

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

MONTHLY BULLETIN OF EMPLOYMENT STATISTICS,

NO. 85 : DECEMBER, 1948

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INTRODUCTION

The monthly Bulletin of Employment Statistics was first issued in November, 1941 and has, with one exception, appeared every month since that date, the present issue being the eighty-fifth. The figures contained herein are based on data obtained from the 1933 Census, the Civilian Register of 1943, the Occupation Survey of 1945, Annual Censuses of Factory Production and Returns from Governmental Authorities, together with Monthly Pay-Roll Tax Returns lodged by all employers (other than Commonwealth Government Authorities, religious and benevolent institutions and public hospitals) paying more than £20 per week in wages.

S.R. CARVER

ACTING COMMONWEALTH STATISTICIAN

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA. A.C.T.

15TH FEBRUARY, 1949

TABLE 1 : GOVERNMENT, PRIVATE AND TOTAL EMPLOYMENT - AUSTRALIA

(Including Wage Earners in Rural Industry, Females in Private Domestic Service and Defence Forces)

(Thousands)

Month	Males			Females			Persons		
	Governmental Authorisation(a)	Private Employment	Total	Governmental Authorisation(a)	Private Employment	Total	Governmental Authorisation(a)	Private Employment	Total
1939 July	349.3	943.3	1,293.1	55.2	381.9	437.1	405.0	1,325.2	1,730.2
1941 July	375.3	988.1	1,363.4	70.3	485.4	555.2	446.1	1,473.5	1,919.6
Nov.									
(b)	381.5	999.9	1,381.4	76.3	503.5	579.8	457.8	1,503.4	1,961.2
1942 June	420.9	883.4	1,309.5	100.8	502.8	603.6	521.7	1,391.4	1,913.1
1943 June	413.3	859.9	1,273.2	135.9	504.8	640.7	549.2	1,354.7	1,913.9
1944 June	404.5	871.1	1,275.6	134.0	497.5	631.5	530.5	1,368.6	1,907.1
1945 June									
(c)	400.2	896.1	1,296.3	124.8	494.6	619.4	525.0	1,390.7	1,915.7
1945 June	435.0	1,071.5	1,506.5	94.0	502.0	596.0	529.0	1,573.5	2,102.5
1947 June	472.0	1,177.4	1,649.4	92.1	527.5	619.6	564.1	1,704.9	2,269.0
1948 June	494.0	1,236.9	1,730.9	94.9	549.1	644.0	586.9	1,786.0	2,374.9
July	496.3	1,237.0	1,733.3	95.2	549.9	645.1	591.5	1,786.9	2,378.4
Aug.	496.9	1,238.2	1,735.1	95.1	550.9	646.0	592.0	1,789.1	2,381.1
Sept.	498.2	1,240.5	1,738.7	95.1	555.9	651.0	593.3	1,796.4	2,389.7
Oct.	496.3	1,242.5	1,740.8	95.2	559.2	654.4	593.5	1,801.7	2,395.2
Nov.	500.0	1,249.0	1,749.0	95.5	563.7	659.2	595.5	1,812.7	2,408.2
Dec.	503.4	1,250.1	1,753.5	95.9	567.3	663.2	599.3	1,817.4	2,416.7

(a) Includes employees of Commonwealth, State and Local Government Authorities on Services such as railways, tramways, post office, education, police, public works, etc., as well as administrative employees.

(b) War-time peak.

(c) From June, 1945, onwards all figures of private and total employment are estimates, subject to revision on the basis of results of the Census of 30th June, 1947.

TABLE 2 : CIVIL EMPLOYEES OF GOVERNMENT AUTHORITIES, DECEMBER, 1948 : STATES (Thousands)

(Includes administration, transport services, factories and workshops, postal services, education, public works and other services, etc.)

State or Territory	Commonwealth Government (a)		State and Semi-Government		Local Government		Total Government		
	Males	Females	Males	Females	Males	Females	Males	Females	Persons
New South Wales ..	44.4	13.0	123.2	19.2	22.3	1.9	189.9	34.1	224.0
Victoria ..	42.8	13.0	73.3	16.3	11.0	1.0	133.1	30.3	163.4
Queensland ..	16.2	4.3	44.1	5.8	16.0	0.6	76.3	10.7	87.0
S. Australia ..	12.0	2.9	29.4	3.0	2.7	0.2	44.1	3.1	53.2
N. Australia ..	7.2	2.3	26.7	3.0	2.9	0.3	37.5	6.6	44.1
Tasmania ..	2.2	0.9	10.7	2.4	2.1	0.1	15.0	3.4	18.4
Northern Terr. ..	2.2	0.3	-	-	-	-	2.2	0.3	2.5
A.C.T. ..	5.3	1.4	-	-	-	-	5.3	1.4	6.7
Total Dec., 1948	123.9	38.1	313.4	53.7	57.9	4.1	503.4	95.9	599.3
Total Nov., 1948	131.0	37.7	312.1	53.7	56.9	4.1	500.0	95.5	595.5

(a) Includes statutory authorities.

TABLE 3. AGED AND SALARY EARNER IN EMPLOYING STATES.

(Including Wage Earners in Rural Industry, Females in Private Domestic Service and Defence Forces)

(Thousands)

State	July 1939	Nov. 1941	June 1945	June 1946	June 1947	June 1948	Nov. 1948	Dec. 1948
New South Wales	522.2	556.8	536.0	618.5	671.8	702.3	708.1	710.3
Victoria	357.5	405.1	359.2	417.9	452.6	473.3	477.8	480.9
Queensland	172.8	158.0	169.0	192.4	220.2	232.6	234.6	232.2
South Australia	106.7	121.9	109.4	129.6	140.9	149.0	151.2	152.0
Western Australia	82.9	83.2	75.9	93.9	103.9	109.2	111.0	111.5
Tasmania	37.6	39.7	35.5	46.9	51.1	54.5	55.3	55.9
Northern Territory	2.1	3.9	4.1	2.6	3.8	4.0	4.1	4.1
A.C.T.	3.8	3.1	3.2	4.5	5.5	6.0	6.7	6.6
TOTAL	1,293.1	1,381.6	1,296.3	1,506.5	1,649.4	1,730.9	1,749.0	1,753.5

