

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

MONTHLY BULLETIN OF EMPLOYMENT STATISTICS.

NO. 74 : JANUARY, 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 seventy-fourth. 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 and Rural 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.

A list of tables included in previous Bulletins but not published in current issues was given in Bulletin No. 69, issued on 7th November, 1947. A table (No. 8) showing the estimated employment in Factories by classes during September and December, 1947 is included in the present issue.

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COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA. A.C.T.

24TH MARCH, 1948.

TABLE 1 : AUSTRALIA - LABOUR FORCE ACCORDING TO GRADE OF OCCUPATION.
(Thousands)

Grade of Occupation	July, 1939 (a)			June, 1947 (b)		
	Males	Females	Total	Males	Females	Total
Employer, Worker on Own Account (c) ..	599.0	78.0	677.0	608.9	79.0	687.9
Wage or Salary Earner in Employment ..	1,495.1	565.6	2,060.7	1,838.4	690.6	2,529.0
Total Occupied Civilians:	2,094.1	643.6	2,737.7	2,447.3	769.6	3,216.9
Unemployed (d) ..	264.0	34.0	298.0	23.8	10.0	33.8
Defence Forces (serving full-time) ..	12.9	-	12.9	54.5	1.0	55.5
TOTAL:	2,371.0	677.6	3,048.6	2,525.6	780.6	3,306.2

(c) Based on National Register, July, 1939, and other data.

(b) Provisional estimates, subject to revision in the light of 1947 Census results. Full-time reconstruction trainees (29,100 males and 3,700 females in June, 1947) are excluded.

(c) Includes male "helpers" on farms (approximately 32,000 in 1947).

(d) "Unemployed" means completely disengaged or temporarily idle from any cause (including suitable work not available, sickness, injury, laid-off, on strike, resting after demobilization, etc.)

TABLE 2 : AUSTRALIA - GOVERNMENT, PRIVATE AND TOTAL CIVIL EMPLOYMENT
(Excluding Wage Earners in Rural Industry and Females in Private Domestic Service)
(Thousands)

Month	Males			Females			Persons		
	Governmental Authorities (a)	Private Employment	Total	Governmental Authorities (a)	Private Employment	Total	Governmental Authorities (a)	Private Employment	Total
1939 July	349.8	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	70.8	485.4	556.2	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	888.6	1,309.5	100.8	502.8	603.6	521.7	1,331.4	1,913.1
1943 June	413.3	859.9	1,273.2	135.9	504.8	640.7	549.2	1,364.7	1,913.9
1944 June	404.5	871.1	1,275.6	134.0	497.5	631.5	538.5	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
1946 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
Aug.	474.7	1,193.3	1,668.0	92.3	534.8	627.1	567.0	1,728.1	2,295.1
Sept.	476.9	1,200.1	1,677.0	92.4	536.8	629.2	569.3	1,736.9	2,306.2
Oct.	478.6	1,205.5	1,684.1	92.4	540.7	633.1	571.0	1,746.2	2,317.2
Nov.	478.9	1,208.8	1,687.7	92.1	545.4	637.5	571.0	1,754.2	2,325.2
Dec.	481.7	1,209.5	1,691.2	92.3	545.5	637.8	578.0	1,755.0	2,329.0
1948 Jan.	482.7	1,211.0	1,693.7	92.8	538.4	631.2	575.5	1,749.4	2,324.9

(a) Includes employees of Australian Government authorities (Commonwealth, State and Local)

(b) Part-time work.

(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 3 : STATES - CIVIL EMPLOYEES OF GOVERNMENT AUTHORITIES

JANUARY, 1948.
(Thousands)

State or Territory	Commonwealth Government (a)		State and Semi-Government		Local Government		Total Government Employees		
	Males	Females	Males	Females	Males	Females	Males	Females	Persons
New South Wales..	41.4	12.9	119.7	18.1	21.2	1.8	182.3	32.8	215.1
Victoria ..	40.8	13.3	77.2	15.6	10.9	1.0	128.9	29.9	158.8
Queensland ..	15.2	4.5	43.9	5.6	14.8	0.6	73.9	10.7	84.6
South Australia..	10.7	2.7	27.6	5.5	2.6	0.2	40.9	8.4	49.3
Western Australia	7.5	2.4	25.5	3.8	2.8	0.2	35.8	6.4	42.2
Tasmania ..	2.1	0.9	9.7	2.1	2.1	0.1	13.9	3.1	17.0
A.C.T. ..	5.1	1.3	-	-	-	-	5.1	1.3	6.4
Northern Territory	1.9	0.2	-	-	-	-	1.9	0.2	2.1
TOTAL-JANUARY, 1948	124.7	38.2	303.6	50.7	54.4	3.9	482.7	92.8	575.5
DECEMBER, 1947	124.3	37.8	302.1	50.7	55.3	3.8	481.7	92.3	574.0

(a) Includes statutory authorities - Commonwealth Bank, Australian Broadcasting Commission, Oversea Telecommunications Commission and Australian National Airlines Commission.

