(d) The scheme was financed partly from Consolidated Revenue, partly from the abolition of the exemptions from taxation in respect of children after the first and the major part from a tax of 2½ per cent. of all pay-rolls in excess of £20 per week, but is now a charge on the National Welfare Fund.

(e) The general administration of the Act is under the control of the Director-General of Social Services, and the detailed administration is carried out by the Deputy Directors in each State and other officers appointed for the purposes of the Social

Services Consolidation Act 1947.

Endowed Families.

Consequent upon the operation of the Commonwealth Child Endowment Scheme, appropriate steps were taken for the termination of the schemes operating in New South Wales and the Commonwealth Public Service.

A summary of the operations of this scheme during the five years

Approved Institutions

1943-44 to 1947-48 is given below :-

Child Endowment: Australia, 1943-44 to 1947-48.

		_				Total
· Viear	-	Number of Families.	Number of Endowed Children.	Number of Institutions.	Number of Endawed Children.	Number of Endowed Children.
1943-44 1944-45 1945-46 1946-47 1947-48.		5,03,140 518,293 533,819 559,730 586,415;	993,577 920,427 945-542 986,814 1,029,777	321 335 342 355 366	18,396 18,116 18,989 19,743 20,580	921,973 938,543 964,531 1,006,557 1,050,357
Year:	-	Amount Paldito Endowees and Approved Institutions.	Annuak Liability for Endownent on 30th June.	Average Annual Rate of Endowment per Endowed Family on 30th June.	Average Number of Endowed Children per Endowed Family on 30th June.	Number of Endowed Children In each 20,000 of Population.
1943-44; 1944-45 1945-46 1946-47 1947-48	•••	£ 12,256,976 12,036,249 18,019,178 19,862,933 19,425,518	£ 11,985,649 18,301,588 18,808,354 19,627,862 20,481,961	. f 23.346 34.630 34.540 34.379 34.243	1796 L .776 L .771 L .763 L .757	1,262. 1,271 1,295 1,331 1,335

## CHAPTER IV.—EMPLOYMENT AND UNEMPLOYMENT.

# § 1. Employment.

1. General.—Data on which this section is based are divided into three main categories: (a) Censuses, 1933 and 1947; and quasi-censuses; (b) monthly returns for Pay-roll Tax purposes; supplemented by State Statisticians' collections of Government employment; and (c) reports from Trade Union secretaries.

The first quasi-census was the National Register, July, 1939. It covered males aged 18-64 years and, supplemented by other data, provided estimates for July, 1939. The Civilian Register, June, 1943, and Occupation Survey, June, 1945, covered civilians aged 14 years and over and were supplemented by records of the Defence Forces.

Pay-roll Tax returns first became available in July, 1941.

2. Total Occupied Persons—(i) Australia.—The estimates in the table below are divided into three categories (a) Defence Forces; (b) all persons fully occupied as employers, or self-employed in businesses or on farms; and (c) wage or salary earners fully employed, or occupied as casual, part-time, intermittent or seasonal wage earners. Unemployed wage earners are excluded.

Male unpaid "helpers" in rural industry, who numbered about 35,000 in June, 1933, and about 32,000 in March, 1947, have been included with employers and self-employed persons, as it is considered that the majority of these are sons or other close relatives of farmers working in an unofficial partnership or as learners with the farm owner. Unpaid "helpers" in other industries, who numbered about 6,000 males and 4,000 females in June, 1933, have been included with wage and salary carners. Unpaid female "helpers" on farms are very numerous, some 22,000 being shown on Agricultural and Pastoral Statistics returns for March, 1947. Generally they are occupied mainly in home duties. All women occupied in impaid home duties have been excluded from the category of occupied persons.

Statistics of net enlistments in the Defence Forces shown in the table below represent total enlistments for full-time duty less deaths and discharges. Prior to December, 1941, men in certain age-groups were called up for short training courses but these men are excluded from the figures. In July, 1941, the number of such men was approximately 50,000.

Total Occupied Persons: Australia, 1933 to 1947. (Thousands.)

				1					
W	Defence Forces	Employers and Self- employed Persons.			Wage and Salary Earners.			Total Occupied	Total Occupied
Year and Month,	Month, Enlist-	Rurat Indus- try,	Other Indus- tries.	Total.	Rural Indus- try.	Other Indus- trles.	Total.	Civi- lians.	Persons including Forces
			·	Mali	88.	<u></u>			·
1933 —June 1939—July 1941 — July 1943—June 1945—June(b) 1947—June (c)	5.8 12.9 282.84 685.0 603.5 54.5	292.4 300.0 284.0 262.0 287.5 293.0	248.3 299.0 208.0 150.0 187.1 278.8	540.7 509.0 492.0 412.0 474.6 571.8	200.0 202.0 188.0 120.9 130.2 150.0	992.0 1293.1 1363.4 1273.2 1294.2 1649.4	1192.0 1495.1 1551.4 1394.1 1424.4 1799.4	1732.7 2094.1 2043.4 1806.1 1899.0 2371.2	1738.5 2107.0 2326.2 2491.1 2502.5 2425.7
	•			Femal	LES.				
1933—June 1939—July 1941—July 1943—June 1945—June (c) 1947—June (c)	1.8 44.0 45.4 1.0	15.1 16.0 14.0 11.7 17.0 14.4	\$6.2 62.0 56.8 34.4 43.1 54.4	71.3 78.0 70.8 46.1 60.1 68.8	4-4 4.0 6.0 28.1 23.0	(d) 447.5 501.6 656.2 682.1 667.1 670.6	451.9 565.6 662.2 710.2 600.1 681.6	523.2 643.6 733.0 756.3 750.2 750.4	\$23.2 643.6 734.8 800.3 795.6 751.4
				PERSO	NB.	•			
1933—June, . 1939—July 1941—July 1943—June (b) 1947—June (c)	5.8 12.9 284.60 729.0 648.9 55.5	307.5 316.0 298.0 273.7 304.5 307.4	304.5 361.0 264.8 181.4 230.2 333.2	612.0 677.0 562.8 458.1 534.7 640.6	204.4 206.0 194.0 149.0 153.2 161.0	1439.5 1854.7 2019.6 1955.3 1961.3 2320.0	1643.9 2060.7 2213.6 2104.3 2114.5 2481.0	2255.9 2737.7 2776.4 2562.4 2649.2 3121.6	2261.7 2750.6 3061.0 3291.4 3298.1 3127.1

<sup>(</sup>a) Excludes approximately 50,000 men called up for short training courses. (b) 1st June, 1945 (Occupation Survey). (c) Proliminary estimates, subject to revision on completion of detailed tabulation of 1947 Census. See further explanation given below. (d) Includes females, in thousands, in private domestic service as follows:—106.7 in June, 1933, 124.5 in July, 1939, 100.0 in July, 1941, 41.5 in June, 1943, 47.6 in June, 1945, 51.0 in June, 1947.

The numbers of persons in the Defence Forces in June, 1947, shown in the foregoing table include those serving outside Australia who were omitted from the Census taken in that month. Estimates shown for numbers of employers and self-employed persons and for wage and salary earners in rural industry have been based on preliminary Census data. Preliminary estimates, based on Pay-Roll Tax returns, &c., are shown in the table above for wage and salary earners employed in industries other than rural. In the case of males, preliminary results of the 1947 Census indicate that only slight revision will be necessary when the estimate is adjusted to the final Census figure.

The preliminary estimate of 670,600 female wage and salary earners employed in non-rural industries includes females working part-time. The tentative figure for females working in these industries recorded at the Census of June, 1947, was 620,000. Persons working regularly but for considerably less than normal working hours were instructed on the Census Schedule to exclude themselves from the work force, unless their earnings from such work formed their principal means of livelihood.

From June, 1933, to July, 1939, the number of occupied persons of both sexes increased by 488,900, due to the increase of 223,700 in the number of persons available and offering for gainful occupation and to the decrease of 265,200 in the number unemployed from 563,200 to 298,000.

During the war years from July, 1939, to June, 1943, the total labour force increased by 268,600. The Defence Forces absorbed 716,000 drawn from the following sources:—

- (a) Net decrease in number of occupied civilians-175,000;
- (b) Decrease in unemployment—272,000;
- (c) Net expansion of total labour force—269,000.

Based on the pre-war trends, it was estimated that item (c) above included about 180,000 persons whose entry into the labour force could be attributed solely to war-time conditions.

The total labour force expanded by 37,000 between June, 1943 and June, 1945, males and females both increasing. Between June, 1945, and June, 1947, however, the available labour force is estimated to have decreased by 94,300 (males, 50,700, females, 43,600). The decrease in the total labour force which has occurred since the cessation of hostilities is due to two factors—firstly, retirement of some persons who entered the Defence Forces or civilian employment solely on account of war conditions and who normally would not have sought gainful employment; secondly, entry into full-time training courses of ex-Service personnel.

The number of females available for, and seeking gainful occupation, which in June, 1945 was \$11,800, declined by 43,600 to 768,200 in June, 1947. Probably the majority of those who retired from gainful employment were married women of whom the number in paid employment had increased very considerably during the war. The following table shows the conjugal

condition of civilian females offering for gainful employment in 1933 and 1945:—

Ċon Ju	gal Cor	udition.		June, 1933.	Jane, 1945.
Never married Married Widowed	-		•	515,600 65.100 39,900	535,100 181,800 39,500
Divorced Total				5,700	766,400

Conjugal Condition, Female Civil Labour Force : Australia, June, 1933 and June, 1945.

During the first two years of the war period occupied civilians showed a small increase although over 300,000 men were in the Forces or militia training camps by July, 1941. The entry of Japan into the war led to a rapid increase in the rate of expansion of the Defence Forces so that in June, 1943, there were 729,000 persons in the Forces and occupied civilians numbered 2,552,400—a decrease of 175,300 since July, 1939, despite the absorption of virtually all unemployed persons and the attraction into gainful occupations of about 180,000 persons who normally would not be so occupied. At this stage of the war the munitions programme had reached its peak and a policy of reducing the numbers employed on this work was applied shortly afterwards. A plan of special releases from the Defences Forces also was introduced which, together with reduction of employment on munitions, enabled civilian employment in other vital fields (especially rural industry) to be expanded. Between June, 1943, and June, 1945 (immediately prior to the end of the war) the number of occupied civilians increased by 86,800. Rural industry absorbed 35,000 and other industries 51,800.

During 1945-46 and 1946-47, as demobilization of the Defence Forces progressed, there was a rapid increase in the number of occupied civilians. During this period substantial numbers of ex-Service personnel were on extended leave prior to resumption of civil employment.

From July, 1939, to June, 1943, persons occupied in rural industry declined from 522,000 to 422,700 and recovered to about 468,400 in June, 1947. At this date, females employed in rural industry were estimated to be 25,400 compared with 20,000 in 1939.

The numbers occupied in industries other than rural were 2,215,700 in July, 1939; 2,139,700 in June, 1943; 2,191,500 in June, 1945, and 2,653,200 in June, 1947. Employers and self-employed persons in these industries decreased from 361,000 in July, 1939, to 184,400 in June, 1943, partly as a result of enlistments in the Defence Forces but chiefly as a result of changing to wage or salary earning. It is estimated that by June, 1947, employers and self-employed persons had increased to 333,200.

Male wage and salary earners in industries other than rural reached their lowest point in July, 1943 (1,266,400) nearly 27,000 below the July, 1939 level. Thereafter there was a gradual upward trend, the increase in the two years ended June, 1945, being 21,000. On 1st June, 1945, the total was

1,100 above the pre-war level. During 1945-46 there was an increase of 212,300 and in the year ended June, 1947, a further increase of 142,900. Many more workers could have been absorbed if available.

Female wage and salary earners in industries other than rural are conveniently treated in two groups—private domestic and "other". Domestic servants in private households decreased rapidly during the war—from 124,500 in July, 1939, to 41,500 in June, 1943. They numbered about 51,000 in June, 1947, or 41 per cent. of the 1939 figures. Wage earners in the "other" group increased by 119,000 in the two years ended July, 1941, a further 47,600 by June, 1942, and another 37,000 in 1942-43. From June, 1943, to June, 1945, there was a decline of 21,000 which may have been related to the reduction in munitions manufacture and the return to civil life during this period of a large number of men. Demobilization of the Defence Forces and cessation of many war-time activities resulted in a further decline in women available and offering for civil employment. Nevertheless, females in civil employment increased gradually after January, 1946, and had regained the June, 1945, level by June, 1947.

(ii) States.—The following table shows total occupied males and females in each State in July, 1939, and June, 1947, divided into Defence Forces, Employers and Self-employed Persons and Wage and Salary Earners.

