

## PART IV.

## LOCAL GOVERNMENT.

## MUNICIPALITIES.

**Legislation.** The history of early local government in Victoria up to the passing of the *Local Government Act 1874* (which prescribed the form of local government in Victoria) will be found on pages 631 and 632 of the *Year-Book*, 1883-84.

A statement of the provisions of the laws in force on 16th September, 1929, appears in the *Year-Book* for 1928-29 on pages 127 to 131, and a summary of the principal provisions of the *Local Government Act 1934* is given in the *Year-Book* for 1933-34 on pages 127 and 128.

During the year ended 31st December, 1938, the State Parliament passed several Acts affecting local government, and details of their principal provisions are given in Part I. of this *Year-Book*, pages 21 to 43. The numbers and the titles of these Acts are as follow:—

- No. 4543.—*Financial Emergency (Mortgages) Continuation Act 1938.*
- No. 4556.—*Local Government (Temporary Reduction of Interest) Act 1938.*
- No. 4565.—*Local Government (Rates) Act 1938.*
- No. 4568.—*Slum Reclamation and Housing Act 1938.*
- No. 4571.—*Financial Emergency (Grants and Funds) Act 1938.*
- No. 4574.—*Melbourne and Geelong Corporations Act 1938.*
- No. 4582.—*Local Government (Septic Tanks) Act 1938.*
- No. 4623.—*Western Metropolitan Market Act 1938.*
- No. 4629.—*Local Government Act 1938.*

**Municipalities in Victoria.** The total number of municipalities throughout the State at 30th September, 1938, was 196. Of these, 34 ranked as cities, 5 as towns, 19 as boroughs, and 138 as shires. The only unincorporated areas of the State are French Island and Churchill Island, in Westernport Bay, containing about 42,000 acres and 140 acres respectively; and Julia Percy Island, off Port Fairy, containing 650 acres.

On 11th January, 1938, the Borough of Colac was constituted by the severance of an area from the Shire of Colac; and on 24th May, 1938, the name of the Shire of Borung was altered to the Shire of Warracknabeal.

Properties  
Rated and  
Number of  
Dwellings.

The following is a statement of the number of rate-payers, the number of properties rated, the estimated value of rateable property, the estimated number of dwellings (occupied and unoccupied), and the number of houses built in the municipalities of Victoria for each of the five years 1933-34 to 1937-38.

VICTORIA—PROPERTIES RATED AND NUMBER OF  
DWELLINGS IN MUNICIPALITIES, 1933-34 TO 1937-38.

Year.	Number of Distinct Rate-payers.	Number of Properties Rated.	Value of Rateable Property.		Estimated Number of Dwellings.		Number of Dwellings erected during the year.
			Net Annual Value.	Estimated Capital Improved Value.	Occupied.	Unoccupied.†	
<b>Municipalities in Greater Melbourne*</b>							
			£	£			
1933-34 ..	320,778	379,069	16,778,449	308,271,477	244,675	2,474	2,779
1934-35 ..	322,483	380,031	17,081,472	317,031,390	249,140	1,770	4,176
1935-36 ..	327,442	379,245	17,647,459	327,821,850	254,248	1,552	5,399
1936-37 ..	329,978	380,863	18,327,920	341,753,340	259,871	1,280	5,775
1937-38 ..	334,896	382,968	19,028,980	354,026,910	265,936	1,214	6,337
<b>Municipalities outside Greater Melbourne</b>							
1933-34 ..	287,549	408,102	14,463,542	284,111,990	202,987	6,685	1,520
1934-35 ..	290,248	413,120	14,381,211	285,530,010	207,008	4,410	1,851
1935-36 ..	287,937	411,407	14,397,990	285,701,030	209,695	3,663	2,288
1936-37 ..	291,157	415,394	14,533,036	288,332,210	212,496	3,009	2,431
1937-38 ..	293,860	416,544	14,712,202	293,906,590	215,448	2,625	3,068
<b>Total—</b>							
1933-34 ..	608,327	787,171	31,241,991	592,383,467	447,662	9,159	4,299
1934-35 ..	612,731	793,151	31,462,683	602,561,400	456,148	6,180	6,027
1935-36 ..	615,379	790,652	32,045,449	613,522,880	463,943	5,215	7,687
1936-37 ..	621,135	796,257	32,860,956	630,085,550	472,367	4,289	8,206
1937-38 ..	628,756	799,512	33,741,182	647,933,500	481,384	3,839	9,405

\* Including the whole of the Shire of Braybrook and whole of the City of Heidelberg.

† The particulars of unoccupied dwellings during intercensal periods are given as furnished annually by municipal authorities.

The estimated capital improved value of rateable property reached its highest point (£680,649,610) in the year 1929-30. The valuation fell in each of the years 1930-31 to 1933-34, but increases have been recorded in each subsequent year. The figure for 1937-38 represents a decrease of 4.8 per cent, as compared with that relating to the year 1929-30.

The following table shows, for each municipality in Victoria, the general rate levied in the £, the estimated value of rateable property, the amount of loans outstanding at 30th September, 1938, the Municipal Fund receipts, and the estimated number of dwellings.

## VICTORIA—MUNICIPALITIES, 1937-38.

Municipality.	Amount of General Rate Levied in the £ on Net Annual Value.	Value of Rateable Property.		Loans Outstanding at 30th September, 1938.	Municipal Fund Receipts.	Estimated Number of Dwellings.	
		Net Annual Value.	Estimated Capital Improved Value.			Occupied.	Un-occupied
<b>MUNICIPALITIES IN GREATER MELBOURNE.</b>							
<i>Cities.</i>	<i>s. d.</i>	£	£	£	£		
Box Hill ..	2 7	238,806	4,779,640	191,041 <sup>c</sup>	49,435	4,171	9
Brighton ..	2 4	587,876	11,757,520	225,752	110,073	8,806	12
Brunswick ..	0 7 <i>a</i>	642,978	10,177,750	185,260	180,442	13,246	25
Camberwell ..	0 4½ <sup>a</sup>	997,101	18,789,000	450,324	146,332	16,724	105
Caulfield ..	0 4½ <sup>a</sup>	1,011,019	1,901,010	334,778	156,135	18,973	100
Chelsea ..	0 4½ <sup>a</sup>	86,972	1,663,680	41,823 <sup>d</sup>	34,190	2,471	148
Coburg ..	0 5 <i>a</i>	406,356	6,919,390	367,012	117,612	9,858	12
Collingwood ..	2 6	455,242	9,104,840	91,859	90,554	7,223	68
Essendon ..	0 6 <i>a</i>	606,729	10,256,710	234,333	135,985	12,195	10
Fitzroy ..	2 1	450,916	9,018,320	130,457	69,863	7,172	93
Footscray ..	2 3	620,177	12,403,540	312,281	167,755	11,555	..
Hawthorn ..	2 3	614,948	12,298,960	144,402	92,608	9,710	63
Heidelberg ..	2 6	380,112	7,602,240	263,340	127,665	7,310	17
Kew ..	2 6	412,533	8,250,660	170,111	67,107	6,545	18
Malvern ..	2 4	909,344	18,186,880	269,927	129,364	12,146	25
Melbourne ..	1 11	4,654,679	93,093,580	3,733,000	762,763	20,260	139
Moorabbin ..	2 6	264,811	5,296,220	166,403 <sup>e</sup>	50,857	5,426	4
Mordialloc ..	0 4½ <sup>a</sup>	142,190	2,635,420	114,631 <sup>f</sup>	41,894	2,734	1
Northcote ..	2 6	460,713	9,214,260	224,683	133,387	10,707	40
Oakleigh ..	0 5½ <sup>a</sup>	159,063	2,664,180	98,481	41,789	3,188	20
Port Melbourne ..	2 6	193,678	3,873,560	81,086	35,639	3,109	10
Prahran ..	1 9	1,243,532	18,652,980	197,179	157,188	15,371	..
Preston ..	2 6	354,886	7,097,720	381,341	97,029	8,614	..
Richmond ..	2 6	551,272	8,269,080	250,302	117,952	9,537	44
Sandringham ..	0 4½ <sup>a</sup>	275,092	4,938,840	213,058 <sup>g</sup>	57,297	5,535	..
South Melbourne ..	2 6	789,134	15,782,680	247,828	145,726	10,465	20
St. Kilda ..	2 0	1,078,422	13,480,270	258,277	131,297	14,724	221
Williamstown ..	2 3	263,120	5,262,400	154,564	85,843	5,811	10
<i>Shire.</i>							
Braybrook ..	2 0 <i>b</i>	177,279	3,545,580	69,319	36,488	2,400	..
<b>Total Municipalities in Greater Melbourne ..</b>	..	19,028,980	354,026,910	9,603,054	3,570,269	265,936	1,214

*a* Levied on unimproved value of land.