TABLE 4 : STATES - WAGE AND SALARY EARNERS IN CIVIL EMPLOYMENT
(Excluding Wage Earners in Rural Industry and Females in Private Domestic Service)
(Thousands)

State	July 1939	Nov. 1941	June 1943	June 1945	June 1946	June 1947	Dec. 1947	Jan. 1948
MALES.								
New South Wales ..	529.9	556.8	525.1	536.0	618.5	671.8	688.6	689.7
Victoria ..	357.5	405.1	355.2	359.2	417.9	452.6	463.6	465.1
Queensland ..	172.8	168.0	167.3	169.0	192.4	220.2	225.5	224.4
South Australia ..	106.7	121.9	110.6	109.4	129.6	140.9	144.1	145.0
Western Australia ..	82.9	83.2	70.4	75.9	93.9	103.9	106.8	106.7
Tasmania ..	37.4	39.4	36.9	39.5	46.9	51.1	53.2	53.3
A.C.T. ..	3.8	3.1	2.2	3.2	4.5	5.5	5.8	5.9
Northern Territory ..	2.1	3.9	5.5	4.1	2.8	3.4	3.6	3.6
TOTAL:	1,293.1	1,381.4	1,273.2	1,296.3	1,506.5	1,649.4	1,691.2	1,693.7
FEMALES.								
New South Wales ..	168.0	229.3	254.4	247.9	242.3	252.1	260.8	257.4
Victoria ..	142.9	192.8	205.4	193.2	183.7	190.5	193.8	192.1
Queensland ..	53.2	62.6	74.1	75.1	71.2	74.5	77.2	76.3
South Australia ..	34.0	45.6	52.9	49.0	45.8	48.0	49.9	49.4
Western Australia ..	26.2	32.6	35.5	35.6	34.5	35.6	36.6	36.4
Tasmania ..	11.6	15.2	16.7	16.6	16.6	16.9	17.2	17.3
A.C.T. ..	1.0	1.3	1.5	1.7	1.6	1.6	1.7	1.7
Northern Territory ..	0.2	0.4	0.2	0.3	0.3	0.4	0.6	0.6
TOTAL:	437.1	579.8	640.7	649.4	596.0	619.6	637.8	631.2
PERSONS.								
New South Wales ..	697.9	786.1	779.5	783.9	860.8	923.9	949.4	947.1
Victoria ..	500.4	597.9	560.6	552.4	601.6	643.1	657.4	657.2
Queensland ..	226.0	230.6	241.4	244.1	263.6	294.7	302.7	300.7
South Australia ..	140.7	167.5	163.5	158.4	175.4	188.9	194.0	194.4
Western Australia ..	109.1	115.8	105.9	111.5	128.4	139.5	143.4	143.1
Tasmania ..	49.0	54.6	53.6	56.1	63.5	68.0	70.4	70.6
A.C.T. ..	4.8	4.4	3.7	4.9	6.1	7.1	7.5	7.6
Northern Territory ..	2.3	4.3	5.7	4.4	3.1	3.8	4.2	4.2
TOTAL:	1,730.2	1,961.2	1,913.9	1,915.7	2,102.5	2,269.0	2,329.0	2,324.9

NOTE: From June, 1945 onwards, the figures above are estimates, subject to revision on the basis of the Census of 30th June, 1947.

TABLE 5 : STATES - WAGE AND SALARY EARNERS IN CIVIL EMPLOYMENT
INDUSTRIAL GROUPS.

(Excluding Wage Earners in Rural Industry and Females in Private Domestic Service)
(Subject to revision)
(Thousands)

