

WAGE AND SALARY EARNERS

AUSTRALIA

EMBARGO: 11:30AM (CANBERRA TIME) THURS 12 OCT 2000

JUNE QUARTER 2000 KEY FIGURES

ESTIMATES

	May 2000 '000	% change Feb 2000 to May 2000	% change May 1999 to May 2000
Trend—employees			
Private sector	5 786.9	1.0	1.1
Public sector	1 461.7	−0.3	0.8
Private and public sectors	7 248.6	0.7	1.0
Seasonally adjusted—employees			
Private sector	5 779.8	1.0	1.0
Public sector	1 453.8	−0.5	0.2
Private and public sectors	7 233.6	0.7	0.9

	Jun Qtr 2000 \$m	% change Mar Qtr 2000 to Jun Qtr 2000	% change Jun Qtr 1999 to Jun Qtr 2000
Original—gross earnings			
Private sector	48 010.7	3.8	3.9
Public sector	15 059.5	−2.7	2.4
Private and public sectors	63 070.2	2.1	3.6

JUNE QUARTER 2000 KEY POINTS

TREND ESTIMATES

PRIVATE SECTOR

- From May 1999 to May 2000, the number of employees increased by 61,500 (1.1%) to 5,786,900. The largest annual percentage increases were in the Northern Territory (9.0%) and Victoria (4.0%).

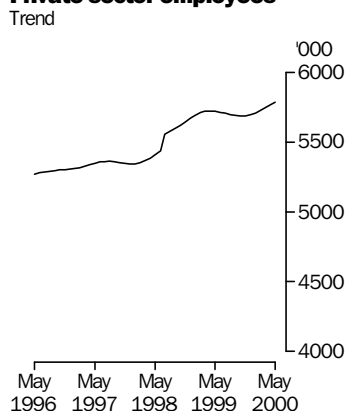
PUBLIC SECTOR

- From May 1999 to May 2000 the number of employees increased by 11,600 (0.8%) to 1,461,700.
- In the same period, the number of employees increased in the Commonwealth Government by 2.2%, in the State governments by 0.5% and in local government by 0.9%.

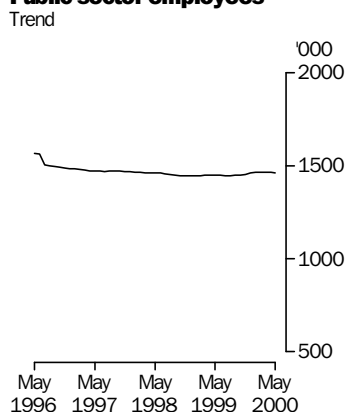
INDUSTRY

- From May 1999 to May 2000 the number of employees increased in Construction by 9.6%, and in Property and business services by 7.9%.
- In the same period, the number of employees decreased in Mining by 10.2%, and in Finance and insurance by 6.1%.

Private sector employees



Public sector employees



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

NOTES

FORTHCOMING ISSUES

ISSUE (Quarter)

EXPECTED RELEASE DATE

September 2000

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12 April 2001

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NOTES ON ESTIMATES

REVISIONS

This publication contains revisions to previously published estimates for the March, June and September quarters 1999. The previously published estimates for these quarters were slight overestimates, with the private sector affected more than the public sector. The overestimation was due to problems associated with changes made during 1999 to the Business Register used for selecting the sample, and to the adjustments made for businesses omitted from the Business Register (see paragraph 17 of the Explanatory Notes). These problems were rectified before the December quarter 1999 sample was taken, therefore no subsequent estimates are affected.

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.

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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.

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SYMBOLS AND OTHER USAGES

See the Explanatory Notes, page 29 of this publication.

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Dennis Trewin
Australian Statistician

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

	February 1999	May 1999	August 1999	November 1999	February 2000	May 2000
Industry	'000	'000	'000	'000	'000	'000
TREND						
Mining	72.7	72.2	69.9	66.2	64.4	64.8
Manufacturing	909.9	894.9	880.5	877.0	879.9	883.5
Electricity, gas and water supply	52.6	52.1	51.3	56.8	55.7	52.9
Construction	359.2	354.2	361.9	366.1	375.8	388.2
Wholesale trade	518.7	524.7	520.3	532.3	529.2	517.8
Retail trade	1 046.5	1 039.2	1 032.9	1 035.3	1 040.9	1 043.3
Accommodation, cafes and restaurants	399.1	405.2	384.8	366.8	378.2	393.4
Transport and storage	292.6	291.6	297.4	304.2	306.6	302.8
Communication services	122.0	117.7	114.6	115.7	119.8	123.8
Finance and insurance	299.5	304.2	286.2	278.3	282.2	285.7
Property and business services	883.9	899.8	915.8	931.0	944.5	970.7
Government administration and defence	336.1	336.5	337.1	337.6	342.2	347.4
Education	605.9	613.8	617.4	619.5	625.9	615.3
Health and community services	798.7	797.8	801.0	790.0	780.6	790.5
Cultural and recreational services	185.8	187.2	178.8	180.1	190.7	197.1
Personal and other services	278.1	282.1	281.6	281.3	282.8	277.8
All industries(a)	7 161.2	7 175.5	7 148.8	7 145.8	7 198.5	7 248.6
SEASONALLY ADJUSTED						
Mining	73.8	71.9	70.9	65.8	64.5	65.3
Manufacturing	912.7	889.9	879.4	879.2	883.9	879.7
Electricity, gas and water supply	52.7	52.0	51.1	56.7	56.3	52.1
Construction	358.0	352.7	368.1	369.0	373.8	390.6
Wholesale trade	519.5	525.1	514.8	537.2	524.4	519.1
Retail trade	1 053.7	1 044.9	1 036.9	1 036.0	1 046.7	1 037.5
Accommodation, cafes and restaurants	401.7	405.9	388.3	363.3	376.3	389.6
Transport and storage	291.2	291.5	297.4	303.3	308.3	301.9
Communication services	122.6	116.6	115.2	114.7	121.0	124.4
Finance and insurance	296.7	312.0	281.5	279.0	283.2	286.7
Property and business services	887.4	902.3	916.4	940.1	936.6	974.5
Government administration and defence	336.4	338.2	337.0	338.8	342.3	347.4
Education	614.4	613.1	612.7	611.4	622.7	605.6
Health and community services	797.4	795.2	806.8	793.4	776.3	793.8
Cultural and recreational services	190.4	186.6	176.3	180.3	185.1	196.5
Personal and other services	280.9	279.9	284.1	280.8	283.3	274.3
All industries(a)	7 188.4	7 171.9	7 159.2	7 156.4	7 185.6	7 233.6

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

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

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
Month	'000	'000	'000	'000	'000	'000	'000	'000	'000
PRIVATE									
May 1993	1 595.2	1 253.0	742.7	364.8	452.8	119.2	42.1	69.4	4 639.2
May 1994	1 683.6	1 263.4	780.1	381.7	445.7	111.4	43.7	66.7	4 776.3
May 1995	1 772.4	1 373.1	854.9	394.5	458.4	104.8	41.5	64.6	5 064.2
May 1996	1 868.4	1 379.8	894.1	406.8	501.2	112.5	44.7	66.7	5 274.2
May 1997	1 908.4	1 412.6	880.4	379.1	526.2	120.9	50.1	73.5	5 351.2
May 1998	1 910.8	1 429.3	908.9	382.0	550.7	114.9	46.4	68.9	5 411.9
1999									
February	2 007.2	1 495.1	987.6	403.9	575.5	115.1	50.0	79.3	5 713.7
May	1 989.0	1 493.5	1 013.8	402.0	573.1	118.9	52.0	83.1	5 725.4
August	1 960.3	1 493.3	1 017.8	408.0	567.0	121.6	51.8	81.5	5 701.3
November	1 910.6	1 517.0	1 014.5	415.6	581.4	118.3	52.4	80.7	5 690.5
2000									
February	1 902.8	1 547.4	1 021.6	419.0	586.2	116.7	54.7	83.5	5 731.9
May	1 944.5	1 553.5	1 025.7	416.6	589.0	115.4	56.7	85.5	5 786.9
PUBLIC									
May 1993	533.3	402.9	277.2	143.0	162.1	47.7	20.2	74.4	1 660.4
May 1994	504.5	372.6	268.6	136.1	152.5	44.3	20.6	73.2	1 572.2
May 1995	527.5	356.3	273.1	128.8	155.3	44.9	21.5	74.2	1 581.4
May 1996	512.7	354.8	284.4	125.9	150.8	45.1	22.3	73.6	1 569.3
May 1997	472.7	324.5	281.4	116.0	146.0	42.9	22.8	67.5	1 474.4
May 1998	473.7	312.7	278.8	118.7	147.1	41.1	21.9	68.7	1 462.7
1999									
February	467.0	305.7	286.4	113.2	145.9	41.4	21.9	66.3	1 447.5
May	466.8	303.8	288.1	113.2	148.5	41.1	22.0	66.8	1 450.1
August	465.9	299.4	289.1	113.1	149.3	40.8	21.8	67.6	1 447.5
November	467.3	301.8	292.3	112.8	149.5	40.7	21.8	68.6	1 455.3
2000									
February	469.2	307.7	294.4	113.7	149.6	40.9	22.2	68.9	1 466.6
May	465.7	309.2	292.1	114.6	147.7	41.2	22.3	69.3	1 461.7
PRIVATE AND PUBLIC									
May 1993	2 128.5	1 655.9	1 019.9	507.8	614.9	166.9	62.3	143.8	6 299.6
May 1994	2 188.1	1 636.0	1 048.7	517.8	598.2	155.7	64.3	139.9	6 348.5
May 1995	2 299.9	1 729.4	1 128.0	523.3	613.7	149.7	63.0	138.8	6 645.6
May 1996	2 381.1	1 734.6	1 178.5	532.7	652.0	157.6	67.0	140.3	6 843.5
May 1997	2 381.1	1 737.1	1 161.8	495.1	672.2	163.8	72.9	141.0	6 825.6
May 1998	2 384.5	1 742.0	1 187.7	500.7	697.8	156.0	68.3	137.6	6 874.6
1999									
February	2 474.2	1 800.8	1 274.0	517.1	721.4	156.5	71.9	145.6	7 161.2
May	2 455.8	1 797.3	1 301.9	515.2	721.6	160.0	74.0	149.9	7 175.5
August	2 426.2	1 792.7	1 306.9	521.1	716.3	162.4	73.6	149.1	7 148.8
November	2 377.9	1 818.8	1 306.8	528.4	730.9	159.0	74.2	149.3	7 145.8
2000									
February	2 372.0	1 855.1	1 316.0	532.7	735.8	157.6	76.9	152.4	7 198.5
May	2 410.2	1 862.7	1 317.8	531.2	736.7	156.6	79.0	154.8	7 248.6