Total Occupied Persons—States -July, 1939 and June, 1947.
(Thousands)

					<del>~~</del>				
State		Defeare (Net Enli	Forces stments.)	Self-em	ers and ployed sons.	Wage and Salary Earners.		Total Occupied Persons including Forces.	
		July, 1939.	June, 1947. (4)	July, 1939.	June, 1947. (2)	July, 1939.	June, 1947. (a)	July, 1939.	June, 1947 (a)
				Males	. <i>.</i>				
New South Wales Victoria Queensland South Australia Western Australia Tasmania		4.9 4.4 1.0 1.1 1.0 0.5	21.3 17.2 6.9 4.3 3.5	216.2 162.9 95.1 54.6 47.4 21.5	198.1 159.8 99.0 52.4 40.5 20.5	596.2 399.5 218.6 127.7 99.7 46.9	727.8 488.9 250.1 153.7 115.9 57.4	817.3 566.8 314.7 183.4 148.1 68.9	947.4 665.9 356.6 210.4 159.9
				FRMALI	ė.				
New South Wales Victoria Queensland South Australia Western Australia Tasmanla			0.4 0.3 0.1 0.1	28.4 25.5 11.1 6.0 4.8 2.2	25.0 22.3 10.1 5.2 4.3 1.8	220,8 175.3 71.2 47.4 33.2 16.3	274.0 206.0 86.0 53.9 40.0 19.2	249.2 200.8 82.3 53.4 38.0 18.5	299.4 228.6 96.2 59.2 44.4 21.0
				Person	18.				
New South Wales Victoria Queensland South Australia Western Australia Tasmania		4.9 4.4 1.0 1,1 1.0 0 5	21.7 17.5 7.0 4.4 3.6 1.3	244.6 188.4 106.2 60.6 52.2 23.7	223.1 182.1 109.1 57.6 44.8 22.3	817.0 574.8 289.8 175.1 132.9 63.2	1001.8 694.9 336.1 207.6 155.9 76.6	1066.5 767.6 397.0 236.8 186.1 87.4	1246.6 894.5 452.2 269.6 204.3 100.2

<sup>(</sup>a) Preliminary figures based on 1947 Census. Subject to revision. See notes to table (p. 106.)

Between July, 1939, and June, 1947, the occupied population of Australia (including Defence Forces but excluding unemployed, pensioners, retired, persons of independent means and dependants) increased by approximately 15.5 per cent. The proportionate increase in each State was as follows: New South Wales, 16.9; Victoria, 16.5; Queensland, 13.9; South Australia, 13.8; Western Australia, 9.8; Tasmania, 14.6.

 Wage and Salary Earners in Employment—(i) Industrial Groups: Australia.—Estimates are made monthly of wage and salary earners in employment (excluding employees in rural industry and female domestics in private homes), based on Pay-roll Tax returns and statistics of Common-Pay-roll returns cover only a small wealth Government employment. proportion of wage earners on rural holdings, and practically no privatedomestic servants. It is not possible to obtain actual numbers of farm employees and private domestic servants except when a Census or quasi-Census such as Occupation Survey (1st June, 1945) is taken, but estimates have been made from time to time using available data. The next table shows the trend in that section of wage and salary earning employment which it is possible to estimate monthly. Figures are given as at June, 1933 (Census) and July, 1939 (based on National Register). From July, 1941, (commencement of Pay-roll Tax returns) the estimates are available for each month, and the table shows the level in June of the years 1943, 1945, 1946, 1947 and 1948. (Current figures are published in the Monthly Review of Business Statistics.)

The table shows total male and female wage and salary carners in civil employment (excluding employees in rural industry, female private domestics, and persons on the paid strength of the Defence Forces) subdivided to show the extent of employment provided by Governmențal authorities and by private employers respectively. Principal industrial groups shown in the table include both private employees and Government employees, if any.

Wage and Salary Earners in Employment, Industrial Groups: Australia, 1933 to 1948.

(Excluding Rural Wage Earners, Female Domestics in Private Homes, and Persons on Paid Strength of Defence Forces.)

(Thousands)

(1 (Coss total)										
Industrial Group.	June, 1933.	July, 1939.	June, 1943.	Fune, 1945. (a)	June, 1946. (b)	.fune, 1947. (b)	June, 1948, (b)			
		Males.								
Mining and Quarrying Factories Building and Construction Rail and Air Transport Other Transport and Communication Betaif Trade Other Commerce and Finance Health Education Batertainment, Sport and Re- creation Personal Services Other	(c)151.7 72.7 91.7 212.2 10.8 18.7	52.2 391 5 149.7 73.0 112.9 259.7 17.8 22.1 17.4 37.0 159.8	45.2 520.7 91.8 76.7 119.0 71.7 89.3 15.5 19.3 10.7 24.8 188.5	43.4 514.5 88.2 82.4 127.2 76.3 96.5 16.1 19.6 12.8 35.0 182.2	48.8 558.4 124.9 91.8 146.0 1032.1 133.4 20.1 24.5 16.0 44.7 194.7	51.0 593-2 155.7 93.9 162.5 116.0 151.9 23.2 27.4 17.1 50.3 207.2	52.7 617.8 167.8 96.5 173.4 123.3 161.7 24.5 28.6 17.7 52.9			
Total  thovernmental (d)  Private Employers  Total	262.2 729.8	1,293. I 349. 8 943. 3 1,293. I	1,273.2 413.3 859.9 1,273.2	3,99.9 894.3 1,294.2	1,506.5 435.0 1,071.5 1,506.5	1,649.4 472.0 1,177.4 1,649.4	1,730.4 494.4 1,236.5			

#### Wage and Salary Earners in Civil Employment, Industrial Groups: Australia, 1933 to 1948—continued.

(Excluding Rural Wage Earners, Female Domestics in Private Homes, and Persons on Paul Strength of Defence Forces.)

	(T	housand	ls.)				
Industrial Group.	June, 1933.	July, 1739.	June, 1943.	June, 1945. (a)	June, 1946. (b)	June, 1947. (6)	June, 1948 , (b)
		FEMALES					
Mining and Quarrying . Practories Building and Construction Radl and Air Transport. Other Transport and Communication Retail Trude Other Commerce and Finance Health Education Entertainment, Sport and Recoreation Personal Services Other Total Governmental (d) Private Employers Total	0.2 103.1 0.7 2.1 9 0 87.3 28.5 30.7 3.2 44.1 31.9 340.8	0.3 148.2 1.2 2.5 10.1 114.9 34.0 32.0 43.0 46.9 437.1 55.2 381.9	0.6 228.6 2.4 7.5 7.1 98.5 46.4 36.1 7.1 55.7 78.1, 640.7	0.4 206.3 2.2 7.7 28.8 95.9 52.5 49.2 36.1 7.5 71.4 619.5	0.5 192.1 2.4 6.8 25.6 99.6 50.8 51.4 36 0 7.9 66.2 56.7 596.0	0.5 199 9 2.6 7.2 25.2 104.0 53.0 55.3 36.3 8.2 57.0 619.6	0 6 205.4 2.9 7.8 27.2 109.3 56.9 59.6 37.1 8.4 70.4 58.4 644.0 94.9 ,549.1
	,	Persons		· · · · · · · · · · · · · · · · · · ·	'. <del>-</del>	•	
Mining and Quarrying Factories Building and Construction Rail and Air Transport Other Transportand Communication Retail Trade Other Commerce and Finance Health Education Entertainment, Sport and Re- cercation Porsonal Services Other	36.5 351.8 (r)152.4 74.8 100.7 299.5 39.3 49.4 16.0 75.3 134.1 1,332.8	52 5 539.7 150.9 75.5 123.0 374.6 51.8 54.1 21.4 80.0 206.7	15.8 749.3 94.2 84.2 146.1 170.2 141.9 61.9 55.4 17.8 80.5 266.6	43.8 720.8 90.1 156.0 172.2 149.0 05.3 55.7 20.3 96.5 253.6	49.3 750.5 127.3 98.6 171.6 202.8 184.2 71.5 60.5 23.9 110.9 251.4 2,102.5	51.5 793.1 158.3 101.1 187.7 220.0 204.9 79.0 63.7 25.3 119.6 261.8	53.3 822.6 170.7 104.3 200.6 232.6 218.6 84.1 65.7 26.1 123.3 273.0
Governmental $(d)$ Private Employers	308.7 1,024.1	405.0 1,325.2	549.2 1,364.7	525.3 1,388.4	529.0 1,573.5	564.1 1,704.9	589.3 1,785.6

(a) 1st June, 1945, Occupation Survey. (b) Subject to revision. (c) Includes 72,396 labourers, industry undefined. (d) Includes employees of Commonwealth, State, and Local Government Authorities

1,730 2

1,913.9

1,913.7

2,102.5

2,269.0

2,374.9

1,332.8

Total

During the year ended June, 1948, the total increase in numbers of wage and salary earners in 'employment' (excluding rural wage carners, female domestics in private homes and Defence Forces) was 105,900 (males 81,500; females 24,400) of whom 81,100 were absorbed by private employers and 24,800 by public authorities, mainly for works and services such as transport, post and telegraph, education, etc.

During 1947-48 employment increased in all industrial groups except religion and social welfare. Within the manufacturing group, employment connected with skins and leather decreased slightly, while employment in sawmilling was unchanged.

Manufacturing as a whole increased by 29,500, Transport and Communication by 16,100, Retail Trade 12,600, Other Commerce and Finance 13,700. Building and Construction, 11,400, Health Services 5,100, Personal Services. 3,700, and Education 2,000:

(ii): States.—Statistics of total employment of wage and salary earners (excluding rural and private domestic employment and Defence Forces) since 1933 are shown for each State in the next table.

Wage and Salary Earners in Employment: States, 1933 to 1948.

(Excluding Rural Wage Earners, Female Domestics in Private Homes, and Persons) on Paul Strength of Defence Forces.) (Thousands.)

New South Queens-Year and Month. South Western Australiu Victoria Taemania. Wales. Australia. նորվա Australia. (a) MALES. 380.6 139.8 172.8 167. 9 29.0 37.4 39.4 36.9 39.5 46.9 288.6 80.5 106.7 70, t 82.9 83.2 June 992.0 July 529.9 556.8 1293.1 1381.4 1939 357 · 5, 405 · I 121.9 November rg4 I 70.4 75.5 93.9 167.3 -June 525.1 355.2 1273 2 109.8 June(b) 534). I 618. 5 671. 8 359.1 417.9 452.6 1294.2 1506.5 1946 Juneral 192.4 -June(c) 220.2 232.6 140 g 103.9 109.2 \$1.T 54.5 1649.4 1948 - June(c) 702 2 173 3 FEMALES. 125'. 8 168'. 0 118,2 40.5 26.0 340.8 1933 118,2° 142.9 192.8° 205.4 193.8 183.7 34.0 45.6. 52.9 48.8 -July 437.1° 579.8 640.7 53.2 62.6 26.2 32.6 11.6 229: 3 254: 4 247: 7 242: 3 252: 1 November 15.2 16.7 1941-74.1 74.9 71.2 June 35.5 35.6 1943 619.5 596.6 619.6 June(b) 16.7 16.6 45.8 13.0 -June(c) 34.4 35.6 — Junc(e) 16.9 74.5 1017 1948...June(c) 196.7 50.1 37.0 **σ**43.7

1.	14	i	1	1	1	10	
1933—June	506.4.	406,8.	180.3	106.5	90.7	38. z	1332.8
1939—July	-69%.9	500.4	226.0	140.7	109.1	49.01	1730.2
1941—November (*	786.1	597.9	230.5	167.5	115,8	54.6	1961.2
r943—June	779 - 5  -	500.6-	24 1.4	r63.5	105'.9 [	53.6	1913.9
1915.—June(b)	781.84	552.9/	, 243.6	158.6	111.1	50.2	1913.7
1946—Junc(c)	860,8 ,	601.6 [.	263.6	175.4	128.3	63.5	2102.5
1947—June(c)	923-9 963.8	643, I	294.7	188.9	139.5	68.0	2269.0
1948—June(c)	963.8	670.0	310.5	199.1	146.2	72 5	2374.5

2374.5

PERSONS.

In all States except Queensland employment of male wage and salary earners in civilian work, excluding rural and private domestic, was higher in November, 1941, than at the outbreak of war. The male employment level then commenced to decrease and continued to do so in most States until the second quarter of 1943-44. In Queensland, however, the downward movement was very slight. There was them a general, though slight, upward trend (except in South Australia), until the end of the war: Demobilization of the Defence Forces resulted in a rapid increase in male employment in

<sup>(</sup>d) Includes Australian Capital Territory and Northern Territory. Survey). (c) Subject to revision. (b) 1st June, 1945 (Occupation.

all States in 1945-46 and 1946-47. Male employment in each State continued to increase during 1947-48, but at a rate much less than in the two preceding years and decreasing as the year progressed.

After the outbreak of war, female wage and salary earners (excluding rural workers and domestics in private homes) increased rapidly in all States. The peak level during the war (646,000) was reached in December, 1943. From June to December, 1943, there was only a slight total increase. Victoria and South Australia had already passed their respective peaks of female employment. In January, 1946, female employment reached its lowest level (588,400) since January, 1942, having declined in all States after the end of the war, particularly in Victoria and South Australia. Since January, 1946, female employment has increased in all States and in June, 1948, was only slightly below the war-time peak.

(iii) Factories.—In the following table is shown the number of employees in the main factory classes in June, 1939, and in June of each year from 1945 to 1948. The figures refer to the 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 connexion 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

Employment in Factories according to Main Classes: Australia, June, 1939 to 1948.

(Thousands.)