*b* Differential general rates levied.

*c* Including £6,088 due by Shire of Blackburn and Mitcham.

*d* Excluding £5,122 due by Shire of Dandenong.

*e* Including £8,142 due by the Cities of Mordialloc and Sandringham; but excluding £3,962 due to the City of Sandringham.

*f* Excluding £5,353 due to Cities of Moorabbin and Sandringham.

*g* Including £7,924 due by Cities of Moorabbin and Mordialloc; but excluding £6,751 due to City of Moorabbin.

## VICTORIA—MUNICIPALITIES, 1937-38—continued.

Municipality.	Amount of General Rate Levied in the £ on Net Annual Value.	Value of Rateable Property.		Loans Outstanding at 30th September, 1938.	Municipal Fund Receipts.	Estimated Number of Dwellings.	
		Net Annual Value.	Estimated Capital Improved Value.			Occupied.	Un-occupied.
<b>OUTSIDE GREATER MELBOURNE.</b>							
<i>Cities.</i>							
	<i>s. d.</i>	£	£	£	£		
Ballaarat ..	2 9	343,432	6,868,640	71,410 <i>b</i>	127,832	9,712	60
Bendigo ..	2 5	299,056	5,981,120	86,446	93,234	6,864	62
Geelong ..	2 8	295,531	5,910,620	121,976	71,461	4,214	6
Geelong West ..	2 8	136,170	2,723,400	768,318 <i>c</i>	28,708	3,595	15
Mildura ..	2 11	110,904	2,218,080	128,940 <i>d</i>	38,594	1,773	8
Warrnambool ..	2 1	117,205	2,344,100	59,553	20,306	2,002	21
<i>Towns.</i>							
Ararat ..	2 3	41,786	835,720	113,529	14,998	1,061	2
Hamilton ..	2 3	68,496	1,369,920	15,081	21,571	1,564	6
Horsham ..	2 6	69,154	1,383,080	57,739	32,703	1,427	..
Newtown and Chilwell ..	0 4½ <i>a</i>	122,621	2,321,700	32,240	19,995	2,270	..
Sale ..	2 6	52,429	896,530	18,268	12,390	1,071	23
<i>Boroughs.</i>							
Castlemaine ..	2 6	48,134	962,680	9,528	13,307	1,384	20
Clunes ..	1 9	10,497	209,940	10,075	2,361	332	15
Colac ..	<i>e</i>	<i>e</i>	<i>e</i>	..	365	1,255	10
Daylesford ..	3 0	26,292	525,840	11,842	14,243	827	5
Eaglehawk ..	2 6	21,895	437,900	640	19,615	1,080	..
Echuca ..	2 3	49,904	998,080	4,536	13,226	1,102	..
Inglewood ..	2 0	6,931	138,620	18,962	3,272	278	..
Koroit ..	2 0	19,040	380,800	230	4,471	385	4
Maryborough ..	2 0	45,447	908,940	4,699	12,338	1,530	1
Port Fairy ..	2 3	22,214	444,280	5,149	6,373	476	6
Portland ..	0 5 <i>a</i>	42,077	720,110	17,385	8,390	828	1
Queenscliffe ..	2 9	22,630	452,600	11,299	6,358	677	1
Ringwood ..	2 8	50,567	1,011,340	36,289 <i>f</i>	13,860	896	4
Sebastopol ..	2 9	10,327	206,540	..	7,045	471	1
Shepparton ..	3 0	82,056	1,641,120	22,934 <i>g</i>	26,834	1,621	..
St. Arnaud ..	2 6	31,784	635,680	32,072	10,014	812	3
Stawell ..	2 9	35,845	716,900	77,831	15,966	1,240	8
Wangaratta ..	2 9	51,989	1,039,780	27,939	15,661	1,203	2
Wonthaggi ..	3 0	32,674	653,480	8,669	12,422	1,320	19
<i>Shires.</i>							
Alberton ..	2 5	107,814	2,156,280	14,435	19,617	1,427	65
Alexandra ..	2 0	64,353	1,287,060	2,965	11,150	966	6
Arapiles ..	1 9	58,599	1,171,980	1,199	7,418	516	15
Ararat ..	1 6	201,818	4,036,360	..	19,644	1,445	..
Avoca ..	2 0	44,963	899,260	1,741	7,342	870	..

*a* Levied on unimproved value of land.

*b* Excluding £912 due to Shire of Bungaree.

*c* Excluding £11,074 due to Shire of Corio.

*d* Excluding £6,861 due to Shire of Mildura.

*e* Included in valuation particulars of the Shire of Colac. The Borough of Colac was constituted on 11th January, 1938.

*f* Excluding £889 due to Shire of Lillydale.

*g* Excluding £5,075 due to Shire of Shepparton.

## VICTORIA—MUNICIPALITIES, 1937-38—continued.

Municipality.	Amount of General Rate Levied in the £ on Net Annual Value.	Value of Rateable Property.		Loans Outstanding at 30th September, 1938.	Municipal Fund Receipts.	Estimated Number of Dwellings.	
		Net Annual Value.	Estimated Capital Improved Value.			Occupied.	Un-occupied.
<i>Shires—</i>	<i>s. d.</i>	<i>£</i>	<i>£</i>	<i>£</i>	<i>£</i>		
<i>continued.</i>							
Avon ..	2 0	56,201	1,124,020	229	7,259	707	..
Bacchus Marsh ..	2 0	64,152	1,283,040	4,691	10,689	882	..
Bairnsdale ..	1 9	153,194	3,063,880	12,397	23,765	2,100	40
Ballan ..	1 9 <i>b</i>	64,141	1,282,820	..	7,890	908	..
Ballarat ..	1 6	71,105	1,422,100	1,367	7,568	779	12
Bannockburn ..	1 8	52,411	1,048,220	..	5,779	615	36
Barrabool ..	1 9	57,519	1,150,380	6,200	6,457	523	..
Bass ..	2 6	59,296	1,185,920	10,559 <sup>c</sup>	12,391	1,094	10
Beechworth ..	2 0 <i>b</i>	37,566	751,320	29,705	7,406	1,074	5
Belfast ..	1 4	71,389	1,427,780	209	6,893	499	..
Bellarine ..	2 0	57,837	1,156,740	1,444	7,929	1,184	7
Benalla ..	1 9 <i>b</i>	185,884	3,717,680	39,645	28,616	2,072	4
Berwick ..	2 0 <i>b</i>	139,677	2,793,540	20,680	32,656	2,948	100
Bet Bet ..	1 9 <i>b</i>	41,129	822,580	7,960	12,829	1,136	..
Birchip ..	1 6	49,734	994,680	2,158	6,717	485	..
Blackburn and Mitcham ..	2 10	114,301	2,286,020	47,346 <sup>d</sup>	24,682	1,923	20
Bright ..	2 0	42,593	851,860	13,073	8,945	1,197	12
Broadford ..	1 11	26,016	520,320	3,000	6,494	446	1
Broadmeadows ..	1 9	141,751	2,835,020	37,320	25,719	1,499	10
Bulla ..	1 9	41,368	827,360	6,910	6,032	427	8
Buln Buln ..	2 6	85,496	1,709,920	1,901	16,226	1,759	50
Bungaree ..	1 9	31,771	635,420	3,671 <sup>e</sup>	3,558	557	9
Buninyong ..	2 0	57,242	1,144,840	5,087	11,919	1,160	47
Charlton ..	1 10 <i>b</i>	80,166	1,603,320	3,488	12,865	652	2
Chiltern ..	1 9 <i>b</i>	35,017	700,340	3,049	5,829	543	10
Cobuna ..	1 9	51,725	1,034,500	10,421 <sup>f</sup>	11,431	811	3
Colac ..	1 7 <i>b</i>	294,718	5,894,360	20,587	34,704	1,909	..
Corio ..	2 3	114,733	2,294,660	67,881 <sup>g</sup>	19,088	954	9
Cranbourne ..	2 3 <i>b</i>	107,684	2,153,680	22,764	28,058	1,731	100
Creswick ..	1 6 <i>b</i>	68,573	1,371,460	1,137	8,516	1,212	2
Dandenong ..	2 1/2 <i>b</i>	140,388	2,762,090	147,478 <sup>h</sup>	51,027	3,133	..
Deakin ..	1 6	90,189	1,803,780	3,393	8,958	1,043	50
Dimboola ..	1 6 <i>b</i>	172,683	3,453,660	11,577 <sup>i</sup>	20,633	1,519	5
Donald ..	1 9	89,417	1,788,340	16,186	12,676	809	..
Doncaster and Templestowe ..	2 3	53,523	1,070,460	1,390	11,208	831	12
Dundas ..	2 3	126,961	2,539,220	..	17,663	889	6
Dunmunkle ..	1 9	156,613	3,132,260	16,071 <sup>j</sup>	20,280	1,167	3
East Loddon ..	1 6	63,598	1,271,960	29	6,170	425	7
Eltham ..	2 3 <i>b</i>	62,909	1,258,180	19,393	24,717	1,771	..
Euroa ..	2 0 <i>b</i>	79,882	1,597,640	2,318	12,517	996	..
Ferntree Gully ..	3 0	146,125	2,922,500	108,061	51,264	4,743	..
Flinders ..	2 9	105,462	2,109,240	24,472	22,953	2,420	..