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

	<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>	Australia
<i>Month</i>	'000	'000	'000	'000	'000	'000	'000	'000	'000
COMMONWEALTH GOVERNMENT									
May 1993	122.8	93.3	46.7	26.7	23.9	8.2	3.8	54.3	379.7
May 1994	114.4	85.4	44.3	24.6	21.8	7.6	3.7	53.7	355.5
May 1995	120.0	85.8	45.2	24.4	22.5	7.7	4.0	54.4	364.0
May 1996	107.2	84.1	45.1	23.8	23.3	7.7	4.2	55.1	350.5
May 1997	79.5	65.9	37.6	21.2	20.7	6.6	4.0	50.1	285.6
May 1998	73.7	59.1	34.2	17.3	20.3	5.9	3.4	49.4	263.3
1999									
February	70.3	54.1	33.0	16.2	17.7	5.8	3.6	47.8	248.5
May	68.5	53.4	31.8	15.9	17.0	5.8	3.6	48.3	244.3
August	67.4	53.0	30.8	16.0	16.9	5.9	3.7	49.2	242.9
November	67.9	54.0	31.1	15.9	17.0	5.8	3.5	50.5	245.7
2000									
February	69.0	55.1	31.4	16.0	16.9	5.7	3.2	51.1	248.4
May	69.4	55.4	31.5	16.2	17.0	5.7	3.2	51.3	249.7
STATE GOVERNMENT									
May 1993	356.4	263.3	195.8	106.9	125.9	34.8	15.1	20.1	1 118.3
May 1994	337.0	241.9	191.0	102.5	117.3	32.9	15.6	19.5	1 057.7
May 1995	353.9	230.1	194.2	96.3	120.3	33.1	16.0	19.8	1 063.7
May 1996	353.1	230.0	204.7	94.2	114.8	33.1	16.1	18.5	1 064.5
May 1997	349.1	218.6	206.8	87.0	112.0	32.1	16.1	17.4	1 039.1
May 1998	355.4	222.3	209.1	93.2	113.9	31.5	16.4	19.3	1 061.1
1999									
February	352.0	220.5	217.4	89.1	115.0	31.9	15.5	18.5	1 059.9
May	353.7	219.3	221.4	89.5	118.4	31.6	15.5	18.5	1 067.9
August	354.2	215.2	224.6	89.3	119.2	31.2	15.5	18.4	1 067.6
November	354.8	216.2	227.2	89.0	119.2	31.1	15.7	18.1	1 071.3
2000									
February	355.6	220.8	228.3	89.8	119.2	31.4	16.2	17.8	1 079.1
May	351.7	221.7	225.6	90.6	117.0	31.7	16.5	18.0	1 072.8
LOCAL GOVERNMENT									
May 1993	54.1	46.3	34.7	9.4	12.3	n.a.	n.a.	—	162.4
May 1994	53.1	45.3	33.3	9.0	13.4	n.a.	n.a.	—	159.0
May 1995	53.6	40.4	33.7	8.1	12.5	n.a.	n.a.	—	153.7
May 1996	52.4	40.7	34.6	7.9	12.7	n.a.	n.a.	—	154.3
May 1997	44.1	40.0	37.0	7.8	13.3	n.a.	n.a.	—	149.7
May 1998	44.6	31.3	35.5	8.2	12.9	n.a.	n.a.	—	138.3
1999									
February	44.7	31.1	36.0	7.9	13.2	n.a.	n.a.	—	139.1
May	44.6	31.1	34.9	7.8	13.1	n.a.	n.a.	—	137.9
August	44.3	31.2	33.7	7.8	13.2	n.a.	n.a.	—	137.0
November	44.6	31.6	34.0	7.9	13.3	n.a.	n.a.	—	138.3
2000									
February	44.6	31.8	34.7	7.9	13.5	n.a.	n.a.	—	139.1
May	44.6	32.1	35.0	7.8	13.7	n.a.	n.a.	—	139.2

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

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
Month	'000	'000	'000	'000	'000	'000	'000	'000	'000
PRIVATE									
May 1993	1 589.2	1 250.4	742.9	363.1	457.0	119.4	42.5	70.0	4 634.5
May 1994	1 692.9	1 260.7	782.7	377.7	441.8	112.2	43.4	66.5	4 777.9
May 1995	1 760.7	1 379.3	855.6	395.8	457.8	104.4	40.5	64.7	5 058.8
May 1996	1 868.2	1 373.9	890.6	412.2	503.2	112.3	44.9	67.1	5 272.4
May 1997	1 914.3	1 419.0	875.2	379.3	525.4	121.1	50.8	73.6	5 358.7
May 1998	1 913.4	1 435.2	915.0	381.7	551.6	114.9	46.1	67.9	5 425.8
1999									
February	2 009.7	1 516.0	985.3	405.4	576.8	114.2	50.1	79.7	5 737.2
May	1 986.2	1 487.1	1 018.4	401.5	572.2	118.3	52.2	84.4	5 720.3
August	1 968.2	1 504.7	1 016.0	408.7	561.9	123.0	51.7	81.3	5 715.5
November	1 926.2	1 520.4	1 008.4	415.1	587.4	117.3	52.4	79.9	5 707.1
2000									
February	1 891.4	1 557.8	1 021.6	419.2	577.6	117.7	55.4	83.5	5 724.2
May	1 950.7	1 543.4	1 019.2	416.5	592.2	115.1	56.4	86.3	5 779.8
PUBLIC									
May 1993	532.6	402.8	278.4	142.9	161.0	47.8	20.3	74.4	1 660.2
May 1994	505.6	372.8	268.0	136.5	151.9	44.6	20.8	73.6	1 573.8
May 1995	531.6	358.5	272.6	129.7	155.8	44.5	21.4	74.4	1 588.6
May 1996	511.6	355.6	284.7	125.7	152.4	45.3	22.3	73.7	1 571.3
May 1997	472.5	321.4	282.9	116.2	145.5	42.9	22.7	66.9	1 471.1
May 1998	474.4	312.8	278.7	118.4	145.2	41.1	21.7	68.3	1 460.7
1999									
February	466.3	307.3	286.3	114.3	147.8	41.3	21.8	66.2	1 451.2
May	464.5	303.9	288.8	114.3	149.8	40.9	22.2	67.1	1 451.6
August	464.5	298.4	287.3	112.7	150.5	40.9	21.7	67.2	1 443.7
November	463.4	300.5	290.6	113.4	149.5	40.7	21.8	69.1	1 449.3
2000									
February	461.0	309.1	295.8	114.0	149.4	41.0	22.5	68.8	1 461.4
May	463.6	308.5	289.8	114.0	146.2	40.6	22.2	68.8	1 453.8
PRIVATE AND PUBLIC									
May 1993	2 121.8	1 653.2	1 021.3	506.0	618.0	167.2	62.8	144.4	6 294.7
May 1994	2 198.5	1 633.5	1 050.7	514.2	593.7	156.8	64.2	140.1	6 351.7
May 1995	2 292.3	1 737.8	1 128.2	525.5	613.6	148.9	61.9	139.1	6 647.4
May 1996	2 379.8	1 729.5	1 175.3	537.9	655.6	157.6	67.2	140.8	6 843.7
May 1997	2 386.8	1 740.4	1 158.1	495.5	670.9	164.0	73.5	140.5	6 829.8
May 1998	2 387.8	1 748.0	1 193.7	500.1	696.8	156.0	67.8	136.2	6 886.5
1999									
February	2 476.0	1 823.3	1 271.6	519.7	724.6	155.5	71.9	145.9	7 188.4
May	2 450.7	1 791.0	1 307.2	515.8	722.0	159.2	74.4	151.5	7 171.9
August	2 432.7	1 803.1	1 303.3	521.4	712.4	163.9	73.4	148.5	7 159.2
November	2 389.6	1 820.9	1 299.0	528.5	736.9	158.0	74.2	149.0	7 156.4
2000									
February	2 352.4	1 866.9	1 317.4	533.2	727.0	158.7	77.9	152.3	7 185.6
May	2 414.3	1 851.9	1 309.0	530.5	738.4	155.7	78.6	155.1	7 233.6

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

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
Month	'000	'000	'000	'000	'000	'000	'000	'000	'000
COMMONWEALTH GOVERNMENT									
May 1993	123.0	92.6	46.7	26.5	23.8	8.2	3.8	54.3	378.9
May 1994	114.3	86.0	44.4	24.6	21.8	7.6	3.8	53.7	356.2
May 1995	122.9	86.3	45.4	24.7	22.7	7.7	4.0	54.4	368.1
May 1996	107.7	84.1	45.2	23.9	23.3	7.8	4.2	55.2	351.4
May 1997	79.3	65.7	37.1	22.6	20.8	6.6	3.9	49.3	285.3
May 1998	74.1	58.7	34.1	17.3	20.2	5.9	3.4	49.2	262.9
1999									
February	70.2	54.0	32.8	16.4	17.8	5.9	3.6	47.8	248.5
May	67.7	53.4	32.2	15.7	16.8	5.8	3.6	48.6	243.8
August	67.6	53.2	30.8	16.2	17.0	5.8	3.8	48.8	243.2
November	67.6	54.3	31.2	15.7	17.0	5.9	3.6	50.8	246.1
2000									
February	69.1	55.4	31.7	16.1	17.0	5.7	3.2	51.0	249.2
May	69.6	55.6	31.5	16.3	17.0	5.8	3.3	51.0	250.1
STATE GOVERNMENT									
May 1993	355.5	263.7	196.9	107.0	124.9	35.0	15.2	20.1	1 118.3
May 1994	338.1	242.1	190.3	102.8	116.8	33.1	15.7	19.9	1 058.8
May 1995	355.0	232.2	193.5	96.9	120.7	32.8	16.0	20.0	1 067.1
May 1996	351.6	230.4	205.0	93.9	116.3	33.3	16.1	18.5	1 065.1
May 1997	349.2	217.0	207.3	86.0	111.4	32.2	16.1	17.6	1 036.8
May 1998	355.8	222.7	209.2	92.9	112.1	31.5	16.3	19.1	1 059.6
1999									
February	351.3	222.0	217.4	90.0	116.7	31.8	15.5	18.4	1 063.1
May	352.0	219.4	221.5	90.8	119.8	31.4	15.5	18.5	1 068.9
August	352.8	214.1	223.3	88.8	120.2	31.4	15.5	18.4	1 064.5
November	351.4	214.5	225.2	89.7	119.1	30.9	15.7	18.3	1 064.8
2000									
February	347.5	221.8	229.3	90.1	118.9	31.5	16.4	17.8	1 073.3
May	349.3	220.6	223.3	90.0	115.6	31.1	16.4	17.8	1 064.1
LOCAL GOVERNMENT									
May 1993	54.1	46.5	34.8	9.4	12.3	n.a.	n.a.	—	163.0
May 1994	53.2	44.7	33.3	9.1	13.3	n.a.	n.a.	—	158.8
May 1995	53.7	40.0	33.7	8.1	12.4	n.a.	n.a.	—	153.4
May 1996	52.3	41.1	34.5	7.9	12.8	n.a.	n.a.	—	154.8
May 1997	44.0	38.7	38.5	7.6	13.3	n.a.	n.a.	—	149.0
May 1998	44.5	31.4	35.4	8.2	12.9	n.a.	n.a.	—	138.2
1999									
February	44.8	31.3	36.1	7.9	13.3	n.a.	n.a.	—	139.6
May	44.8	31.1	35.1	7.8	13.2	n.a.	n.a.	—	138.9
August	44.1	31.1	33.2	7.7	13.3	n.a.	n.a.	—	136.0
November	44.4	31.7	34.2	8.0	13.4	n.a.	n.a.	—	138.4
2000									
February	44.4	31.9	34.8	7.8	13.5	n.a.	n.a.	—	138.9
May	44.7	32.3	35.0	7.7	13.6	n.a.	n.a.	—	139.6