Cines of Factors

No. of Employees in June-

Clubs the Factory					
	1939	1945.	, ar946.	1947.	T948(a)
, Mu	LES.				
Troatment of Non-metalliferous Mine au	d l	1	1		
10	. 9.8	7.6	10.7	12.2	12.9
Datala Datala Olara	. 14.3	(g.6)	14.6		16.4
Charles and Thinks was	. 14.6	24.3		23.1	24.7
Metals, Machines, Vehicles, etc.	. 161.,6	264.9		275.6	287.7
Jewellery, Watches, etc	. 2.8	1.7	3.0	3.9	4.1
Textiles (including knitted goods)	.   18.3	22.6	26.8	28.5	29.6
Skins and Leather	. 8.0	8.7	яг.3	11.8:	11.3
Clothing (including Shoes)	.   19.1	18.7	24.0	27.2	27.7
Food, Drink, Tobacco		69.9	72.9	77-4	8.18
Sawmilling	.   16.2	17.9	19.9	21.7	21.8
Other Woodworking, Furniture, etc.	· ·	21.9	27.7	31.0	32.6
Paper, Printing, etc	. 26.7	23.4	31.0	33.4	34.3
Rubber		5 9	7.9	8.2	8.8
Musical Instruments and Miscellaneou	- 1		_	•	
	5.4	7.9	10.8	11.7	11.7
Heat, Light and Power	(9-2)	9.5	11.0	11.5	11.8
· Total	391.0	'51'# .'5	.558.# C	593.72 '	617.2

# Employment in Factories according to Main Classes: Australia, June, 1939 to 1948—continued.

(Thousands.)

11100					
(None of Western		No. of	Employees	in June	_
Class of Factory.	1939.	1945.	1946.	1947.	1948(a)
Fra	LES.				
Freatment of Non-metalliferous Mine and					
Quarry Products	0.2	0.4	0:4	0.4	0.5
Bricks, Pottery, Glass		1.1	1.i	ı.i	1.2
Chemicals, Oils, Paints, etc	I	11.3	8.1	7.7	7.9
Metals, Machines, Vehicles, etc.		40.9	26.4	26.5	28.4
Jewellory, Watches, etc.	1 - 1	0.5	0.6	0.8	0.9
Textiles (including knitted goods)	1.	32.6	30.9	31.9	32.8
Skins and Leather	1 '	3.1	3.8	3.5	3.6
Clothing (including Shoes)		64.6	70.7	76.1	78.4
Food, Drink, Tobacco	1 7	29.1	26.9	27.0	26.8
St		0.6	0.6	0.6	0.6
O11 117 1 11 11 11 11 11 11 11		2.9			1
	1 2 2	12.6	3-4 12.1	3.7 12.9	3.7 12.0
K 1 "		1	1.6	1.8	
Kubber Musical Instruments and Miscellancon		1.7	1.0	1.0	2.1
		4.8		- 0	۔ ۔ ا
	1 *		5.4	5.8	5.5
Heat, Light and Power	0.2	0.1	o r	0.1	0.1
Total	148.6	206.3	192 I	199.9	205.4
- Рив	ons.	1.	ı		<u>!</u>
Treatment of Non-metalliferous Mine an	1				
Quarry Products		8.0	11.1	12.6	13.4
nit is a co	15 1	10.7	15.1	17.1	17.6
Chemicals, Oils, Paint, etc		35.6	31.0	30.8	32.6
Metals, Machines, Vehicles, etc.	1 -	305.8	200.9	302.1	316.1
Jewellery, Watches, etc	, .	2.2	3.6	4.7	5.0
	. 1 45.5	55.2	57.7	60.4	62.4
Skins and Loather	. 10.5	11.8	15.1	15.3	14.9
	. 80.4	83.3	94.7	103.3	106.1
Food, Drink, Tobacco		99.0	99.8	104.4	108.6
	.   16.5	18.5	20.5	22.3	22.4
Other Woodworking, Furniture, etc	. 25.8	24.8	31.1	34.7	36.3
Paper, Printing, etc	.   38.3	36.0	43.1	46.3	47-2
	7.2	7.6	9.5	10.0	10.0
Musical Instruments and Miscellancon		1	1	· '·	1
Manufactures ,	. 7.8	12.7	16.2	17.5	17.2
Heat, Light and Power	1 :	9.6	11.1	11.6	11.9
Total	539.6	720.8	750.5	793 · t	822.6

<sup>(</sup>a) Preliminary estimates—subject to revision.

# § 2. Unemployment.

1. Total Persons Unemployed.—The total number of persons unemployed has been recorded only at the dates of the various censuses. The following table sets out the number of unemployed at the Censuses of

1911, 1921 and 1933, the National Register, 1939, the Civilian Register, 1943, and the Occupation Survey, 1945. Preliminary estimates based on the Census of 1947, are shown. The percentage which the unemployed bore at each date to all wage and salary earners, comprising those estimated to be in employment and those unemployed, is also shown. Of the total wage and salary earners shown below as being unemployed at the Census of 30th June, 1933, 1.4 per cent. was on account of sickness and accident.

#### Unemployment (All Causes): Australia.

Year and Month.	Wage	and Satary E Unemployed.		Percentage of Wage and Salary Earners Unemployed.			
	Males.	Females.	Total.	Males.	Females.	Total.	
1911—April (Census) 1921—April , 1933—June (a) , 1939—July (b) . 1943—June (c) . 1945—June (d) . 1947—June (e) .	'000. 48.0 139.4 460.2 264.0 19.5 39.9 66.0	7000. 8.3 21.5 103.1 34.0 6.3 16.2 16.7	'000. 56.3 160.9 563.3 298.0 25.8 56.1 82.7	% 4·3 10·7 27·9 15·0 1·4 2·7 3·5	% 2.7 5.7 19.1 5.7 0.9 2.3	% 4.0 9.6 25.8 12.6 1.2 2.6 3.2	

<sup>(</sup>a) The figures shown for 1933 are in excess of those actually recorded at the Census, an allowance having been made for a number of youths and girls who would normally have been wage and salary earners, but who, on account of the economic depression, having never been employed, were not chassed as wage and salary earners.

(b) Perived from National Register, 1939.

(c) Derived from Compation Survey, 1945.

(d) Betimate, subject to revision.

The estimates and percentages of unemployment given above for periods subsequent to the Census of 1933 should be interpreted in conjunction with the notes below.

The estimates for 1939 were based on the National Register, which covered males aged 18-64 years, and data available from other sources. The proportion of wage earners unemployed in July, 1939, immediately prior to the 1939-45 War, was estimated at approximately 121 per cent. In July, 1941, it was about 4 per cent. and by June, 1943, under conditions of intensive mobilization of man-power for war purposes involuntary unemployment was practically nil. Owing to the absence of specific definition of an unemployed person on the Civil Registration card used in 1943, and use on the Occupation Survey (1945) card of the definition "a person normally working for wages but without a job on 1st June ", it appears that the 1943 and 1945 figures exclude some persons who were temporarily absent from their jobs at the dates of the surveys. On the other hand, at the Census of June, 1947, persons not at work as a result of industrial disputes, temporary lay-off and other causes were asked to show themselves as unemployed. The numbers in need of financial relief on account of unemployment in June, 1947, were quite small. Details of unemployment benefits are shown in § 5.

2. Unemployment in Trade Unions.—(i) General.—The collection by this Bureau of information relating to unemployment amongst trade unionists was initiated in 1912, when special inquiries were forwarded to officials of trade unions throughout Australia for particulars for that year, and for information relating to previous years, as far back as 1891.

Since 1913, information concerning the extent of unemployment of trade unionists has been collected at quarterly periods, and the results of the investigations have been published in the Official Year Book, Quarterly Summary of Australian Statistics, Monthly Review of Business Statistics, and the Labour Report. Seasonal fluctuations in unemployment have been recorded by collecting returns quarterly since 1st January, 1913. 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 and lock-outs except those outside the industry who are indirectly affected. The yearly figures quoted represent the average of the four quarters.

The value of the percentages of unemployment derived from Trade Union returns is in the indication they give of the trend of unemployment amongst trade unionists as reported by the secretaries of trade unions.

- (ii) Australia, 1891 to 1948 (June Quarter).—The following table gives particulars for Australia for the years 1891 to 1948 (June Quarter) in respect of:—
  - (a) The number of unions for which returns as to unemployment are available; (b) The number of members of such unions; (c) The number of members unemployed; and (d) The percentage of members unemployed on total number of members.

Unemploym		- Marada	TT-20-0 4	A.satanlin
unempiovm	ont it	1 11808	umons :	Australia.

			ļ		Number of	MEMBERS U	Numpeoved.
	Partio	ULANS.		Unions	Members.	Number.	Percentage.
189.1 (6	ad of y	ear)		25	. 6,445,	599	9.3
896	,,	,,		25.	4,227	° 457	10.8
gor	**	***		39	8,710	574	6.6
906	,,	11	. }	47	11,299	753	6.7°
91,1	791	17		160	67,961.	3,171	4.7
916 (s	verage	for year	r) [ˈ	473	290,075	16,783	5.8
92 F	,, –	,,,		449	361,744	40,549	11.2
926	7.5	11		374	415,397	29, 126	7.1
931	1.0	**	[	3977	439,004	117,866	27.4
932	, 69	**		395	415,434	120,454	29.0
933	**	.,		394	415,305	104,035	25.1
934		,,		394	424,095	86,865	20.5
985	••	**		396	435,938	71,823	16.5
936,	1)	17)		392	441,311	53,992	[.2 ,.2.
937	••	••	٠.	387,	449,588	41,823	9. <b>3</b>
938	,,	**	<del>.</del> .	390	466,325	40,138.	8.7
939	***	, ,,,		396	476,918	45.967	9.7

Unemployment in Trade Unions: Australia-continued.

	March Quarter June September ,, December ,, March June ,, September ,, December ,, December ,, March ,, June ,, December ,, March ,, June ,, September ,, December ,, March ,, June ,, September ,, December ,,				Members Un	employed.
	PARTICULA	ins.	Unions,	Number of Members.	Number.	Percentage
1940 (	(average for	year) .	. 394	491,352	39,116	8.0
1941	**	,,	395	536,660	20,013	3.7
1942		,, .	394	613,534	9,754	1.6
943	**	,, .	. 390	678,713	7,545	1.1
944	**	• •	. 389	681,684	8,073	I.2
945	**	,, .	. 388	673,750	7,864	1.2
946	**			672,121	9,125	1.4
947	* **	••	. 38ī	718,096	8,432	1.2
945	March Qua	rter .	. [ 388 [	683,632	7,616	1.1
	June		. 388	679,227	7,795	1.1
1	September	1,	اشقا	668,674	7,769	1.2
	Docember	**	. 387	663,467	8,276	I.2
946	March	,,	385	662,296	9,062	1.4
	· ·	**		661,432	8,757	1.3
		**	381	672,209	9,212	I.4
]	December		1 40- 1	692,546	9,468	I.4
		1)		699,155	9,880	1.4
		,,	381	713,455	9,240	1.3
		,,		725,286	7,970	1.1
	December	••	381	734,489	6,637	0.9
948 i	March	,,		755,902	6,754	0.9
	Juno	,,	1 .0. 1	752,222	6,549	0.9

(iii) Australia, by Industries, 1947.—The next table shows the percentages unemployed in industrial groups. Industries or occupations in which employment is stable, such as railways, and those which are subject to exceptional fluctuations, such as wharf labour, agricultural, pastoral, etc., are not included. Other occupations—domestic, hotel employees, etc.—are included in the "Other and Miscellaneous" group, as their returns are not sufficiently representative.

Unemployment in Trade Unions, Industrial Groups: Australia, 1947.

Judustrial Group.	Number I	toporting	Unemployed.		
rugusana vegup,	Unions	Members	Members	Percentage	
Manufacturing-			1		
I. Wood, Furniture, etc.	16	23,014	132	. 0.6	
II. Engineering, Metal Works, etc.	58	188,195	1,167	0.6	
III. Food, Drink, Tobacco, etc	54	44,355	1,231	2.8	
IV. Clothing, Textiles, etc.	22	67,699	664	1.0	
V. Books, Printing, etc.	72	28,129	67	0.2	
VI. Other Manufacturing	62	51,759	1,061	2.0	
VII. Building	· 46	68,868	1,141	1.7	
VIII. Mining, Quarrying, etc	12	29,010	668	2.3	
X. Land Transport other than	•	<i>".</i>		1	
Railway and Tramway Services	13	30,845	651	2.1	
IX., XI., XII., XIII., and XIV.,	- ' '	3.7 13	١		
Other and Miscellaneous	77	186,222	1,650	0.9	
All Groups	381	718,096	8,432	1.2	

(iv) Australia, by Industries, September Quarter 1939, and Quarterly, 1946 and 1947.—The following table gives for various industrial groups the percentages of members of trade unions returned as unemployed from the March quarter of 1946 to the December quarter of 1947. The percentage of unemployed in the September quarter 1939 is also inserted for purposes of comparison.

Unemployment in Trade Unions: Percentages by Industries, Australia.