*a* Levied on unimproved value of land.

*b* Differential general rates levied.

*c* Including £3,134 due by Shire of Phillip Island.

*d* Excluding £6,088 due to City of Box Hill.

*e* Including £912 due by City of Ballaarat.

*f* Excluding £197 due to Shire of Kerang.

*g* Including £11,074 due by City of Geelong West.

*h* Including £5,122 due by City of Chelsea.

*i* Excluding £337 due to Shire of Karkaroc.

*j* Excluding £29 due to Shire of Warracknabeal.

## VICTORIA—MUNICIPALITIES, 1937-38—continued.

Municipality.	Amount of General Rate Levied in the £ on Net Annual Value.	Value of Rateable Property.		Loans Outstanding at 30th September, 1938.	Municipal Fund Receipts.	Estimated Number of Dwellings.	
		Net Annual Value.	Estimated Capital Improved Value.			Occupied.	Un-occupied.
<i>Shires—continued.</i>	<i>s. d.</i>	£	£	£	£		
Frankston and Hastings ..	2 9	129,950	2,599,000	46,866	46,925	2,652	6
Gisborne ..	1 9 b	41,419	828,380	11,013	5,670	598	76
Glenelg ..	1 9	152,639	3,052,780	27,966	19,960	1,372	..
Glenlyon ..	1 9	43,199	863,980	2,763	7,245	875	90
Gordon ..	1 9	105,533	2,110,660	6,109	11,994	830	8
Goulburn ..	1 6	47,039	940,780	4,893	5,986	500	4
Grenville ..	1 9	60,535	1,210,700	838	12,361	754	32
Hampden ..	2 3	308,457	6,169,140	4,218	44,634	2,783	3
Healesville ..	2 9	42,409	848,180	16,298	12,248	866	10
Heytesbury ..	2 3 b	116,136	2,322,720	8,758	17,055	1,303	8
Huntly ..	2 0	45,978	919,560	6,971	6,643	832	12
Kara Kara ..	1 9	106,818	2,136,360	3,576	10,742	633	35
Karkaroc ..	1 6	112,238	2,244,760	13,976 <sup>e</sup>	15,987	1,464	10
Kellor ..	1 9	65,184	1,303,680	6,133	8,930	524	2
Kerang ..	1 6 b	177,651	3,553,020	69,699 <sup>d</sup>	21,279	2,124	6
Kilmore ..	2 0 b	23,552	471,040	9,293	4,881	438	6
Korong ..	1 9	94,100	1,882,000	19,384	13,131	1,146	26
Korumburra ..	2 0 b	115,890	2,317,800	4,143	21,758	1,779	10
Kowree ..	1 9	111,560	2,231,200	215	14,749	861	10
Kyneton ..	1 9 b	95,592	1,951,849	18,792	18,108	1,804	30
Lawloit ..	1 8	86,537	1,730,740	11,148	8,843	580	1
Leigh ..	1 6	58,583	1,171,660	686	5,452	375	39
Lexton ..	1 9	43,595	871,900	1,981	6,534	434	..
Lillydale ..	3 0	132,953	2,659,060	69,914 <sup>e</sup>	35,435	3,512	..
Lowan ..	1 7 b	132,692	2,653,840	8,753	14,921	974	..
Maffra ..	1 11	131,346	2,626,920	6,496	19,263	1,472	..
Maldon ..	1 6 b	35,308	706,160	..	6,064	724	..
Mansfield ..	2 3 b	91,515	1,830,300	5,679	12,315	1,150	10
Marong ..	1 9	98,755	1,975,100	4,505	9,266	1,370	50
Melton ..	1 6	46,873	937,460	6,462	4,720	428	2
Metcalfe ..	1 9 b	45,400	908,000	..	6,581	810	10
Mildura ..	1 9	247,963	4,959,260	47,246 <sup>f</sup>	49,365	4,393	..
Minhamite ..	2 0 b	83,918	1,678,360	4,947	11,907	503	3
Mirboo ..	2 10	30,747	614,940	7,533	6,864	390	1
Mornington ..	2 6	70,907	1,418,140	21,035	12,176	709	275
Mortlake ..	1 9	180,229	3,604,580	1,744	19,112	838	..
Morwell ..	2 3	65,428	1,308,560	8,166	15,043	2,135	2
Mount Rouse ..	1 6 b	105,827	2,116,540	..	11,512	658	..
Mulgrave ..	2 6	68,662	1,373,240	55,489	12,598	934	..
Melvior ..	2 0	52,336	1,046,720	6,999	7,946	773	..
Narracan ..	2 3	107,397	2,147,940	8,018	24,950	2,293	7
Newham and Woodend ..	2 0	31,986	639,720	..	6,301	569	..
Newstead and Mt. Alexander ..	1 9	27,138	542,760	..	5,747	692	6
Numurkah ..	1 6	141,774	2,835,480	14,085	14,337	1,460	72
Omeo ..	2 3	50,609	1,012,180	913	11,067	696	10
Orbost ..	2 6	56,561	1,131,220	36,841	11,209	1,307	10
Otway ..	3 0	39,764	795,280	235	9,756	1,002	10

*b* Differential general rates levied.

*c* Including £337 due by Shire of Dimboola.

*d* Including £197 due by Shire of Cohuna.

*e* Including £889 due by Borough of Ringwood.

*f* Including £6,861 due by City of Mildura.