Industrial Group	End of January, 1948.						
	N.S.W.	VIC.	Q'LD.	S.A.	W.A.	TAS.	AUST. (a)
MALES							
Forestry, Fishing and Trapping ..	9.5	6.5	5.3	1.6	1.7	2.2	26.9
Mining and Quarrying ..	27.3	4.7	7.1	1.3	8.5	2.7	51.7
Manufacturing, etc. - Factories (b) ..	257.9	190.2	58.8	55.9	27.0	16.3	606.1
Other (c) ..	27.6	15.8	8.7	3.6	2.1	0.5	59.3
Total:	285.5	206.0	67.5	59.5	29.4	16.8	665.4
Building and Construction ..	57.5	40.7	27.6	12.9	11.1	7.5	160.2
Shipping and Stevedoring ..	17.2	7.9	7.7	4.9	3.0	1.8	42.5
Rail and Air Transport ..	36.8	20.0	18.4	8.7	7.9	2.3	94.3
Other Transport & Communication ..	50.4	33.6	20.0	10.3	7.5	4.0	126.3
Property & Finance (Incl. Banks, etc.) ..	19.0	14.1	6.6	3.8	3.1	1.2	48.0
Retail Trade ..	48.9	34.2	18.0	11.0	8.5	3.3	122.2
Wholesale and Other Commerce ..	39.8	31.5	14.6	11.7	9.6	3.6	111.0
Public Authority Activity, n.e.i. ..	33.0	22.3	10.7	5.6	5.9	2.6	82.8
Other Industries (d) ..	64.8	43.6	22.9	13.6	10.8	5.3	162.4
TOTAL MALES:	689.7	465.1	224.4	145.0	106.7	53.3	1,693.7
FEMALES							
Manufacturing, etc. - Factories (b) ..	86.8	77.8	12.8	13.6	6.3	3.7	201.0
Other (c) ..	1.9	1.4	2.9	0.3	0.8	0.1	7.5
Total:	88.7	79.2	15.7	13.9	7.1	3.8	208.5
Rail and Air Transport ..	3.0	2.0	1.3	0.6	0.4	0.1	7.4
Other Transport & Communication (including Shipping, etc.) ..	10.4	8.1	3.7	2.0	1.4	1.0	26.6
Property & Finance (Incl. Banks, etc.) ..	10.7	6.6	2.8	1.7	1.5	0.5	23.8
Retail Trade ..	43.0	29.2	13.5	10.7	7.8	3.4	107.9
Wholesale and Other Commerce ..	12.4	8.4	4.5	3.3	2.4	0.7	31.6
Public Authority Activity, n.e.i. ..	9.4	6.6	4.4	1.3	1.9	0.7	25.1
Other Industries (d) ..	79.8	52.0	30.4	15.9	13.9	7.1	200.3
TOTAL FEMALES:	257.4	192.1	76.3	49.4	36.4	17.3	631.2
PERSONS							
Forestry, Fishing and Trapping ..	9.5	6.5	5.3	1.6	1.7	2.2	27.0
Mining and Quarrying ..	27.6	4.8	7.2	1.3	8.6	2.7	52.3
Manufacturing, etc. - Factories (b) ..	344.7	268.0	71.6	69.5	33.3	20.0	807.1
Other (c) ..	29.5	17.2	11.6	3.9	2.9	0.6	66.8
Total:	374.2	285.2	83.2	73.4	36.2	20.6	873.9
Building and Construction ..	58.5	41.5	28.1	13.1	11.3	7.6	163.0
Shipping and Stevedoring ..	18.3	8.3	8.0	5.1	3.2	1.8	44.7
Rail and Air Transport ..	39.8	22.0	19.7	9.3	8.3	2.4	101.7
Other Transport & Communication ..	59.7	41.3	23.3	12.1	8.7	4.9	150.7
Property & Finance (Incl. Banks, etc.) ..	29.7	20.7	9.4	5.5	4.6	1.7	71.8
Retail Trade ..	91.9	63.4	29.5	21.7	16.3	6.7	230.1
Wholesale and Other Commerce ..	52.2	39.9	19.1	15.0	12.0	4.3	142.6
Public Authority Activity, n.e.i. ..	42.4	28.9	15.1	6.9	7.6	3.3	107.9
Other Industries (d) ..	143.3	94.7	52.8	29.3	24.4	12.4	359.2
TOTAL PERSONS:	947.1	657.2	300.7	194.4	143.1	70.6	2,324.9

For Notes see Page 12.

TABLE 6 : AUSTRALIA - WAGE AND SALARY EARNERS IN CIVIL EMPLOYMENT
INDUSTRIAL GROUPS.

(Excluding Wage Earners in Rural Industry and Females in Private Domestic Service)
 (Thousands)

Industrial Group	July 1939	June 1945(h)	June 1946(h)	June 1947(h)	Dec. 1947 (h)	Jan. 1948 (h)
M A L E S						
<u>Forestry, Fishing and Trapping</u>	24.1	20.6	24.2	26.5	26.8	26.9
Mining - Gold	15.4	6.6	9.3	10.0	9.5	9.4
- Silver, Lead	6.4	4.2	6.1	6.9	7.2	7.4
- Coal	22.1	25.3	24.6	24.9	25.6	25.7
- Other (inc. Quarries)	8.3	7.5	8.8	9.2	9.4	9.2
<u>Total Mining and Quarrying</u>	52.2	43.6	48.8	51.0	51.7	51.7
Manufacturing, etc. - Factories (b)	391.5	514.5	558.4	595.1	603.8	606.1
Other (c)	64.6	57.2	60.0	58.8	59.2	59.3
<u>Total Manufacturing</u>	456.1	571.7	618.4	653.9	663.0	665.4
<u>Building and Construction</u>						
- Building (privately employed)(c)	149.7	42.6	63.2	78.9	80.2	81.1
- Other (f)	149.7	45.3	61.7	76.8	79.8	79.1
<u>Total Building & Construction</u>	149.7	87.9	124.9	155.7	160.0	160.2
<u>Transport and Communication</u>						
- Road Transport	50.2	54.0	66.9	77.6	80.0	80.5
- Shipping and Stevedoring	35.0	40.9	40.9	43.2	41.9	42.5
- Rail and Air Transport	73.0	82.9	91.8	93.9	93.9	94.3
- Communication	27.7	31.4	38.2	42.7	45.7	45.8
<u>Total Transport, etc.</u>	185.9	209.2	237.8	256.4	261.5	263.1
<u>Property and Finance (Incl. Banks and Insurance)</u>	47.1	27.3	40.7	47.1	47.8	48.0
<u>Commerce</u> - Wholesale Trade		55.7	75.6	86.7	89.2	90.9
Primary Produce Dealing	212.6	14.1	17.1	18.1	21.0	20.1
Retail Trade		76.4	103.2	116.0	125.6	122.2
<u>Total Commerce</u>	212.6	146.2	195.9	220.8	235.8	233.2
<u>Public Authority Activity n.e.i.</u>	31.8	75.8	75.2	82.1	82.7	82.8
<u>Other</u>						
- Law and Order	17.6	14.1	15.5	16.2	16.7	16.8
- Religion and Social Welfare	10.2	10.2	11.3	11.4	11.4	11.4
- Health Services	17.0	16.2	20.1	23.2	24.7	24.9
- Education	22.1	19.7	24.5	27.4	27.5	27.0
- Other Professional	11.5	5.7	8.5	10.3	10.7	10.8
- Entertainment, Sport	17.4	13.0	16.0	17.1	17.5	17.7
- Personal Service (g)	37.0	35.1	44.7	50.3	53.4	53.8
<u>Total Other</u>	133.6	114.0	140.6	155.9	161.9	162.4
<u>TOTAL</u>	1,293.1	1,296.3	1,506.5	1,649.4	1,691.2	1,693.7
F E M A L E S						
<u>Forestry, Fishing and Trapping</u>	0.1	0.1	0.1	0.1	0.1	0.1
<u>Mining and Quarrying</u>	0.3	0.4	0.5	0.5	0.6	0.6
Manufacturing, etc. - Factories (b)	148.2	206.3	192.1	200.6	203.2	201.0
Other (c)	20.8	8.4	8.1	7.4	7.3	7.5
<u>Total Manufacturing</u>	169.0	214.7	200.2	208.0	210.5	208.5
<u>Building and Construction</u>	1.2	2.2	2.4	2.6	2.8	2.8
<u>Transport and Communication</u>						
- Road Transport	1.5	6.7	5.0	5.8	6.3	6.4
- Shipping and Stevedoring	1.2	2.2	2.1	2.1	2.1	2.2
- Rail and Air Transport	2.5	7.7	6.8	7.2	7.3	7.4
- Communication	7.4	20.4	18.5	17.3	17.7	18.0
<u>Total Transport, Etc.</u>	12.6	37.0	32.4	32.4	33.4	34.0
<u>Property and Finance (incl. Banks and Insurance)</u>	13.5	25.5	22.9	23.0	23.5	23.8