•	1939. 1946.					1947.			
industrial Group	Sept. Qtr.	March Qtr.	June Q៤.	Sept. Qtr.	Dec. Qur.	March <b>Qt</b> r.	June Qu.	Sept. Qtr.	Det Qtr
Manufacturing—									i
I. Wood, Furniture, etc.	18.1	0.7	0.8	0.9	0.8	0.8	0.6	0.7	0.3
II. Engineering, Metal Works, etc.	8.6	0.9	0.8	0.7	0.6	1.I	0.7	0.4	0.3
III. Food, Drink, Tohncco, etc	18.4	2.2	2.5	2.6	2.9	1.9	2.9	3.4	2.9
IV Clothing, Textiles, etc	13.3	1.0	1.3	1.5	1,6	1.5	0.8	1.2	0.0
V. Books, Printing, etc	5.1	0,6	0.6	0.4	0.2	0.2	03	0.2	0.3
VI. Other Manufacturing	9.9	2.7	2.7	2.8	2.4	2.7	2.0	1.9	1.:
VII. Building	9.3	1.8	1.5	1.7	2.1	1.9	1.7	1.6	1.
VIII. Mining, Quarrying, etc	12.6	3.0	3.6	3.4	2.7	2.5	3.1	I 4	2.5
X. Other Land Transport	8.7	1.5	1.5	2.2	1.5	1.9	1.6	1.4	1.0
IX., XI., XII., XIII , and XIV.,	İ	[				1		i	1
Other and Miscellaneous	7-4	1.1	1.0	1.0	1.1	1.1	0.9	0.9	0.4
AUSTRALIA	10.2	1.4	.1.3	1,4	1.4	1.4	1 2	1,1	0.9

(v) States, 1947.—In making interstate comparisons of unemployment percentages, allowance must be made for the circumstance that the industries included in the returns from trade unions are not quite identical in the various States, and that for some States the returns are a more representative sample than for others. The State percentages shown below, therefore, should not be read as indicating the relative degree of unemployment amongst unionists in the individual States but as an indication of the trend of unemployment as reported by the Trade Unions. The figures in the following table show the position in each State for 1947:—

Unemployment in Trade Unions: 1947.

State.			Unitona R	teporting.	Unemployed.		
nemec.		·	Number.	Members.	Number.	Percentage	
New South Wales Victoria	••		109 74 45 54 65 34	301,413 204,499 92,476 62,345 41,347 16,016	3,840 2,423 683 620 492 374	1.3 1.2 0.7 1.0 1.2 2.3	
Australia			381	718,096	8,432	1.2	

<sup>(</sup>vi) States, 1931 to 1947 and Quarterly, 1944 to June, 1948.—The results of the quarterly investigations as to unemployment in the years 1913 to 1943 were published in previous issues of this Report and in the Quarterly Summary

of Australian Statistics. The following table shows for each State the percentage of members of trade unions returned as unemployed for the years 1931 to 1947 and quarterly from 1944 to 1948 (June):—

Unemployment in Trade Unions: Percentages.

	P	eriod.		N.9.W.	Victoria	Q'land.	8. Aust,	W. Anet.	Tasmabla.	Australia
				%	%	% .	%	%	%	—— %
	Year			30.8	25.8	16.2	32.5	27.3	26. I	87.4
1932	**		- •	32.5	26,5	18.4	34.0	29.5	25.9	\$9.0
1933	**	-	• •	28.9	22.3	15.3	29.9	24.8	18.6	23.L
1934		•		24.7	17.4	11.7	\$5.6	17.8	17.4	20.5
1935		•	- •	30.6	14.0	8.7	17,6	13.4	13.2	16.3
1936	**		٠.	15.4	10.7	7.8	10.8	8,1	9.8	13.2
1037	**			10.9	9.0	7.3	8.2	5.6	7-3	9.3 8.7
1938				9.9	8.6	6.4	8.3	5.7	7.9	
1039	•		•	11.0	10.4	5.9	9.3	7 1	8, 1	9.7
1940	••	• •		11.0	5.8	5.5	7.0	5.6	5.2	8.0
1941	••			4.7 1.8	2.5	4.5	2.7	2.9	3.3 . 0.8	3.7 L.6
1942					1.3	2.3	1,1	1.6		
1943		• •	٠.	1.4	0.7	1.2	0.9	1.5	1.3	1,1
1944	*1			1.6	0.8	0.7	1.0	° 1.5	0.8	1.3
1945	**	••	••	1.5	0.9	0.7	1.3	1,2	1.0	1.4
1946		• •	••	1.5	1.3	0.9	1.4	_ 1.5	3.0	1.4
1947		••		1.3	1.2	0.7	1.0	[,2	2.3	[.2
1944	March	Qtr.		1.3	0.7	0.8	0.9	1.5	0.2	1.0
	June	**	* *	1.0	0.9	0.7	1.3	1.9	0.7	1.4
	Sept.	14	• •	1.6	0.8	0.8	.0.9	1,2	0.9	1.8
	Dec.	**	••	1,6	0.9	0.6	0.9	1.2	0.7	1.2
1945	March	Qtr		1.5	0.8	0.5	1.2	1.0	. 0.7	E . I
	June	**	• •	1.5	0.8	0.6	1.5	t.r	0.6	r, 1
	Sept. Dec.	••		1.5	0.8	0.9	1.2	1.2	1.1	1,2
	Dec.	**	•••	1.5	1.0	0.8	1.3	1.5	r.6	1.2
1946	March	Qtr.		E.5	1.3	0.8	1.6	1.5	1.7	1.4
٠,	June	0		1.6	1.1	0.9	1.4	1.6	r.č	1.3
	Sept.	••		1.5	1.3	0.8	1.3	1.5	2.3	1.4
	Dec.	**		1.5	1.3	1.0	1.1	1.6	2.3	1.4
1947	March	Qtr.	., !	1.5	1,6	0.8	1.1	1.4	2.2	1.4
•	June	**		1.4	I.T	0.9	1.0	1.i	2.4	1.2
	Sept.		٠.	1.1	12	0.8	1.0	1.1	2.5	1,1
	Dec.	**		1.0.	0.8	0.1	0.8	1.1	2.3	0.0
948	March	Qtr		1.0	9.8	0.5	0.9	1,6	0.5	0.9
	June	.,		10	0.8	0.5	l ró	1.0	0.5	09

<sup>(</sup>vii) Causes of Unemployment.—In earlier issues of the Labour Report tables were published showing the percentage of members of unions anemployed through—(a) lack of work; (b) sickness and accident; and (c) other causes. The returns from trade unions for past years show that while the percentage unemployed through lack of work has varied considerably according to the state of trade during the period, the percentages of members unemployed through sickness and accident, and through other causes, have remained uniform at 0.7 per cent. and 0.2 per cent., respectively.

<sup>3.</sup> Unemployment, Various Countries—In the following table, the percentage of unemployment in various countries is shown for each month of 1947. The figures are obtained chiefly from the Monthly Bulletin of Statistics, published by the Statistical Office of the United Nations.

#### Unemployment in various Countries during 1947.

		Percentage Unemployed in Month of—												
Country.		January.	February.	March.	April.	May.	June	Jaly.	August.	September.	October.	November.	December.	Average for Year
Ireland (d) Norway (e) Sweden (f) Switzerland (g)	١,	2.3 10.8 2 I 1.2 3.4 4 2	1 4 15 4 11 5 2 1 5.1 3.1 4-3	3 0 12 0 13.4 2.4 4.3 0.8 4.9	3. [ 12. [ 7 7 2.7 0 2 4.1	1 2 1.9 1.1 10 5 0.9 1 8 0.1 3.3	0.6 9.1 0.5 1.8 0.1 4.1	0.6 8.0 0.3 1.7 0.1 4 t	1.1 1.4 0 7 7.8 0 4 1.6 0.1 3.4	1.3 7.3 0.6 1.6 0.1 3.1	2.1 7.8 0.7 1.7 0.1	0.9 1.8 3.6 8.6 1.1 2.4 0.2 2.7	6.4 8.8 1.7 4-5 1.4 2.8	1 2 2.0 4.9 9.6 1 2 2.8 0 5

<sup>(</sup>a) Returns from trade unions representing 56 per cent, of total trade union membership.

(b) Estimates based on quarterly sample surveys of the labour force, each of which refers to a specific week.

(c) Insured workers unemployed for more than one week.

(d) Compulsory unemployment insurance returns.

(e) Employment exchange returns.

(f) Trade union returns.

(g) Wholly unemployed.

(h) Estimates based on nation wide interviews with a given percentage of the total persons of working age, selected at random, at their places of residence

# § 3. Commonwealth Employment Service.

The Commonwealth Employment Service was established under Section 47 of the Re-Establishment and Employment Act of 1945, and under the Social Services Legislation Declaratory Act 1947.

The principal function of this Service, as set out in Section 48 of the first-mentioned Act, is to provide services and facilities in relation to employment for the benefit of persons seeking to change employment, or to engage labour, and to provide facilities to assist in bringing about and maintaining a high and stable level of employment throughout the Commonwealth. The Act also gives the Service a number of specific functions in relation to the re-establishment of ex-servicemen and war workers.

The Service also assists in the administration of the Unemployment and Sickness Benefits, provided under the Social Services Consolidation Act 1947, as well as the Re-Employment Allowance, provided under the Re-Establishment and Employment Act for certain classes of discharged members of the Forces. All persons who wish to claim unemployment benefits or re-employment allowances must register with their residential Employment Office which is responsible for checking the claim and arranging for payment of benefit, if appropriate, and if no suitable employment can be offered to the applicant.

The Service functions within the Employment Division of the Department of Labour and National Service, and is under the control of a Director of Employment. It functions on a decentralized basis. The Central Office is in Sydney, and there are State Head Offices in each of the capital cities, with 149 District Employment Offices and Branches in suburban and the larger provincial centres, and with some 500 agents in the smaller country centres who are responsible to the various District Employment Offices. The District Offices and Branches are distributed as follows:—New South Wales, 58: Victoria, 37; Queensland, 22: South Australia, 13; Western Australia, 14; Tasmania, 5.

The Service completed its second year of operation in May, 1948, and statistics of the principal items of business transacted are contained in the following table:—

Commonwealth Employment Service—Operations for the Year Ended April, 1948;
Australia.
(Persons.)

	* Applien	nts for Empi	loyment	Vaca	ncies.		T. 1.
Month	New Regis- trations.	Referred to Employers.	Placed in Employ- ment.	New Notifi- cations during month.	Unfilled at end of month.	Persons receiving Advice or Informa- tion.	Dis- charges (ex-Service) dealt with.
June June July August September October November December	33,944 31,629 32,666 28,127 29,339 20,529 27,907 23,982	31,135 29,658 30,130 27,413 27,784 27,392 26,302 19,260	19,704 18,872 19,757 17,686 18,335 18,151 17,317	39,382 31,493 35,378 31,997 36 123 38,000 32,914 22,233	63,673 69,707 72,768 76,350 80 148 87,361 90,939 72,962	34,484 35,273 34,775 31,366 32,466 32,462 31,854 29,003	2,246 2,753 2,236 1,851 1,509 1,979 1,316
1948—January February March April	10,410 47,314 35,212 31,893	33,296 35,918 29.671 31,493	zo 906 26,054 20,042 21,485	56,279 44,711 36,892 38,779	92,194 95,149 95,394 99,182	36,390 34,867 34,238 34,303	989 [,324 [,978 2,345
Total	391,976	349,452	231,760	446.281	,	401,451	21,495
Monthly Average	32,665	29,121	19.313	37,190	83,011	33,454	1,791

# § 4. State Labour Exchanges.

With the setting up of the Commonwealth. Employment Service referred to in the preceding section most of the State Labour Exchange Organizations existing previously have been superseded. Details concerning the organization and administration of these exchanges in the several States are given in Labour Report No. 30, page 133.

# § 5. Commonwealth Unemployment and Sickness Benefits.

1. General.—A very important addition was made to Commonwealth social legislation when the Unemployment and Sickness Benefits Act (from 1st July, 1947, incorporated in the Social Services Consolidation Act 1947) received the Royal Assent on 5th April, 1944.

The Act came into operation on 1st July, 1945, and is financed from the National Welfare Fund. The first payments were made on 19th July, 1945.

Persons eligible include all males between the ages of 16 and 65 years and all females between the ages of 16 and 60 years who have lived in Australia for the twelve months immediately preceding a claim for benefit and who are not qualified to receive a Service pension under the Soldier's Repatriation Act or an invalid, age or widows' pension.

The payment of unemployment benefit is subject to the claimant being capable of undertaking and willing to accept suitable employment. Except where the applicant lives in remote or inaccessible areas of Australia or where for some good reason it is impossible to do so, the payment of sickness benefit is subject to the production of a medical certificate or some other satisfactory evidence.

2. Rate of Benefit.—The rate of benefit for both unemployment and sickness is as follows:—

Unmarried male or t				s.	
16 years and under					o per week.
17 ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,,	18 years				o per week.
18 ", ",	21 years				o per week.
21 years and over		• •	 	25	o per week.
Married			 	25	o per week.

A married person, whether adult or minor, may receive an additional 20s. per week for a dependent spouse and 5s. per week for an unendowed child.

All benefits are subject to a means test which disregards the value of property owned by claimant and permits the possession of income up to the following amounts:—

Unmarried male and	female—		₽.	d.
16 years and under				o per week.
17 ,, ,, ,, 18 ,, ,, ,,	18.years	 		o per week.
18 ,, ,, ,,	21 years	 		o per week.
In all other cases	• •	 	 20	o per week.
Married		 	 20	o per week.

3. Means Test.—In applying the means test for sickness benefit, any amount up to 20s. per week received by claimant from a friendly society or other approved benefit society is disregarded. For the purpose of calculating unemployment benefit, the income of the family group is taken into account, but in the case of sickness benefit the claimant's income only will be considered in determining whether there shall be reduction in benefit because of the possession of other income.

Where a person is entitled to some other payment such as war pension or workers' compensation in respect of the disability for which he claims sickness benefit, payment will be made only to the extent to which such

other payment is less than the amount of benefit.

In the case of unemployment the Act provides for payment of benefit for the duration of the unemployment, and in the case of sickness for the duration of temporary incapacity. Where incapacity through sickness becomes permanent, an invalid pension may be granted, subject to the conditions governing the grant of invalid pensions.

4. Waiting Period.—There is a waiting period of seven days in respect

of which unemployment or sickness benefit is not payable.

