Governments employed interstate are included in the estimates of the State in which they are based.</p>

FOR MORE INFORMATION...

- INTERNET* **www.abs.gov.au** the ABS web site is the best place to start for access to summary data from our latest publications, information about the ABS, advice about upcoming releases, our catalogue, and Australia Now—a statistical profile.
- LIBRARY* A range of ABS publications is available from public and tertiary libraries Australia-wide. Contact your nearest library to determine whether it has the ABS statistics you require, or visit our web site for a list of libraries.
- CPI INFOLINE* For current and historical Consumer Price Index data, call 1902 981 074 (call cost 77c per minute).
- DIAL-A-STATISTIC* For the latest figures for National Accounts, Balance of Payments, Labour Force, Average Weekly Earnings, Estimated Resident Population and the Consumer Price Index call 1900 986 400 (call cost 77c per minute).

INFORMATION SERVICE

Data which have been published and can be provided within five minutes are free of charge. Our information consultants can also help you to access the full range of ABS information—ABS user-pays services can be tailored to your needs, time frame and budget. Publications may be purchased. Specialists are on hand to help you with analytical or methodological advice.

- PHONE* **1300 135 070**
- EMAIL* **client.services@abs.gov.au**
- FAX* 1300 135 211
- POST* Client Services, ABS, GPO Box 796, Sydney 1041

WHY NOT SUBSCRIBE?

ABS subscription services provide regular, convenient and prompt deliveries of ABS publications and products as they are released. Email delivery of monthly and quarterly publications is available.

- PHONE* 1300 366 323
- EMAIL* subscriptions@abs.gov.au
- FAX* 03 9615 7848
- POST* Subscription Services, ABS, GPO Box 2796Y, Melbourne 3001



2624800009001
ISSN 0814-6195

RRP \$20.00

© Commonwealth of Australia 2002

Produced by the Australian Bureau of Statistics