

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS
CANBERRA, AUSTRALIA



To be treated as strictly CONFIDENTIAL and NOT to be published, broadcast or cabled before
Friday 13 November 1970.

EMPLOYED WAGE AND SALARY EARNERS: AUSTRALIA
PRELIMINARY ESTIMATES - SEPTEMBER 1970

This preliminary statement will be followed by the monthly bulletin *Employment and Unemployment* (Reference No. 6.4) which gives information in greater detail. The figures shown are subject to revision.

The estimates contained herein are based on benchmarks derived from the results of the population census of June 1966. They are obtained from three main sources, namely (a) current payroll tax returns, (b) current returns from government bodies, and (c) some other current returns of employment (e.g. for hospitals); the balance, i.e. unrecorded private employment, is estimated. Month-to-month changes shown by current returns are linked to the benchmark data to derive the monthly estimates. At June 1966 recorded employment obtained from the foregoing sources accounted for about 85 per cent of the total number of employees in the industries covered, as determined by the census.

Current data supplied by reporting enterprises or establishments generally refer to persons on the payroll for the last pay-period in each month. Persons who are on paid leave or who work during part of the pay-period and are unemployed or on strike during the rest of the period are generally counted as employed. Those not shown on employers' payrolls because they are on leave without pay, on strike or stood down for the entire period are excluded.

The figures in this statement relate only to wage and salary earners, not the total labour force. They therefore exclude employers, self-employed persons and unpaid helpers. Also excluded, because of the inadequacy of current data, are employees in agriculture and private domestic service, and some part-time employees.

Any discrepancies between totals and sums of components in tables are due to rounding.

TABLE 1. - WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT
(Excluding defence forces and employees in agriculture and private domestic service)

(*000)

Month	N.S.W.	Vic.	Q.M.	S.A.	W.A.	TAS.	N.T.	A.C.T. (a)	Australia	
									Original	Seasonally adjusted (b)
Males										
1969 - Aug.	1,054.1	783.2	369.3	261.6	208.3	86.0	17.9	32.6	2,813.0	2,820.5
Sept.	1,057.8	785.3	368.3	262.3	208.4	86.2	18.0	33.0	2,819.4	2,828.4
1970 - Aug.	1,083.9	801.9	379.1	267.0	217.9	86.2	19.6	35.8	2,893.2	2,900.9
Sept.	1,087.3	802.9	379.6	267.2	218.8	88.0	19.9	35.9	2,899.5	2,908.7
Females										
1969 - Aug.	523.0	407.5	161.3	122.3	98.4	37.8	7.4	18.3	1,376.1	1,380.8
Sept.	526.3	409.1	162.0	123.1	99.5	38.0	7.5	18.5	1,384.0	1,388.0
1970 - Aug.	551.2	425.4	172.6	130.1	108.6	39.1	8.2	20.9	1,456.1	1,461.0
Sept.	555.3	427.8	173.6	130.6	109.8	39.0	8.2	21.2	1,465.6	1,469.8
Persons										
1969 - Aug.	1,577.1	1,190.7	530.6	364.1	306.7	123.8	25.3	50.9	4,189.1	4,201.5
Sept.	1,584.1	1,194.4	530.3	365.4	307.9	124.2	25.5	51.5	4,203.4	4,216.8
1970 - Aug.	1,635.1	1,227.3	551.7	397.1	326.5	127.3	27.8	56.7	4,349.3	4,362.1
Sept.	1,642.6	1,230.7	553.4	397.6	328.6	127.0	28.1	57.1	4,365.1	4,378.8

(a) Includes persons employed in the Australian Capital Territory who reside in adjoining areas. (b) For details of the methods used in seasonally adjusting these and other series see *Seasonally Adjusted Indicators 1970* (Reference No. 1.10), issued on 29 June 1970.
(c) Affected by industrial disputes. - = nil.

TABLE 2. - WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT: INDUSTRY GROUPS AND SUB-GROUPS, AUSTRALIA
(Excluding defence forces and employees in agriculture and private domestic service)
(*000)