FEMALES

New South Wales	168.0	229.3	247.9	242.3	252.1	261.9	269.7	271.1
Victoria	112.9	102.0	193.2	183.7	190.5	196.7	200.5	202.0
Queensland	53.2	62.0	75.1	71.2	74.5	77.9	79.2	79.7
South Australia	34.0	45.6	49.0	45.8	48.0	50.1	51.7	51.7
Western Australia	26.2	32.6	35.6	34.9	35.6	37.0	37.7	38.0
Tasmania	11.6	15.2	16.6	16.6	16.9	18.0	17.8	18.1
Northern Territory	0.2	0.4	0.3	0.3	0.2	0.6	0.6	0.6
A.C.T.	1.6	1.3	1.7	1.6	1.6	1.8	2.0	2.0
TOTAL	437.1	579.8	619.4	596.0	619.6	644.0	659.2	663.2

PERSONS

New South Wales	697.9	786.1	783.9	860.8	923.9	964.2	977.8	981.4
Victoria	500.3	597.9	552.4	601.6	643.1	670.0	678.3	682.9
Queensland	226.8	230.6	244.1	263.6	294.7	310.5	314.0	311.9
South Australia	140.7	137.5	158.4	175.4	188.2	199.1	202.9	203.7
Western Australia	109.1	115.8	111.5	138.4	139.5	146.2	148.7	149.5
Tasmania	49.0	54.6	56.1	63.5	60.0	72.5	73.1	74.0
Northern Territory	0.3	0.3	0.4	3.1	3.8	4.6	4.7	4.7
A.C.T.	4.6	4.1	4.9	6.1	7.1	7.8	8.7	8.6
TOTAL	1,730.2	1,961.2	1,919.7	2,102.5	2,269.0	2,374.9	2,408.2	2,416.7

NOTE - From June, 1949 onwards, the figures above are estimates, subject to revision on the basis of the Census of 30th June, 1947.

TABLE 4 : WAGE AND SALARY EARNERS IN EMPLOYMENT - STATES

INDUSTRIAL GROUPS

(Excluding Wage Earners in Rural Industry, Females in Private Domestic Service and Defence Forces)

(Thousands).

Industrial Groups	End of December, 1948 (h)						
	N.S.W.	Vic.	Q'ld.	S.A.	W.A.	Tas.	Aust. (a)
<u>MALES</u>							
Forestry, Fishing and Trapping	10.3	6.4	5.4	1.6	1.7	2.1	27.7
Mining and Quarrying	27.6	4.7	7.4	1.4	7.9	2.7	51.9
Manufacturing, etc. - Factories(b)	261.8	191.6	60.1	57.9	28.3	17.2	616.9
- Other (c)	28.2	18.8	10.4	2.8	2.3	0.3	63.7
<u>Total Manufacturing</u>	290.0	210.4	70.5	60.7	30.6	17.5	680.6
Building and Construction	61.5	43.0	28.2	15.0	12.1	8.	171.4
Shipping and Stevedoring	17.1	8.7	8.4	5.3	3.1	1.8	44.5
Rail and Air Transport	38.5	20.2	18.8	9.3	8.5	2.3	98.0
Other Transport & Communication	52.7	35.5	20.6	10.8	7.9	4.2	132.2
Property & Finance (including Banks, etc.)	19.8	14.6	6.9	4.0	3.3	1.2	49.8
Retail Trade	52.6	36.2	16.4	11.9	9.1	3.5	130.1
Wholesale and Other Commerce	41.3	32.8	15.3	12.1	10.3	3.8	115.8
Public Authority Activity, n.e.i.	33.9	23.2	11.1	5.8	5.8	2.7	85.6
Other Industries (d)	65.0	45.2	23.2	14.1	11.2	5.8	165.9
<u>Total Males</u>	710.3	480.9	232.2	152.0	111.5	55.9	1,753.5

FEMALES

Manufacturing, etc. - Factories(b)	91.7	80.2	12.9	14.6	6.5	3.8	209.7
- Other (c)	2.1	2.7	3.1	-	0.7	0.1	8.9
<u>Total Manufacturing</u>	93.8	82.9	16.0	14.6	7.2	3.9	218.6
Rail and Air Transport	3.2	2.3	1.4	0.6	0.4	0.1	7.9
Other Transport and Communication (including Shipping, etc.)	10.9	9.1	3.8	2.2	1.4	1.0	28.5
Property and Finance (including Banks, etc.)	11.1	6.9	3.0	1.7	1.5	0.6	24.8
Retail Trade	47.2	32.2	14.8	11.4	8.6	3.6	118.1
Wholesale and Other Commerce	13.6	9.0	4.3	3.3	2.5	0.7	33.9
Public Authority Activity, n.e.i.	9.2	5.9	4.3	1.2	1.8	0.8	24.2
Other Industries (d)	82.1	53.7	31.6	16.7	14.6	7.4	207.2
<u>Total Females</u>	271.1	202.0	79.7	51.7	38.0	18.1	663.2

PERSONS.

Forestry, Fishing and Trapping	10.3	6.4	5.4	1.6	1.7	2.1	27.8
Mining and Quarrying	27.8	4.8	7.6	1.4	8.0	2.8	52.6
Manufacturing, etc. - Factories(b)	353.5	271.8	73.0	72.5	34.8	21.0	826.6
- Other (c)	30.3	21.5	13.5	2.8	3.0	0.4	72.6
<u>Total Manufacturing</u>	383.8	293.3	86.5	75.3	37.8	21.4	899.2
Building and Construction	62.6	43.8	28.6	15.3	12.3	8.4	174.3
Shipping and Stevedoring	18.2	9.2	8.7	5.5	3.2	1.9	46.8
Rail and Air Transport	41.7	22.5	20.2	9.9	8.9	2.4	105.9
Other Transport & Communication	62.5	43.9	24.1	12.8	9.2	5.1	158.4
Property and Finance (including Banks, etc.)	30.9	21.5	9.9	5.7	4.8	1.8	74.6
Retail Trade	99.8	68.4	31.2	23.3	17.7	7.1	248.2
Wholesale and Other Commerce	54.9	41.8	20.1	15.4	12.8	4.5	149.7
Public Authority Activity, n.e.i.	43.1	29.1	15.4	7.0	7.6	3.5	109.8
Other Industries (d)	145.8	98.2	54.2	30.5	25.5	13.0	369.4
<u>Total Persons</u>	981.4	682.9	311.9	203.7	149.5	74.0	2,416.7

For Notes see Page 13.