For Notes See Page 12.

TABLE 6 : AUSTRALIA - WAGE AND SALARY EARNERS IN CIVIL EMPLOYMENT
INDUSTRIAL GROUPS
 (Thousands)
 (Contd.)

Industrial Group	July 1939	June 1945 (h)	June 1946(h)	June 1947(h)	Dec. 1947 (h)	Jan. 1948 (h)
FEMALES (CONTD.)						
<u>Commerce - Wholesale Trade</u>	)	22.8	12.8	26.0	27.6	27.4
Primary Produce Dealing	) 101.4	4.3	4.1	4.0	4.2	4.2
Retail Trade	)	96.4	99.6	104.0	112.5	107.9
<u>Total Commerce</u>	101.4	123.5	127.9	134.0	144.3	139.5
<u>Public Authority Activity, n.e.i.</u>	10.0	40.3	26.6	25.7	25.1	25.1
<u>Other -</u>						
- Law and Order	4.0	5.4	6.1	7.1	7.2	7.2
- Religion and Social Welfare	7.0	9.1	9.0	9.1	9.0	9.0
- Health Services	34.0	49.3	51.4	55.8	57.3	57.0
- Education	32.0	36.1	36.0	36.3	36.3	35.8
- Other Professional	5.0	6.4	6.8	7.5	7.9	8.0
- Entertainment, Sport	4.0	7.5	7.9	8.2	8.4	8.4
- Personal Service (g)	3.0	61.9	66.2	69.3	71.4	71.4
<u>Total Other</u>	129.0	175.7	183.4	193.3	197.5	196.8
<u>TOTAL</u>	437.1	619.4	596.0	619.6	637.8	631.2
P E R S O N S						
<u>Forestry, Fishing and Trapping</u>	24.2	20.7	24.3	26.6	26.9	27.0
<u>Mining - Gold</u>	15.5	6.7	9.4	10.1	9.7	10.0
- Silver, Lead	6.5	4.2	6.1	7.0	7.3	7.4
- Coal	22.2	25.4	24.8	25.0	25.8	25.7
- Other (incl. Quarries)	8.3	7.7	9.0	9.4	9.5	9.2
<u>Total Mining and Quarrying</u>	52.5	44.0	49.3	51.5	52.3	52.3
<u>Manufacturing, etc. - Factories (b)</u>	539.7	720.8	750.5	795.7	807.0	807.1
- Other (c)	85.4	65.6	68.1	66.2	66.5	66.8
<u>Total Manufacturing</u>	625.1	786.4	818.6	861.9	873.5	873.9
<u>Building and Construction -</u>						
- Building (Privately Employed)(e)	) 150.9	44.3	65.1	80.9	82.5	83.4
- Other (f)	)	45.8	62.2	77.4	80.3	79.6
<u>Total Building and Construction</u>	150.9	90.1	127.3	158.3	162.8	163.0
<u>Transport and Communication</u>						
- Road Transport	51.7	60.7	71.9	83.4	86.3	86.9
- Shipping and Stevedoring	36.2	43.1	43.0	44.3	44.0	44.7
- Rail and Air Transport	75.5	90.6	98.6	101.1	101.2	101.7
- Communication	35.1	21.8	56.7	60.0	63.4	63.8
<u>Total Transport etc.</u>	198.5	246.2	270.2	288.8	294.9	297.1
<u>Property and Finance (incl. Banks and Insurance)</u>	60.6	52.8	63.6	70.1	71.3	71.8
<u>Commerce - Wholesale Trade</u>	)	76.5	99.4	112.7	116.8	118.3
- Primary Produce Dealing	) 314.0	18.4	21.2	22.1	25.2	24.3
- Retail Trade	)	172.8	202.8	220.0	238.1	230.1
<u>Total Commerce</u>	314.0	269.7	323.4	354.8	380.1	372.7
<u>Public Authority Activity n.e.i.</u>	41.8	116.1	101.8	107.8	107.8	107.9
<u>Other</u>						
- Law and Order	21.6	19.5	21.6	23.3	23.9	24.0
- Religion and Social Welfare	17.2	19.3	20.3	20.5	20.4	20.4
- Health Services	51.8	65.5	71.5	79.0	82.0	81.9
- Education	54.1	55.8	60.5	63.7	63.7	62.8
- Other Professional	16.5	12.1	15.3	17.8	18.6	18.8
- Entertainment, Sport	21.4	20.5	23.9	25.3	25.9	26.1
- Personal Service (g)	80.0	97.0	110.9	119.6	124.8	125.2
<u>Total Other</u>	262.6	289.7	324.0	349.2	359.4	359.2
<u>TOTAL</u>	1,730.2	1,915.7	2,102.5	2,269.0	2,329.0	2,324.9