Industry group and sub-group	AUGUST 1969			SEPTEMBER 1969			AUGUST 1970			SEPTEMBER 1970		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
Forestry, fishing and trapping	14.1	0.5	14.6	13.7	0.5	14.2	13.9	0.5	14.4	13.7	0.5	14.2
Mining and quarrying	60.2	3.4	63.5	60.5	3.4	63.9	r65.9	4.3	r70.2	66.2	4.3	70.5
Manufacturing -	1,006.9	344.2	1,351.0	1,008.1	347.5	1,355.6	cr1,019.2	352.5	cr1,371.7	cl,020.1	355.0	cl,375.1
Cement, bricks, etc.	50.3	6.0	56.3	50.2	6.0	56.2	50.4	6.1	56.4	50.5	6.1	56.6
Founding, engineering, metal working -	336.8	74.3	411.1	337.6	75.3	412.9	344.0	77.5	421.5	344.3	77.9	422.2
Extracting, refining, founding, etc. (a)	89.2	7.2	96.3	89.0	7.2	96.3	91.1	7.5	98.6	90.8	7.5	98.3
Metal products	98.1	22.2	120.2	98.8	22.5	121.3	100.9	23.2	124.2	101.3	23.5	124.8
Machinery and parts	98.3	15.3	113.6	98.4	15.6	114.0	99.2	16.4	115.6	99.4	16.5	115.9
Electronic and electrical apparatus, etc.	51.3	29.7	80.9	51.4	30.0	81.4	52.8	30.3	83.1	52.7	30.4	83.2
Ships, vehicles, etc.	175.0	19.0	194.1	175.1	19.3	194.4	173.8	19.9	193.7	173.2	20.2	193.4
Yarns, textiles, etc.	29.6	24.7	54.4	29.7	24.8	54.6	30.0	24.8	54.8	29.9	24.8	54.7
Clothing and knitted goods	17.6	76.7	94.2	17.6	77.3	95.0	17.7	76.1	93.8	17.7	76.4	94.1
Food, drink and tobacco	134.1	47.0	181.1	134.6	47.7	182.3	138.3	49.6	188.0	138.9	50.0	188.9
Sawmilling and wood products	46.0	4.3	50.3	45.6	4.3	50.0	45.0	4.5	49.5	45.0	4.6	49.6
Paper, printing, bookbinding, photography	77.6	31.0	108.6	77.8	31.1	108.9	cr79.2	32.0	cr111.2	cr79.5	32.8	cl12.2
Chemicals, dyes, explosives, paints, etc.	44.4	16.0	60.4	44.3	16.1	60.4	44.9	16.4	61.3	44.9	16.4	61.3
Other manufacturing (b)	95.4	45.3	140.7	95.6	45.6	141.2	95.8	45.7	141.5	96.2	45.8	142.0
Electricity, gas, water and sanitary services -	104.4	7.9	112.2	104.1	7.9	112.0	105.3	8.2	113.5	105.4	8.2	113.5
Gas and electricity	69.5	6.0	75.6	69.5	6.1	75.6	69.2	6.2	75.4	69.1	6.2	75.3
Water supply, sewerage, etc.	34.8	1.8	36.7	34.6	1.8	36.5	36.1	1.9	38.1	36.3	1.9	38.2
Building and construction	344.5	14.7	359.2	345.0	14.8	359.8	353.3	16.2	369.5	354.4	16.4	370.8
Transport and storage -	212.1	25.3	237.4	212.2	25.4	237.7	219.5	27.3	246.8	219.7	27.5	247.3
Road transport and storage	91.6	11.0	102.6	92.0	11.0	103.1	96.7	11.8	108.6	97.1	12.0	109.1
Shipping and stevedoring	29.3	2.8	32.1	29.0	2.9	31.9	40.3	3.1	43.3	40.3	3.1	43.3
Rail transport	58.3	6.0	64.3	58.3	6.0	64.3	57.5	6.0	63.6	57.3	6.0	63.4
Air transport	22.9	5.5	28.4	22.9	5.5	28.4	24.9	5.4	31.3	25.0	6.4	31.5
Communication	87.9	25.3	113.2	87.8	25.4	113.3	90.8	26.6	117.4	90.6	26.7	117.3
Finance and property -	112.2	83.2	195.4	112.3	82.9	195.2	118.2	r90.3	r208.6	118.4	90.5	208.9
Banking	52.6	30.6	83.2	52.3	30.4	82.7	53.7	r52.7	r66.4	53.4	32.6	86.0
Other finance and property	59.6	52.6	112.2	60.0	52.6	112.6	64.5	57.6	122.2	64.9	57.9	122.8
Commerce -	407.8	300.5	708.3	409.8	302.5	712.3	417.9	312.4	730.3	418.9	315.2	734.2
Wholesale trade	178.5	73.3	251.8	178.4	73.7	252.2	182.5	77.1	259.6	182.3	77.7	260.0
Primary produce dealing, etc.	25.1	7.0	32.1	25.8	7.1	32.9	25.4	7.1	32.5	26.0	7.1	33.1
Retail trade	204.2	220.2	424.4	205.6	221.7	427.3	210.0	228.3	437.2	210.7	230.4	441.1
Public authority activities (n.e.l.)	126.8	56.3	183.1	127.1	56.6	183.7	r132.7	61.3	r194.0	133.2	61.2	194.3
Community and business services -	233.4	372.1	605.6	234.2	372.9	607.2	246.5	r401.1	r647.7	247.1	402.1	649.2
Law, order and public safety	38.4	19.0	57.4	38.4	19.1	57.5	39.5	20.6	60.1	39.5	20.6	60.1
Religion and social welfare	19.8	20.3	40.1	19.8	20.4	40.1	20.1	21.1	41.2	20.1	21.1	41.3
Health, hospitals, etc.	43.1	166.6	209.7	43.6	167.3	210.8	45.1	178.4	223.5	45.3	179.0	224.3
Education	93.0	128.7	221.7	92.9	128.8	221.7	97.3	r138.3	r235.6	97.2	138.2	235.4
Other services	39.2	37.5	76.7	39.6	37.4	77.0	44.6	42.8	87.4	44.9	43.2	88.1
Amusement, hotels, cafes, personal services, etc. -	102.9	142.7	245.6	104.5	144.1	248.6	110.1	155.2	265.3	111.9	157.9	269.8
Amusement, sport and recreation	33.5	19.2	52.8	34.6	19.5	54.1	34.6	20.9	55.6	35.4	21.0	56.4
Hotels, personal services, etc.	69.3	123.5	192.8	69.9	124.6	194.5	75.4	134.3	209.7	76.5	136.9	213.4
All industry groups	2,813.0	1,376.1	4,189.1	2,819.4	1,384.0	4,203.4	cr2,895.2	r1,456.1	cr4,349.3	cl,899.5	1,465.6	cl,365.1