TABLE 5 : WAGE AND SALARY EARNERS IN EMPLOYMENT - AUSTRALIA

INDUSTRIAL GROUPS

(Excluding Wage Earners in Rural Industry, Females in Private Domestic Services, and Defence Forces)

(Thousands)

Industrial Group	July 1939	June 1946(h)	June 1947(h)	June 1948(h)	Nov. 1948(f)	Dec. 1948(h)
MALES						
<u>Forestry, Fishing and Trapping</u>	24.1	24.2	26.5	27.1	27.9	27.7
<u>Mining</u> - Gold	15.4	9.2	10.0	9.4	2.9	2.9
- Silver, Lead	6.4	6.1	6.9	7.7	7.6	7.7
- Coal	22.1	24.6	24.9	26.2	25.7	25.8
- Other (incl. Quarries)	8.3	8.8	9.2	9.4	9.5	9.5
<u>Total Mining & Quarrying</u>	52.2	48.8	51.0	52.7	51.7	51.9
<u>Manufacturing, etc. - Factories(b)</u>	391.5	558.8	595.2	617.2	619.2	616.9
- Other (c)	64.6	60.0	60.7	63.3	63.8	63.7
<u>Total Manufacturing</u>	456.1	618.8	655.9	680.5	683.0	680.6
<u>Building and Construction</u>						
- Building (privately employed)		63.2	73.9	66.9	87.1	85.9
- Other (i)	149.7	61.7	76.8	61.9	85.0	85.5
<u>Total Building & Construction</u>	149.7	124.9	150.7	128.8	172.1	171.4
<u>Transport and Communication</u>						
- Road Transport	50.2	66.3	77.6	82.1	83.0	82.7
- Shipping and Stevedoring	35.0	40.9	43.2	43.3	44.2	44.5
- Rail and Air Transport	73.0	91.3	92.9	96.5	97.1	98.0
- Communication	27.7	28.2	32.7	48.0	48.3	49.5
<u>Total Transport, etc.</u>	185.9	236.8	256.4	269.9	272.6	274.7
<u>Property and Finance (Including Banks and Insurance)</u>	47.1	40.7	47.1	43.4	49.5	49.6
<u>Commerce</u> - Wholesale Trade		75.6	85.7	80.9	94.3	94.6
- Primary Produce Dealing	212.6	17.1	38.1	19.4	21.6	21.2
- Retail Trade		133.2	116.0	123.3	126.6	130.2
<u>Total Commerce</u>	212.6	195.9	220.8	223.6	242.5	245.9
<u>Public Authority Activity, n.e.i.</u>	31.8	75.2	82.5	82.3	84.3	85.0
<u>Other</u>						
- Law and Order	17.6	35.5	36.0	17.1	17.6	17.3
- Religion and Social Welfare	10.2	14.3	11.4	11.4	11.4	11.4
- Health Services	17.8	20.1	23.2	24.5	24.7	24.7
- Education	22.1	24.5	27.4	28.6	28.3	28.0
- Other Professional	11.5	3.5	10.3	11.1	11.3	11.3
- Entertainment, Sport	17.4	35.0	27.1	17.7	18.0	17.3
- Personal Services (g)	37.0	44.7	50.3	52.9	53.6	54.7
<u>Total Other</u>	133.6	140.6	155.9	163.3	164.9	165.9
<u>Total</u>	1292.1	1566.5	1549.1	1530.9	1549.0	1533.5

FEMALES

<u>Forestry, Fishing and Trapping</u>	0.1	0.1	0.3	0.1	0.1	0.1
<u>Mining and Quarrying</u>	0.3	0.5	0.5	0.6	0.7	0.7
<u>Manufacturing, etc. - Factories(b)</u>	148.2	192.1	199.7	206.4	211.2	209.7
- Other (c)	20.8	2.1	2.1	2.5	2.8	2.9
<u>Total Manufacturing</u>	169.0	194.2	201.8	213.9	220.0	216.6
<u>Building and Construction</u>	1.2	2.4	2.6	2.9	3.0	2.9
<u>Transport and Communication</u>						
- Road Transport	1.5	5.0	5.8	6.6	7.0	7.1
- Shipping and Stevedoring	1.2	2.1	2.1	2.1	2.1	2.3
- Rail and Air Transport	2.5	6.2	7.2	7.8	7.9	7.7
- Communication	7.4	18.5	17.3	18.3	18.9	19.1
<u>Total Transport, etc.</u>	12.6	32.4	32.4	35.0	35.9	36.4
<u>Property and Finance (Including Banks and Insurance)</u>	13.5	22.9	23.0	24.2	24.5	24.8

For Notes see page 13.

TABLE 5 : WAGE AND SALARY EARNERS IN EMPLOYMENT - AUSTRALIA
INDUSTRIAL GROUPS (CONTINUED)

(Thousands)

Industrial Group	July 1939	June 1946(h)	June 1947(h)	June 1948(h)	Nov. 1948(h)	Dec. 1948(h)
FEMALES (Continued)						
Commerce - Wholesale Trade		23.8	26.0	28.5	29.7	29.6
- Primary Produce Dealing	101.4	4.1	4.0	4.2	4.3	4.3
- Retail Trade		98.5	104.0	109.3	113.3	118.1
Total Commerce	101.4	127.5	134.0	142.0	147.3	152.0
Public Authority Activity, n.e.i.	10.0	26.6	25.7	25.0	24.0	24.2
Other						
- Law and Order	4.0	6.1	7.1	7.5	7.7	7.7
- Religion and Social Welfare	7.0	9.0	9.1	9.0	9.0	9.0
- Health Services	34.0	51.4	55.8	59.6	61.2	61.1
- Education	32.0	36.0	36.3	37.1	37.2	36.8
- Other Professional	5.0	6.8	7.5	8.3	8.5	8.6
- Entertainment, Sport	4.0	7.9	8.2	8.4	8.6	8.9
- Personal Service (g)	43.0	66.2	69.3	70.4	71.5	71.4
Total Other	129.0	183.7	183.3	200.3	203.7	203.5
Total	437.1	598.0	619.6	644.0	659.2	663.2