For Notes See Page 12.

TABLE 7 : S.M.S - ESTIMATED EMPLOYMENT IN FACTORIES ACCORDING TO MAIN CLASSES (b) DECEMBER, 1947 AND JANUARY, 1948 (h)
(Excludes Working Proprietors) (Thousands)

Class of Factory	New South Wales		Victoria		Queensland		South Australia		Western Australia		Tasmania		Australia	
	Dec. Jan.		Dec. Jan.		Dec. Jan.		Dec. Jan.		Dec. Jan.		Dec. Jan.		Dec. Jan.	
	Dec.	Jan.	Dec.	Jan.	Dec.	Jan.	Dec.	Jan.	Dec.	Jan.	Dec.	Jan.	Dec.	Jan.
M A L E S														
Treatment of Non-Metalliferous														
Mine and Quarry Products	5.3	5.5	3.6	3.6	1.3	1.2	1.0	1.0	1.0	1.0	0.5	0.5	12.7	12.3
Bricks, Pottery, Glass	9.0	8.8	3.4	3.4	0.9	0.9	1.3	1.3	0.6	0.6	0.2	0.2	15.4	15.2
Chemicals, Oils, Paints	10.5	10.6	8.9	9.0	0.9	1.0	2.4	2.4	1.4	1.4	0.1	0.1	24.2	24.5
Metals, Machines, Vehicles, etc.	133.6	134.8	77.4	77.8	22.9	23.4	30.4	31.0	10.8	11.0	5.3	5.4	280.4	283.4
Jewellery, Watches	1.4	1.4	2.3	2.2	0.2	0.2	0.3	0.3	0.2	0.2	-	-	4.4	4.3
Textiles (Incl. Knitted Goods)	9.7	9.7	15.2	15.3	0.6	0.8	1.4	1.4	0.3	0.3	1.4	1.4	28.8	28.7
Skins and Leather Goods	4.1	4.0	4.2	4.2	1.1	1.1	1.2	1.2	0.5	0.5	0.2	0.2	11.3	11.2
Clothing (Incl. Shoes)	11.3	11.3	12.3	12.2	1.8	1.8	1.6	1.7	0.9	0.9	0.3	0.3	28.2	28.2
Food, Drink and Tobacco	24.3	24.2	25.1	25.4	15.3	13.8	6.9	7.1	4.0	4.0	2.9	3.1	76.5	77.6
Sawmilling	6.7	6.7	4.4	4.4	5.2	5.2	1.3	1.3	2.4	2.4	1.8	1.7	21.8	21.7
Other Woodworking, Furniture etc.	12.4	12.5	9.3	9.3	4.4	4.4	2.7	2.7	1.9	1.9	1.0	1.1	31.7	31.9
Paper, Printing, etc.	14.3	14.1	11.5	11.6	2.7	2.7	2.1	2.1	1.4	1.4	1.8	1.6	33.6	33.7
Rubber	4.0	4.0	3.0	3.0	0.6	0.6	0.4	0.4	0.1	0.1	0.1	0.1	8.2	8.2
Musical Instrument & Miscell. Mfres.	5.6	5.6	5.4	5.4	0.4	0.4	0.6	0.6	0.4	0.4	0.2	0.2	12.6	12.6
Light and Power Works	4.6	4.7	3.4	3.4	1.3	1.3	1.4	1.4	0.9	0.9	0.2	0.2	11.8	11.9
<u>TOTAL</u>	256.8	257.9	169.4	170.2	59.8	58.6	55.0	55.9	26.8	27.0	16.0	16.3	603.8	606.1
F E M A L E S														
Treatment of Non-Metalliferous														
Mine and Quarry Products	0.2	0.2	0.1	0.1	-	-	-	0.1	0.1	-	-	-	0.4	0.4
Bricks, Pottery, Glass	0.6	0.6	0.4	0.4	-	-	-	0.1	0.1	-	-	-	1.2	1.2
Chemicals, Oils, Paints	4.3	4.1	2.6	2.5	0.3	0.3	0.5	0.5	0.1	0.2	-	-	7.8	7.6
Metals, Machines, Vehicles, etc.	13.7	13.8	8.6	8.5	1.2	1.1	2.9	2.9	0.5	0.5	0.3	0.3	27.2	27.1
Jewellery, Watches	0.3	0.3	0.5	0.5	0.1	0.1	-	-	-	-	-	-	0.9	0.9
Textiles (Incl. Knitted Goods)	11.9	11.7	16.9	16.5	0.7	0.8	1.2	1.1	0.3	0.3	1.4	1.3	32.4	31.7
Skins and Leather Goods	2.0	1.9	1.1	1.1	0.2	0.2	0.2	0.2	0.1	0.1	-	-	3.6	3.5
Clothing (Incl. Shoes)	32.5	31.7	30.8	30.1	5.8	5.7	4.7	4.7	3.1	3.1	0.6	0.6	77.5	75.9
Food, Drink and Tobacco	11.1	11.0	9.2	9.8	2.4	2.4	2.3	2.5	1.3	1.2	0.9	1.1	28.2	28.0
Sawmilling	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	-	-	-	-	0.5	0.5
Other Woodworking, Furniture etc.	1.7	1.7	1.0	1.0	0.3	0.4	0.3	0.3	0.1	0.1	0.1	0.1	3.5	3.6
Paper, Printing, etc.	6.1	5.9	3.9	3.9	1.3	1.3	0.8	0.8	0.5	0.5	0.3	0.3	12.9	12.7
Rubber	0.8	0.8	0.7	0.7	0.2	0.2	0.1	0.1	-	-	-	-	1.8	1.8
Musical Instrument & Miscell. Mfres.	2.9	2.8	2.7	2.6	0.2	0.2	0.2	0.2	0.2	0.2	-	-	6.2	6.0
Light and Power Works	0.1	0.1	-	-	-	-	-	-	-	-	-	-	0.1	0.1
<u>TOTAL</u>	86.4	86.8	78.6	77.8	12.8	12.8	13.4	13.6	6.4	6.3	3.6	3.7	203.2	201.0