## VICTORIA—MUNICIPALITIES, 1937-38—continued.

Municipality.	Amount of General Rate Levied in the £ on Net Annual Value.	Value of Rateable Property.		Loans Outstanding at 30th September, 1938.	Municipal Fund Receipts.	Estimated Number of Dwellings.	
		Net Annual Value.	Estimated Capital Improved Value.			Occupied.	Un-occupied.
<i>Shires—continued.</i>	<i>s. d.</i>	<i>£</i>	<i>£</i>	<i>£</i>	<i>£</i>		
Oxley ..	2 0	76,237	1,524,740	6,573	13,879	1,097	6
Phillip Island ..	2 6	21,122	422,440	17,363 <sup>d</sup>	4,192	269	2
Portland ..	2 0	87,417	1,748,340	171	14,460	1,380	60
Pyalong ..	2 0	26,704	534,080	..	2,743	180	..
Ripon ..	1 9 <sup>b</sup>	101,289	2,025,780	21,289	14,700	927	21
Rochester ..	1 6	153,608	3,072,160	9,672	19,757	1,471	61
Rodney ..	2 0	179,965	3,599,300	30,054	29,299	2,249	..
Romsey ..	2 0	64,071	1,281,420	5,815	9,176	792	30
Rosedale ..	0 1 <sup>a</sup>	146,637	2,932,740	333	13,552	1,054	60
Rutherglen ..	1 9 <sup>b</sup>	58,859	1,177,180	7,728	10,263	853	23
Seymour ..	1 6	75,613	1,512,260	26,496	9,833	1,053	..
Shepparton ..	2 0 <sup>b</sup>	124,370	2,487,400	32,196 <sup>e</sup>	22,868	1,471	4
South Gippsland ..	2 3	68,678	1,375,560	36,546	15,838	1,485	1
South Gippsland Stawell ..	2 9	65,606	1,312,120	5,346	13,713	1,146	5
Stawell ..	2 0	78,575	1,571,500	4,129	10,902	869	30
Strathfieldsaye ..	1 9	35,186	703,720	..	5,349	925	10
Swan Hill ..	1 6	209,532	4,190,640	96,885 <sup>f</sup>	35,410	3,780	100
Talbot ..	2 0	28,555	571,100	1,932	4,049	374	2
Tambo ..	2 3	56,591	1,131,820	2,543	9,781	1,048	5
Towong ..	2 0 <sup>b</sup>	94,105	1,982,100	5,462	13,385	1,168	5
Traralgon ..	2 0	61,820	1,236,400	13,872	16,027	933	..
Tullaroop ..	1 9	41,954	839,080	452	6,389	562	16
Tungamah ..	1 6	129,704	2,594,080	16,094	13,483	1,150	30
Upper Murray ..	1 9	57,702	1,154,040	5,450	6,681	603	..
Upper Yarra ..	3 0	41,240	824,800	3,140	13,693	1,238	100
Violet Town ..	2 0	45,508	910,160	2,763	5,554	409	6
Walpeup ..	1 6	95,883	1,917,660	38,705	15,867	1,579	80
Wangaratta ..	1 9 <sup>b</sup>	56,053	1,121,060	2,403	5,764	579	..
Wannon ..	1 6	113,663	2,273,260	2,300	11,931	854	30
Waranga ..	2 0	95,865	1,917,300	7,706	19,019	1,354	10
Warracknabeal <sup>c</sup> ..	1 9 <sup>b</sup>	157,318	3,146,360	11,598 <sup>g</sup>	23,578	1,361	..
Warragul ..	2 6	108,656	2,173,120	17,911	18,905	1,392	6
Warrnambool ..	1 7 <sup>b</sup>	254,431	5,085,620	116	30,911	1,891	7
Werribee ..	1 9 <sup>b</sup>	135,600	2,712,000	84,567	26,924	1,987	..
Whittlesea ..	2 0 <sup>b</sup>	79,146	1,582,920	5,823	11,625	893	..
Wimmera ..	1 6 <sup>b</sup>	140,444	2,808,880	1,946	14,177	958	..
Winchelsea ..	2 0	103,609	2,072,180	5,496	14,249	985	4
Wodonga ..	1 9	44,404	888,080	16,073	10,067	872	..
Woorayl ..	2 9	111,068	2,221,360	18,544	21,034	1,520	..
Wycheproof ..	1 6	148,340	2,966,800	25,930 <sup>h</sup>	25,610	1,403	10
Yackandandah ..	2 0	57,352	1,147,040	..	8,031	701	20
Yarrawonga ..	2 1 <sup>b</sup>	69,586	1,391,720	45,747	14,312	778	..
Yea ..	0 2 <sup>a</sup>	62,681	1,229,040	11,576	6,988	710	20
Total Municipalities outside Greater Melbourne ..	..	14,712,202	293,906,590	3,088,690	2,727,578	215,448	2,625
Total Victoria ..	..	33,741,182	647,933,500	12,691,744	6,297,847	481,384	3,839

<sup>a</sup> Levied on unimproved value of land.

<sup>b</sup> Differential general rates levied.

<sup>c</sup> Name changed from Shire of Borung 24th May, 1938.

<sup>d</sup> Excluding £3,134 due to Shire of Bass.

<sup>e</sup> Including £5,075 due by Borough of Shepparton.

<sup>f</sup> Including £1,774 due by Shire of Wycheproof.

<sup>g</sup> Including £29 due by Shire of Dunmunkle.

<sup>h</sup> Excluding £1,774 due to Shire of Swan Hill.

Rating on  
Unimproved  
Values.

The provisions of the law relating to Rating on Unimproved Values appear on pages 143 and 144 of the Year-Book for 1928-29.

Since the year 1926-27, the number of municipalities which levied the general rate on the unimproved value has remained unchanged at 14. The following table gives for those municipalities particulars of the capital value of land (improved and unimproved), the net annual value, the rating, &c., for the year 1937-38.

Municipality.	Estimated Capital Improved Value.	Unimproved Capital Value.	Net Annual Value (excluding Special Rateable Properties).	Amount of Rate in the £ on Unimproved Capital Value.	Equivalent Rate on Net Annual Value.	Amount Collectable in 1937-38 on Unimproved Capital Value.	Percentage Unimproved Capital Value to Capital Improved Value.
	£	£	£	d.	s. d.	£	%
<b>CITIES, TOWNS, AND BOROUGHES.</b>							
<i>Greater Melbourne.</i>							
Brunswick City ..	10,177,750	2,864,794	642,978	7	2 7	83,557	28·15
Camberwell City ..	18,789,000	5,822,952	997,101	4 $\frac{3}{4}$	2 4	115,246	30·99
Caulfield City ..	19,011,010	5,853,608	1,008,021	4 $\frac{1}{2}$	2 2	109,755	30·79
Chelsea City ..	1,663,680	653,474	86,193	4 $\frac{1}{2}$	2 10	12,253	39·28
Coburg City ..	6,919,390	2,314,599	406,356	5	2 4	48,221	33·45
Essendon City ..	10,256,710	3,152,653	606,729	6	2 7	78,816	30·74
Mordialloc City ..	2,635,420	1,138,960	142,190	4 $\frac{1}{4}$	2 10	20,169	43·22
Oakleigh City ..	2,664,180	960,396	158,371	5 $\frac{1}{4}$	2 8	21,008	36·05
Sandringham City ..	4,938,840	1,858,711	275,092	4 $\frac{1}{2}$	2 6	34,851	37·63
<i>Outside Greater Melbourne.</i>							
Newtown and Chilwell Town ..	2,321,700	682,566	122,221	4 $\frac{3}{4}$	2 3	13,509	29·40
Portland Borough ..	712,880	231,456	41,715	5	2 4	4,822	32·47
<b>SHIRES.</b>							
Dandenong ..	2,762,090	1,258,912	140,188	2 $\frac{1}{2}$ *	1 10	13,114	45·58
Rosedale ..	2,932,740	1,511,308	146,637	1 $\frac{1}{2}$	1 1	7,871	51·53
Yea ..	1,229,040	588,530	62,681	2 $\frac{1}{4}$	1 9	5,517	47·89

\* Differential general rates levied.

The next statement shows the municipalities which increased or decreased the general rate for the year 1937-38, as compared with the year 1936-37.