(a) Includes manufacture of metal rods, bars, sheets, pipes, tubes and wire (except electric). (b) Comprises products of petroleum and coal; boots, shoes and accessories; furniture, fittings, etc.; jewellery, watchmaking, etc.; skins and leather (other than clothing or footwear); rubber goods; musical, surgical and scientific instruments, etc.; plastic products; and other manufacturing. (c) Affected by industrial dispute. r - revised.

TABLE 3. - WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT : AUSTRALIA
SEASONALLY ADJUSTED SERIES

(Excluding defence forces and employees in agriculture and private domestic service)

(*000)

Month	Total civilian employees			Private/government (persons)		Principal industries (persons)	
	Males	Females	Persons	Private	Government (a)	Manufacturing	Commerce
Original							
1970 -							
Apr.	2,887.3	1,446.6	4,333.9	3,259.9	1,074.0	1,381.1	728.3
May	2,887.1	1,450.1	4,337.2	3,259.8	1,077.4	1,380.8	731.4
June	2,889.4	1,452.4	4,341.8	3,262.7	1,079.1	1,377.0	730.8
July	r2,889.1	1,454.3	r4,343.4	3,263.6	r1,079.8	1,372.8	731.1
Aug. r	c2,893.2	1,456.1	c4,349.3	c3,267.5	1,081.8	c1,371.7	730.3
Sept.	c2,899.5	1,465.6	c4,365.1	c3,283.6	1,081.5	c1,375.1	734.2
Seasonally adjusted (b)							
1970 -							
Apr.	2,883.4	1,443.6	4,326.3	3,257.1	1,070.1	1,377.3	731.3
May	2,883.6	1,449.5	4,332.5	3,259.1	1,073.8	1,379.6	734.2
June	2,890.0	1,453.9	4,344.1	3,267.1	1,076.0	1,377.9	733.6
July	2,894.7	1,458.5	r4,353.5	3,274.5	r1,078.5	1,376.1	737.0
Aug. r	c2,900.9	1,461.0	c4,362.1	c3,278.1	1,083.5	c1,376.5	735.5
Sept.	c2,908.7	1,469.8	c4,378.8	c3,292.8	1,085.9	c1,379.2	738.1

(a) Includes employees, within Australia, of government bodies on services such as railways, road transport, banks, post office, air transport, education (including universities), broadcasting, television, police, public works, factories, departmental hospitals and institutions, migrant hostels, etc., as well as administrative employees. Excludes State and local government employees (4.2 thousand persons in June 1970) engaged in agriculture, or in private homes as employees of government emergency housekeeper services. (b) For details of the methods used in seasonally adjusting these and other series see *Seasonally Adjusted Indicators 1970* (Reference No. 1.10), issued on 29 June 1970. (c) Affected by industrial disputes. r - revised

TABLE 4. - PRIVATE AND GOVERNMENT EMPLOYEES : AUSTRALIA

(Excluding employees in agriculture and private domestic service)

(*000)

	AUGUST 1970			SEPTEMBER 1970		
	Males	Females	Persons	Males	Females	Persons
Total civilian employees and defence forces (d)	r2,974.4	r1,458.8	r4,433.2	2,981.5	1,468.4	4,449.9
Civilian employees (d)	r2,893.2	r1,456.1	r4,349.3	2,899.5	1,465.6	4,365.1
Private (d)	r2,088.7	r1,178.7	r3,267.5	2,095.6	1,188.0	3,283.6
Government (a)	r 804.5	r 277.4	r1,081.8	803.9	277.6	1,081.5
Commonwealth (b)	244.9	86.7	331.6	244.7	86.6	331.3
State (b)	r 467.6	r 177.8	r 645.4	466.6	178.1	644.7
Local	92.0	12.9	104.9	92.5	13.0	105.5
Defence forces (c)	r 81.2	2.7	r 83.9	82.0	2.8	84.8

a) See footnote (a) to Table 3. (b) Includes semi-government bodies. (c) Permanent defence forces in Australia and Overseas, includes national servicemen enlisted in the Regular Army Supplement. (d) Affected by industrial disputes. r - revised.

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS
 CANBERRA, A.C.T. 13 NOVEMBER 1970

I. G. JONES
 ACTING COMMONWEALTH STATISTICIAN

NOTE. Inquiries concerning these statistics may be made in Canberra by telephoning 63 9111 extension 2347 or, in each State capital, by telephoning the office of the Bureau of Census and Statistics.