5. Special Benefit.—In cases of hardship where a person is not qualified for either sickness or unemployment benefit by reason of his inability to comply with one or other of the statutory requirements, a special benefit, at a rate not exceeding that which might otherwise have been payable, may be authorized.

6. Administration.—The Department of Social Services, in pursuance of a policy of decentralization designed to bring it into closer touch with the people whom it is intended it should serve, has established in most States, regional offices to deal with all claims for all classes of social service benefits within the region. Pending the opening of additional regional offices, however, and as a matter of administrative convenience, certain Commonwealth Employment Officers will act as Registrars of Social Services, whilst others will act as agents for the regional offices. Payment of benefits is made by cheque issued by the Director of Social Services in the metropolitan areas and by Regional Registrars in country districts.

7. Unemployment Benefits.—(i) Number on Benefit—The following table shows the number of persons on benefit at the end of each month July, 1946, to December, 1947:—

Number of Persons on Unemployment Benefit at End of Each Month.(a)

Month.  1946—July August September October	New South Wates. (8)	Vic-	Queens-	South	Wes-	1		1	į
August September October		COLIE.	fand,	Aus- tralls. (c)	tern tralia.	Tas- mania,	Males,	Fe- males.	Per-
September . October	1,420	6,18	2,910	324	1,357	97	6,459	297	6,756
October	1,663	680	2,508	231	1,285	108	6,209	206	6,475
	1,589	578	2,610	153	1,203	114	710,0	230	6,247
	1,590	500	2,871	141	1,021	110	6,013	220	6,233
November .	1,622	5,204	4,102	318	1,317	96	12,312	347	12,659
December	2,764	6,300	6,575	377	1,221	91 -	16,836	495	17,331
1947January	2,572	1,382	7,289	300	1,027	62	12,334	298	12,632
February		929	7,811	155	861	50	11,870	317	12.187
March	1,386	1,001	6,699	133	771	54	9,745	298	10,013
Aptil ,	. 1,691	1,711	4,740	121	794 763	57	8,829	286	9,114
May .	1,728	769	3,949	117	763	49	7,334	261	7.375
June .	1,400	667	3.231	105	761	44 49	5,981	227	6,208
July		357	2,836	100	796	49	5.305	212	5.517
August		286	2,175	88	600	55 48	4,209	182	4,391
Soptember		199	1,058	78	509		3,558	168	3,726
October November	. 669 519	161	1,580 1,448	69 42	459 375	33 31	2,842 2,454	115	2,971
December		124							

(a) Last Saturday of month. Northern Territory.

(b) Includes Australian Capital Territory. (c) Includes

(ii) Payments made.—The amounts paid in unemployment benefits for the months July, 1946, to December, 1947 are shown in the following table:—

Unemployment Benefit Payments Buring Each Month.

Month.	New South Wales.(a)	Victoria.	Queens- land.	South Australia. (b)	Western Australia,	Tasmania.	Australia
	£	£	£	£	£	£'	£
946—July	10,013	4,111	35,161	3,045	10,462	623	63,418
August	12,450	6,098	32,290	181,2	11,726	755	65,502
Sentember	12.702	5,102	19,999	1,998	10,277	- 965	51,043
October	12,379	5,195	19,090	927	10,112	993	48,726
November.	14,182	5,008	21,528	900	15,102	771	57,491
Docember	12,339	35,604	37,191	2,567	12,357	730	90,791
1947—January	25,618	59,649	53.067	2.743	9,978	833	141.838
February	19,723	2,112	60 900	1,820	7,073	333	102,961
March .	14,934	7,583	52,615	1,203	5,775		82,515
Appl .	11,282	8,349	48,341	862	5,825	509	75,368
May .	14,273	10,822	38,868	875	6,820	524	72,182
June	12.244	4,430	25.992	942	5,163	366	49,137
July	9.491	3,199	23,997	701	566,5	. 442	44,802
August	11,067	2 928	19,324	639	5,594	364	39,916
September	8,861	1,850	13,814	644	4,008	390	29,687
October	7,132	1,962	13 481	443	3 880	333	27,290
November	3,981	1,483	9,572	367	2,888	214	18,503
December	3 516	877	9 469		2 145	170	16.174

(a) Includes Australian Capital Territory.

Note,—Benefits are paid weekly in arrears.

#### § 6. Relief of Unemployment.

The steps taken by the Commonwealth and State Governments during the depression commencing in 1930 to provide relief of unemployment, and the legislation enacted in the years 1930 to 1941, were briefly reviewed in the various Labour Reports up to No. 31, and particulars relating to the year 1941 were shown on pages 105 to 125 of No. 31, 1941.

With the enormous expansion of industry over the war-time period, however, practically all employable persons were absorbed, and the few remaining merely represented the small body of unemployables always present in the community for whom the regular eleemosynary reliefs are

evailable.

## § 7. Industrial Disputes.

1. General.—The collection of information regarding industrial disputes (strikes and lockouts) in Australia was initiated by this Bureau at the beginning of the year 1913, and particulars relating thereto, for the first complete year, were published in Labour Report No. 5, Section XI. An examination of official reports, newspapers, and other publications showed, however, that there was insufficient material for the compilation of complete information for years prior to 1913.

Annual figures for years since 1913 are contained in Labour Reports. Nos. 6 to 35 while particulars for the year 1947 are shown in the following table.

2. Industrial Disputes in Industrial Groups 1947.—The following table deals with industrial disputes involving stoppage of work during the year 1947 in industrial groups.

The number of industrial disputes recorded during 1947 was 982, as compared with 869 during the previous year. In New South Wales 921 disputes occurred in 1947, 809 of which involved workpeople engaged in the coal-mining industry. Working days lost during 1947 amounted to 1,338,728 for all disputes in Australia, as compared with 1,947,844 working days lost during 1946. The estimated loss of wages was £1,898,085 in 1947, as compared with £2,290,147 for the year 1946.

Industrial Disputes in Industrial Groups, 1947.

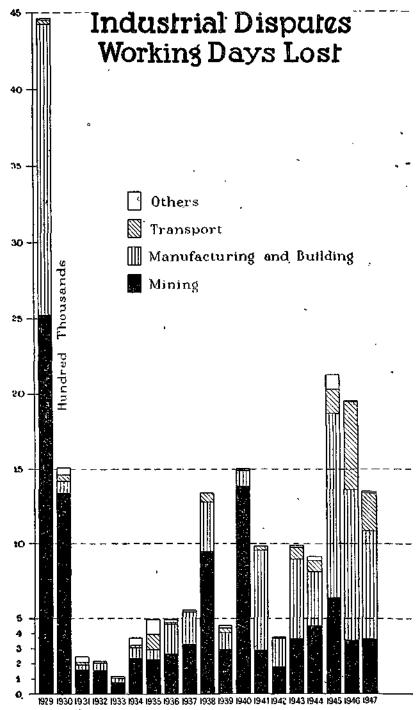
Ì			Estab-	Work	people Inv	olved.		Rati-
Class.	Industrial Group	Num- ber.	lisli- ments In- volved.	Directly.	In- directly.	Total.	Working Days Lost.	mated Loss in Wages
——-i	New South Wates—	·	<del></del>		<b> </b>			
11.	Engineering, metal works, etc.	28	277	13,218	3,263	16,481	100,091	189,955
11I.	Food, drink, etc	1.5	1,060	9,776	326	10,102	41,880	51,915
٧.	Books, printing, etc.	2	. 3	529		529	1,294	1,665
YI.	Other manufacturing	10	26	1,792	315	2,107	47,129	61,591
VII.	Building	6	6	8,213	30,000	98,213	154,479	231,656
VIII,	(a) Coal-mining	809 I	1,020	183,667	6,533	190,200	344,009	547,838
fX.	(b) Other mining, quarties, etc.		I	500	.:	500	5,000	7,000
î.X.	Railway and tramway services Other land transport		13	3,992 8,205	120 351	4,112 8,556	9,166	10,244 12,473
xî.	Shipping, what labour, etc	7	192	23,520	2,303	25,823	160,312	238,066
xîîî.	Domestie, hotels, etc.	1 1	1 192	*3,520 40		40	240	230,000
XIV.	Miscellaneous	1 8	25	1,135	ļ ;·	1,135	5,523	7,989
,,	macconarco do		ļ <u>-</u>				3,303	7,309
	Total ,, ,.	921	2,731	254,587	43,211	297,798	919,411	1,360,632
	·	1	ľ	1	1			
'	i Victoria—	1	1	1	ì	i	!	ì
II.	Engineering, metal works, etc.	3	92	1,562	1,911	3,473	307,007	384,184
111.	Food, drink, etc,	3	104	925		925	3,411	3,321
V.	Books, printing, etc	2	5	896	١,	896	6,902	6,519
VII.	Bollding	5	. 5	95	1	95	2,025	2,885
VĮĮĮ.	(a) Coal-mining	1 5	ī	576	18	594	6,534	8,190
X1.	Shipping, wharf labour, etc	3	26	1,951		1,951	8,306	12,327
	Total .	17	233	6,005	3,929	7,934	334,185	417,426
	Dueonsland—						1	
111.	Food, drink, etc.	1 1	1 1	230	į.	230	4,140	5,700
νï.	Other manufacturing	1 1	1 1	85	t :	85	255	255
VII,	Building	1	1 1	56		56	84	tor
VIII.	(a) Coal-mining	2	2	480	20	500	3,720	5,900
IX.	Railway and tramway services	2	2	8,374	1	8,374	8,374	12,100
X1.	Shipping, wharf labour etc	6	17	2,719		2,719	14,672	21,897
	Total	13	2.4	11,944	20	11,964	31,245	45,955

## Industrial Disputes in Industrial Groups, 1947-continued.

		Num-	Estab- hsh-	Work	people In	olved.	Working	Esti- mated
Class.	Industrial Group.	ber.	ments In- voived.	Directly.	In- directly.	Total.	Days Lost,	Loss in Wages.
VI.	South Australia— Wood, Intesture, etc Other manufacturing	1	ı ı	34 536	Ĭ	34 536	34 6,968	£ 40 7,822
VII. VIII. IX. AI.	Building (a) Coal-mining Railway and tramway services Shipping, what I labour, etc.	· I	1 1 4 27	24 140 966 3,121	172 660	24 140 1,138 3,781	168 280 6,355 25,849	252 300 6,981 38,521
<u> </u>	Total	17	35	4,821	832	5,653	39,654	53,916
Ϋ1. VII. VIII. XI.	Western Australia— Other manufacturing Building (a) Coal-mining . Shipping, whilf labour, etc .	1 1 4 1	1	35 11 698 1,015	o , 7	42 11 698 1,015	378 22 1,610 4,060	400 45 2,087 6,090
	Total	7	t 2	1,759	7	1,766	- 6,070	8,622
VI. VIII. VIII a IX. XI.	Tasmania— Other manufacturing Building Coalmining Rallway and Tramway Services Shipping, Wharf labour, &c. Total	1 1 2 1	1 9 2 4 17	35 65 38 191 823	220	35 65 258 191 823	35 65 1,594 1,377 2,492 5,563	7,636
VII	Australian Capital Territory— Building	I	6	450	200	650	2,600	3,900
UL. UI. VI. VII. VIII. XII. XIII. XIV.	Australia—Wood, furniture, etc. Engineeting, metal works etc. Ecod, drink, etc. Books, printing, etc. Other manufacturing Building (a) Coal-mining (b) Other mining, quaries, etc. Railway and tramway services Other land transport Shipping, what I bloom etc. Domestic, hotels etc. Miscellaneous Total (n)	31 19 4 14 16 818 1 21 7 41 1 8	1 469 1,165 8 30 21 1,037 1 21 27 272 272 3,058	34 14,780 10,931 1,425 2,483 8,914 185,599 500 13,523 8,205 33,149 40 1,135 280,718	5.174 326 322 30,200 6.791 292 351 2,963	34 19,954 11,257 1,425 2,805 39,114 192,390 500 13,815 8,556 36,112 40 1,135 327,137	34 447,098 49,431 8,196 54,765 159,443 357,747 5,000 25,272 10,288 215,691 240 5,523 1,338,728	574,139 60,936 8,184 70,108 238,939 566,115 7,000 31,283 12,473 320 639 240 7,989

(a) The following disputes commenced in, and were uncompleted at, the end of the year 1946, and in respect of "Number of Disputes" and "Establishments Involved" are duplicated in the figures for 1947.

1		•		Number	Establish-	Number of Workpeople Involved.			
St.	ate.			of Disputes.	ments Involved.	Directly.	Inditectly.	Total.	
New South Wales	•	,	,	1	ı	227		227	
Victoria				2	_ 9τ	1,514	1,800	3,314	
Queenstand				Ι,	ι	230	,,	230	
South Australia				1	ı	536		536	



EXPLANATION.—The scale refers to working days tost in hundred thousands. Thus, taking the year 1929 and comparing the sections with the scale, it will be seen that about 2,528,000 working days were lost in Mining, 1,901,000 in Manufacturing and Building, 30,000 in Transport, and about 3,000 in other industries. Total, 4,462,000 days.

3. Industrial Disputes, 1939, 1943 to 1947.—(i) Australia.—The following table shows in industrial groups the number of industrial disputes, the number of workpeople involved, and the losses in working days and wages for each of the years 1943 to 1947, with the aggregate for the same period. Figures for the year 1939 have also been inserted.