Alteration of General Rate.	Municipalities.	General Rate.		
		1936-37.	1937-38.	Increase + Decrease -
	<b>CITIES.</b>	<i>s. d.</i>	<i>s. d.</i>	<i>d.</i>
	Bendigo .. .. .	2 2	2 5	+ 3
	Camberwell .. .. .	0 4½*	0 4¾*	+ ¼
	Collingwood .. .. .	2 3	2 6	+ 3
	Essendon .. .. .	0 5½*	0 6*	+ ½
	Geelong West .. .. .	2 9	2 8	- 1
	Kew .. .. .	2 5	2 6	+ 1
	Malvern .. .. .	2 5	2 4	- 1
	Mildura .. .. .	2 10	2 11	+ 1
	Mordialloc .. .. .	0 4*	0 4½*	+ ½
	<b>BOROUGHES.</b>			
	Echuca .. .. .	2 6	2 3	- 3
	Port Fairy .. .. .	2 2	2 3	+ 1
	Portland .. .. .	0 4¼*	0 5*	+ ¾
	<b>SHIRES.</b>			
	Alexandra .. .. .	1 10	2 0	+ 2
	Arapiles .. .. .	1 6	1 9	+ 3
	Cranbourne .. .. .	2 6	2 3†	- 3
	Dundas .. .. .	2 0	2 3	+ 3
	Dunmunkle .. .. .	1 7	1 9	+ 2
	Eltham .. .. .	2 6†	2 3†	- 3
	Gordon .. .. .	1 6	1 9	+ 3
	Heytesbury .. .. .	2 0	2 3†	+ 3
	Kara Kara .. .. .	1 6	1 9	+ 3
	Korong .. .. .	1 6	1 9	+ 3
	Lexton .. .. .	1 6	1 9	+ 3
	Mansfield .. .. .	2 1†	2 3†	+ 2
	Marong .. .. .	1 6	1 9	+ 3
	Mirboo .. .. .	3 0	2 10	- 2
	Mortlake .. .. .	1 6	1 9	+ 3
	Numurkah .. .. .	1 0†	1 6	+ 6
	Rodney .. .. .	1 9	2 0	+ 3
	Stawell .. .. .	1 9	2 0	+ 3
	Warracknabeal .. .. .	1 6†	1 9†	+ 3

\* Levied on unimproved value of land.  
† Differential general rates levied.

The following table summarizes for 1937-38 the revenue and expenditure of municipalities in Victoria under the headings of Municipal Fund (including Town Fund in the Cities of Melbourne and Geelong) and Business Undertakings. The accounts of the Municipal Fund are presented on a cash basis and those of Business Undertakings generally on a revenue basis. Particulars relating to Loan Accounts, Private Streets Accounts, and Special Improvement Charge Accounts, which are excluded from this statement, are shown on subsequent pages of this Part.

VICTORIA—REVENUE AND EXPENDITURE OF MUNICIPALITIES, 1937-38.

(Excluding Loan Accounts, Private Streets Accounts, and Special Improvement Charge Accounts.)

Heading.	Revenue.				Expenditure.			
	Metropolitan Municipalities.		Municipalities Outside Metropolitan Area.	Total.	Metropolitan Municipalities.		Municipalities Outside Metropolitan Area.	Total.
	City of Melbourne.	Other.			City of Melbourne.	Other.		
	£	£	£	£	£	£	£	
Municipal Fund ..	762,763	2,807,506	2,727,578	6,297,847	777,524	2,854,919	2,726,488	6,358,931
Business Undertakings—								
Electric Light Undertakings	783,364	713,350	218,085	1,714,799	719,463	721,921	205,044	1,646,428
Gasworks ..	..	59,397	26,699	86,096	..	61,332	27,160	88,492
Waterworks ..	..	..	39,311	39,311	..	..	39,473	39,473
Abattoirs ..	92,545	..	14,589	107,134	84,812	..	14,728	99,540
Quarries ..	..	17,139	11,399	28,538	..	19,123	12,210	31,333
Hydraulic Power	22,189	..	..	22,189	19,899	..	..	19,899
Railway ..	..	..	5,803	5,803	..	..	5,801	5,801
Total ..	1,660,861	3,597,392	3,043,464	8,301,717	1,601,698	3,657,295	3,030,904	8,289,897

The ordinary revenue of a municipality, consisting of rates, Government grants, &c., is payable into the Municipal Fund, and such Fund is applied towards the payment of all expenses incurred in respect of administration, debt services, ordinary municipal services, &c.

Details of the principal items of receipts during 1937-38 are given below :—

VICTORIA—MUNICIPAL FUND RECEIPTS, 1937-38.

(Including Trust Funds, Sustenance Works, and Farm Labourers' Scheme.)

Items of Receipts.	Metropolitan Municipalities.		Municipalities outside Metropolitan Area.†	Total.
	City of Melbourne.*	Other.		
Rates—	£	£	£	£
General and Extra.. ..	442,158	1,682,099	1,576,588	3,700,845
Other .. ..	..	31	4,775	4,806
Interest on overdue rates ..	635	13,939	18,259	32,833
Licences and Registration Fees—				
Dog .. ..	617	20,659	24,015	45,291
Health, Dairy, Slaughtering, and Noxious Trades .. ..	1,173	2,094	5,502	8,769
Hackney Carriages .. ..	..	9	246	255
Petrol Pump .. ..	527	5,067	5,491	11,085
Dancing Saloon .. ..	117	44	..	161
Other .. ..	..	14	964	978
Total Taxation .. ..	445,227	1,723,956	1,635,840	3,805,023
Public Works and Services—				
Health—				
Sanitary and Garbage .. ..	9,699	23,415	121,940	155,054
Other .. ..	3,001	5,029	7,150	15,180
Council Properties—				
Markets .. ..	130,276	16,436	29,252	175,964
Halls .. ..	7,587	13,139	24,025	44,751
Parks, Gardens, Baths, and other Recreational Facili- ties .. ..	20,332	33,135	21,073	74,540
Weighbridges .. ..	3,567	240	15,017	18,824
Sale of Materials .. ..	1,371	21,406	24,854	47,631
Plant Hire .. ..	..	3,442	44,544	47,986
Grazing Fees .. ..	552	..	9,009	9,561
Pounds .. ..	62	379	5,418	5,859
Other .. ..	12,761	48,381	51,992	113,134
Contributions for Road and Pavement Works .. ..	11,049	94,672	41,156	146,877
Other Services—				
Car Parking .. ..	17,406	1,136	35	18,577
Sheep Dipping .. ..	..	..	1,898	1,898
Building Fees .. ..	4,290	13,434	3,686	21,410
Other .. ..	..	5,882	7,605	13,487
Total Public Works and Services .. ..	221,953	280,126	408,654	910,733

\* For year ended 31st December, 1938.

† Including City of Geelong for year ended 31st August, 1938.

VICTORIA—MUNICIPAL FUND RECEIPTS, 1937-38—*continued.*

Items of Receipts.	Metropolitan Municipalities.		Municipalities outside Metropolitan Area.†	Total.
	City of Melbourne.*	Other.		
Miscellaneous—	£	£	£	£
Police Court Fines ..	3,943	3,778	2,719	10,440
Interest on Investments ..	9,623	3,758	692	14,073
Supervision of Private Streets ..	..	14,860	894	15,754
Contributions from municipalities on account of severance adjustments ..	..	2,386	5,741	8,127
Other .. .. .	1,423	12,016	16,457	29,896
Total Miscellaneous ..	14,989	36,798	26,503	78,290
Transfers from Business Undertakings (excluding Loan Recoups and Administration Refunds) .. .. .	69,000	168,579	26,997	264,576
Government Grants—				
Roads .. .. .	1,407	25,233	56,933	83,573
Parks, Gardens, &c. ..	..	11,015	17,306	28,321
River Works .. .. .	..	458	24,443	24,901
Infectious Diseases Treatment ..	..	..	9,414	9,414
Infant Welfare Centres ..	338	7,233	4,441	12,012
Licences Equivalent ..	8,796	13,265	37,598	59,659
Sustenance, Sustenance Materials and Administration, and Farm Labourers' Scheme ..	1,053	393,262	394,869	789,184
Other .. .. .	..	469	4,650	5,119
Total Government Grants ..	11,594	450,935	549,654	1,012,183
Trust Receipts—				
Refunds of Advances ..	..	37,446	31,083	68,529
Contractors' Deposits ..	..	26,030	31,998	58,028
Other .. .. .	..	83,636	16,849	100,485
Total Trust Receipts ..	..	147,112	79,930	227,042
Grand Total .. .. .	762,763	2,807,506	2,727,578	6,297,847

\* For year ended 31st December, 1938.