For Notes See Page 12.

TABLE 7. : EMPLOYMENT IN FACTORIES ACCORDING TO MAIN CLASSES, (b) - DECEMBER, 1947 AND JANUARY, 1948 (h) (Contd.)

(Excludes Working Proprietors)

(Thousands)

Class of Factory	New South Wales		Victoria		Queensland		South Australia		Western Australia		Tasmania		Commonwealth	
	Dec.	Jan.	Dec.	Jan.	Dec.	Jan.	Dec.	Jan.	Dec.	Jan.	Dec.	Jan.	Dec.	Jan.
PERSONS														
Treatment of Non-Metalliferous Mine and Quarry Products	5.5	5.7	3.7	3.7	1.3	1.2	1.0	1.1	1.1	1.0	0.5	0.5	13.1	13.2
Bricks, Pottery, Glass	9.6	9.4	3.8	3.6	0.9	0.9	1.4	1.4	0.7	0.7	0.2	0.2	16.6	16.4
Chemicals, Oils, Paints	14.8	14.7	11.5	11.5	1.2	1.3	2.9	2.9	1.5	1.6	0.1	0.1	33.0	32.1
Metals, Machines, Vehicles etc.	147.3	148.6	86.0	86.3	24.1	24.5	33.3	33.9	11.3	11.5	5.6	5.7	307.6	310.5
Jewellery, Watches	1.7	1.7	2.8	2.7	0.3	0.3	0.3	0.3	0.2	0.2	-	-	5.3	5.2
Textiles (Incl. Knitted Goods)	21.6	21.4	32.1	31.8	1.5	1.6	2.6	2.5	0.6	0.6	2.8	2.7	61.2	60.6
Skins and Leather Goods	6.1	5.9	5.3	5.3	1.3	1.3	1.4	1.4	0.6	0.6	0.2	0.2	14.9	14.7
Clothing (Incl. Shoes)	43.8	43.0	43.1	42.3	7.6	7.5	6.3	6.4	4.0	4.0	0.9	0.9	105.7	104.1
Food, Drink and Tobacco	35.4	35.2	34.3	35.2	17.7	16.2	9.2	9.6	5.3	5.2	3.8	4.2	105.7	105.6
Sawmilling	6.9	6.9	4.5	4.5	5.3	5.3	1.1	1.4	2.4	2.4	1.8	1.7	23.3	22.2
Other Woodworking, Furniture etc.	14.1	14.2	10.3	10.3	4.7	4.8	3.0	3.0	2.0	2.0	1.1	1.2	35.2	35.5
Paper, Printing, etc.	20.4	20.0	15.4	15.5	4.0	4.0	2.9	2.9	1.9	1.9	2.1	2.1	46.7	46.4
Rubber ..	4.8	4.8	3.7	3.7	0.8	0.8	0.5	0.5	0.1	0.1	0.1	0.1	10.0	10.0
Musical Instruments and Miscell. Manufactures	8.5	8.4	8.1	8.0	0.6	0.6	0.8	0.8	0.6	0.6	0.2	0.2	18.3	18.6
Light and Power Works	4.7	4.8	3.4	3.4	1.3	1.3	1.4	1.4	0.9	0.9	0.2	0.2	11.9	12.0
TOTAL	345.2	344.7	268.0	268.0	72.6	71.6	68.4	69.5	33.2	33.3	19.6	20.0	807.0	807.1

For Notes see Page 12.

A comparative table showing similar figures for the Commonwealth for June of the years 1939 and 1944 to 1947 may be found in Bulletin No. 69, August, 1947.