PERSONS

Forestry, Fishing and Trapping	24.2	24.3	26.6	27.5	28.0	27.8
Mining - Gold	15.5	9.4	10.1	9.5	9.0	9.1
- Silver, Lead	6.5	6.1	7.0	7.9	7.8	7.9
- Coal	22.2	24.8	25.0	26.3	25.8	25.9
- Other (incl. Quarries)	8.3	9.0	9.4	9.6	9.8	9.7
Total Mining & Quarrying	52.5	49.3	51.5	52.3	52.4	52.6
Manufacturing, etc. - Factories(h)	539.7	750.5	733.7	822.6	830.4	826.6
- Other (c)	85.4	68.1	68.8	71.8	72.6	72.6
Total Manufacturing	625.1	818.6	802.5	894.4	903.0	899.2
Building and Construction						
- Building (Privately Employed)(e)	150.9	65.1	80.9	83.3	89.7	88.4
- Other (f)		62.2	77.4	82.4	85.4	85.9
Total Building & Construction	150.9	127.3	158.3	170.7	175.1	174.3
Transport and Communication						
- Road Transport	51.7	71.9	83.4	88.9	90.0	89.8
- Shipping and Stevedoring	36.2	43.0	44.3	45.4	46.3	46.8
- Rail and Air Transport	75.5	98.6	101.1	104.3	105.0	105.9
- Communication	35.1	56.7	60.0	66.3	67.2	68.6
Total Transport, etc.	198.5	270.2	288.8	304.9	308.5	311.1
Property and Finance (including Banks and Insurance)	60.6	63.6	70.1	73.6	74.0	74.6
Commerce - Wholesale Trade		99.4	112.7	121.4	124.0	124.2
- Primary Produce Dealing	314.0	21.2	22.1	23.6	25.9	25.5
- Retail Trade		202.8	220.0	232.6	239.9	248.2
Total Commerce	314.0	323.4	354.8	377.6	389.8	397.9
Public Authority Activity, n.e.i.	41.8	101.8	107.8	109.3	108.8	109.8
Other						
- Law and Order	21.6	21.6	23.3	24.6	25.3	25.5
- Religion and Social Welfare	17.2	20.3	20.5	20.4	20.4	20.4
- Health Services	51.8	71.5	79.0	84.1	85.9	85.8
- Education	54.1	60.5	63.7	65.7	65.5	64.8
- Other Professional	16.5	15.2	17.8	19.4	19.8	19.9
- Entertainment, Sport	21.4	23.9	25.3	26.1	26.6	26.9
- Personal Service (g)	80.0	110.9	119.6	123.3	125.1	126.1
Total Other	262.6	324.0	349.2	363.6	368.6	369.4
Total	1,730.2	2,102.5	2,269.0	2,374.9	2,403.2	2,416.7

For Notes see Page 13.

TABLE 6 : ESTIMATED EMPLOYMENT IN FACTORIES ACCORDING TO MAIN CLASSES (b) NOVEMBER AND DECEMBER, 1948. (h) - STATES
(Excludes Working Proprietors)

Class of Factory	New South Wales		Victoria		Queensland		South Australia		Western Australia		Tasmania		Australia	
	Values													
	Nov.	Dec.	Nov.	Dec.	Nov.	Dec.	Nov.	Dec.	Nov.	Dec.	Nov.	Dec.	Nov.	Dec.
M A L E S														
Treatment of Non-Metalliferous														
Mine and Quarry Products	5,804	5,434	3,618	3,689	1,365	1,200	1,027	1,035	1,039	1,024	608	586	13,461	12,968
Bricks, Pottery, Glass	9,406	9,577	3,518	3,823	1,009	852	1,359	1,359	912	882	180	204	16,684	16,697
Chemicals, Oils, Paints	10,510	11,077	8,771	8,575	1,028	1,036	2,609	2,624	1,286	1,336	244	252	24,748	24,900
Metals, Machines, Vehicles, etc.	134,637	134,161	79,619	79,453	22,916	22,436	31,868	31,946	11,641	11,576	5,909	5,917	266,590	265,489
Jewellery, Watches	1,276	1,221	2,206	2,211	229	234	209	211	120	134	35	33	4,085	4,044
Textiles (Incl. Knitted Goods)	10,263	10,332	15,668	15,781	686	697	1,387	1,330	254	257	1,546	1,541	29,806	29,938
Skins and Leather Goods	4,052	4,101	3,801	3,799	1,165	1,119	1,162	1,163	565	573	305	311	11,055	11,066
Clothing (Incl. Shoes)	11,533	11,499	11,660	11,668	1,734	1,809	1,744	1,735	1,103	1,117	287	279	28,291	28,317
Food, Drink and Tobacco	25,759	25,703	25,147	25,628	17,424	16,046	7,363	7,628	4,180	4,318	2,927	3,106	82,800	82,430
Sawmilling	6,855	6,764	4,648	4,689	5,129	4,627	1,529	1,510	2,107	2,090	1,547	1,566	21,615	21,246
Other Woodworking, Furniture etc.	12,712	12,332	9,097	9,045	5,133	5,064	2,765	2,741	2,140	2,139	1,118	1,106	32,965	32,527
Paper, Printing, etc.	14,715	14,820	11,703	11,731	2,801	2,827	2,156	2,162	1,470	1,487	1,833	1,852	34,678	34,899
Rubber	4,223	4,257	3,482	3,527	524	527	437	430	89	91	66	65	8,841	8,917
Musical Instruments & Miscell. Hfres	5,695	5,704	4,605	4,575	330	330	623	624	244	247	152	157	11,649	11,637
Light and Power Works	4,679	4,679	3,176	3,178	1,343	1,343	1,414	1,418	1,013	1,052	175	178	11,760	11,846
TOTAL:	262,420	261,761	191,219	191,547	62,806	60,147	57,653	57,946	28,176	28,324	16,351	17,173	619,228	616,923
F E M A L E S														
Treatment of Non-Metalliferous														
Mine and Quarry Products	149	153	180	175	35	36	50	52	28	29	16	14	458	459
Bricks, Pottery Glass	730	733	383	302	26	26	70	71	40	41	5	6	1,254	1,261
Chemicals, Oils, Paints	4,619	4,467	2,338	2,360	222	211	547	567	175	177	49	52	7,960	7,943
Metals, Machines, Vehicles, etc.	14,600	14,441	9,100	9,146	1,008	1,105	3,512	3,493	571	573	280	275	29,231	29,036
Jewellery, Watches	329	307	511	549	73	77	27	28	14	14	1	1	955	976
Textiles (Incl. Knitted Goods)	12,073	11,947	18,207	18,051	701	604	1,171	1,146	293	295	1,311	1,298	33,756	33,421
Skins and Leather Goods	2,093	2,086	1,067	1,052	164	166	210	211	94	95	34	33	3,662	3,643
Clothing (Incl. Shoes)	34,332	33,934	31,282	30,955	5,755	5,611	5,113	5,084	3,269	3,202	574	615	80,375	79,401
Food, Drink and Tobacco	10,805	11,240	8,852	8,958	2,733	2,731	2,295	2,329	1,223	1,203	880	969	26,868	27,440
Sawmilling	224	226	121	119	151	149	132	111	18	18	21	21	647	644
Other Woodworking, Furniture etc.	1,563	1,526	1,094	1,111	375	367	288	298	148	153	87	84	3,855	3,939
Paper, Printing etc.	6,221	6,135	4,123	4,040	1,376	1,274	915	882	528	507	372	375	13,538	13,213
Rubber	1,095	1,077	808	802	266	268	99	99	33	34	8	8	2,312	2,288
Musical Instruments & Miscell. Hfres	3,064	2,973	2,542	2,406	152	145	250	233	113	115	67	70	6,188	6,038
Light and Power Works	46	48	23	23	4	4	9	9	7	7	5	5	93	94
TOTAL:	91,469	91,637	100,631	100,220	13,113	12,959	44,680	44,621	6,554	6,463	3,710	3,626	211,152	209,690