† Including City of Geelong for year ended 31st August, 1938.

Of the total Municipal Fund receipts (excluding sustenance, &c., and trust items) during 1937-38, 71·4 per cent. was received from taxation (70·2 per cent. from rates and 1·3 per cent. from licences and registration fees); 17·1 per cent. from public works and services; 5·0 per cent. from transfers from business undertakings; 5·1 per cent. from Government grants; and 1·4 per cent. from other sources. The total amount collected from taxation (£3,805,023) was equivalent to £2 0s. 10d. per head of population or to £5 17s. 8d. per distinct ratepayer.

Details of the principal items of expenditure from the Municipal Fund during 1937-38 are set out hereunder:—

VICTORIA—MUNICIPAL FUND EXPENDITURE, 1937-38.

(Including Trust Funds, Sustenance Works, and Farm Labourers' Scheme.)

Items of Expenditure.	Metropolitan Municipalities.		Municipalities Outside Metropolitan Area.†	Total.
	City of Melbourne.*	Other.		
	£	£	£	£
General Administration‡ ..	77,526	219,384	317,091	614,001
Debt Services—				
Redemption of Loans ..	3,317	255,017	102,972	361,306
Sinking Fund Instalments ..	43,051	1,620	4,010	48,681
Interest on Loans ..	129,489	229,439	94,901	453,829
Interest on Overdrafts ..	2,463	12,951	26,773	42,187
Payments to municipalities on account of severance adjustments .. ..	..	2,041	5,030	7,071
Other .. ..	392	103	251	746
Total Debt Services ..	178,712	501,171	233,937	913,820
Public Works and Services—				
Health—				
Administration .. ..	7,438	17,979	28,083	53,500
Sanitary and Garbage ..	33,639	118,048	109,621	261,308
Statutory Contributions—				
Queen's Memorial Infectious Diseases Hospital	10,913	34,118	3,620	48,651
Heatherton Sanatorium ..	1,289	3,973	135	5,397
Infant Welfare Centres ..	3,053	18,594	13,143	34,790
Other .. ..	7,112	8,151	26,525	41,788
Council Properties—				
Markets .. ..	72,214	6,050	15,262	93,526
Halls .. ..	24,107	62,763	38,010	124,880
Parks, Gardens, Baths, and other Recreational Facilities .. ..	95,460	198,821	79,844	374,125
Weighbridges .. ..	1,756	294	9,947	11,997
Grazing Expenses .. ..	..	..	5,213	5,213
Pounds .. ..	84	1,560	6,292	7,936
Other .. ..	2,052	52,477	36,874	91,403
Plant, Furniture, and Equipment .. ..	..	26,526	57,837	84,363
Roads, Streets, Footpaths, and Bridges—				
Construction, Maintenance, Cleaning, and Watering	188,924	805,799	961,381	1,956,104
Lighting .. ..	9,365	103,002	62,599	174,966

\* For year ended 31st December, 1938.

† Including City of Geelong for year ended 31st August, 1938.

‡ For details see page 147.

VICTORIA—MUNICIPAL FUND EXPENDITURE, 1937-38—*continued.*

Items of Expenditure.	Metropolitan Municipalities.		Municipalities Outside Metropolitan Area.†	Total.
	City of Melbourne.*	Other.		
	£	£	£	£
<b>Public Works and Services—</b> <i>continued.</i>				
<b>Other Works and Services—</b>				
Car Parking .. .. .	22,698	627	43	23,368
Sheep Dipping .. .. .	..	..	1,651	1,651
River Works .. .. .	..	748	23,290	24,038
Vermin Destruction .. .. .	..	..	3,499	3,499
Underground Drainage .. .. .	..	8,949	524	9,473
Other .. .. .	..	2,756	8,344	11,100
<b>Total Public Works and Services .. .. .</b>	<b>480,104</b>	<b>1,471,235</b>	<b>1,491,737</b>	<b>3,443,076</b>
<b>Grants and Contributions—</b>				
Country Roads Board .. .. .	..	12,973	151,863	164,836
Fire Brigades .. .. .	14,890	46,008	11,604	72,502
Hospitals, Ambulances, and other Charities .. .. .	6,320	14,945	17,615	38,880
Other .. .. .	9,383	34,591	8,880	52,854
<b>Total Grants and Contributions .. .. .</b>	<b>30,593</b>	<b>108,517</b>	<b>189,962</b>	<b>329,072</b>
<b>Miscellaneous—</b>				
Sustenance, Sustenance Administration, and Farm Labourers' Scheme .. .. .	5,639	411,468	394,439	811,546
Other .. .. .	4,950	13,404	12,399	30,753
<b>Total Miscellaneous .. .. .</b>	<b>10,589</b>	<b>424,872</b>	<b>406,838</b>	<b>842,299</b>
<b>Trust Expenditure—</b>				
Advances .. .. .	..	30,975	32,375	63,350
Contractors' deposits refunded .. .. .	..	25,050	31,941	56,991
Other .. .. .	..	73,715	22,607	96,322
<b>Total Trust Expenditure .. .. .</b>	<b>..</b>	<b>129,740</b>	<b>86,923</b>	<b>216,663</b>
<b>Grand Total .. .. .</b>	<b>777,524</b>	<b>2,854,919</b>	<b>2,726,488</b>	<b>6,358,931</b>

\* For year ended 31st December, 1938.

† Including City of Geelong for year ended 31st August, 1938.

Of the total Municipal Fund expenditure (excluding sustenance, &c., and trust items) in 1937-38, 11·5 per cent was for administration ; 17·0 per cent. for debt services; 8·3 per cent. for health services; 7·0 per cent. for parks, gardens, &c. ; 39·7 per cent. for roads, streets, &c. ; 9·2 per cent. for other public works and services ; 6·1 per cent. for grants and contributions ; and 1·2 per cent. for miscellaneous items.

Particulars of the principal items of expenditure during **Municipal Administrative Costs.** 1937-38 in respect of general municipal administration are given in the appended statement. In considering the cost of administration, it must be borne in mind that the municipalities are not recouped for any administrative costs incurred in the supervision of work on main roads, &c., for the Country Roads Board.

VICTORIA—MUNICIPAL ADMINISTRATION, COST OF,  
1937-38.

Heading.	Metropolitan Municipalities.		Municipalities outside Metropolitan Area.	Total.
	City of Melbourne.	Other.		
	£	£	£	£
Salaries* .. .. .	53,061	140,884	200,324	394,269
Mayoral and Presidential Allowances .. .. .	2,500	9,592	13,114	25,206
Audit Expenses .. .. .	850	2,799	5,226	8,875
Dog Registration Expenses .. .. .	868	2,415	10,509	13,792
Election Expenses .. .. .	383	3,196	2,182	5,761
Insurances .. .. .	6,083	14,472	13,917	34,472
Legal Expenses .. .. .	1,385	4,728	6,993	13,106
Printing, Stationery, Advertising, Postage, Telephone .. .. .	5,057	27,845	44,823	77,725
Other .. .. .	7,339	13,453	20,003	40,795
<b>Total .. .. .</b>	<b>77,526</b>	<b>219,384</b>	<b>317,091</b>	<b>614,001</b>

\* Including cost of valuations and travelling expenses, but excluding health officers' salaries.

**Municipal  
Electric Light  
Undertakings  
and Gasworks.**

In Victoria, in 1937-38, electric light undertakings were operated by 45 municipalities, and there were also eleven municipally-owned gasworks. The revenue and expenditure of these undertakings are shown below :—

**VICTORIA—MUNICIPAL ELECTRIC LIGHT UNDERTAKINGS  
AND GASWORKS—REVENUE AND EXPENDITURE, 1937-38.**

Revenue.		Expenditure.	
	£		£
Consumers' Accounts .. ..	1,699,066	Working Expenses—	
Street Lighting .. ..	49,745	Purchase of Current and Genera-	
Sale of Residuals, &c. .. ..	14,700	tion Costs .. ..	813,369
Other .. ..	37,384	Maintenance, Repairs, Distribu-	
		tion .. ..	213,636
		Management Charges .. ..	98,460
		Depreciation .. ..	172,127
		Debt Charges—	
		Redemption of Loans .. ..	53,018
		Sinking Fund Instalments .. ..	9,213
		Interest on Loans .. ..	65,895
		Interest on Overdrafts .. ..	834
		Other .. ..	269
		Transfers to Municipal Fund .. ..	251,973
		Other .. ..	56,126
Total .. ..	1,800,895	Total .. ..	1,734,920

**Municipal  
Waterworks.**

The council of any municipality may be constituted a "local governing body" under the provisions of the *Water Act 1928* with such water supply district as is defined by the Governor in Council. At 30th September, 1938, fifteen municipalities had been so constituted. In seven other municipalities the water supply services were being administered in accordance with the provisions of the *Local Government Act 1928*. An analysis of the authorities controlling water supply in Victoria is given on page 164 of this Part.