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

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
Month	'000	'000	'000	'000	'000	'000	'000	'000	'000
PRIVATE									
May 1993	1 586.3	1 250.0	746.0	365.2	461.0	120.9	42.6	70.5	4 642.4
May 1994	1 690.2	1 263.1	786.2	380.6	446.6	113.7	43.4	67.1	4 791.0
May 1995	1 758.5	1 384.6	860.8	399.6	463.4	105.9	40.5	65.3	5 078.7
May 1996	1 866.1	1 381.2	897.9	416.6	510.5	113.8	44.9	67.9	5 298.9
May 1997	1 913.1	1 427.2	884.2	383.9	534.0	122.5	50.8	74.6	5 390.2
May 1998	1 912.6	1 443.5	925.9	386.3	561.6	116.1	46.1	69.0	5 461.0
1999									
February	2 024.3	1 503.4	980.8	406.6	574.6	115.2	47.8	79.1	5 731.9
May	1 986.0	1 495.5	1 031.4	406.0	582.7	119.5	52.3	85.8	5 759.1
August	1 975.1	1 514.7	1 021.3	403.1	565.1	123.7	53.7	82.1	5 738.7
November	1 941.9	1 538.0	1 016.5	422.5	583.4	117.1	54.1	79.7	5 753.2
2000									
February	1 905.3	1 545.0	1 016.3	420.3	575.3	118.8	52.8	83.0	5 716.9
May	1 950.7	1 552.1	1 032.7	421.0	603.2	116.2	56.5	87.7	5 820.2
PUBLIC									
May 1993	540.3	404.2	280.2	144.3	161.8	48.8	20.4	75.2	1 675.1
May 1994	513.0	374.2	269.8	137.7	152.7	45.5	20.9	74.5	1 588.3
May 1995	539.3	359.9	274.4	130.4	156.6	45.4	21.5	75.3	1 603.0
May 1996	519.0	357.1	286.6	126.2	153.1	46.3	22.4	74.7	1 585.3
May 1997	479.4	322.8	285.1	116.3	146.1	43.8	22.7	67.8	1 484.1
May 1998	481.1	314.1	281.2	118.2	145.8	41.9	21.8	69.3	1 473.4
1999									
February	459.1	302.0	283.5	111.5	145.4	39.5	21.3	65.2	1 427.5
May	471.0	305.2	291.6	114.1	150.3	41.8	22.2	68.0	1 464.2
August	468.3	304.9	289.2	114.3	150.7	41.4	21.8	67.1	1 457.8
November	471.8	305.4	293.6	115.1	151.1	41.5	22.0	69.5	1 470.1
2000									
February	454.1	303.8	292.7	111.2	147.1	39.1	22.0	67.7	1 437.8
May	469.9	309.8	292.4	113.7	146.6	41.5	22.3	69.7	1 465.9
PRIVATE AND PUBLIC									
May 1993	2 126.6	1 654.3	1 026.2	509.5	622.8	169.6	63.0	145.7	6 317.5
May 1994	2 203.2	1 637.3	1 056.0	518.3	599.3	159.2	64.3	141.6	6 379.2
May 1995	2 297.9	1 744.5	1 135.3	530.1	620.0	151.3	62.1	140.6	6 681.7
May 1996	2 385.1	1 738.3	1 184.5	542.8	663.6	160.0	67.3	142.6	6 884.2
May 1997	2 392.5	1 750.0	1 169.3	500.2	680.1	166.3	73.5	142.4	6 874.3
May 1998	2 393.7	1 757.6	1 207.1	504.5	707.4	158.0	67.9	138.2	6 934.4
1999									
February	2 483.4	1 805.4	1 264.4	518.0	720.1	154.7	69.1	144.3	7 159.5
May	2 457.0	1 800.7	1 322.9	520.1	733.0	161.2	74.5	153.8	7 223.3
August	2 443.4	1 819.7	1 310.5	517.4	715.8	165.1	75.5	149.2	7 196.5
November	2 413.8	1 843.4	1 310.1	537.7	734.5	158.7	76.1	149.1	7 223.4
2000									
February	2 359.4	1 848.9	1 309.1	531.5	722.4	157.9	74.8	150.7	7 154.7
May	2 420.7	1 861.9	1 325.2	534.8	749.8	157.7	78.7	157.4	7 286.2

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

	<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>	Australia
<i>Month</i>	'000	'000	'000	'000	'000	'000	'000	'000	'000
COMMONWEALTH GOVERNMENT									
May 1993	124.0	93.5	47.1	26.7	24.0	8.2	3.8	55.0	382.3
May 1994	115.1	87.1	44.7	24.8	22.1	7.6	3.8	54.5	359.8
May 1995	123.8	87.4	45.6	24.9	23.1	7.7	4.1	55.2	371.7
May 1996	108.5	85.1	45.3	24.0	23.8	7.7	4.3	56.1	354.8
May 1997	79.9	66.3	37.2	22.7	21.2	6.5	4.0	50.1	287.7
May 1998	74.6	59.1	34.1	17.3	20.5	5.8	3.4	50.0	264.7
1999									
February	70.6	53.9	32.8	16.5	17.7	5.9	3.6	47.4	248.6
May	68.1	53.7	32.2	15.7	17.1	5.7	3.6	49.4	245.6
August	66.7	53.0	30.5	16.1	17.0	5.8	3.7	48.6	241.4
November	67.3	54.4	31.3	15.6	16.7	5.8	3.6	50.9	245.6
2000									
February	69.5	55.3	31.7	16.2	16.9	5.7	3.2	50.6	249.2
May	70.0	55.8	31.4	16.3	17.2	5.7	3.3	51.8	251.6
STATE GOVERNMENT									
May 1993	362.3	264.0	197.8	108.2	125.4	36.0	15.4	20.2	1 129.3
May 1994	344.7	242.3	191.3	103.8	117.3	34.0	15.9	20.0	1 069.3
May 1995	362.0	232.5	194.7	97.5	121.1	33.7	16.1	20.1	1 077.8
May 1996	358.4	230.9	206.5	94.3	116.6	34.3	16.2	18.6	1 075.9
May 1997	355.8	217.7	209.2	86.1	111.7	33.2	16.3	17.7	1 047.6
May 1998	362.3	223.6	211.4	92.8	112.5	32.4	16.5	19.3	1 070.7
1999									
February	343.5	216.6	214.7	86.9	114.3	29.9	15.2	17.8	1 038.8
May	358.4	220.3	224.0	90.6	120.1	32.3	15.6	18.6	1 079.9
August	357.6	220.3	225.1	90.5	120.4	31.9	15.5	18.5	1 079.9
November	359.6	218.9	228.4	91.4	120.9	31.9	15.7	18.6	1 085.4
2000									
February	340.0	216.5	226.3	87.1	116.5	29.6	16.1	17.1	1 049.2
May	355.5	221.5	225.8	89.8	115.8	32.1	16.6	17.9	1 075.0
LOCAL GOVERNMENT									
May 1993	54.0	46.7	35.3	9.4	12.3	4.5	1.2	—	163.5
May 1994	53.1	44.8	33.8	9.1	13.3	3.9	1.2	—	159.2
May 1995	53.6	40.0	34.1	8.0	12.4	4.0	1.3	—	153.5
May 1996	52.1	41.1	34.8	7.8	12.8	4.3	1.9	—	154.7
May 1997	43.7	38.8	38.8	7.6	13.2	4.1	2.5	—	148.8
May 1998	44.2	31.5	35.7	8.2	12.8	3.8	1.9	—	138.0
1999									
February	45.0	31.5	36.0	8.0	13.5	3.7	2.5	—	140.1
May	44.5	31.2	35.4	7.8	13.1	3.7	3.0	—	138.7
August	44.0	31.6	33.5	7.7	13.3	3.7	2.6	—	136.5
November	44.9	32.1	34.0	8.1	13.5	3.8	2.7	—	139.1
2000									
February	44.6	32.1	34.7	7.9	13.6	3.8	2.7	—	139.4
May	44.4	32.5	35.2	7.7	13.5	3.7	2.4	—	139.4

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

	<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>	Australia
<i>Period</i>	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
PRIVATE									
1994–1995	48 387.2	37 024.5	20 264.0	9 367.2	12 400.5	2 558.5	1 113.9	1 603.0	132 718.7
1995–1996	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
1996–1997	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
1997–1998	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
1998–1999	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
1999									
March	17 069.4	12 125.3	6 888.1	2 782.9	4 325.2	762.7	393.1	578.2	44 924.9
June	16 666.4	12 538.3	7 450.3	2 935.9	4 690.2	791.2	435.3	687.7	46 195.4
September	17 403.6	12 913.3	7 623.0	2 966.6	4 408.3	808.6	477.9	602.1	47 203.4
December	17 406.1	13 623.3	7 936.7	3 079.9	4 865.3	799.9	453.2	562.4	48 726.8
2000									
March	16 358.8	13 157.7	7 394.0	2 936.3	4 598.8	780.2	443.3	604.0	46 273.1
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
PUBLIC									
1994–1995	18 666.8	12 698.8	8 907.6	4 553.4	5 158.5	1 412.6	788.3	2 976.2	55 162.2
1995–1996	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
1996–1997	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
1997–1998	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
1998–1999	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
1999									
March	4 906.0	3 017.7	2 777.3	1 080.7	1 333.0	398.2	253.7	876.0	14 642.5
June	5 209.7	2 890.4	2 695.6	1 111.2	1 424.4	375.7	222.4	782.0	14 711.3
September	5 423.6	3 134.8	2 867.7	1 177.7	1 536.5	403.3	260.9	911.5	15 716.1
December	5 175.0	3 078.6	3 013.9	1 157.5	1 409.2	395.5	234.2	816.7	15 280.6
2000									
March	5 351.7	3 188.5	2 731.6	1 131.1	1 484.6	392.9	269.1	921.3	15 471.0
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
PRIVATE AND PUBLIC									
1994–1995	67 054.0	49 723.2	29 171.6	13 920.6	17 559.0	3 971.1	1 902.2	4 579.3	187 880.9
1995–1996	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
1996–1997	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
1997–1998	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
1998–1999	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
1999									
March	21 975.4	15 143.0	9 665.4	3 863.7	5 658.2	1 160.9	646.8	1 454.1	59 567.4
June	21 876.1	15 428.7	10 145.9	4 047.1	6 114.6	1 166.9	657.7	1 469.7	60 906.7
September	22 827.2	16 048.1	10 490.7	4 144.3	5 944.8	1 212.0	738.8	1 513.7	62 919.5
December	22 581.1	16 702.0	10 950.5	4 237.9	6 274.5	1 195.4	687.4	1 379.0	64 007.9
2000									
March	21 710.5	16 346.2	10 125.7	4 067.4	6 083.4	1 173.1	712.4	1 525.3	61 744.1
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

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									
1994–1995	4 829.2	3 365.2	1 665.4	932.9	829.1	280.0	149.7	2 289.3	14 340.8
1995–1996	4 263.5	3 499.0	1 703.4	990.0	863.6	300.3	160.5	2 519.2	14 299.5
1996–1997	3 735.9	3 109.8	1 655.8	914.7	885.0	299.0	165.6	2 561.8	13 327.6
1997–1998	3 852.8	2 983.9	1 666.6	944.3	923.8	279.1	154.1	2 570.1	13 374.7
1998–1999	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
1999									
March	915.5	716.1	408.1	199.7	212.2	75.1	40.6	656.5	3 223.8
June	802.9	644.4	365.1	172.6	186.3	64.1	36.0	590.7	2 862.1
September	872.2	701.4	393.3	201.4	220.2	70.6	42.7	690.6	3 192.4
December	815.5	666.4	357.9	179.6	194.0	63.3	37.7	624.4	2 938.8
2000									
March	876.2	708.3	388.4	195.5	196.7	68.6	39.4	707.8	3 180.9
June	788.3	627.0	339.1	170.9	176.5	58.3	34.5	638.6	2 833.3
STATE GOVERNMENT									
1994–1995	12 164.3	8 225.8	6 276.4	3 390.3	4 004.3	1 026.2	609.0	686.9	36 383.3
1995–1996	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
1996–1997	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
1997–1998	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
1998–1999	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
1999									
March	3 599.7	2 088.2	2 072.1	818.1	1 022.1	293.7	201.1	219.4	10 314.3
June	4 012.5	2 034.2	2 033.2	872.9	1 141.0	281.0	173.5	191.3	10 739.5
September	4 139.6	2 210.0	2 183.1	908.1	1 211.8	302.4	204.2	220.9	11 380.1
December	3 908.3	2 173.8	2 342.9	904.4	1 108.9	299.8	182.1	192.2	11 112.5
2000									
March	4 058.6	2 259.7	2 045.0	869.2	1 181.2	293.4	215.4	213.5	11 135.8
June	3 886.6	2 262.9	2 253.3	932.4	1 073.5	289.8	186.9	185.9	11 071.3
LOCAL GOVERNMENT									
1994–1995	1 673.4	1 107.7	965.7	230.2	325.1	106.4	29.6	—	4 438.1
1995–1996	1 798.1	1 144.6	1 021.6	230.3	329.2	120.5	43.3	—	4 687.6
1996–1997	1 560.9	1 004.3	1 145.3	242.0	362.5	129.9	46.1	—	4 491.0
1997–1998	1 542.6	869.9	1 174.3	264.3	375.7	125.8	54.8	—	4 407.5
1998–1999	1 621.4	856.6	1 202.5	266.5	392.0	123.3	49.2	—	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
1999									
March	390.9	213.4	297.2	62.9	98.8	29.3	12.0	—	1 104.5
June	394.3	211.8	297.3	65.6	97.1	30.6	12.9	—	1 109.7
September	411.8	223.4	291.3	68.2	104.6	30.4	14.0	—	1 143.6
December	451.3	238.5	313.1	73.4	106.3	32.4	14.3	n.a.	1 229.3
2000									
March	416.9	220.6	298.3	66.4	106.7	31.0	14.3	—	1 154.2
June	411.9	228.2	300.0	67.6	103.4	30.2	13.5	—	1 154.9