TABLE 8 : AUSTRALIA - ESTIMATED EMPLOYMENT IN FACTORIES (b)(h) (continued)

Industry	September, 1947			December, 1947		
	Males	Females	Persons	Males	Females	Persons
21 Non-ferrous Metals, Rolling etc.	2,970	341	3,311	3,009	347	3,356
23, 24 Galvanised Iron, Tin-smithing, etc.	16,936	3,369	20,305	16,986	3,274	20,260
25 Pipes and Tubes	5,358	482	5,840	5,335	511	5,846
26 Wireworking	4,999	645	5,644	4,971	635	5,606
27 Stoves and Ovens	3,891	345	4,236	3,830	345	4,175
28 Gasfitting and Meters	623	62	685	591	62	653
29 Lead Mills	128	20	148	130	20	150
31 Arms	3,505	238	3,743	3,418	251	3,669
32 Wireless Apparatus	5,695	2,685	8,380	5,720	2,729	8,449
33 Other Metal Works	1,583	320	1,903	1,579	328	1,907
TOTAL	281,467	27,250	308,717	280,378	27,233	307,611
Class V - Jewellery, Watch-making, etc.						
V - 1 Jewellery	1,374	467	1,841	1,363	468	1,831
2 Watches, Clocks	920	283	1,203	961	288	1,249
3, 4 Gold, Silver, Electro-plate and other Jewellery	2,106	169	2,275	2,034	170	2,204
TOTAL	4,400	919	5,319	4,358	926	5,284
Class VI - Textiles and Textile Goods						
VI - 1,2 Cotton (Incl. Cotton Ginning)	4,193	4,035	8,228	4,303	4,095	8,398
3 Wool, Worsted	12,853	10,522	23,375	12,753	10,561	23,314
4 Hosiery	5,524	13,612	19,136	5,685	13,846	19,531
5 Silk, Natural	155	250	405	149	240	389
6 Rayon, Nylon, etc.	690	351	1,041	693	358	1,051
7 Flax	745	105	850	741	76	817
8 Rope and Cordage	1,688	762	2,450	1,669	783	2,452
9 Canvas Goods	778	721	1,499	781	718	1,499
10 Bags and Sacks	372	355	727	358	337	695
11 Other Textiles	1,602	1,362	2,964	1,690	1,349	3,039
TOTAL	28,600	32,075	60,675	28,822	32,363	61,185
Class VII - Skins and Leather						
VII - 1 Furs	534	568	1,102	526	552	1,078
2 Fellmongery, Woolscouring	3,524	138	3,662	3,393	120	3,513
3 Tanning, Leather Dressing	4,895	242	5,137	4,807	255	5,062
4 Saddlery, Harness	409	128	627	464	122	586
5 Machine Belting	225	59	284	213	47	260
6 Bags, Trunks	1,878	2,323	4,201	1,843	2,369	4,212
7 Other	116	141	257	112	138	250
TOTAL	11,671	3,599	15,270	11,358	3,603	14,961
Class VIII - Clothing						
VIII - 1 Tailoring & Ready-made clothing	6,245	28,022	34,267	6,365	27,879	34,244
2 Waterproof Clothing	146	456	602	157	493	650
3 Dressmaking	1,016	15,293	16,309	991	15,180	16,171
4 Millinery	418	3,177	3,595	423	3,023	3,446
5 Shirts, Underclothing	1,046	9,860	10,906	1,087	9,731	10,818
6 Corsets	367	2,493	2,860	370	2,362	2,732
7 Handkerchiefs, Ties	174	1,019	1,193	159	1,001	1,160
8 Hats, Caps	1,145	1,057	2,202	1,128	1,064	2,192
9 Gloves	265	973	1,238	218	936	1,154
10, 12 Shoes, Shoe Accessories	11,756	11,510	23,266	11,625	11,329	22,954
11 Shoes, Repairing	1,562	154	1,716	1,543	151	1,694
13 Umbrellas	69	116	185	72	113	185
14 Dyeworks, Dry Cleaning	3,850	3,558	7,408	3,975	3,561	7,536
15 Other	116	552	668	107	577	684
TOTAL	28,175	78,240	106,415	28,220	77,400	105,620

TABLE 2: AUSTRALIA - ESTIMATED EMPLOYMENT IN FACTORIES (b) (h) (Continued) 10.