Particulars of the receipts and expenditure of the above-mentioned municipal waterworks are given in the subjoined table :—

**VICTORIA—MUNICIPAL WATERWORKS—RECEIPTS AND  
EXPENDITURE, 1937-38.**

Receipts.		Expenditure.	
	£		£
Water Rates (including Interest on Overdue Rates) .. ..	29,688	Administrative Expenses .. ..	3,158
Water Sales .. ..	6,973	Works from Revenue .. ..	3,055
Meter Rents .. ..	467	Maintenance and Repairs .. ..	12,704
Other .. ..	2,183	Depreciation Fund .. ..	2,179
		Debt Services—	
		Redemption of Loans .. ..	3,699
		Interest on Loans .. ..	12,839
		Interest on Overdrafts .. ..	100
		Other .. ..	1,739
Total .. ..	39,311	Total .. ..	39,473

**Other Municipal Business Undertakings.** Quarries, abattoirs, hydraulic power (in the City of Melbourne), and the Kerang-Koondrook railway are other undertakings which are under the control of municipalities in Victoria. In 1937-38, the total revenue on account of these undertakings was £163,664 and the total expenditure amounted to £156,573. In those cases in which the finances of quarries and abattoirs were operated through the Municipal Fund, particulars of the amounts have been included in the statement of that Fund, under the heading of "Other Council Properties".

A statement relating to the Kerang-Koondrook railway appears in Part "Interchange" of this work.

**Assets and Liabilities of Municipalities.** The assets of the municipalities are shown below under three heads—(1) Municipal Fund, (2) Loan Funds, and (3) Property; and the liabilities under two heads—(1) Municipal Fund, and (2) Loan Funds.

VICTORIA—MUNICIPAL ASSETS AND LIABILITIES,  
1933-34 TO 1937-38.

Assets.	1933-34.	1934-35.	1935-36.	1936-37.	1937-38.
	£	£	£	£	£
<b>Municipal Fund—</b>					
Arrears of Rates—					
General .. .. .	955,852	935,469	910,567*	795,943*	661,982*
Other .. .. .	136,985	122,301	69,273	21,919	20,713
Arrears of Sanitary Charges Streets formed, &c., pay- ments outstanding .. .. .	1,238,696	1,166,749	1,266,976	1,230,938	1,114,244
Cash in hand or in Bank .. .. .	718,823	692,671	786,887	719,667†	491,873†
Other Assets .. .. .	588,657	620,072	512,952	483,892	478,803
<b>Loan Funds—</b>					
Sinking Funds—					
Amount at Credit .. .. .	655,840	721,973	780,493	822,080	866,649
Due by other Municipalities .. .. .	66,920	62,197	61,048	64,535	58,330
Due by other Bodies .. .. .	11,203	11,203	1,125	1,125	4,185-
Unexpended Balances .. .. .	650,245	649,581	387,102	‡	‡
<b>Property—</b>					
Halls, Buildings, Markets, &c. .. .. .	5,543,940	5,917,130	6,176,050	6,392,480	6,755,870
Waterworks .. .. .	350,500	379,080	377,860	393,360	391,860
Gasworks .. .. .	256,830	257,880	281,670	261,670	270,660
Electric Light Undertakings .. .. .	2,684,850	2,742,490	2,832,850	3,042,420	3,311,920
Plant and Machinery .. .. .	610,850	606,920	611,580	625,690	643,780
Other Assets .. .. .	202,870	236,950	230,490	281,770	327,510
<b>Total Assets§ .. .. .</b>	<b>14,673,061</b>	<b>15,122,666</b>	<b>15,286,923</b>	<b>15,195,242</b>	<b>15,451,946</b>

\* Including "Differential General Rates".

† Net Balance of all Funds.

‡ Included in "Cash in hand or in Bank."

§ Excluding the value of "Roads, Streets, and Bridges," which is not available.

**VICTORIA—MUNICIPAL ASSETS AND LIABILITIES, 1933-34 TO  
1937-38—continued.**

Liabilities.	1933-34.	1934-35.	1935-36.	1936-37.	1937-38.
	£	£	£	£	£
<b>Municipal Fund—</b>					
Due on Current Contracts..	88,908	96,671	150,018	133,594	129,485
Interest overdue ..	14,144	10,813	9,713	5,802	8,439
Bank Overdrafts..	827,750	759,804	846,400	636,664*	716,061*
Payments Due to Country Roads Board ..	409,699	411,880	386,943	295,009	262,342
Other Liabilities ..	673,279	654,935	775,814	793,496	818,236
<b>Loan Funds—</b>					
Loans Outstanding—					
Due to Government† ..	937,929	911,139	801,209	732,269	645,567
Due to Public ..	11,975,632	11,863,315	11,944,237	11,941,701	12,046,177
Due on Loan Contracts ..	52,744	89,755	54,165	73,756	111,745
Due to other Municipalities	66,920	62,197	61,048	64,535	58,330
<b>Total Liabilities ..</b>	<b>15,047,005</b>	<b>14,860,509</b>	<b>15,029,547</b>	<b>14,676,626</b>	<b>14,791,383</b>

\* Net Balance of all Funds.

† Excluding liability to the Country Roads Board on account of one-half the capital expenditure on Main Roads, as follows:—£1,858,282 in 1933-34; £1,822,626 in 1934-35; £1,794,693 in 1935-36; £1,732,809 in 1936-37; and £1,685,999 in 1937-38. The *Country Roads Board Fund (Amendment) Act 1936* provides that relief may be given to municipalities of portion of their liabilities in respect of permanent works on Main Roads, State Highways, and Developmental Roads. The amount of such relief shall not exceed £200,000 in 1936-37 and £250,000 in 1937-38 or any subsequent year.

The following table shows the total amount of arrears of general rates and also the amount of arrears per distinct ratepayer in the cities, towns, and boroughs, and in the shires at the end of each of the last five years.

**VICTORIA—ARREARS OF GENERAL RATES, 1933-34 TO 1937-38.**

Year.	Arrears of General Rates—			Arrears of General Rates per Distinct Ratepayer—		
	Cities, Towns, and Boroughs.	Shires.	All Muni- cipalities.	Cities, Towns, and Boroughs.	Shires.	All Muni- cipalities.
	£	£	£	£ s. d.	£ s. d.	£ s. d.
1933-34 ..	331,452	624,400	955,852	0 18 7	2 9 7	1 11 5
1934-35* ..	308,147	627,322	935,469	0 16 10	2 10 11	1 10 6
1935-36* ..	278,188	632,379	910,567	0 14 11	2 12 1	1 9 7
1936-37* ..	247,231	548,712	795,943	0 13 2	2 4 10	1 5 8
1937-38* ..	223,249	438,733	661,982	0 11 8	1 15 10	1 1 1

\* Including arrears of "Differential General Rates."

As compared with the year 1928-29, the arrears of general rates per distinct ratepayer increased in 1937-38 by 59 per cent. in cities, towns, and boroughs; by 106 per cent. in shires; and by 78 per cent. in all municipalities.

**Endowments to Municipalities.** A statement relating to the payments from Consolidated Revenue of endowments and subsidies to municipalities from 1874 to 1927-28 appears on page 142 of the *Year-Book* for 1928-29.