Figure	es for	the year	· 1939 ha	ve also b	een insert	æd.		
			Indus	trial Disput	tes: Austra	dia.		
,		Manu-	Bullding.	Mining. (G	roup VIII.)	Transport, Land and	Miscel-	ALL
Yes	iP.	facturing. (Groups I. to VI.)	(Group VII.)	(a) Coal- mining.	(b) Other Mining.	Sea. (Groups IX. to XI.)	(Groups XII. to XIV.)	GROUPS.
		,		Num	BER.			
1939	•	20	3	362	4	6	21	416
1943		179	13	550	4	22	17	785
1944		199	11	660	8	40	23	941
1945	٠.	159	<b>3</b> .	693	4	· 74	12	945
1946	٠,	92		. 684	3	ļ <u>7</u> 1	13	869
1947	• •	69	16	818	I	69	9	982
1 <u>943-4</u>	7	698	49	3,405	20	276	74	4,522
			V	Vorrpropl	E INVOLVE	D		
1939	• • •	8,818	57	137,792	900	2,017	3,246	152,830
1943		106,943	19,976	148,649	1,865	12,203	6,377	200,103
τ944		65,629	1,494	158,838	6,452	36,473	7,472	276,358
1945		56,833	351	194,806	2,072	59,032	2,844	315,938
1946		55,225	554	163,954	669	126,378	1,768	348,548
1947		35,475	39,114	192,390	500	58,483	1,175	327,137
1943-4	7	320,105	61,489	858,637	11,558	292,659	19,636	1,564,084
,	•			Working I	DAYS LOST	·.		
1939		108,709	563	291,067	3,805	35,016	19,994	459,154
1943		407,524	125,247	326,231	39,764	79,529	11,856	990,151
1944		340,604	21,204	389,582	60,486	74,913	25,963	912,752
1945		1,226,326	1,181	611,312	24,321	159,414	97,087	2,119,641
1946		993,830	5,552	350,366	3,570	590,159	4,367	1,947,844
1947	• •	559,524	159,443	357,747	5,000	251,251	5,763	1,338,728
1943-4	7	3,527,808	312,627	2,035,238	133,141	1,155,266	145,036	7,309,11 <b>6</b>
			Estr	MATED LOS	99 IN WAG	ES.		
		1 £ :	£	1 £ .	£	ı £	£	£
1939	••	83,540	424	335,033	4,728	22,114	9,877	455,716
1943		385,848	149,344	480,008	46,900	82,941	8,465	1,153,500
1944		347,656	23,129	576,360	64,709	79,425	20,450	1,111,729
1945		1,354,777	1,447	907,663	40,518	178,025	85,014	2,567,444
1946		1,082,683	7,120	533,202	4,525	.658,085	4,532	2,290,147
1947	• •	713,407	238,939	566,115	7,000	364,395	8,229	1,898,085
1943-4	7	3,884,371	419,979	3,063,348	163,652	1,362,871	126,690	9,020,911

Satisfactory comparisons of the frequency of industrial disputes in classified industries can be made only after omitting those which are recorded for coal-mining (Group VIII.a). For the year 1947 these disputes represented 83 per cent. of the annual total.

During the five years 1943-47, working days lost through dislocations of work involving employees in coal-mining numbered 2,035,238, representing 34 per cent. of the total loss of working days for the period. The majority of these disputes occurred in New South Wales. In making comparisons regarding the number and magnitude of disputes in this particular class it should be noted that the number of workers engaged in the coal-mining industry is very much larger in New South Wales than in any other State.

(ii) States.—The number of industrial disputes in each State during the years 1939 and 1944 to 1947, together with the workpeople involved, the working days lost, and the estimated loss in wages are given in the following table:—

Industrial Disputes: States.

			Establish-		people Inv	roived.	Working	Kstimated
State of Territory.	Year.	Number.	ments Involved.	Directly.	in. directly.	Total.	Days Lost.	Loss in Wages
	1939	386						£
ŧ .	1939	801	460 921	139,301 213,007	9,230 8,175	148,531 221,182	419,183 575,305	419,330 760,380
New South Wates	1945	845 .	1,201	246,286	15,473	261,759	1,792,357	2,241,180
1	1946	771	1,389	220,452	9,048	229,500	719,557	941,989
l	1947	921	2,731	254,587	43,211	297,798	919,421	1,360,632
· ·	1939	to	10	1,989	180	2,169	27,313	19,946
Victoria	1944	53	89	13,345	294 65	13,642 20,227	72,618 51,208	73,223 49,628
*10001111	1945 1946	34 35	34 326	29,152 74,217	2,500	76,817	507,290	543,655
l	1947	17	233	6,005	1,929	7,934	334,185	417,426
· ·	1939	5	6	373	2	375	1.870	1,753
_ , _ 1	1944	23	32	8,493		8,493	63,084	67,401
Quecusland	1945	37	363	15,644	99	15,743	208,003	206,483
Į.	1946	13	90	23,322	90 20	23,412 11,964	613,689 31,245	45,953
r	1939	2		170	5	175	1,880	7,416
1	1944	30	71	18,250	3,230	21,480	76,086	80,614
South Australia	1945	13	14	3.810	16	3,835	28,914	27,768
	1946	18	33	8,941	1,286	10,227	29,014	31,525
	1917		35	4,821	832	5,653	39,654	53,916
ſ	1939	7	7	1,108	143	1,253	14,100	9,578
Western Australia	1944	30	75	7,161 3,158	3,867	3,802	89,984 32,491	93,601 35,239
W DBCIN NUBBARING	1946	111	25 18	2,704	3,659	6,363	69,634	68,329
l	1947	7	12	1,759	7	1,766	6,070	8,622
	1939	4	4	53		53	166	93
Tasmanla	1944	4	4	533		533	35,675	36,510
THE IMPORTATION AND AND AND AND AND AND AND AND AND AN	1945 1946	10	11	1,572	1	1,572	6,168 6,646	7,146
į	1947	6	17	1,152	220	1,372	5,563	7,636
ſ	1939	2	16	234	10	274	3,642	3,600
Wantham Bankani	1944		1 .		• •			
Northern Territory	1945	2	2	527	J	527	1,957	3,100
į	1947	*	*	"	] ::	.32/	1,937	3,100
ſ	1939	·	· · · · · · · · · · · · · · · · · · ·	2	·	·	i	
	1944			J				
Aust. Cap. Territory \	1945	i	I		١.,	1	٠٠,	
Į.	1946	1 2	9	45°	200	650	2,600	3,900
	1939	416	505	143,228	9,602	152,830	450,154	455,716
<u>.</u>	1944	941	1,192	260,792	15,566	275,358	912,752	1,111,729
Australia	1945	945	1,648	299,641	16,207	315,938	2,119,641	2,567,444
	1946	869 982	1,882 3,058	331,865 280,718	16,683	348,548	1,947,844 1,338,728	1,898,085
· ·	1947	902	3,030	] -00,710	40,419	3-75137	1,,330,,20	1,,090,003

<sup>4.</sup> Duration of Industrial Disputes.—(i) General.—The duration of each industrial dispute involving a loss of work, i.e., the time between the cessation and resumption of work, has been calculated in working days, exclusive of

Sundays and holidays, except where the establishment involved carries on a continuous process (e.g., Metal Smelting and Cement Manufacture). The following limitations of time have been adopted:—(a) One day and less; (b) two days and more than one day; (c) three days and more than two days; (d) over three days and under six days (the latter considered as constituting one week); (e) one week and under two weeks; (f) two weeks and under four weeks; (g) four weeks and under eight weeks; and (h) eight weeks and over.

(ii) Australia—1939, 1944 to 1947.—Particulars of industrial disputes, according to limits of duration, for Australia for the years 1939 and 1944 to 1947 are given in the following table:—

Duration of Industrial Disputes: Australia.

			Work	people Invo	lved		
Limits of Duration.	Year.	Num- ber,	Directly.	In- directly.	Total.	Working Days Lost	Estimated Loss in Wages
r day and less	1939 1944 1945 1946	230 524 533 567	96,184 136,497 149,097 197,281	1,191 9,856 1,606 5,945	97,375 146,353 150,703 202,326	97,375 143,859 149,451 200,636	£ 106,970 170,389 207,542 287,707
2 days and more than t day	1947 1939 1944 1945 1946	603 Fo 136 140 107 137	164,804 16,398 39,276 44,379 25,034 28,745	3,826 872 1,994 10,647 1,708 2,349	168.630 17,270 41,270 55,017 26,742 31,094	168,084 34,540 77,704 109,959 52,252 61,398	264,389 35,648 97,995 149,450 74,192 93,708
3 days and more than 2 days.	1939 1944 1945 1946	38 67 76 46 79	10,103 21,949 17,954 8,700 19,953	1,374 772 383 722 1,169	11,477 22,721 18,337 9,422 21,122	34,43 <sup>1</sup> 67,140 53,225 28,023 63,156	36,427 86,073 68,547 41,461
Over 3 days and less than I week (6 days)	1939 1944 1945 1946 1947	34 87 35 52	7,540 23,961 12,877 18,623 46,231	404 6 157 1,568 31,808	7,944 23,967 13,034 20,191 78,039	36,387 105,599 53,571 83,660 331,310	37,056 142,327 74,775 117,996 494-572
r week and less than 2 weeks {	1939 1944 1945 1946 1947	34 90 91 42 47	6,864 27,819 39,138 55,796 16,191	2,169 826 1,656 40 4,211	9,033 28,645 40,794 55,836 20,402	75,323 250,148 316,146 433,442 213,706	67,736 282,699 425,936 495,826 297,302
weeks and loss than 4 weeks	1939 1944 1945 1946 1947	10 29 35 28 11	5,002 10,298 11,981 13,715 2,861	3,224 1,137 313 3,982 211	8,226 11,435 12,294 17,697 3,072	116,182 195,609 170,404 252,164 147,208	116,882 253,177 203,773 306,664 105,602
4 weeks and less than 8 weeks	1939 1944 1945 1946	6 7 12 16 6	618 973 5,487 3,112 156	307 25 387 1,596 1,008	925 998 5,874 4, <b>708</b> 1,164	25,463 27,693 155,677 154,794 101,468	15,908 33,069 162,147 165,773 143,724
8 weeks and over	1939 1944 1945 1946 1947	4 1 23 11 5	519 19 18,737 9,604 1,777	6: 950 1,148 2,022 1,837	580 969 19,885 11,626 3,614	39,453 45,000 1,111,208 742,873 249,398	39,089 46,000 1,275,274 800,528 314,461
Total	1939 1944 1945 1946	416 941 945 869 982	143,228 260,792 299,641 331,865 280,718	9,602 15,566 16,297 16,683 46,419	152,830 276,358 315,938 348,548 327,137	459,154 912,752 2,119,641 1,947,844 1,338,728	455,716 1,111,729 2,567,444 2,290,147 1,898,985

- 5. Causes of Industrial Disputes.—(i) General.—The reasons alleged by employers and employees for a stoppage of work do not in every instance agree in detail. In such instances additional information is sought to verify or support the contention of either side. On occasions, the alleged reason is of a twofold character, and, where this is the case, the claim which is fully or partially satisfied and results in a resumption of work is taken to be the principal cause of the dispute. For the purpose of classification these causes (or objects) of industrial disputes are grouped under seven main headings, namely:—(I) Wages; (2) hours of labour; (3) trade unionism; (4) employment of particular classes or persons; (5) working conditions; (6) sympathy; and (7) other causes.\* The first three groups are subdivided to meet the varying phases of the causes of disputes under each of the main headings.
- (ii) Causes of Disputes, Australia.—The following table gives particulars of industrial disputes according to causes for the years 1913, 1939 and 1942 to 1947.

Causes of Industrial Disputes: Australia.

Causes of Disputes.	1913.	1939.	1942.	1943	1944.	1945.	1946,	1947.
	·	N	OMBER.				<u>:                                    </u>	
. Wages—				Ì	ĺ			
(a) For increase	42	13	8	27	81	10	30	26
(b) Against decrease	i '4 i	4	2	Í	1	2		4
(c) Other wage questions	31	58	107	132	134	131	112	178
. Hours of Labour—	l - I	_	·	٠ ا		٠ ١	i	
(a) For reduction	3	12	1	5	7	2 J	2 }	2
(a) Other disputes ***	1 [				- 1	- 1		
hours	7	9	8	11	15	13 ]	14	15
. Trade Unionism—	l I					1	i i	
(a) Against employment	I . I		l	_			i	
of non-unionists	8	I I	9	6	Z3	.7		9
(5) Other union questions	1	48	24	30	32	69	64	46
. Employment of particular	1							
classes or persons	44	107	139	194 [	230	243	205	104
. Working conditions	51	90	132	200	266	268	273	254
. Sympathy	5	. 1	14	21	19	32	12	16
Other cruses	! <b>"</b>	73	158	158	211	159	156	328
Total	208	416	602	785	941	945	869	982
	····································	Workpro:	PLE JEVO	LARD.		_		
******	Ī 1					i i	Ī	
. Wages (a) For increase	8,633	4,984	2,150	10,441		4 000		11.60
(b) Against decrease	563	279	957		4,440 300	4,929	9,1,423	97
(e) Other wage questions	7,160	17,094	32,025	52,055	33,566	37,861	27,903	53.2
Hours of Labour—	,,,,,,,	17,094	3-,0-3	3-1033	331300	37,001	*/,3~3	73,2
(4) For reduction	460	4,150	85	6,905	24	3,023	249	44
(a) Other disputes re	•••	41-34	"	*19~3	-4	3,0-3	*49	7
hours	1.810	3,383	1,630	5,430	7,912	7,550	8.888	19.8
Trade Unionism—	} '''''	3,3.3	, .,.,,	5,45-	,,,,	,,,,,,,	-,	-,,-
(4) Against employment	l I		! I		9			
of non-unionists	5.370	21	1,797	2,944	3,788	1,700	116	4,8
(b) Other union question.	1,418	16,030	5,302	10,799	7,091	21,954	11,970	12,1
Employment of particular	J				'. '			
classes or persons	11,370	28,691	41,402	60,391	59,576	80,238	58,133	25,9
Working conditions	10,785	28,092	29,908	45,698	73,733	63,505	95,900	64,7
Sympathy	947	2,600	7,977	11,593	11,118	22,392	10,849	30,0
. Other causes	1,758	48,106	46,030	89,803	74,810	72,734	43,117	103,2

The heading "Other causes" has been adopted to meet various sets of circumstances which mainly arise in connexion with stoppages which are not concerted movements, and include among others the following:—(a) During the course of a meeting of miners, the wheelers return their horacs to the stables and leave the colliery; (b) disputes (not necessarily contected with industrial matters which the employer can control) arise between wheelers and clippers, or any two sets of workers, and sufficient workmen are not available to work the mine to its full capacity.