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

	MAY 1999.....		AUG 1999.....		NOV 1999.....		FEB 2000.....		MAY 2000.....	
	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time
	'000	'000	'000	'000	'000	'000	'000	'000	'000	'000
INDUSTRY										
Mining	71.0	2.0	68.5	2.4	62.6	2.6	60.8	3.7	63.6	2.8
Manufacturing	800.3	93.5	782.2	97.1	771.9	109.0	773.9	118.4	777.2	106.5
Electricity, gas and water supply	50.5	2.4	48.5	2.4	53.4	2.9	53.2	2.9	50.4	2.6
Construction	317.7	38.3	332.7	36.8	330.9	37.6	344.6	33.0	354.0	40.1
Wholesale trade	448.9	75.9	446.9	73.3	458.6	82.4	440.1	82.7	438.7	80.0
Retail trade	492.0	546.1	502.2	532.6	514.4	540.9	493.1	555.8	495.5	535.3
Accommodation, cafes and restaurants	167.3	234.1	157.8	235.8	145.3	228.3	148.0	222.9	158.7	226.9
Transport and storage	243.0	51.0	248.1	50.2	254.0	52.9	257.0	47.6	255.2	49.2
Communication services	100.2	16.6	97.6	17.4	97.4	16.9	99.7	22.0	103.5	21.0
Finance and insurance	248.3	60.7	226.5	55.5	224.7	56.3	224.9	55.5	227.4	56.4
Property and business services	625.0	283.2	657.1	272.2	699.6	244.2	671.7	259.4	709.2	272.2
Government administration and defence	276.8	60.1	275.4	61.1	277.5	64.6	279.9	62.3	280.7	65.3
Education	386.7	250.3	385.8	250.0	385.4	248.2	379.1	208.3	384.0	245.2
Health and community services	369.2	432.2	366.2	444.6	363.8	422.6	359.4	421.1	364.4	435.7
Cultural and recreational services	81.9	109.1	83.0	97.1	85.2	97.4	88.5	97.4	89.0	112.1
Personal and other services	196.1	86.9	199.4	84.3	198.7	86.8	196.9	84.7	194.1	83.2
All industries(a)	4 880.1	2 343.2	4 882.9	2 313.7	4 929.0	2 294.4	4 876.1	2 278.6	4 950.6	2 335.5
STATES AND TERRITORIES										
New South Wales	1 709.1	747.8	1 698.3	745.1	1 676.7	737.1	1 623.3	736.1	1 671.0	749.7
Victoria	1 224.1	576.6	1 244.0	575.7	1 271.9	571.5	1 268.9	580.0	1 260.1	601.8
Queensland	881.1	441.8	886.4	424.1	897.3	412.8	901.1	408.0	915.0	410.1
South Australia	332.5	187.6	330.2	187.2	334.3	203.3	342.8	188.8	335.6	199.1
Western Australia	473.8	259.1	465.0	250.8	495.6	238.9	485.2	237.2	508.1	241.8
Tasmania	95.9	65.4	98.4	66.7	94.3	64.4	93.7	64.2	94.3	63.4
Northern Territory	54.8	19.7	55.7	19.8	53.7	22.4	54.0	20.9	56.6	22.2
Australian Capital Territory	108.6	45.2	105.0	44.2	105.2	43.9	107.2	43.5	110.0	47.4
Australia	4 880.1	2 343.2	4 882.9	2 313.7	4 929.0	2 294.4	4 876.1	2 278.6	4 950.6	2 335.5

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

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

Industry	NUMBER OF EMPLOYEES.....						GROSS EARNINGS
	February 1999	May 1999	August 1999	November 1999	February 2000	May 2000	June Qtr 2000
	'000	'000	'000	'000	'000	'000	\$m
PRIVATE							
Mining	72.2	71.3	69.2	63.8	n.p.	n.p.	n.p.
Manufacturing	917.0	890.0	874.1	874.8	886.2	877.6	8 785.8
Electricity, gas and water supply	9.6	11.0	10.4	11.9	11.7	11.3	160.6
Construction	340.6	335.2	348.6	350.1	358.9	372.9	3 609.3
Wholesale trade	516.7	523.7	519.0	540.1	521.8	518.0	5 023.6
Retail trade	1 055.5	1 038.0	1 034.5	1 054.9	1 048.4	1 030.4	5 375.1
Accommodation, cafes and restaurants	394.8	400.7	392.7	372.9	370.3	384.9	1 892.1
Transport and storage	232.7	240.4	246.6	256.0	254.4	257.6	2 639.3
Communication services	30.7	30.0	31.6	29.3	n.p.	n.p.	n.p.
Finance and insurance	286.2	301.4	274.6	273.4	272.9	276.0	3 343.8
Property and business services	854.0	879.8	903.2	916.6	903.5	954.0	8 815.9
Education	175.9	189.8	189.3	183.8	174.2	189.9	1 451.0
Health and community services	491.5	491.5	501.2	479.7	473.0	491.9	3 180.4
Cultural and recreational services	164.7	164.6	153.2	156.0	158.6	172.4	957.7
Personal and other services	189.7	191.8	190.4	190.0	186.3	181.2	1 160.3
All industries	5 731.9	5 759.1	5 738.7	5 753.2	5 716.9	5 820.2	48 010.7
PUBLIC							
Agriculture, forestry and fishing	6.1	5.8	5.9	6.2	6.2	6.1	55.3
Manufacturing	3.9	3.8	5.2	6.1	6.1	6.1	69.3
Electricity, gas and water supply	42.9	41.9	40.5	44.5	44.4	41.7	571.0
Construction	20.9	20.8	20.9	18.4	18.6	21.3	257.4
Transport and storage	54.9	53.6	51.6	50.9	50.1	46.7	692.1
Communication services	92.6	86.8	83.5	85.0	n.p.	n.p.	n.p.
Finance and insurance	7.5	7.5	7.4	7.6	7.5	7.9	101.7
Property and business services	28.9	28.4	26.0	27.1	27.6	27.4	336.1
Government administration and defence	336.4	336.9	336.6	342.2	342.3	346.0	3 498.8
Education	403.7	447.1	446.5	449.8	413.3	439.3	3 975.5
Health and community services	310.0	310.0	309.6	306.7	307.5	308.2	3 083.4
Cultural and recreational services	26.4	26.4	26.9	26.7	27.3	28.7	298.3
Personal and other services	89.6	91.3	93.4	95.5	95.3	96.1	1 106.4
All industries(a)	1 427.5	1 464.2	1 457.8	1 470.1	1 437.8	1 465.9	15 059.5
PRIVATE AND PUBLIC							
Agriculture, forestry and fishing	6.1	5.8	5.9	6.2	6.2	6.1	55.3
Mining	73.9	73.0	70.9	65.2	64.5	66.3	1 246.4
Manufacturing	920.9	893.9	879.3	881.0	892.3	883.7	8 855.1
Electricity, gas and water supply	52.6	52.9	50.9	56.3	56.1	53.0	731.6
Construction	361.5	356.0	369.5	368.5	377.6	394.1	3 866.6
Wholesale trade	517.8	524.8	520.2	541.0	522.8	518.7	5 033.9
Retail trade	1 055.6	1 038.1	1 034.8	1 055.3	1 048.9	1 030.8	5 378.1
Accommodation, cafes and restaurants	395.6	401.5	393.5	373.6	370.9	385.6	1 895.1
Transport and storage	287.6	294.0	298.2	306.9	304.6	304.4	3 331.3
Communication services	123.3	116.8	115.1	114.3	121.8	124.5	1 367.3
Finance and insurance	293.8	309.0	282.0	281.0	280.4	283.9	3 445.5
Property and business services	882.8	908.2	929.3	943.8	931.1	981.4	9 152.0
Government administration and defence	336.4	336.9	336.6	342.2	342.3	346.0	3 498.8
Education	579.7	637.0	635.8	633.7	587.4	629.2	5 426.5
Health and community services	801.5	801.4	810.8	786.4	780.5	800.1	6 263.9
Cultural and recreational services	191.1	191.0	180.1	182.7	185.9	201.1	1 256.0
Personal and other services	279.3	283.1	283.8	285.5	281.6	277.3	2 266.7
All industries	7 159.5	7 223.3	7 196.5	7 223.4	7 154.7	7 286.2	63 070.2

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

WAGE AND SALARY EARNERS, Level of Government—Australia: **Original**

Industry	NUMBER OF EMPLOYEES.....						GROSS EARNINGS
	February 1999	May 1999	August 1999	November 1999	February 2000	May 2000	June Qtr 2000
	'000	'000	'000	'000	'000	'000	\$m
COMMONWEALTH GOVERNMENT							
Agriculture, forestry and fishing	0.1	0.1	0.1	0.1	0.1	0.1	1.5
Manufacturing	2.3	2.2	2.3	2.3	2.3	2.1	24.5
Electricity, gas and water supply	0.5	0.5	0.4	0.4	n.p.	n.p.	n.p.
Construction	—	—	—	—	—	—	—
Transport and storage	7.0	6.7	6.1	5.4	n.p.	n.p.	n.p.
Communication services	92.6	86.8	83.5	85.0	n.p.	n.p.	n.p.
Finance and insurance	2.6	2.6	2.5	2.6	2.6	3.0	42.9
Property and business services	15.0	15.1	15.1	15.4	15.2	14.6	182.4
Government administration and defence	107.4	108.8	109.1	111.4	112.2	115.4	1 242.4
Education	5.8	6.8	6.2	6.1	5.7	6.3	50.7
Health and community services	2.9	3.2	3.3	3.5	3.8	3.7	26.4
Cultural and recreational services	7.9	8.1	8.2	8.4	8.4	8.6	111.1
Personal and other services	3.8	3.8	4.0	4.1	4.1	3.9	55.2
All industries(a)	248.6	245.6	241.4	245.6	249.2	251.6	2 833.3
STATE GOVERNMENT							
Agriculture, forestry and fishing	5.9	5.7	5.8	6.0	6.0	5.9	53.0
Manufacturing	1.3	1.3	2.6	3.5	3.5	3.6	41.4
Electricity, gas and water supply	37.9	37.0	36.1	40.0	40.1	38.0	529.1
Construction	18.5	18.3	18.4	17.2	17.4	19.7	243.5
Transport and storage	46.5	45.5	44.1	44.0	43.5	40.1	560.8
Communication services	—	—	—	—	—	—	—
Finance and insurance	4.8	4.8	4.7	4.9	4.7	4.7	57.0
Property and business services	13.8	13.2	10.9	11.7	12.4	12.8	153.3
Government administration and defence	100.4	100.7	102.0	100.8	99.7	100.4	1 186.5
Education	397.7	440.1	440.3	443.6	407.5	432.9	3 924.5
Health and community services	306.6	306.3	305.9	302.9	303.2	303.9	3 053.7
Cultural and recreational services	17.8	17.5	17.9	17.6	18.0	18.9	180.7
Personal and other services	85.5	87.2	88.9	90.7	90.5	91.5	1 045.0
All industries(a)	1 038.8	1 079.9	1 079.9	1 085.4	1 049.2	1 075.0	11 071.3
LOCAL GOVERNMENT							
Agriculture, forestry and fishing	* 0.1	—	—	—	* 0.1	* 0.1	* 0.8
Manufacturing	0.3	0.3	0.3	0.3	0.4	0.4	3.4
Electricity, gas and water supply	4.6	4.5	4.0	4.0	n.p.	n.p.	n.p.
Construction	2.4	2.4	2.5	1.2	1.2	1.5	13.8
Transport and storage	1.4	1.4	1.4	1.4	n.p.	n.p.	n.p.
Communication services	—	—	—	—	—	—	—
Finance and insurance	0.1	0.1	0.1	0.1	0.1	0.2	1.7
Property and business services	—	* 0.1	—	—	—	* 0.1	* 0.4
Government administration and defence	128.6	127.4	125.5	129.9	130.3	130.2	1 069.9
Education	* 0.2	* 0.2	—	0.1	* 0.1	* 0.1	* 0.4
Health and community services	* 0.5	* 0.5	* 0.5	* 0.4	* 0.4	* 0.5	* 3.4
Cultural and recreational services	0.7	0.8	0.9	0.7	1.0	1.2	6.5
Personal and other services	0.3	0.3	0.5	0.7	0.7	0.7	6.2
All industries(a)	140.1	138.7	136.5	139.1	139.4	139.4	1 154.9