I n d u s t r y	September, 1947			December, 1947		
	Males	Females	Persons	Males	Females	Persons
<u>Class IX - Food, Drink, Tobacco</u>						
IX - 1 Grain Milling	3,981	277	4,258	4,109	275	4,384
2 Cereal Foods, Starch	2,043	1,053	3,096	2,045	1,089	3,134
3 Animal Foods	494	65	559	463	59	522
4 Chaff-cutting, Corn-crushing	638	27	665	620	26	646
5 Bread and Pastry	10,506	2,982	13,488	10,312	2,956	13,268
6 Biscuits	1,858	1,910	3,768	1,899	1,925	3,824
7,8 Sugar Milling, Refining	8,682	150	8,832	7,050	130	7,180
9 Confectionery	3,700	4,137	7,837	3,477	4,056	7,533
10,29 Jams, Fruits, etc. Canning, etc.	5,478	2,964	8,442	5,890	3,971	9,861
11 Pickles, Sauces	937	709	1,646	886	696	1,582
12 Bacon Curing	2,489	226	2,715	2,462	250	2,712
13 Butter factories, Creameries	6,677	1,121	7,798	7,101	1,136	8,237
14 Cheese Factories	764	169	933	752	157	909
15 Condensed, Dried, Milk	475	90	565	486	67	553
16 Margarine	520	79	599	514	86	600
17 Meat & Fish Preserving	6,404	1,514	7,918	4,688	1,381	6,069
18 Condiments, Coffee	2,032	2,496	4,528	1,949	2,411	4,360
19 Ice, Refrigeration	5,336	310	5,646	6,278	369	6,647
20 Salt Refining	418	19	437	397	17	414
21 Aerated Waters	3,277	699	3,976	3,673	734	4,407
22 Breweries	4,491	139	4,630	4,563	135	4,698
23 Distilleries	502	35	537	526	37	563
24 Wine Making	1,235	98	1,333	1,239	100	1,339
25 Cider & Perry Making	39	10	49	39	10	49
26 Malting	730	14	744	764	15	779
27 Bottling	948	280	1,228	946	277	1,223
28 Tobacco	2,451	3,223	5,674	2,332	3,044	5,376
30 Ice cream	718	398	1,116	794	484	1,278
31 Sausage Skins	632	21	653	601	21	622
32,33 Other Foodstuffs (Incl. Arrowroot)	1,625	1,259	2,884	1,695	1,260	2,955
<u>TOTAL</u>	80,080	26,474	106,554	78,550	27,194	105,744
<u>Class X - Woodworking</u>						
X - 1 Sawmills	21,913	576	22,489	21,794	583	22,377
2 Plywood Mills	1,728	233	1,961	1,756	244	2,000
3 Bark Mills	36	2	38	41	2	43
4 Joinery	6,999	248	7,247	6,832	241	7,073
5 Cooperage	684	9	693	676	10	686
6 Boxes and Cases	4,648	175	4,823	4,568	165	4,733
7 Woodturning, Carving	2,313	352	2,665	2,305	327	2,632
8 Basketware	347	17	364	337	21	358
9 Perambulators	324	71	395	323	64	387
10 Wall & Ceiling Boards	491	21	512	557	27	584
11 Other	57	3	60	64	4	68
<u>TOTAL</u>	39,540	1,707	41,247	39,253	1,688	40,941
<u>Class XI - Furniture, Furnishings</u>						
XI - 1 Furniture, Cabinets, etc.	12,216	752	12,968	12,196	733	12,929
2 Mattresses, etc.	1,091	625	1,716	1,055	612	1,667
3 Furnishing Drapery	319	895	1,214	351	898	1,249
4 Picture Frames	166	75	241	171	66	237
5 Window Blinds	387	108	495	439	134	573
<u>TOTAL</u>	14,179	2,455	16,634	14,212	2,443	16,655

TABLE 8 : AUSTRALIA - ESTIMATED EMPLOYMENT IN FACTORIES (b)(h)
(Continued)

Industry	September, 1947			December, 1947		
	Males	Females	Persons	Males	Females	Persons
<u>Class XII - Paper, Printing, etc.</u>						
XII - 1 Newspapers (Inc. weekly)	9,474	1,520	10,994	9,398	1,510	10,908
2 Government Printing	2,172	783	2,955	2,190	754	2,944
3 General Printing	11,424	5,453	16,877	11,336	5,427	16,763
4 Manufac. Stationery	1,678	1,643	3,321	1,719	1,701	3,420
5 Electrotyping	190	20	210	186	19	205
6 Engraving	941	126	1,067	949	128	1,077
7 Cardboard Cartons, Boxes, etc.	2,081	1,955	4,036	2,074	1,943	4,022
8 Paper Bags	376	578	956	352	558	910
9 Paper Making	4,923	532	5,455	5,137	536	5,673
10 Pencils, Pens	114	87	201	108	90	198
11 Other	388	181	569	399	181	580
<u>TOTAL:</u>	33,763	12,873	46,641	33,848	12,852	46,700
<u>Class XIII - Rubber</u>						
XIII - 1 Rubber Goods (incl. Tyres)	6,662	1,582	8,244	6,760	1,677	8,437
2 Retreading Tyres	1,359	139	1,498	1,378	139	1,517
<u>TOTAL:</u>	8,021	1,721	9,742	8,138	1,816	9,954
<u>Class XIV - Musical Instruments</u>						
	693	126	819	676	122	798
<u>Class XV - Miscellaneous</u>						
XV - 1 Linoleum	572	37	609	593	36	629
3 Plastic Mouldings	2,874	1,410	4,284	2,784	1,402	4,186
4 Brooms and Brushes	1,495	677	2,172	1,487	642	2,129
5, 6 Surgical, Optical Goods	2,474	490	2,964	2,408	535	2,943
7 Photographic Goods	866	998	1,864	880	1,001	1,881
8 Toys, Games	2,131	1,255	3,386	2,013	1,189	3,202
9 Artificial Flowers	52	352	404	47	386	433
2, 10 Other (incl. Bone, Horn, etc.)	1,628	866	2,494	1,705	860	2,565
<u>TOTAL:</u>	12,092	6,085	18,177	11,917	6,051	17,968
<u>Class XVI - Light and Power Works</u>						
	11,837	93	11,930	11,861	93	11,954
<u>GRAND TOTAL</u>	606,843	203,129	809,972	603,822	203,224	807,046

Note- The above estimates are subject to revision on the basis of the results of the production census, 1946-47. September, 1947 figures have been adjusted since previously published in Bulletin No. 70.

(b) See note on page 12.

NOTES TO TABLES 5, 6, 7 AND 8

- (a) Includes N.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 1, "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 opposite "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 domestics. 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, 1947, 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, 1946 are final).

S. R. CARVER

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