Causes of	Industrial	Disputes:	Australia-	-continued.
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Causes of Disputes.	t913.	1939.	1942.	1943.	1944.	1945.	1946.	1947.
	·	Workt	NG DAYS	Lost.	· · · · · ·	············		
	l i			<u> </u>			<u> </u>	<del></del>
. Wepes—								
(a) For increase (b) Against decrease	100,069			44,079	14,630			
	9,438	4,472	13,991	44	450			3,54
(c) Other wage questions.  Hours of Labour	78,183	67,550	98,669	154,339	124,256	191,194	72,473	166,91
( -) Pan nadmattan		21,636	85		**	***	اعتممنا	. 60
(a) For reduction (b) Other disputes re	2,774	21,030	°ગ	13,248	72	153,023	15,246	1,60
hann.	15,111	10,752	2,607	22.45.1	20.444	11,852	62.006	116,12
Trade Unionism—	.*3,***	10,/34	2,007	27,351	30,444	11,054	63,936	110,12
(a) Against employment	ļ ;	:					! I	
of non-unionists	91,002	63	5,583	49,398	10,118	7,877	232	47,26
(b) Other union questions	32,388		9,179	43,851	29,203			
Employment of particular	] 3-,300	32,000	30,-43	43,03.	-910	,,	******	401-3
classes or persons	101.723	31,101	98,658	274,102	179,521	892,051	600.542	182,65
Working conditions	73,562			96,171	215,546			
. Sympathy	24,066			16,436	81,533		95,248	34,11
Other causes	5,212	86,370		271,132	226,979		72,533	268,99
Total	623,528	459.154	378,195	990,151	912,752	2,119,641	1,947,844	1,338,7

The main causes of industrial disputes are "wage" questions, "working conditions", "employment of particular classes or persons", and "other causes."

The number of disputes concerning "wages" was 208 in 1947 representing 21 per cent. of the total. The heading "Employment of particular classes or persons" includes stoppages of work for the purpose of protesting against the dismissal of fellow workpeople who are considered to have been unfairly treated or victimized. This class of dispute occurs frequently in the coalmining industry. Disputes over "Employment" questions in 1947 numbered 104, or 11 per cent. of the total, and over "Working Conditions" 254, or 26 per cent. Disputes classified under these three headings number 566, or 58 per cent. of the total dislocations during the year. Those classified as "Other Causes" have increased during the past few years, and in 1947 amounted to 328 or 33 per cent.

- 6. Results of Industrial Disputes—(i) General.—The terms or conditions under which a resumption of work is agreed upon are taken as the basis of the result of the dispute and are comprised in one or other of the following four classes:—
  - (a) In favour of workpeople; (b) In favour of employer; (c) Compromise; (d) Indefinite.

Disputes are considered to result:—(a) In favour of workpeople, when the employees succeed in enforcing compliance with all their demands, or are substantially successful in attaining their principal object, or in resisting a demand made by their employers; (b) In favour of employer, when the demands of the employees are not conceded, or when the employer or employers are substantially successful in enforcing a demand; (c) Compromise, when the employees are successful in enforcing compliance with a part of their demands or in resisting substantially full compliance with the demands of their employer or employers; (d) Indefinite, when, for example, employees cease work owing to some misconception regarding the terms of an award, determination, or agreement, and work is resumed as usual on the matters

in dispute being explained; or in cases where a dispute arises in connexion with certain work which is, however, abandoned, even though the employees return to the same establishment to be employed on other work. The results of "Sympathetic" disputes, in which a body of workers cease work with the object of assisting another body of workers in obtaining compliance with some demand, are generally "Indefinite" except when the stoppage is entered upon partially to enforce a demand from which these workers might ultimately benefit.

(ii) Results in each State, 1947.—The following table shows the industrial disputes in 1947, classified according to results.

Industrial Disputes: Results, 1947.

	Number.				W	Workpeople Involved.				Working Days Lost.			
State or Terrbory.	In favour of Forspeople.	In favour of Employer.	Compromise.	Indefinite.	In favour of Workpeople,	In favour of Employer.	Compromise.	Indefinite.	In favour of Workpeople,	In favour of Employer.	Compromise,	Indefaite,	
New South Wales Victoria Queensland South Australia Western Australia Tasmanla N. Territory A.C. Torritory	127 5 8 2 3	4 5 3 4	3		64,398 176 56 3,638 71 256	171,332 1,611 537 271 680 293	5,246 2,607 1,620 1,015	901 8.764 124	4,209 84 7,706 502 1,442	9,135 5,679 19,552 1 508	312,196 12,648 11,168 4,060	79,641 8,645 12,834 1,228	
Total, Aust	146	687	71	78	68,595	174,724	36,008	47,810	275,608	475,403	482,769	104,948	

(iii) Australia, 1947.—The following table shows the number of disputes, number of workpeople involved, and the total number of working days lost in disputes in Australia for the year 1947, classified according to cause and result of dispute.

Industrial Disputes: Causes and Results, Australia, 1947.

		Numt	er.		We	rkpeople	Involv	ed.	Wo	orking D	ays Lost,	
Cause.	In favour of Workpeople.	In favour of Employer.	Compromise.	Indefinite.	In tavour of Workpeople.	In favour of Employer.	Compromise.	Indefinite.	In favour of Workpeople.	In favour of Employer.	Compromise.	Indefinite
Wages—				_								
(a) For increase (b) Against de-	5	8	5	8	1,315	958	8,255	1,138	9,228	1,769	330,820	3,636
Crease	2	1	۱,	. !	128	127	415		931	127	2,490	
(c) Other Wage	i					-					1	
questions	22	90	43	23	3,884	35,151	8,786	<b>\$</b> ,452	42,769	77,774	23,515	22,860
Hours of Labour— (a) For reduction		١. ا	٠.			1		463			l	1,601
(b) Other dis-	l	!				_				. !		
putes # hours	1	5	7	2	11	6,595	11,085	2,120	22	67,410	43,540	5,150
Trade Unionism— (a) Against em-	1										!	
ployment of	ł	!			i					_		
non-unionista	5	2		2	4,585	92	,.	207	26,100	17,747	. [	3,417
(b) Other union		i					82		100	. =6	656	
questions	į r	44	1	٠.	100	11,952	02	**	100	47,336	150	* *
particular Class-	ł	!			ĺ	j l		l '		1	} [	
es or Persons	22	73	3	6	4,034	16,664	4,331	925	7,394	86,694	75,666	12,896
Working condi-		ا . ا								£~		4. 40-
tions Sympathy	65	168	3 2 6	35 10	13,323	39,030 4,806	328 1,854	12,053 23,377	30,479	67,152 5,679	1,956 1,988	24,389 26,416
Other Causes	20	292	6	10	40,915	59,349	7,872	2.075	158,585		2,138	4,671
Total	146	687	71	78	68,595	174,724	36,008	47,810	275,608	475,285	482,769	105,056

(iv) Australia, 1939 and 1943 to 1947.—The table hereunder shows the number of disputes, number of workpeople involved, and the number of working days lost in disputes in Australia during the years 1939 and 1943 to 1947, classified according to results:—

Industrial	Disputes:	Results,	Australia.

			Num	ber.	ļ	Wo	rkpeopie	Involve	ed.	Working Days Lost				
Year		In favour of Workpeaple. In favour of Employer.		Compromise.	Indefinite.	In favour of Workpeople,	In favour of Employer.	Compromise.	Indefinite.	In favour of Workpeople,	In favour of Employer.	Compromise.	Indefinite	
1939	••	75 202	302 497		20 74		117,445	6,233	6,635	104,192 279,440	256,602 569,522		54,79 74,38	
944		260	603		22	73,643	171,347	1,234	28,950			11,043	151,47	
1945		205			79	58,905	206,856	554	48,756	580,515	1,094,228	7,723	387,11	
1946		167		2	69	43,912	191,000	34,987	74.342	218,411	416,350	236,183	865,91	
1947		146	687	71	78	68,595	174,724	36,008	47,810	275,608	475,285	482,769	105 00	

Disputes resulting in favour of workpeople exceeded those resulting in favour of employers in earlier years, but since 1916 the position has been reversed. The percentage in favour of employers in 1947 was 70. Many of the disputes in the coal-mining industry are of short duration, and the records show that the workpeople resumed work on antecedent conditions without apparently gaining any concessions. These disputes have been classified as terminating in favour of the employer. A number of disputes in each year resulted in a compromise, while in certain cases the heading "Indefinite" had to be adopted.

- 7. Methods of Settlement.—(i) General.—Methods of settlement have been classified under the following six headings:—
  - (i) By negotiation.
  - (ii) Under State Industrial Act.
  - · (iii) Under Commonwealth Arbitration Act.
    - (iv) By filling places of workpeople on strike or locked out
    - (v) By closing down establishments permanently.
    - (vi) By other methods.

Each of the first five methods indicates some definite action. The sixth "Other Methods," is more or less indefinite, and is connected with "Other Causes" and relates mainly to resumptions of work at collieries at the next shift, the cause of the stoppages not being in all cases made known officially to the management.

(ii) Australia, 1913, 1939 and 1942 to 1947.—Information for Australia for the years specified is given hereunder:—

# Methods of Settlement of Industrial Disputes: Australia.

.Methods of Settlement.	1913.	1039.	1942.	1943.	1944.	1945.	1946.	1947.
		1				<u> </u>	l 1	

#### NUMBER OF DISPUTES.

Negoliation		- 1				1 1		
Direct between employers and employees or their			1			J I	- I	
representatives	119	277	233	356	187	482	385	265
By intervention or assist-	· 1		-33	**	• 1	'{	• •	,
ance of distinctive third	!					l i		
party-not under Com- monwealth or State In-	- 1					1		
dustrial Act	17	17	117	100	130	75 +	80	90
Under State Industrial Act	- 1	· · · · I	/ ]		-3"	l '31	**	ĢO
By intervention, assistance		!	- 1				- 1	
or compulsory confer-	}	. i	- 1				1	
By reference to Board or	19	5	9	13	19	10	5	7
Court	22	اد	16	30	25	22	10	ინ
Under Commonwealth Con-	Ç-	1	- '	7-		"	-7	940
ciliation and Arbitration	.	J	i				}	
Act— By intervention, assistance		!	1				- 1	
or compulsory confer-			}				i	
ence	- 4	6 \$	43	38	72	43 !	19	35
By Filling Places of Work-	· 1	1		-	· .	"	1	•
people on Strike or		_ 1	- 1			l . l	}	
Locked out   By Closing down Establish-	13	• 1		• • •	•	'j	3	I
ment permanently	3	2	\	i		l I	\	
By other methods .	13	106	178	246	- 304	308	344	487
Total	108	416	596	783	938	941	864	982

## WOREPEOPLE INVOLVED

. Total	50,283	152,830	167,934	294,985	275,174	315,071	344,241	327.137
By ether methods	2,988	61,326		118,330	101,471	121,956	182,903	163,812
By Closing down Establish-	170	1791	' I	I				ĺ
people on Strike or Locked out	655	20			19	19	130	2.5
By intervention, assistance or compulsory conference By Filling Places of Work-	619	3.268	14,873	12,251	27,966	20,596	10,059	23,497
Under Commonwealth Con- ciliation and Arbitration Act—		•						.,
By reference to Board or Court	12,774	429	4,642	15,096	10,970	11.981	6,483	66,998
By intervention, assistance or compulsory conference	6,505	4,925	2,259	4,583	12,684	7,967	724	4,774
party—not under Com- monwealth or State In- dustrial Act	5,172	2,489	42,072	43,556	34.942	23.426	57,768	[9,243
Megotiation— Direct petween employers and employees or their representatives  By intervention or assist- ance of distinctive third	23,357	80,195	57,356	101,169	87,122	129,135	86,174	48,78

Methods of Settlement of Industrial Disputes-Australia-continued.