(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
	February 1999	May 1999	August 1999	November 1999	February 2000	May 2000	June Qtr 2000
	'000	'000	'000	'000	'000	'000	\$m
PRIVATE							
Mining	10.9	11.6	12.5	10.7	n.p.	n.p.	n.p.
Manufacturing	273.5	268.5	263.1	266.8	273.4	262.6	2 788.8
Electricity, gas and water supply	1.4	1.7	1.6	1.6	1.3	1.2	12.5
Construction	97.6	123.5	145.2	141.1	127.9	142.2	1 296.4
Wholesale trade	213.1	208.1	187.4	191.6	165.3	167.2	1 697.0
Retail trade	381.0	346.2	343.6	330.9	339.0	319.2	1 633.8
Accommodation, cafes and restaurants	132.4	144.0	140.9	140.0	137.6	142.4	711.7
Transport and storage	84.6	91.0	90.7	91.2	88.7	85.0	974.7
Communication services	17.9	14.9	16.2	17.3	n.p.	n.p.	n.p.
Finance and insurance	124.2	125.9	114.3	113.8	114.2	115.5	1 571.3
Property and business services	338.6	306.9	309.5	309.1	311.0	332.1	3 245.6
Education	60.4	58.6	63.7	59.6	57.0	65.4	502.6
Health and community services	177.7	167.4	169.9	153.1	147.6	156.7	1 017.4
Cultural and recreational services	48.4	55.2	51.5	51.8	53.1	65.1	384.5
Personal and other services	62.5	62.6	65.0	63.5	62.5	64.1	462.1
All industries	2 024.3	1 986.0	1 975.1	1 941.9	1 905.3	1 950.7	16 763.4
PUBLIC							
Agriculture, forestry and fishing	1.9	1.9	1.9	1.8	1.8	1.6	18.3
Manufacturing	1.7	1.6	1.6	1.7	1.7	1.7	19.2
Electricity, gas and water supply	16.9	16.7	16.4	16.5	16.2	13.7	207.2
Construction	6.9	6.8	6.6	4.9	4.9	6.8	86.3
Transport and storage	19.4	19.0	18.0	17.9	18.1	18.4	258.1
Communication services	31.2	28.9	27.6	28.0	n.p.	n.p.	n.p.
Finance and insurance	1.9	1.9	1.8	1.9	1.9	2.4	29.1
Property and business services	7.3	7.4	6.8	8.2	7.8	7.9	106.7
Government administration and defence	101.3	99.7	99.4	103.0	101.9	102.7	1 100.0
Education	117.2	133.1	133.8	134.2	115.0	129.9	1 206.0
Health and community services	109.7	110.0	110.3	109.6	110.3	110.3	1 151.0
Cultural and recreational services	10.4	10.3	10.2	10.5	10.9	11.2	131.5
Personal and other services	31.4	31.6	31.7	31.8	32.0	32.0	394.7
All industries(a)	459.1	471.0	468.3	471.8	454.1	469.9	5 086.8
PRIVATE AND PUBLIC							
Agriculture, forestry and fishing	1.9	1.9	1.9	1.8	1.8	1.6	18.3
Mining	12.4	13.1	13.9	12.1	11.1	12.0	235.1
Manufacturing	275.1	270.1	264.8	268.5	275.1	264.2	2 808.0
Electricity, gas and water supply	18.4	18.5	18.0	18.1	17.4	15.0	219.7
Construction	104.5	130.3	151.8	146.0	132.8	148.9	1 382.7
Wholesale trade	213.5	208.4	187.7	191.6	165.3	167.2	1 697.4
Retail trade	381.1	346.2	343.7	331.1	339.3	319.5	1 635.4
Accommodation, cafes and restaurants	132.7	144.3	141.2	140.1	137.7	142.5	712.4
Transport and storage	104.0	110.0	108.7	109.1	106.8	103.4	1 232.8
Communication services	49.1	43.7	43.8	45.3	46.8	50.9	605.8
Finance and insurance	126.1	127.8	116.1	115.7	116.2	117.9	1 600.4
Property and business services	345.9	314.3	316.4	317.3	318.8	340.1	3 352.3
Government administration and defence	101.3	99.7	99.4	103.0	101.9	102.7	1 100.0
Education	177.5	191.7	197.5	193.8	172.0	195.3	1 708.6
Health and community services	287.4	277.4	280.2	262.7	257.9	267.0	2 168.4
Cultural and recreational services	58.8	65.4	61.7	62.3	64.0	76.3	516.0
Personal and other services	93.9	94.2	96.7	95.3	94.5	96.1	856.8
All industries	2 483.4	2 457.0	2 443.4	2 413.8	2 359.4	2 420.7	21 850.2

(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
	February 1999	May 1999	August 1999	November 1999	February 2000	May 2000	June Qtr 2000
	'000	'000	'000	'000	'000	'000	\$m
PRIVATE							
Mining	6.2	6.7	5.3	4.3	n.p.	n.p.	n.p.
Manufacturing	321.8	302.4	290.9	296.0	298.7	297.8	3 028.5
Electricity, gas and water supply	5.2	6.1	5.6	7.0	7.2	7.1	107.4
Construction	96.9	88.0	83.3	84.9	86.9	82.2	872.1
Wholesale trade	121.6	122.9	130.3	134.1	133.2	130.4	1 397.4
Retail trade	248.5	240.4	244.6	251.8	259.6	255.6	1 435.6
Accommodation, cafes and restaurants	84.4	71.3	77.1	69.5	69.2	74.2	354.7
Transport and storage	59.9	65.0	65.3	58.1	62.9	68.0	652.8
Communication services	5.7	6.3	6.2	6.1	n.p.	n.p.	n.p.
Finance and insurance	73.5	82.4	78.7	81.2	77.1	78.0	925.9
Property and business services	229.6	245.8	286.2	299.0	293.3	300.2	2 951.3
Education	48.7	55.6	55.0	52.2	51.2	52.3	406.9
Health and community services	101.8	112.9	106.8	109.7	108.9	110.8	711.4
Cultural and recreational services	58.6	49.8	43.0	41.4	40.9	41.1	211.6
Personal and other services	40.9	40.0	36.3	42.7	41.3	39.9	251.8
All industries	1 503.4	1 495.5	1 514.7	1 538.0	1 545.0	1 552.1	13 480.4
PUBLIC							
Agriculture, forestry and fishing	* 0.4	* 0.4	* 0.4	—	—	—	—
Manufacturing	0.9	0.9	2.1	2.8	2.7	2.7	33.3
Electricity, gas and water supply	4.3	3.7	3.6	4.1	4.1	4.0	46.5
Construction	2.5	2.4	2.4	2.4	2.4	2.3	31.7
Transport and storage	8.0	7.4	6.9	6.5	5.6	3.2	57.9
Communication services	27.4	26.6	25.7	26.3	n.p.	n.p.	n.p.
Finance and insurance	2.0	2.0	2.0	2.0	1.9	1.9	26.6
Property and business services	4.7	4.7	4.9	5.0	5.5	5.2	62.4
Government administration and defence	61.1	59.3	60.8	61.4	61.1	62.7	556.7
Education	91.8	99.9	98.6	97.3	95.3	101.5	1 009.9
Health and community services	75.6	74.6	73.8	73.7	74.3	73.8	739.9
Cultural and recreational services	5.0	4.9	5.0	4.8	5.4	6.2	50.4
Personal and other services	17.6	18.0	18.4	18.6	18.4	19.2	197.6
All industries(a)	302.0	305.2	304.9	305.4	303.8	309.8	3 118.2
PRIVATE AND PUBLIC							
Agriculture, forestry and fishing	* 0.4	* 0.4	* 0.4	—	—	—	—
Mining	6.2	6.7	5.3	4.3	4.3	4.0	66.8
Manufacturing	322.7	303.3	293.0	298.8	301.5	300.5	3 061.8
Electricity, gas and water supply	9.5	9.7	9.2	11.2	11.3	11.1	153.9
Construction	99.5	90.4	85.7	87.3	89.3	84.5	903.7
Wholesale trade	122.0	123.3	130.7	134.6	133.7	130.8	1 403.8
Retail trade	248.5	240.4	244.6	251.8	259.6	255.6	1 435.6
Accommodation, cafes and restaurants	84.5	71.4	77.2	69.6	69.3	74.3	355.2
Transport and storage	68.0	72.4	72.2	64.6	68.4	71.2	710.7
Communication services	33.1	32.9	31.9	32.4	36.8	36.8	404.6
Finance and insurance	75.5	84.4	80.7	83.2	79.1	80.0	952.6
Property and business services	234.4	250.4	291.1	304.0	298.8	305.4	3 013.6
Government administration and defence	61.1	59.3	60.8	61.4	61.1	62.7	556.7
Education	140.5	155.5	153.6	149.5	146.5	153.9	1 416.8
Health and community services	177.4	187.4	180.6	183.4	183.3	184.6	1 451.3
Cultural and recreational services	63.7	54.7	48.0	46.2	46.3	47.3	262.0
Personal and other services	58.5	58.0	54.6	61.2	59.7	59.1	449.4
All industries	1 805.4	1 800.7	1 819.7	1 843.4	1 848.9	1 861.9	16 598.6