For Notes See p. 13.

TABLE 6 : ESTIMATED EMPLOYMENT IN FACTORIES ACCORDING TO MAIN CLASSES (b) NOVEMBER AND DECEMBER, 1948. (h) - S.T.A.T.S. (Contd.)

(Excludes Working Proprietors)

Class of Factory	New South Wales		Victoria		Queensland		South Australia		Western Australia		Tasmania		Australia	
	Nov.	Dec.	Nov.	Dec.	Nov.	Dec.	Nov.	Dec.	Nov.	Dec.	Nov.	Dec.	Nov.	Dec.
PERSONS														
Manufacture of Non-Metalliferous														
Min. and Quarry Products	5,983	5,597	3,738	3,664	1,193	1,136	1,077	1,087	1,037	1,037	691	690	13,539	13,421
Bricks, Pottery, Glass	10,136	10,325	4,201	4,235	1,055	960	1,443	1,430	962	963	347	310	17,835	17,999
Chemicals, Oils, Paints	15,429	15,544	11,109	10,944	1,260	1,247	3,156	3,191	1,161	1,113	265	210	30,793	30,741
Metals, Machines, Vehicles, etc.	149,317	148,603	88,719	88,199	24,004	23,541	35,363	35,444	12,214	12,149	6,989	6,192	315,833	314,541
Jewellery, Watches	1,635	1,528	2,719	2,760	302	311	233	233	144	143	73	84	5,060	4,990
Textiles (Incl. Knitted Goods)	22,336	22,279	35,073	33,032	1,337	1,301	2,552	2,476	547	552	2,659	2,839	63,562	63,369
Skins and Leather Goods	6,146	6,137	4,868	4,851	1,329	1,265	1,373	1,374	662	660	335	344	14,717	14,736
Clothing (Incl. Shoes)	45,915	45,433	43,142	42,623	7,519	7,420	6,857	6,829	4,372	4,319	661	694	108,666	107,716
Food, Drink and Tobacco	36,654	36,643	33,999	34,566	20,157	19,777	9,648	9,967	5,403	5,522	3,807	4,075	109,668	109,870
Milling	7,079	6,990	4,769	4,808	5,200	4,776	1,641	1,621	2,125	2,108	1,568	1,587	22,462	21,890
Other Woodworking, Furniture etc.	14,575	14,358	10,191	10,156	5,508	5,431	3,053	3,039	2,292	2,292	1,205	1,190	36,820	36,466
Paper, Printing, etc.	20,939	20,955	19,826	19,771	4,177	4,101	3,071	3,064	1,993	1,994	2,205	2,227	43,216	43,112
Rubber	5,318	5,334	4,261	4,329	792	795	536	529	122	125	94	93	11,153	11,205
Musical Instruments and Miscellaneous														
Manufacturers	8,759	8,683	7,147	7,063	482	478	873	862	357	362	219	227	17,837	17,675
Light and Power Works	4,725	4,725	3,198	3,201	1,307	1,347	1,423	1,427	1,020	1,059	180	183	11,853	11,942
TOTAL	354,866	353,458	271,050	271,792	75,939	73,006	72,311	72,579	31,730	31,787	20,664	20,999	230,380	226,621

For notes see Page 13.

A comparative table showing similar figures for the Commonwealth for June of the years 1939 and 1945 to 1946 may be found in Bulletin No. 80, July, 1946.

TABLE 7 : AUSTRALIA : ESTIMATED EMPLOYMENT IN FACTORIES (i) (h) BY CLASSES
SEPTEMBER AND DECEMBER, 1948
(Excluding Working Proprietors)

9.