By Intervention or assistance of distinctive third party—not under Commonwealth or State Industrial Act—By Interventia, assistance or computory conference By reference to Board or Court Under Commonwealth Commonwe	126,374
Megatiation	126,374
Direct between employers and employers and employers and employees or their representatives By Intervention or assistation and employees of their representatives By Intervention or assistation of distinctive third party—not under Commonwealth or State Industrial Act 26,335   52,943   115,727   246,334   150,431   158,452   339,481	126,57
Direct latween employers and employers and employers and employees of their representatives  By Intervention or assistance of distinctive third party—not under Commonwealth or State Industrial Act.  Under State Industrial Act.—By Interventia, assistance or compulsory conference  By reference to Board or Court  Under Commonwealth Con-	126,374
and employees or their representatives  By intervention or assistance of distinctive third party—not under Commonwealth or State Industrial Act.  Under State Industrial Act.  By intervention or assistance or compulsory conference By reference to Board or Court  Under Commonwealth Con-	126,374
By Intervention or assistance of distinctive third party—not under Commonwealth or State Industrial Act.  Under State Industrial Act.—By Interventic n, assistance or computatory conference By reference to Board or Court  Under Commonwealth Con- Under Commonwealth Con- Under Commonwealth Con- Under Commonwealth Con-	126,374
ance of distinctive third party—not under Commonwealth or State Industrial Act.  Under State Industrial Act.  By interventic n, assistance or compulsory conference   187,871   35,647   10,112   19,430   46,132   21,268   12,539    By reference to Board or Court   221,769   3,366   18,761   82,112   78,431   394,787   116,681	
party—not under Commonwealth or State Industrial Act.  Under State Industrial Act.  By Interventic n, assistance or computatory conference By reference to Board or  Court  Under Commonwealth Com-  187,871 35,647 10,112 19,430 46,132 21,268 12,539 12,539 18,761 82,112 78,431 394,787 116,681	
monwealth or State Industrial Act. 26,335 52,943 115,727 246,334 150,431 158,452 339,481 Under State Industrial Act. By interventic n, assistance or computatory conference 187,871 35,647 10,112 19,430 46,132 21,268 12,539 By reference to Board or Court	
dustrial Act	
Under State Industrial Act— By interventic n. assistance or computacry conference By reference to Board or Court  Under Commenwealth Con- Under Commenwealth Con-	-0
By interventic n, assistance or computatory conference 187,871 35,647 10,112 19,430 46,132 21,268 12,539 By reference to Board or Court	78,33
or compulsory conference 187,871 35,647 10,112 19,430 46,132 21,268 12,539 By reference to Board or Court 221,769 3,366 18,761 82,112 78,431 394,787 116,681 Under Commonwealth Con-	
By reference to Board or Court	22,35
Court 221,769 3.366 18,761 82,112 78,431 394,787 116,681 :	,35
Under Commonvenith Con-	372,013
	** .
ciliation and Arbitration	
Act—	
By intervention, assistance	
or compulsory conference 2,103 46,450 69,441 53.330 197,599 367,799 147,509 By Filling Places of Work	441,31
nannia on Steika ne	
Locked out 14,139 20	50
By Closing down Establish-	•
ment permenently . (20,000 3,802	
By other methods 56,509 71,127 53,244 314,184 241,965 381,180 847,690	298,086
Total 623,528 459,154 365,935 960,310 891,336 2,069,585 1,736,859 1,	338.72
2011 11 11 11 11 11 11 11 11 11 11 11 11	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

In each of the years prior to 1947 included above, direct negotiation between employers and employees settled the majority of the disputes. In the year 1913, 57 per cent. of the total number of dislocations were settled in this manner, and the percentages in subsequent years varied between 39 in 1942 and 78 in 1937. In 1947, however, the percentage settled by direct negotiation fell to 27, while the percentage of disputes settled by "Other methods" rose to 50, the highest recorded for that method of settlement. In connexion with the comparatively large number of disputes classified as settled "By other methods", stoppages of work frequently-occur, principally at the collieries, without any cause being brought officially under the notice of the employers or their representatives. Such stoppages usually last for one day, and work is resumed on the following morning without negotiation.

#### § 8. Industrial Accidents.

1. Source of Information.—The following tables have been compiled from returns received from the Chief Inspectors of Factories, the Chief Inspectors of Machinery, and from Boiler, Lift, and Scaffolding Inspectors in the several States. In the Annual Reports issued by the State Departments, special sections are published relating to accidents in industrial undertakings. Reference to these Reports will afford more detailed information. The appreciative thanks of the Bureau are extended to the officials of the various State Departments, including the officials of the Mining Departments, who very kindly supplied the summarized returns shown hereunder.

2. Number of Accidents Reported.—The following table shows the number of accidents reported in each State in the years 1939 and 1943 to 1947:—

Industrial Accidents, 1939 and 1943 to 1947.

Particular	4		N S.W.	Vic.	Q'land.	S.A.	W.A. (b)	J'as.	Aus- tralia.
No.of Fatal Accidents	1939 1943 1944 1945 1946 1947		53 71 54 37 48	26 18 19 16 19	20 9 6 10 14	14 3 4 5 3 8	43 F9 17 16 15	5 8 11 6 1	161 128 111 90 100
No. of Arcidents inca- pacitating for over 14 days	1939 1943 1944 1945 1946 1947	::	(a) 9,794 20,781 20,710 17,580 17,264 19,699	976 2,143 2,019 1,975 2,192	684 921 879 1,034 1,087	178 285 224 183 275 218	1,662 1,268 1,097 1,143 1,497	106 90 104 67 83 87	13,400 25,488 25,033 21,982 22,398 25,085

<sup>(</sup>a) See remarks below.

Fatal accidents in Australia reported in 1947 were 22 per cent. more than in the previous year and 24 per cent. less than in 1939. Non-fatal accidents were 12 per cent. more than in 1946, and 87 per cent. more than in 1939.

The frequency of fatal accidents during the last few years has been considerably less than during the years prior to the 1939-45 War, the average annual number of such accidents during the five years ended 1947 being only 110 as compared with 150 for the five years ended 1938. However, in this connexion, it should be noted that during the later period there was less activity in the mining industry, in which the majority of fatal accidents occurs.

The large number of accidents recorded in New South Wales is due to the provision of the Act that all accidents which prevent workers from returning to work within seven days must be reported. Figures for this State are, therefore, not exactly comparable with those for other States. Further, the definition of a non-fatal accident is not on uniform lines in all States.

3. Accidents in Industrial Groups.—The next table gives the number of accidents in industrial groups in Australia in 1946 and 1947, compared with 1939.

Industrial Accidents: Number in Industrial Groups, Australia, 1939 and 1946 and 1947.

Industrial Group,			Fatal.		Inc: ove	pacitating r 14 days  1946.  802 8,400 2,183 880 717 6,449	g for i.(b)	
		1939	1946.	1947.	1939.	1946.	1947.	
I. Wood, Furniture, etc.		5	6	8	664	802	1,040	
<ol> <li>Engineering, etc.(a)</li> </ol>		15	17	15	4,343		8,828	
III. Food, Drink, etc		10	5	2	1,295		2,674	
IV. Clothing, Textiles, etc.		1	i i	τ	627		1,319	
V. Books, Printing, etc.		1	т		48o	717	847	
VI. Other Manufacturing	· · · .	17	15	14	3,100	6,449	7,574	
VII. Building and Scaffolding	, i	7	3	13	23	63	92	
VIII. Mining		93	40	55	2,552	2,166	2,016	
IX. Lifts		3	.	I	6	20	14	
X. Miscellaneous	• •	9	12	13	310	718	68i	
Total		161	100	122	13,400	22,398	25.085	

<sup>(</sup>a) Includes accidents reported by the Chief Inspector of Factories in New South Wales as having occurred in ore-dressing, smelting and metallurgical works. Prior to 1938 these accidents were included in Group VIII. Mining.

(b) See remarks above.

<sup>(</sup>b) Includes accidents reported by the Chief Conservator of Forests.

The largest number of fatal accidents occurs in the mining industry, which, in 1939 and 1947, was responsible for 58 and 45 per cent. respectively. The largest number of non-fatal accidents occurs in engineering, etc.—35 per cent. in 1947 compared with 32 per cent. in 1939.

In 1947 thirteen fatal accidents occurred in connexion with building and scaffolding and thirteen deaths resulted from accidents grouped under "Miscellaneous". Forty fatal and 22,282 non-fatal accidents were reported in the manufacturing industries, 8,828 of the total occurring in the engineering and metal-working group.

- 4. Mining Accidents.—(i) Sources of Information.—Information regarding mining accidents is obtained from the Departments of Mines in the respective States, except as regards accidents occurring in smelting and metallurgical works which are registered as factories and are under the jurisdiction of the Chief Inspectors of Factories.
- (ii) Classification.—The following table gives particulars of mining accidents reported to the Mines Departments in each State in 1947.

Mining Accidents: Classification according to Causes-1947.(a)

. Cause of Accident.	N,S.W.	Vic.	Q'land.	3 A.	W A.	Tas	Ans- tralia
A.	-Fatal	Accide	nts. ~			,	_
METALLIFEROUS MINES.	<u> </u>		1	,			]
. Below Ground		l	)	İ			ì
Accidents caused by Explosives		l			3-		1
" Falls of Ground	1 1				3		İ
., ,, Falling down shofts, etc.	4	!		-			1
Other Accidents	l*	2	i :; ,	111	3 6	٠.,	
		] -	l ., .	· · ·			
. Above Ground(c)—	1 :	l					
Accidents caused by machinery in	1	l	1				
motion Other Accidents	2	٠٠.		٠,	_		l ··
Other Accidents	1 .	l	1 -	١, ١	3		ļ
Accidents in Battertes, Ore-dressing, Smelting and other Metallurgical Works, etc.(d)			2		,		
COAL MINES.							
. Selow Ground	i			i		!	
Accidents caused by Mine Explosion	ı	ľ					
(Fire Damp, etc.)			ì			٠	ì,
Accidents caused by Explosives	1 .					1	1
(Dynamite, etc.) Accidents caused by Falls of Earth	6		·· <sub>1</sub>		1		
Other Accidents	10	1	1 2	1.		] ::	1
• • • • • • • • • • • • • • • • • • • •		1	l Ť	1	1	''	1
. Above Ground—				1			1
Accidents caused by machinery in motion	1 .	]	ļ	)	Ì	1	!
Other Accidents	3	Ι.	1 ::	1 1	١,		j
		_ <b>_</b>	.]	<u> </u>		<del></del> -	-l
Total	27	2	) ^ 2	l ı	81	ì	1 .

Cause of Accident	N.S.W. (b)	Vic.	Q'land.	8.A.	W.A.	Tas.	Aus- tralls
B.—Non-fatal Accide	nts Inc	pacitat	ing for	over 1	4 days.		
METALLIFEROUS MINES.	0		l	1			
. Balaw Ground—						!	
Accidents caused by Explosives	1 1		7		5	1	14
" " Falls of Ground	87		6	3	ا م	•	163
, Falling down	٠, ا		, ,	۰	"	ĺ	10,
shafts, etc.	10	t	1		21	1	34
Other Accidents	127	8	90.	1	542	21	798
. Above Ground— (c)	· ·				••		1 1
Accidents caused by machinery in	:						
motion	10		6	2	4	1	23
Other Accidents	60		37	3	91	25	216
. Accidents in Batteries, Ore-dressing,	1				i I		•
Smelling and other Metallurgical Works, etc. (d)					48		_0.
Works, etc. (d)	I		77	49	40	14	189
COAL MINES.							
. Below Ground—	!			l '			
Accidents caused by Mine Explosions	i l						
(Fire Damp, etc.)					١, ١		
Accidents caused by Explosives	[		ĺĺ	[	í <b>í</b>		
(Dynamite, etc.)	τ8	'	3				21
Accidents caused by Falls of Earth	22	2	51		33	2	111
Other Accidents	26	9	124		203	4	36
Above Ground—							
Accidents caused by machinery in	ایا	. i		_ !	_		
Oshan A saldanta	2		10	6	3		2
- Other Accidents	4		_ 19		43	5	
Total ·	368	20	433	65	1,056	74	2,01

<sup>(</sup>a) The figures relating to mining accidents do not in all cases correspond with those published by the State Mines Departments, the discrepancies being partly due to the fact that accidents occurring in certain metallurgical works and quarries are not included in the figures issued by the Mines Departments, and partly to the lack of uniformity regarding the definition of a non-fatal accident. (b) Complete reports of non-fatal accidents are not available. (c) Includes quarries, brick and clay jits. &c. (d) Includes accidents reported by Chief Inspectors of Exctories in States other than New South Wales as having occurred in ore-dressing, suchting and metallurgical works.

During the year 1947, 42 fatal mining accidents occurred below ground in Australia as compared with 13 above ground. Fatal accidents in metalliferous mines in 1947 numbered 33 as against 22 in coalmines. The number of non-fatal mining accidents below ground was 1,506 and above ground 510.

## CHAPTER V.—ASSOCIATIONS.

## § 1. Labour Organizations.

I. General.—In Labour Report No. 2 an outline was given of the method adopted to ascertain the number of members of labour organizations in Australia, and tabulated results up to the end of 1912 were included. From the beginning of 1913 quarterly returns were obtained from a considerable number of trade unions, both as to membership and unemployment, and these were supplemented at the end of each year by special inquiries as to the membership of those unions which, owing to the nature of the callings and industries covered, were unable to furnish quarterly unemployment returns. The following pages show the general situation in regard to the trades union movement in Australia at present, and its development since 1939. The affairs of single unions are not disclosed in the published results and this has assisted in securing complete information. The Bureau is greatly indebted to the secretaries of Trade Unions for their cordial co-operation in regard to the supply of information.