(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
	February 1999	May 1999	August 1999	November 1999	February 2000	May 2000	June Qtr 2000
	'000	'000	'000	'000	'000	'000	\$m
PRIVATE							
Mining	17.8	17.2	15.5	15.3	15.0	16.6	304.1
Manufacturing	141.2	133.9	136.7	135.0	140.6	146.8	1 284.3
Electricity, gas and water supply	1.3	1.4	1.5	1.9	n.p.	n.p.	n.p.
Construction	74.9	57.2	52.4	50.6	55.7	60.9	557.5
Wholesale trade	99.1	102.2	100.5	106.7	114.0	110.5	951.1
Retail trade	196.0	216.1	204.2	216.3	208.2	201.8	1 068.6
Accommodation, cafes and restaurants	72.1	88.7	88.1	77.5	79.2	75.3	425.0
Transport and storage	35.0	35.8	39.5	48.3	45.0	44.8	430.8
Communication services	* 4.2	* 5.6	* 5.7	2.6	n.p.	n.p.	n.p.
Finance and insurance	34.2	35.6	35.6	36.0	35.5	36.8	395.6
Property and business services	120.2	145.5	133.2	126.9	123.7	140.0	1 114.4
Education	31.4	35.3	32.4	31.4	28.2	31.7	238.4
Health and community services	88.7	88.8	105.0	96.7	98.2	100.1	639.2
Cultural and recreational services	23.7	24.9	27.7	32.9	31.2	32.4	184.1
Personal and other services	41.0	43.2	43.4	38.5	36.6	31.2	178.6
All industries	980.8	1 031.4	1 021.3	1 016.5	1 016.3	1 032.7	7 810.1
PUBLIC							
Agriculture, forestry and fishing	1.1	1.1	1.0	* 1.6	* 1.6	* 1.7	* 11.5
Manufacturing	0.8	0.8	0.8	0.7	0.7	0.7	7.5
Electricity, gas and water supply	8.6	8.6	8.0	11.7	n.p.	n.p.	n.p.
Construction	8.2	8.5	9.0	8.2	8.4	8.7	95.3
Transport and storage	19.6	19.4	18.7	18.8	18.8	18.8	242.4
Communication services	15.1	14.2	13.3	13.6	n.p.	n.p.	n.p.
Finance and insurance	1.5	1.5	1.5	1.4	1.4	1.4	19.3
Property and business services	6.4	5.9	6.0	5.7	6.0	6.0	70.8
Government administration and defence	66.0	66.7	65.7	63.2	63.8	64.7	610.2
Education	86.4	93.7	93.0	96.1	93.9	92.4	717.9
Health and community services	49.5	49.8	49.8	50.4	50.1	50.2	516.4
Cultural and recreational services	3.3	3.5	3.7	3.4	3.4	3.4	37.8
Personal and other services	16.7	17.3	18.0	18.3	18.1	18.1	206.6
All industries(a)	283.5	291.6	289.2	293.6	292.7	292.4	2 892.4
PRIVATE AND PUBLIC							
Agriculture, forestry and fishing	1.1	1.1	1.0	* 1.6	* 1.6	* 1.7	* 11.5
Mining	18.1	17.4	15.8	15.3	15.0	16.6	304.1
Manufacturing	142.0	134.7	137.5	135.7	141.3	147.5	1 291.8
Electricity, gas and water supply	9.8	10.0	9.5	13.6	13.9	13.6	177.5
Construction	83.1	65.7	61.3	58.8	64.1	69.7	652.7
Wholesale trade	99.2	102.3	100.6	106.9	114.2	110.5	952.0
Retail trade	196.0	216.1	204.3	216.4	208.3	201.9	1 069.7
Accommodation, cafes and restaurants	72.1	88.8	88.2	77.6	79.3	75.3	425.3
Transport and storage	54.6	55.2	58.3	67.1	63.8	63.6	673.2
Communication services	19.3	19.9	18.9	16.2	17.3	16.3	161.3
Finance and insurance	35.7	37.0	37.1	37.4	36.9	38.3	414.8
Property and business services	126.6	151.4	139.3	132.6	129.7	146.0	1 185.2
Government administration and defence	66.0	66.7	65.7	63.2	63.8	64.7	610.2
Education	117.8	129.0	125.4	127.6	122.1	124.1	1 010.4
Health and community services	138.2	138.7	154.8	147.1	148.4	150.3	1 155.7
Cultural and recreational services	27.0	28.4	31.3	36.3	34.6	35.8	221.9
Personal and other services	57.7	60.5	61.4	56.8	54.8	49.3	385.1
All industries	1 264.4	1 322.9	1 310.5	1 310.1	1 309.1	1 325.2	10 702.5

(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
	February 1999	May 1999	August 1999	November 1999	February 2000	May 2000	June Qtr 2000
	'000	'000	'000	'000	'000	'000	\$m
PRIVATE							
Mining	3.3	3.0	4.1	3.9	3.7	3.5	55.7
Manufacturing	82.0	82.3	83.5	82.4	79.8	76.6	736.7
Electricity, gas and water supply	1.3	1.3	1.3	0.9	1.0	1.0	13.0
Construction	15.7	19.7	* 22.6	25.5	32.9	33.1	250.9
Wholesale trade	36.6	38.3	37.3	41.2	41.3	42.3	382.2
Retail trade	74.9	68.7	71.3	77.4	79.9	76.5	368.7
Accommodation, cafes and restaurants	25.6	25.4	25.4	25.9	26.1	27.8	124.6
Transport and storage	17.5	16.4	17.0	21.9	20.7	22.7	198.0
Communication services	* 1.1	* 0.6	0.7	0.9	0.8	0.8	4.3
Finance and insurance	19.0	21.7	18.7	15.3	15.6	15.0	140.8
Property and business services	48.0	46.5	41.2	43.4	38.0	37.7	254.5
Education	11.8	12.9	13.1	14.2	12.9	13.3	96.5
Health and community services	45.3	44.1	42.5	47.2	44.4	45.9	282.3
Cultural and recreational services	9.4	10.2	10.7	9.1	9.7	9.6	40.3
Personal and other services	15.2	14.9	13.8	13.3	13.6	15.1	90.3
All industries	406.6	406.0	403.1	422.5	420.3	421.0	3 038.8
PUBLIC							
Agriculture, forestry and fishing	0.2	0.3	0.3	0.3	n.p.	n.p.	n.p.
Manufacturing	—	—	—	—	—	—	—
Electricity, gas and water supply	3.4	3.4	3.3	3.3	3.2	3.1	41.4
Construction	1.5	1.5	1.3	1.2	1.3	1.8	21.4
Transport and storage	2.4	2.5	2.8	2.7	2.7	1.3	69.2
Communication services	6.8	6.0	5.6	5.7	n.p.	n.p.	n.p.
Finance and insurance	0.5	0.5	0.5	0.5	0.5	0.5	7.4
Property and business services	1.8	1.8	1.8	1.7	1.6	1.7	18.6
Government administration and defence	25.3	25.5	25.3	26.1	26.5	26.2	277.1
Education	32.3	35.5	35.8	36.5	32.3	35.3	322.9
Health and community services	27.5	27.7	27.8	27.6	27.4	27.9	240.9
Cultural and recreational services	2.1	2.0	2.3	1.9	1.8	1.9	19.1
Personal and other services	7.3	7.2	7.2	7.3	7.2	7.4	86.8
All industries(a)	111.5	114.1	114.3	115.1	111.2	113.7	1 170.9
PRIVATE AND PUBLIC							
Agriculture, forestry and fishing	0.2	0.3	0.3	0.3	n.p.	n.p.	n.p.
Mining	3.3	3.0	4.1	3.9	3.7	3.5	55.7
Manufacturing	82.0	82.3	83.5	82.4	79.8	76.6	736.7
Electricity, gas and water supply	4.7	4.6	4.5	4.2	4.2	4.2	54.4
Construction	17.2	21.2	* 23.9	26.7	34.2	34.9	272.3
Wholesale trade	36.6	38.4	37.4	41.3	41.4	42.3	382.4
Retail trade	75.0	68.7	71.4	77.4	79.9	76.6	368.9
Accommodation, cafes and restaurants	25.7	25.5	25.5	26.0	26.2	27.9	125.4
Transport and storage	19.9	18.8	19.8	24.6	23.5	24.0	267.3
Communication services	7.9	6.6	6.3	6.6	n.p.	n.p.	n.p.
Finance and insurance	19.5	22.3	19.2	15.8	16.2	15.5	148.2
Property and business services	49.8	48.3	43.0	45.2	39.6	39.4	273.1
Government administration and defence	25.3	25.5	25.3	26.1	26.5	26.2	277.1
Education	44.1	48.3	49.0	50.7	45.2	48.7	419.4
Health and community services	72.8	71.9	70.3	74.8	71.9	73.7	523.3
Cultural and recreational services	11.5	12.2	13.0	11.1	11.5	11.6	59.4
Personal and other services	22.6	22.1	20.9	20.6	20.8	22.5	177.1
All industries	518.0	520.1	517.4	537.7	531.5	534.8	4 209.7

(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
	February 1999	May 1999	August 1999	November 1999	February 2000	May 2000	June Qtr 2000
	'000	'000	'000	'000	'000	'000	\$m
PRIVATE							
Mining	30.5	29.3	28.1	26.4	26.5	26.6	520.9
Manufacturing	71.5	74.3	70.0	66.9	n.p.	n.p.	n.p.
Electricity, gas and water supply	0.3	0.3	0.3	0.3	n.p.	n.p.	n.p.
Construction	42.3	34.6	32.7	36.3	43.6	42.0	508.0
Wholesale trade	30.4	35.9	42.5	47.5	47.7	52.2	456.1
Retail trade	107.1	110.5	115.4	123.0	104.8	119.8	619.0
Accommodation, cafes and restaurants	57.2	46.5	39.6	37.9	37.8	42.3	166.0
Transport and storage	25.4	22.4	22.0	24.6	25.2	24.7	270.3
Communication services	* 1.3	2.0	2.2	1.6	n.p.	n.p.	n.p.
Finance and insurance	28.1	27.9	20.3	20.3	22.9	23.6	249.0
Property and business services	80.1	96.0	96.1	102.6	97.8	101.3	877.6
Education	15.6	18.4	17.0	17.9	16.7	17.9	139.4
Health and community services	51.9	50.3	48.9	46.7	48.6	51.4	340.7
Cultural and recreational services	16.7	* 16.7	12.7	12.5	15.8	14.5	84.8
Personal and other services	16.1	17.5	17.3	18.9	19.4	17.8	106.7
All industries	574.6	582.7	565.1	583.4	575.3	603.2	5 031.9
PUBLIC							
Agriculture, forestry and fishing	1.8	1.5	1.6	1.8	1.8	1.8	15.5
Manufacturing	0.3	0.3	0.6	0.9	n.p.	n.p.	n.p.
Electricity, gas and water supply	6.1	6.0	5.7	5.4	n.p.	n.p.	n.p.
Construction	1.5	1.4	1.3	1.6	1.6	1.6	21.7
Transport and storage	2.6	2.5	2.6	2.5	2.4	2.5	34.1
Communication services	7.8	7.0	7.2	7.4	n.p.	n.p.	n.p.
Finance and insurance	0.6	0.6	0.6	0.7	0.7	0.7	7.8
Property and business services	4.8	4.8	3.0	2.6	2.7	2.7	29.7
Government administration and defence	29.1	30.1	30.6	30.9	31.0	31.2	282.1
Education	47.9	52.8	53.4	53.5	49.0	48.6	393.9
Health and community services	30.7	30.5	30.7	28.5	28.5	28.7	256.1
Cultural and recreational services	1.8	1.8	1.9	2.2	2.1	2.1	16.8
Personal and other services	10.1	10.7	11.0	12.8	12.8	12.8	137.5
All industries(a)	145.4	150.3	150.7	151.1	147.1	146.6	1 353.5
PRIVATE AND PUBLIC							
Agriculture, forestry and fishing	1.8	1.5	1.6	1.8	1.8	1.8	15.5
Mining	30.5	29.3	28.1	26.4	26.5	26.6	520.9
Manufacturing	71.8	74.6	70.5	67.8	67.4	67.8	689.5
Electricity, gas and water supply	6.4	6.3	6.0	5.7	5.7	5.7	75.6
Construction	43.8	36.0	34.0	37.9	45.2	43.6	529.7
Wholesale trade	30.6	36.1	42.7	47.7	47.9	52.4	458.3
Retail trade	107.1	110.5	115.4	123.0	104.8	119.8	619.1
Accommodation, cafes and restaurants	57.3	46.7	39.8	38.0	37.9	42.5	166.6
Transport and storage	28.0	24.9	24.6	27.1	27.6	27.2	304.5
Communication services	9.1	8.9	9.4	9.0	9.2	9.1	83.8
Finance and insurance	28.7	28.5	20.9	21.0	23.7	24.3	256.7
Property and business services	84.9	100.9	99.2	105.2	100.6	104.0	907.2
Government administration and defence	29.1	30.1	30.6	30.9	31.0	31.2	282.1
Education	63.5	71.1	70.4	71.4	65.7	66.5	533.3
Health and community services	82.6	80.8	79.6	75.2	77.1	80.1	596.8
Cultural and recreational services	18.6	18.5	14.6	14.6	17.9	16.6	101.6
Personal and other services	26.2	28.2	28.3	31.7	32.2	30.6	244.2
All industries	720.1	733.0	715.8	734.5	722.4	749.8	6 385.4