Industry	September, 1948			December, 1948		
	Males	Females	Persons	Males	Females	Persons
Class I - Treatment of Non-Metal, Mine & Quarry Products						
1 Coke	1,128	20	1,148	1,126	20	1,146
2 Briquette Coal	338	4	342	407	4	411
3 Carbide	235	2	237	212	1	213
4 & 5 Lime, Plaster, etc. Products	3,320	132	3,452	3,404	128	3,533
6 Marble, Slate Products	1,401	44	1,445	1,399	44	1,443
7, 8 Cement, Cement Goods	6,473	179	6,652	6,131	18	6,317
9 Other	300	72	372	289	75	364
Total	13,195	453	13,648	12,968	459	13,427
Class II - Bricks, Pottery Glass						
1 Bricks and Tiles	8,101	133	8,234	7,943	138	8,081
2 Earthenware	2,394	431	2,825	2,392	423	2,815
3 & 4 Glass & Glassware	6,053	626	6,679	6,282	679	6,961
5 Other	79	24	103	80	21	101
Total	16,627	1,214	17,841	16,697	1,261	17,958
Class III - Chemicals, Oils						
1 Industrial & Heavy Chemicals	5,864	607	6,471	5,978	611	6,589
2 Pharmaceutical & Toilet Preparations	2,112	3,297	5,409	2,115	3,236	5,351
3 Explosives & Fireworks	2,423	344	2,767	2,451	369	2,820
4 Paints, Colours, Varnishes	3,364	872	4,236	3,433	905	4,338
5 Vegetable Oils	677	44	721	758	42	800
6 Mineral Oils	1,377	46	1,423	1,292	45	1,337
7 & 8 Animal Oils, Boiling Down	1,610	41	1,651	1,537	40	1,577
9 Soap and Candles	2,283	1,079	3,362	2,374	1,015	3,389
10 Chemical Fertilizers	3,245	108	3,353	3,259	104	3,363
11 Inks, Polishes	651	354	1,005	645	529	1,174
12 Matches	457	566	1,023	498	606	1,104
13 Other	560	341	901	560	341	901
Total	24,623	7,899	32,522	24,900	7,843	32,743
Class IV - Industrial Metals, Machines, Vehicles, etc.						
1, 2 Smelting, etc. of Iron and Steel	17,453	529	17,982	17,513	545	18,058
3, 4, 30 Plant, Machinery, etc.	60,188	5,226	65,414	59,996	5,225	65,221
5, 22 Extracting, Refining Alloys	12,287	745	13,032	12,361	754	13,105
6 Electrical Cables, Installations, etc.	23,417	5,713	29,130	23,678	5,643	29,321
7 Government Rail, etc., Rolling Stock	36,804	177	37,061	36,923	194	37,117
8 Other Rolling Stock, etc.	2,078	103	2,181	2,133	105	2,238
9 Motor Vehicles, Construction	6,845	569	7,414	7,042	573	7,615
10 Motor Vehicles, Repairs	24,236	2,308	26,544	24,258	2,357	26,615
11 Motor Vehicles, Bodies	12,970	784	13,754	13,013	775	13,788
12 Horse Drawn Vehicles	421	22	443	403	22	425
13 Cycle & Motor Accessories	4,545	1,080	5,625	4,404	1,056	5,460
14 Aeroplanes	8,785	754	9,539	8,651	737	9,388
15 Cycles	1,226	170	1,396	1,198	166	1,364
16 Other Vehicles	157	22	179	153	22	175
17 Shipbuilding and Repair, Government	4,675	94	4,769	4,477	94	4,571
18 Shipbuilding and Repair, Other	12,392	159	12,551	11,142	156	11,298
19 Small Tools, Cutlery	2,292	345	2,637	2,157	334	2,491
20 Agricultural Implements	8,965	502	9,467	9,013	505	9,518
21 Non-Ferrous Metals, Rolling, etc.	2,915	411	3,326	2,972	420	3,392
23, 24 Galvanised Iron, Tinsmithing, etc.	17,675	3,662	21,337	17,452	3,784	21,236

TABLE 7 : AUSTRALIA : ESTIMATED EMPLOYMENT IN FACTORIES (b) (b) (continued)

10.

Industry	September, 1945			December, 1945		
	Males	Females	Persons	Males	Females	Persons
<u>Class IV - (Continued)</u>						
25 Pipes and Tubes	5,428	613	6,041	5,547	640	6,187
26 Wireworking	5,612	634	6,246	5,023	685	5,708
27 Stoves and Ovens	4,667	432	5,099	3,952	422	4,374
28 Gasfittings and Motors	640	83	723	634	68	702
29 Lead Mills	156	46	202	158	46	204
31 Arms	3,562	239	3,801	3,542	244	3,786
32 Wireless Apparatus	6,271	3,068	9,339	6,084	3,047	9,131
33 Other Metal Works	1,764	402	2,166	1,620	419	2,039
<u>Total</u>	287,326	28,939	316,265	285,489	29,038	314,527
<u>Class V - Jewellery, Watch-making, etc.</u>						
1 Jewellery	1,380	494	1,874	1,341	516	1,857
2 Watches, Clocks	871	232	1,103	912	306	1,218
3, 4 Gold, Silver, Electro-plate and other Jewellery	1,896	164	2,060	1,791	154	1,945
<u>Total</u>	4,147	891	5,038	4,044	976	5,020
<u>Class VI - Textiles and Textile Goods</u>						
1, 2 Cotton (incl. Cotton Ginning)	4,200	3,981	8,181	4,294	4,035	8,329
3 Wool, Worsted	13,190	10,536	23,726	13,293	10,717	24,010
4 Hosiery	6,090	14,450	20,540	6,440	14,710	21,150
5 Silk, Natural	211	406	617	192	307	499
6 Rayon, Nylon, etc.	790	367	1,157	790	366	1,156
7 Flax	682	95	777	635	95	730
8 Ropes and Cordage	1,666	926	2,592	1,616	914	2,530
9 Canvas Goods	690	611	1,301	684	633	1,317
10 Bags and Sacks	314	243	557	316	255	573
11 Other Textiles	1,621	1,416	3,037	1,676	1,389	3,065
<u>Total</u>	29,444	33,071	62,525	29,936	33,421	63,359
<u>Class VII - Skins & Leather</u>						
1 Furs	434	512	946	425	501	926
2 Tanneries, Woolscouring	3,512	185	3,697	3,486	161	3,647
3 Tanning, Leather Dressing	4,599	207	4,806	4,547	208	4,755
4 Saddlery, Harness	473	103	576	477	102	579
5 Machine Belting	226	62	288	222	60	282
6 Bags, Trunks	1,824	2,468	4,292	1,804	2,467	4,271
7 Other	110	145	255	105	144	249
<u>Total</u>	11,178	3,652	14,830	11,066	3,643	14,709
<u>Class VIII - Clothing</u>						
1 Tailoring & Ready-made clothing	6,471	23,302	29,773	6,627	27,967	34,594
2 Waterproof Clothing	122	620	742	178	635	813
3 Dressmaking	973	15,736	16,709	974	15,399	16,373
4 Millinery	487	3,087	3,574	426	2,973	3,399
5 Shirts, Underclothing	1,182	10,802	12,084	1,178	10,776	11,954
6 Corsets	292	2,540	2,832	289	2,501	2,790
7 Handkerchiefs, Ties	151	1,063	1,214	181	1,086	1,267
8 Hats, Caps	1,101	1,078	2,179	1,106	1,080	2,186
9 Gloves	209	549	758	214	811	1,025
10, 12 Shoes, Shoe Accessories	11,469	11,304	22,773	11,465	11,440	22,905
11 Shoes, Repairing	1,458	145	1,603	1,460	142	1,602
13 Umbrellas	60	131	191	60	121	181
14 Dyeworks, Dry Cleaning	3,996	3,730	7,726	4,107	3,910	8,017
15 Other	82	597	679	82	610	692
<u>Total</u>	28,023	60,634	88,657	28,317	79,401	107,718