(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
	February 1999	May 1999	August 1999	November 1999	February 2000	May 2000	June Qtr 2000
	'000	'000	'000	'000	'000	'000	\$m
PRIVATE							
Mining	1.3	1.2	1.2	1.2	* 2.0	1.7	29.4
Manufacturing	22.5	22.4	24.0	21.4	n.p.	n.p.	n.p.
Electricity, gas and water supply	0.1	0.2	0.1	—	—	—	—
Construction	4.9	4.7	4.7	4.1	4.2	4.0	* 33.8
Wholesale trade	9.8	* 10.5	* 13.4	11.1	* 12.5	7.7	64.1
Retail trade	21.8	26.2	25.0	26.2	27.2	26.5	94.9
Accommodation, cafes and restaurants	10.4	11.2	10.0	9.9	8.4	9.7	41.3
Transport and storage	6.1	4.9	5.9	5.2	5.0	5.5	44.8
Communication services	0.3	* 0.3	0.4	* 0.4	n.p.	n.p.	n.p.
Finance and insurance	3.6	3.9	3.4	3.6	4.0	3.8	31.7
Property and business services	10.7	9.3	10.4	10.9	* 11.0	10.4	* 74.8
Education	2.9	3.1	2.8	3.0	3.0	3.6	22.7
Health and community services	13.4	14.4	14.8	12.8	12.9	14.2	87.8
Cultural and recreational services	3.4	3.6	3.4	3.3	2.9	4.5	20.8
Personal and other services	4.1	3.4	4.2	4.1	* 4.0	3.8	19.9
All industries	115.2	119.5	123.7	117.1	118.8	116.2	773.4
PUBLIC							
Agriculture, forestry and fishing	0.6	0.6	0.6	0.6	0.6	0.6	5.7
Manufacturing	0.1	0.1	0.1	0.1	n.p.	n.p.	n.p.
Electricity, gas and water supply	1.9	1.8	1.9	1.8	1.9	1.8	27.6
Construction	0.2	0.2	0.3	0.1	0.1	0.1	1.0
Transport and storage	0.9	0.8	0.8	0.8	0.8	0.8	6.8
Communication services	2.0	1.8	1.8	1.9	n.p.	n.p.	n.p.
Finance and insurance	0.2	0.2	0.2	0.2	0.2	0.2	2.2
Property and business services	0.6	0.6	0.5	0.6	0.5	0.5	5.8
Government administration and defence	9.5	9.6	9.1	9.5	9.5	9.4	84.0
Education	12.4	14.7	14.4	14.4	12.4	14.4	108.2
Health and community services	8.4	8.7	8.5	8.3	8.2	8.6	84.4
Cultural and recreational services	0.6	0.6	0.5	0.5	0.4	0.4	5.1
Personal and other services	2.0	1.9	2.7	2.7	2.7	2.7	28.0
All industries(a)	39.5	41.8	41.4	41.5	39.1	41.5	378.3
PRIVATE AND PUBLIC							
Agriculture, forestry and fishing	0.6	0.6	0.6	0.6	0.6	0.6	5.7
Mining	1.3	1.2	1.2	1.2	* 2.0	1.7	29.4
Manufacturing	22.5	22.5	24.1	21.5	21.2	20.4	205.2
Electricity, gas and water supply	2.0	2.0	1.9	1.9	1.9	1.8	27.6
Construction	5.1	4.9	5.0	4.2	4.3	4.1	* 34.8
Wholesale trade	9.8	* 10.6	* 13.4	11.1	* 12.6	7.7	64.3
Retail trade	21.8	26.2	25.0	26.2	27.2	26.5	94.9
Accommodation, cafes and restaurants	10.4	11.3	10.0	10.0	8.5	9.7	41.4
Transport and storage	7.0	5.7	6.6	6.0	5.8	6.3	51.6
Communication services	2.3	2.1	2.2	2.3	2.3	2.2	21.2
Finance and insurance	3.9	4.1	3.6	3.9	4.3	4.1	34.0
Property and business services	11.3	10.0	10.9	11.5	* 11.5	10.9	* 80.6
Government administration and defence	9.5	9.6	9.1	9.5	9.5	9.4	84.0
Education	15.3	17.8	17.2	17.4	15.4	18.0	130.9
Health and community services	21.8	23.0	23.3	21.1	21.1	22.9	172.2
Cultural and recreational services	4.0	4.3	3.9	3.8	3.3	4.9	25.9
Personal and other services	6.0	5.4	6.9	6.8	6.7	6.5	47.9
All industries	154.7	161.2	165.1	158.7	157.9	157.7	1 151.7

(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
	February 1999	May 1999	August 1999	November 1999	February 2000	May 2000	June Qtr 2000
	'000	'000	'000	'000	'000	'000	\$m
NORTHERN TERRITORY							
Agriculture, forestry and fishing	0.1	0.1	0.1	0.1	n.p.	n.p.	n.p.
Mining	2.1	2.2	2.4	2.1	1.9	1.9	33.8
Manufacturing	2.8	3.3	2.7	2.8	2.8	2.7	29.5
Electricity, gas and water supply	0.8	0.7	0.7	0.7	0.7	0.7	8.8
Construction	3.9	4.0	3.6	3.2	2.7	3.0	29.4
Wholesale trade	2.6	2.6	3.3	4.3	4.2	4.2	38.0
Retail trade	10.3	11.4	11.0	11.1	10.9	12.4	71.5
Accommodation, cafes and restaurants	4.3	4.4	4.6	4.7	4.3	5.1	32.6
Transport and storage	2.3	* 2.8	* 4.4	* 5.1	* 5.1	5.1	51.3
Communication services	0.9	0.9	0.9	0.9	n.p.	n.p.	n.p.
Finance and insurance	1.0	0.9	1.0	1.0	1.0	0.9	8.3
Property and business services	6.9	* 8.6	* 8.7	7.3	7.8	8.5	* 136.7
Government administration and defence	7.6	8.0	7.8	7.8	8.1	7.9	76.3
Education	6.8	7.4	6.6	7.2	6.6	7.1	65.7
Health and community services	7.6	8.2	8.8	8.9	9.0	9.0	83.2
Cultural and recreational services	2.8	2.7	2.9	3.2	2.9	3.2	24.2
Personal and other services	6.4	6.4	6.1	5.7	5.9	6.2	41.3
All industries	69.1	74.5	75.5	76.1	74.8	78.7	741.0
AUSTRALIAN CAPITAL TERRITORY							
Agriculture, forestry and fishing	—	—	—	—	n.p.	n.p.	n.p.
Mining	—	—	—	—	—	—	0.5
Manufacturing	* 1.9	3.0	3.3	3.5	3.3	3.8	32.7
Electricity, gas and water supply	1.0	1.0	1.0	1.0	1.0	1.0	14.1
Construction	* 4.4	* 3.5	4.2	4.5	* 5.0	* 5.4	* 61.3
Wholesale trade	3.5	3.2	4.3	3.5	3.6	3.6	37.7
Retail trade	15.9	18.4	19.6	18.3	18.8	18.6	83.1
Accommodation, cafes and restaurants	8.4	9.2	7.0	7.6	7.6	8.2	36.2
Transport and storage	3.9	4.2	3.6	3.4	3.6	3.5	40.1
Communication services	1.8	1.8	1.6	1.6	n.p.	n.p.	n.p.
Finance and insurance	3.4	4.0	3.3	3.0	3.2	2.9	30.4
Property and business services	23.0	24.4	20.7	20.8	24.3	27.2	203.4
Government administration and defence	36.7	38.0	37.8	40.1	40.4	41.1	512.3
Education	14.1	16.1	16.0	16.0	14.0	15.6	141.4
Health and community services	13.7	14.1	13.3	13.2	11.9	12.5	113.0
Cultural and recreational services	4.9	4.7	4.6	5.1	5.5	5.4	45.0
Personal and other services	7.8	8.2	8.9	7.4	6.9	7.1	64.9
All industries	144.3	153.8	149.2	149.1	150.7	157.4	1 431.2

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

NUMBER OF EMPLOYEES—MAY 2000...

GROSS EARNINGS—JUNE QTR 2000.....

	<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	201.2	216.8	459.6	877.6	1 420.8	1 936.7	5 428.3	8 785.8
Electricity, gas and water supply	0.6	0.5	10.3	11.3	6.0	7.3	147.3	160.6
Construction	262.1	46.2	64.5	372.9	2 072.1	586.5	950.7	3 609.3
Wholesale trade	195.8	182.2	140.0	518.0	1 649.5	1 813.0	1 561.1	5 023.6
Retail trade	407.5	170.4	452.6	1 030.4	2 357.9	978.0	2 039.3	5 375.1
Accommodation, cafes and restaurants	136.0	149.0	99.9	384.9	514.2	791.7	586.2	1 892.1
Transport and storage	99.9	52.1	105.6	257.6	789.4	549.8	1 300.0	2 639.3
Communication services	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Finance and insurance	49.5	30.0	196.5	276.0	407.5	* 440.8	2 495.4	3 343.8
Property and business services	462.4	232.0	259.6	954.0	3 909.1	2 480.6	2 426.2	8 815.9
Education	42.7	61.8	85.5	189.9	255.4	447.8	747.7	1 451.0
Health and community services	176.1	96.8	219.0	491.9	1 181.8	544.1	1 454.5	3 180.4
Cultural and recreational services	60.7	48.1	63.6	172.4	262.5	219.2	475.9	957.7
Personal and other services	106.8	28.4	46.0	181.2	616.0	163.7	380.7	1 160.3

All industries	2 219.3	1 329.0	2 271.9	5 820.2	15 600.6	11 136.3	21 273.9	48 010.7
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STATES AND TERRITORIES

New South Wales	783.5	371.4	795.8	1 950.7	5 668.4	3 255.6	7 839.4	16 763.4
Victoria	542.2	366.8	643.1	1 552.1	3 810.2	3 291.3	6 378.9	13 480.4
Queensland	377.3	257.1	398.3	1 032.7	2 490.5	2 100.9	3 218.6	7 810.1
South Australia	153.7	110.7	156.7	421.0	1 002.3	746.5	1 290.0	3 038.8
Western Australia	244.3	156.6	202.4	603.2	1 841.5	1 249.4	1 941.1	5 031.9
Tasmania	48.1	31.5	36.7	116.2	235.0	211.1	327.3	773.4
Northern Territory	26.2	16.3	14.0	56.5	* 248.6	144.6	112.9	506.1
Australian Capital Territory	44.0	18.8	24.9	87.7	304.1	136.8	165.7	606.6

Australia	2 219.3	1 329.0	2 271.9	5 820.2	15 600.6	11 136.3	21 273.9	48 010.7
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(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 2000 is shown in the following list:

New South Wales	69,800
Victoria	42,900
Queensland	63,900
South Australia	21,200
Western Australia	30,600
Tasmania	10,300
Northern Territory	9,800
Australian Capital Territory	5,700
Australia	254,200

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 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).

18 The ABS recently conducted a reconciliation of businesses in scope of the SEE (i.e. who have a group employer registration number for which they have been consistently remitting pay as you earn tax) with the current ABS Business Register.

19 As a result of this investigation, the ABS dispatched SEE forms to a number of businesses selected in the December quarter 1998 collection that were previously thought to be no longer operating. The inclusion of these businesses, which improves the accuracy of the estimates produced by the SEE, increased the employee and gross quarterly earnings estimates for the December quarter 1998 by approximately 1% for private sector Australian level estimates. This effect is also relatively constant across each of the States and Territories. Consequently, the movement between the September quarter and the December quarter 1998 estimates has been affected.

INTERPRETATION OF ESTIMATES OF MOVEMENTS

20 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.

21 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

22 Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be more clearly recognised. Seasonal adjustment does not aim to remove the irregular or non-seasonal influences which may be present in any particular period. Influences that are volatile or unsystematic can still make it difficult to interpret the movement of the series even after adjustment for seasonal variation. This means that quarter-to-quarter movements of seasonally adjusted estimates may not be reliable indicators of trend behaviour.

23 The seasonal factors are reviewed annually to take account of each additional year's original data. The most recent review took place in time for inclusion in the March quarter 2000 estimates.

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

TREND ESTIMATES

25 The ABS considers that trend estimates provide a more reliable guide to the underlying direction of the data, and are more suitable than either the seasonally adjusted or original estimates for most business decisions and policy advice.

26 The trend estimates presented 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.

27 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. In some cases the effect of the irregular component on overall movements will remain in the seasonally adjusted and the original estimates but not in the trend series.

28 For information about ABS procedures for deriving trend estimates and analysis of advantages of using them over alternative techniques for monitoring trends, refer to *Information Paper: 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.

29 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

30 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).

31 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.

32 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 31, 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.

EXPLANATORY NOTES *continued*

COMPARABILITY OF RESULTS WITH THE LABOUR FORCE SURVEY <i>continued</i>	<p>33 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.</p>
COMPARABILITY OF RESULTS WITH THE SURVEY OF AVERAGE WEEKLY EARNINGS	<p>34 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 <i>Average Weekly Earnings, Australia, Preliminary</i> (Cat. no. 6301.0) and <i>Average Weekly Earnings, States and Australia</i> (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.</p>
SUPPRESSION OF DATA	<p>35 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.</p>
RELATED PUBLICATIONS	<p>36 Users may also wish to refer to the following publications which are available on request:</p> <p><i>Information Paper: Improvements to ABS Economic Statistics, 1997</i> (Cat. no. 1357.0)—August 1997</p> <p><i>Labour Force, Australia</i> (Cat. no. 6203.0)—issued monthly</p> <p><i>Average Weekly Earnings, Australia, Preliminary</i> (Cat. no. 6301.0)—issued quarterly</p> <p><i>Average Weekly Earnings, States and Australia</i> (Cat. no. 6302.0)—issued quarterly</p> <p><i>Wage Cost Index, Australia</i> (Cat. no. 6345.0)—issued quarterly</p> <p><i>Labour Statistics, Australia</i> (Cat. no. 6101.0)—issued irregularly</p> <p><i>A Guide to Labour Statistics, 1986</i> (Cat. no. 6102.0)—issued 10 February 1986</p> <p><i>Small Business in Australia, 1997</i> (Cat. no. 1321.0)—issued May 1998</p> <p><i>Labour Force Projections, Australia, 1995–2011</i> (Cat. no. 6260.0)—issued 20 July 1994</p> <p><i>Directory of Industrial Relations Statistics</i> (Cat. no. 1134.0)—issued 21 August 1997.</p> <p>37 Current publications produced by the ABS are listed in the <i>Catalogue of Publications and Products</i> (Cat. no. 1101.0). The ABS also issues, on Tuesdays and Fridays, a <i>Release Advice</i> (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.</p>

EXPLANATORY NOTES *continued*

UNPUBLISHED STATISTICS

38 In some cases, the ABS can also make available information which is not published. This information may be made available in one or more of the following forms: photocopy, data tape, floppy disk, CD-ROM, computer printout or clerically extracted tabulation. Generally a charge is made for providing unpublished information. Details of additional data available are shown in Special Data Service on page 33 of this publication.

ROUNDING

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

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 35 of the Explanatory Notes
*	subject to high relative standard error. See paragraph 3 of the Technical Notes
—	nil or rounded to zero

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.

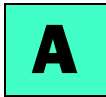
5 Standard errors of estimates of movements provide a measure of the reliability of changes in the level of an estimate. Tables A and B show standard errors of movements in the level of estimates of employees for the private and public sectors respectively between the middle months of the most recent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

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
Industry	'000	'000	'000	'000	'000	'000	'000	'000	'000
LEVEL									
Mining	1.1	0.3	0.8	0.1	1.5	0.1	0.1	—	2.1
Manufacturing	11.1	13.6	5.8	4.2	5.9	1.9	0.4	0.6	19.9
Electricity, gas and water supply	0.1	—	—	—	—	—	—	—	0.1
Construction	19.1	11.6	7.3	7.5	7.0	0.9	0.6	1.7	25.6
Wholesale trade	11.7	10.6	16.1	5.8	6.8	1.2	0.6	0.4	24.2
Retail trade	13.0	16.2	13.1	5.6	14.4	4.8	1.0	1.8	29.4
Accommodation, cafes and restaurants	12.8	6.4	7.2	3.4	7.5	1.3	0.5	1.2	17.9
Transport and storage	7.4	5.2	9.5	3.9	2.7	0.6	1.2	0.4	13.9
Communication services	5.7	3.3	0.3	0.1	0.2	0.1	0.1	0.1	6.5
Finance and insurance	8.8	5.9	1.9	0.8	3.4	0.5	0.1	0.3	11.3
Property and business services	19.0	41.7	15.9	6.1	13.3	2.3	1.9	5.0	51.0
Education	6.3	4.0	2.7	1.3	1.5	0.3	0.2	0.3	8.3
Health and community services	11.0	6.6	9.2	3.7	3.7	1.4	0.5	0.8	16.7
Cultural and recreational services	7.8	4.2	5.3	2.1	1.3	1.0	0.2	0.7	10.6
Personal and other services	6.5	5.4	4.3	2.0	1.9	0.9	0.4	0.8	9.9
All industries	41.8	51.5	32.5	15.1	24.8	6.3	2.8	5.9	79.6
QUARTERLY MOVEMENT									
Mining	1.2	0.2	0.9	0.1	0.9	0.8	0.1	—	1.9
Manufacturing	12.5	5.5	4.6	2.3	5.0	2.5	0.2	0.6	15.6
Electricity, gas and water supply	0.1	0.2	—	—	—	—	—	—	0.2
Construction	13.0	4.5	3.4	2.8	4.5	0.4	0.2	2.1	15.2
Wholesale trade	5.4	5.0	9.6	2.6	2.4	4.5	0.2	0.2	13.4
Retail trade	12.7	7.2	6.6	2.2	12.8	0.2	1.0	0.4	20.5
Accommodation, cafes and restaurants	7.1	4.5	8.0	2.7	4.6	1.0	0.4	0.9	12.7
Transport and storage	4.6	3.0	3.9	3.4	1.3	0.5	0.9	0.2	7.7
Communication services	5.6	1.2	0.6	0.1	0.1	0.1	—	0.1	5.7
Finance and insurance	3.4	5.5	1.6	1.1	0.6	0.2	0.1	0.1	6.7
Property and business services	13.4	13.1	11.0	1.1	12.4	0.9	0.7	2.4	25.2
Education	2.5	2.5	1.4	0.3	0.6	0.2	0.2	0.2	3.9
Health and community services	9.3	3.5	3.0	0.5	2.5	0.7	0.3	0.5	10.8
Cultural and recreational services	8.2	2.6	2.9	0.3	2.5	0.8	0.1	0.2	9.4
Personal and other services	4.1	2.8	6.0	1.3	2.1	0.4	0.3	0.4	8.1
All industries	31.5	19.8	20.7	7.0	20.3	5.6	1.7	3.4	47.9
ANNUAL MOVEMENT									
Mining	1.6	1.0	1.1	0.1	2.7	0.1	0.2	—	3.5
Manufacturing	12.7	14.8	7.3	5.1	6.0	2.4	0.6	0.8	22.3
Electricity, gas and water supply	0.1	0.1	—	—	—	—	—	—	0.1
Construction	15.9	13.4	6.5	6.7	6.9	0.9	0.3	1.9	23.9
Wholesale trade	30.1	8.4	8.8	5.3	6.8	3.6	0.7	0.6	33.8
Retail trade	18.1	13.8	21.7	5.0	14.1	4.5	1.8	2.4	35.0
Accommodation, cafes and restaurants	10.3	9.2	9.6	3.5	10.1	1.6	0.9	1.7	19.7
Transport and storage	11.1	7.6	9.9	4.6	3.1	0.7	1.4	0.4	17.4
Communication services	5.8	3.4	2.8	0.2	0.4	0.2	0.1	0.1	7.2
Finance and insurance	12.8	9.8	2.4	4.0	5.3	0.5	0.1	0.4	17.4
Property and business services	17.7	19.2	20.6	5.8	22.3	2.6	1.5	5.5	40.6
Education	6.4	5.4	3.8	1.8	1.3	0.4	0.3	0.4	9.4
Health and community services	13.9	10.8	7.7	2.9	4.8	1.0	0.6	1.0	20.1
Cultural and recreational services	8.6	7.6	5.9	1.9	4.5	1.0	0.3	0.9	13.8
Personal and other services	7.4	4.2	6.6	3.6	2.3	0.8	0.6	1.1	11.7
All industries	52.5	38.7	37.7	15.3	32.0	7.2	3.1	6.9	83.4

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	—	—	0.8	—	—	—	—	—	0.8
Manufacturing	—	—	—	—	—	—	—	—	—
Electricity, gas and water supply	0.2	—	0.1	—	—	—	—	—	0.2
Construction	—	—	0.1	—	—	—	—	—	0.1
Transport and storage	0.4	—	0.1	—	—	—	—	—	0.4
Communication services	—	—	—	—	—	—	—	—	—
Finance and insurance	0.1	—	—	—	—	—	—	—	0.1
Property and business services	0.3	0.3	0.1	0.1	0.1	—	—	0.2	0.5
Government administration and defence	1.4	0.2	1.8	0.5	0.5	—	0.2	0.1	2.4
Education	0.1	2.9	0.1	—	0.1	—	—	—	2.9
Health and community services	0.2	0.8	0.2	—	—	—	—	—	0.8
Cultural and recreational services	—	0.5	—	0.1	—	—	—	—	0.5
Personal and other services	0.1	0.8	0.2	—	0.1	—	—	—	0.8
All industries(a)	1.5	3.2	2.0	0.5	0.5	0.1	0.2	0.2	4.1
QUARTERLY MOVEMENT									
Agriculture, forestry and fishing	—	—	0.7	—	—	—	—	—	0.7
Manufacturing	—	—	—	—	—	—	—	—	—
Electricity, gas and water supply	0.2	—	0.1	—	—	—	—	—	0.3
Construction	—	0.1	0.1	—	—	—	—	—	0.1
Transport and storage	0.1	—	—	—	—	—	—	—	0.1
Communication services	—	—	—	—	—	—	—	—	—
Finance and insurance	0.1	—	—	—	—	—	—	—	0.2
Property and business services	0.2	0.5	0.1	0.1	—	—	—	0.1	0.6
Government administration and defence	0.7	0.3	1.5	0.4	0.3	—	0.2	0.1	1.8
Education	—	2.3	0.1	—	—	—	—	—	2.3
Health and community services	0.1	0.5	0.1	—	—	—	—	—	0.5
Cultural and recreational services	—	0.5	—	0.1	—	—	—	—	0.5
Personal and other services	0.1	0.2	0.1	—	—	—	—	—	0.3
All industries(a)	0.8	2.5	1.7	0.4	0.3	0.1	0.2	0.2	3.1
ANNUAL MOVEMENT									
Agriculture, forestry and fishing	—	—	0.8	—	—	—	—	—	0.8
Manufacturing	—	—	—	—	—	—	—	—	—
Electricity, gas and water supply	0.3	0.1	0.1	—	—	—	—	—	0.3
Construction	—	—	0.1	—	—	—	—	—	0.1
Transport and storage	0.4	—	0.5	—	0.1	—	—	—	0.6
Communication services	—	—	—	—	—	—	—	—	—
Finance and insurance	0.1	—	—	—	0.1	—	—	—	0.2
Property and business services	0.6	0.3	0.1	0.2	0.1	—	0.2	0.3	0.8
Government administration and defence	1.5	0.4	2.0	0.8	1.0	—	0.5	0.5	2.9
Education	0.1	4.2	0.1	—	0.3	0.2	—	—	4.2
Health and community services	0.2	0.8	0.1	—	0.2	0.1	0.1	—	0.8
Cultural and recreational services	0.1	0.5	0.2	0.1	0.1	—	—	—	0.6
Personal and other services	0.1	0.5	0.2	—	0.1	—	—	—	0.5
All industries(a)	1.7	4.3	2.2	0.8	1.1	0.2	0.5	0.6	5.4

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

SPECIAL DATA SERVICE

INTRODUCTION

A large range of unpublished 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 Statistics Centre
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 Carmen Rodrigues 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.

G L O S S A R Y

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 10–12 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.

G L O S S A R Y *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	Permanent, temporary and casual employees who are not classified as full-time employees as defined.
Public financial enterprises	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.
Public sector employees	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.
Public trading enterprises	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.
Reference period for earnings	All pay periods which end within the quarter.
Reference period for the number of employees	The last pay period ending on or before the third Friday in each month.
Sector	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.
State government employees	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.

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.
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INFORMATION SERVICE

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