For Notes see Page 13.

TABLE 7 : AUSTRALIA : ESTIMATED EMPLOYMENT IN FACTORIES (b) (h) (Continued) 11.

Industry.	September, 1943			December, 1943		
	Males	Females	Persons	Males	Females	Persons
Class IX - Food, Drink, Tobacco						
1 Grain Milling	4,295	273	4,568	4,233	266	4,549
2 Cereal Foods, Starch	2,082	1,108	3,190	2,078	1,079	3,157
3 Animal Foods	517	59	576	524	56	580
4 Chaff-cutting, Corn crushing	697	22	719	765	21	786
5 Bread and Pastry	10,204	3,008	13,292	10,240	2,999	13,239
6 Biscuits	1,906	2,111	4,017	1,937	2,111	4,048
7, 8 Sugar Milling, Refining	3,903	151	9,054	3,146	150	3,296
9 Confectioner	3,662	4,101	7,763	3,643	4,013	7,661
10, 29 Jams, Fruits, etc. Canning etc.	5,332	3,019	8,351	6,141	3,938	10,079
11 Pickles, Sauces	951	807	1,758	950	769	1,719
12 Bacon Curing	2,338	220	2,558	2,304	221	2,505
13 Butter Factories, Creameries	6,034	1,284	8,168	7,326	1,322	8,648
14 Cheese Factories	756	145	901	731	143	879
15 Condensed, Dried, Milk	635	105	740	642	92	734
16 Margarine	613	117	730	586	120	706
17 Meat and Fish Preserving	6,413	1,389	7,802	5,307	1,139	6,446
18 Condiments, Coffee	2,116	2,601	4,717	2,105	2,574	4,679
19 Ice and Refrigeration	5,363	310	5,681	6,269	311	6,580
20 Salt Refining	349	15	364	351	16	367
21 Aerated Waters	3,316	682	3,998	3,943	690	4,633
22 Breweries	4,725	140	4,865	4,935	139	5,074
23 Distilleries	572	40	612	562	42	604
24 Wine Making	1,251	77	1,328	1,246	66	1,312
25 Cider and Perry Making	45	10	55	45	10	55
26 Malting	730	16	796	765	15	780
27 Bottling	962	272	1,234	962	272	1,234
28 Tobacco	2,350	2,890	5,240	2,331	2,959	5,290
30 Ice Cream	747	479	1,226	836	580	1,416
31 Sausage Skins	630	23	653	666	25	691
32, 33 Other Foodstuffs (including Arrowroot)	1,671	1,244	2,915	1,676	1,297	2,973
Total	61,645	26,726	108,371	62,430	27,440	109,870
Class X - Woodworking.						
1 Sawmills	21,673	643	22,316	21,246	644	21,890
2 Plywood Mills	2,067	254	2,321	2,046	252	2,298
3 Bark Mills	32	2	34	25	2	27
4 Joinery	7,477	277	7,754	7,475	277	7,752
5 Cooperage	726	8	734	733	8	741
6 Boxes and Cases	4,393	103	4,576	4,247	231	4,478
7 Woodturning, Carving	2,338	299	2,637	2,302	295	2,597
8 Basketware	351	20	371	346	21	367
9 Perambulators	275	50	325	271	51	322
10 Wall & Ceiling Boards	619	32	651	671	35	706
11 Other	83	3	86	97	3	100
Total	40,034	1,771	41,805	39,459	1,619	41,278
Class XI - Furniture, Furnishings						
1 Furniture, Cabinets, etc.	12,304	820	13,124	12,110	815	12,925
2 Mattresses, etc.	1,076	627	1,703	1,037	609	1,646
3 Furnishing Drapery	465	1,029	1,494	477	1,094	1,571
4 Picture Frames	193	84	277	196	86	282
5 Window Blinds	406	138	624	494	160	654
Total	14,524	2,698	17,222	14,314	2,764	17,078

For Notes see Page 13.

TABLE 7 : AUSTRALIA : ESTIMATED EMPLOYMENT IN FACTORIES (b) (b) (Continued)

Industry	September, 1948			December, 1948		
	Males	Females	Persons	Males	Females	Persons
<u>Class XIII - Paper, Printing, etc.</u>						
1 Newspapers (incl. weekly)	9,206	1,510	10,716	9,424	1,550	10,974
2 Government Printing	2,173	738	2,911	2,179	717	2,896
3 General Printing	11,566	5,549	17,115	11,625	5,473	17,098
4 Manufc. Stationery	1,845	1,869	3,714	1,805	1,773	3,578
5 Electrotyping	197	16	213	200	15	215
6 Engraving	987	117	1,114	996	107	1,103
7 Cardboard Cartons, Boxes, etc.	2,162	2,103	4,265	2,135	2,009	4,274
8 Paper Bags	392	626	1,020	309	636	1,027
9 Paper Making	5,274	561	5,835	5,487	562	6,049
10 Pencils, Pens	59	74	133	105	77	182
11 Other	490	209	699	504	212	716
<u>Total</u>	34,361	13,374	47,735	34,099	13,213	46,112
<u>Class XIII - Rubber</u>						
1 Rubber Goods (incl. Tyres)	7,465	2,121	9,586	7,635	2,154	9,790
2 Retreading Tyres	1,292	135	1,427	1,282	134	1,416
<u>Total</u>	8,757	2,256	11,013	8,917	2,288	11,205
<u>Class XIV - Musical Instruments</u>						
	749	133	882	789	149	938
<u>Class XV - Miscellaneous</u>						
1 Linoleum	657	59	716	658	59	717
2 Plastic Mouldings	2,839	1,454	4,293	2,820	1,539	4,359
4 Brooms and Brushes	1,250	559	1,909	1,360	541	1,901
3, 6 Surgical, Optical Goods	2,048	498	2,546	2,036	483	2,519
7 Photographic Goods	876	396	1,272	887	968	1,855
8 Toys, Games	2,009	1,257	3,276	1,962	1,227	3,189
9 Artificial Flowers	55	493	548	50	473	523
2, 10 Other (incl. Bone, Horn, etc.)	1,104	573	1,677	1,075	599	1,674
<u>Total</u>	10,938	5,889	16,827	10,848	5,889	16,737
<u>Class XVI - Light and Power Works</u>						
	11,894	94	11,988	11,848	94	11,942
<u>GRAND TOTAL</u>	617,475	209,154	826,629	616,923	209,698	826,621

For Notes see page 13.

- (a) Includes H.T. and A.C.T.
- (b) Refers to estimated employment in factories as defined for the purposes of the annual production census, results of which are published annually in the Production Bulletin, Part I, "Secondary Industries". In this connection, a factory is defined as an industrial establishment in which four or more hands are employed or in which power other than hand is used. The employees covered are those engaged in manufacturing activities and exclude those engaged in selling and distribution, etc.
- (c) Includes employees in industrial establishments outside the scope of the definition of a factory (given in (b) above) and persons employed by factory proprietors but engaged in selling or distribution, etc., who are excluded from figures shown composite "Factories".
- (d) Includes Law and Order, Religion and Social Welfare, Health, Education, Other Professional Services, Entertainment, etc., and Personal Service (Hotels, Restaurants, etc., excluding female private domestic). In respect of females also includes Forestry, Fishing, etc., Mining, Building and Construction.
- (e) Includes employees of private employers contracting to public authorities. Subject to adjustment on the basis of December quarter, 1948 special collection from builders.
- (f) Includes all employees on construction of roads, bridges, earthworks, etc., and employees directly employed by public authorities on building and maintenance of buildings.
- (g) Includes Hotels, Restaurants, Hairdressing and Other Personal Service (except female private domestic).
- (h) All figures for the months subsequent to May, 1945 are subject to revision on the basis of results of the Census, 30th June, 1947, (except for factories for which figures to June, 1947 are final).

TABLE C : AVERAGE WEEKLY WAGE EARNINGS - AUSTRALIA

Index Numbers (Base 1944-46 = 100)

The two indexes shown below relate to average weekly earnings in the form of gross wages, salaries, etc., per male unit employed, adjusted for seasonal variations.

Period	Index Number		Period	Index Number	
	All Industries	Manufacturing		All Industries	Manufacturing
1941-42	96	92	1946-47 -		
1942-43	99	103	March Qtr.	105	107
1943-44	103	105	June "	107	109
1944-45	101	102	1947-48 -		
1945-46	100	100	Sept. Qtr.	111	114
1946-47	104	106	Dec. "	114	117
1947-48	116	117	March "	118	122
			June "	122	126
			1948-49 -		
			Sept. Qtr.	128	132
			Dec. "	130	133

The "all industries" index is based on Pay-Roll Tax returns and other data, 100 females being taken as equivalent to 45 male units.

The index for manufacturing industry for the years 1941-42 to 1946-47 is based on average earnings of male wage and salary earners employed in factories as disclosed by annual factory returns. Figures subsequent to June, 1947 are preliminary estimates based on Pay-Roll Tax Returns.

TABLE 9 : UNEMPLOYMENT IN TRADE UNIONS : AUSTRALIA.

Period	Unions	Membership	Unemployed (a)	
			Number	Percentage
Year 1939	396	476,913	45,967	9.7
Year 1943	390	678,713	7,545	1.1
Year 1944	389	681,639	8,073	1.2
Year 1945	388	673,750	7,364	1.2
Year 1946	383	672,121	9,125	1.4
Year 1947	381	718,096	8,432	1.2
Year 1948	380	761,104	6,533	0.9
June Quarter, 1932 (b)	396	413,742	124,068	30.0
June Quarter, 1947	381	713,455	9,240	1.2
September Quarter, 1947	381	725,286	7,970	1.1
December Quarter, 1947	381	734,439	6,637	0.9
March Quarter, 1948	381	744,901	6,484	0.8
June Quarter, 1948	381	752,222	6,549	0.9
September Quarter, 1948	380	769,959	6,013	0.9
December Quarter, 1948	380	777,332	6,287	0.8

(a) The quarterly figures show the number of persons who were out of work for three days or more during a specified week in each quarter; they include persons out of work through sickness, but exclude persons out of work through strikes or lockouts, except those outside the industry concerned who are indirectly affected. The annual figures represent the average of the four quarters.

(b) Peak of Unemployment.

Note - The Unions covered by the returns represent 56 per cent. of the total membership of unions, and relate to between 25 and 30 per cent. of all wage and salary earners. The value of the percentages of unemployment derived from Trade Union returns is in the indication they give of the trend of unemployment among trade unionists as reported by secretaries of Trade Unions.

G. R. Carver

ACTING COMMONWEALTH STATISTICIAN

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA, A.C.T.

25TH FEBRUARY, 1949