The endowments paid to municipalities in the years 1928-29 and 1929-30 are shown in the *Year-Books* of 1929-30 and 1930-31. The payments were last made in respect of the year 1929-30, provision for the discontinuance of such payments in subsequent years having been incorporated in special legislation passed by Parliament. The *Financial Emergency (Grants and Funds) Act 1937* provided for the non-payment of endowments during 1937-38.

**Number of Councillors.** In the municipalities throughout the State, there were, at 30th September, 1938, 2,109 councillors (including aldermen in the Cities of Melbourne and Geelong), viz., 356 in cities in Greater Melbourne; 286 in cities, towns, and boroughs outside Greater Melbourne; and 1,467 in shires.

**Municipal Loans.** With the credit of the municipality as security, moneys may be borrowed by a municipal council for permanent works or undertakings or to liquidate the principal moneys owing on account of any previous loan. Permanent works include *inter alia* the construction or alteration of streets, roads, and bridges, and the construction or purchase of waterworks, electric light undertakings, gasworks, municipal offices, pounds, abattoirs, workers' dwellings, baths, and pleasure grounds.

The amount of money borrowed at any time for permanent works or undertakings shall, except so far as it is otherwise expressly enacted, not exceed ten times the average income of the municipality for the previous three years from general rates not exceeding 2s. in the £1. In addition, however, loans, not upon the credit of the municipality but on the security of certain specified income thereof, may be raised for permanent works or undertakings by the issue of debentures or by mortgage. Such loans shall have a currency of not more than 30 years and shall not exceed five times the average amount of such income for the three years preceding the raising of the loan.

**Municipal Loan Receipts.** The following statement shows the loan receipts (exclusive of conversion loans) during the years 1933-34 to 1937-38.

**VICTORIA—MUNICIPAL LOAN RECEIPTS, 1933-34 TO 1937-38.**  
(*Excluding Conversion Loans.*)

Year.	Gross Proceeds of Loans—		Other Receipts.	Total.
	From Government.	From Other Sources.		
1933-34 .. ..	£ 109,268	£ 345,910	£ 185,507	£ 640,685
1934-35 .. ..	75,397	439,987	159,661	675,045
1935-36* .. ..	795	570,220	184,639	755,654
1936-37* .. ..	14,183	540,279	177,741	732,203
1937-38* .. ..	2,346	635,472	199,601†	837,419

\* Excluding loans raised for Private Streets, particulars of which are given on page 156.

† Including, in the City of Melbourne, £188,125 transferred from General, Electric Supply, and Hydraulic Power Accounts.

**Municipal Loan Expenditure.** In the following statement details are given of the loan expenditure by municipalities for the last five years.

**VICTORIA—MUNICIPAL LOAN EXPENDITURE,**  
1933-34 TO 1937-38.

Heading.	1933-34.	1934-35.	1935-36.*	1936-37.*	1937-38.*
	£	£	£	£	£
Roads, Streets, and Bridges .. ..	170,895	235,397	200,441	280,706	420,921
Waterworks .. ..	11,473	1,196	960	12,936	982
Drainage .. ..	9,738	32,300	7,239	2,731	..
Electric Light Undertakings .. ..	172,338	212,959	250,208	302,382	319,726
Gasworks .. ..	2,466	883	4,154	7,191	5,292
Halls .. ..	..	..	90,807	63,810	65,554
Parks, Gardens, Baths, and other Recreational Facilities .. ..	67,142	163,225	113,314	66,059	75,069
Plant .. ..	..	..	7,105	19,417	26,055
Other Council Properties .. ..	..	..	190,072	94,113	115,252
Foreshore Improvements .. ..	..	..	..	2,178	2,540
Creek Improvements .. ..	38,206	20,992	1,400	450	4,509
Housing and Reclamation .. ..	..	..	7,944	389	..
Darling-Glenwaverley Railway Trust .. ..	..	..	..	..	21,915
Other Purposes .. ..	..	..	8,929	4,653	2,456
<b>Total .. ..</b>	<b>472,258</b>	<b>666,952</b>	<b>882,573</b>	<b>857,015</b>	<b>1,060,271</b>

\* Excluding expenditure on Private Streets (see page 156).

At 30th September, 1938, the balance of loans unexpended amounted to £25,551.

**Municipal Loan Liability.**

The loan liability of the municipalities in Victoria at the end of the years 1933-34 to 1937-38 is given hereunder.

**VICTORIA—MUNICIPAL LOAN LIABILITY, 1933-34 to 1937-38.**

At 30th September—	Due to—		Gross Loan Liability.	Accumulated Sinking Funds.	Net Loan Liability.	
	Government.*	Public.			Amount.	Per Head of Population.
	£	£	£	£	£	£ s. d.
1934 .. ..	987,929	11,975,632	12,913,561	655,840	12,257,721	6 13 8
1935 .. ..	911,139	11,863,315	12,774,454	721,973	12,052,481	6 11 0
1936 .. ..	801,209	11,944,237	12,745,446	780,493	11,964,953	6 9 5
1937 .. ..	732,269	11,941,701	12,673,970	822,080	11,851,890	6 7 8
1938 .. ..	645,567†	12,046,177‡	12,691,744	866,649	11,825,095	6 6 5

\* Excluding liability to Country Roads Board (see footnote † on page 150).

† Including £60,179 due under the provisions of the *Melbourne and Metropolitan Tramways Act 1918, No. 2995.*

‡ Including £23,700 payable in New Zealand.

**Municipal Loans outstanding— Purposes.**

In the following statement are given particulars, as far as available, of the purposes for which municipal loans outstanding at 30th September, 1938, were raised. The information is exclusive of loans due to the Country Roads Board.

**VICTORIA—MUNICIPAL LOANS OUTSTANDING AT 30TH SEPTEMBER, 1938—PURPOSES FOR WHICH RAISED.**

(Excluding Loans Due to the Country Roads Board.)

Purpose for which Raised.	Metropolitan Municipalities.		Municipalities outside Metropolitan Area.		Total.		
	Government Loans.	Other Loans.	Government Loans.	Other Loans.	Government Loans.	Other Loans.	Total.
	£	£	£	£	£	£	£
Electric Light Undertakings .. ..	..	931,069	..	380,748	..	1,311,817	1,311,817
Gasworks .. ..	..	76,238	..	18,950	..	95,188	95,188
Waterworks .. ..	..	5,999	280,940	21,542	280,940	27,541	308,481
Private Streets and Special Improvements .. ..	146,812	415,760	11,733	203,313	158,545	619,073	777,618
Housing and Reclamation .. ..	..	7,847	..	..	..	7,847	7,847
Contributions due under Melbourne and Metropolitan Tramways Act 1918 .. ..	60,179	..	..	..	60,179	..	60,179
Closer Settlement Advances for Roads .. ..	1,737	..	40,975	..	42,712	..	42,712
Bush Fires—Repairs to damages caused by .. ..	..	..	665	..	665	..	665
Mallee Tanks .. ..	..	..	931	..	931	..	931
Kerang—Koondrook Railway .. ..	..	..	7,633	..	7,633	..	7,633
Other Municipal Works .. ..	39,301	7,918,112	54,061	2,066,599	93,962	9,984,711	10,078,673
Total .. ..	248,029	9,355,025	397,538	2,691,152	645,567	12,046,177	12,691,744

NOTE.—At 30th September, 1938, accumulated Sinking Funds amounted to £866,649, viz., on account of Electric Light, £283,087; Gasworks, £13,003; Waterworks, £2,250; Private Streets and Special Improvements, £45,055; and Other Municipal Works, £523,254.

Rates of  
Interest on  
Municipal  
Loans.

The following table shows the actual rates of interest which were payable by municipalities on fixed loans and Government loans outstanding at 30th June, 1938. As no interest is payable on the contributions due to the Government by certain municipalities under the provisions of the *Melbourne and Metropolitan Tramways Act 1918*, the amount of the contributions outstanding (£61,705) has been excluded from the statement. Particulars of the loan liability to the Country Roads Board have been excluded also.

VICTORIA—RATES OF INTEREST ON MUNICIPAL LOANS  
OUTSTANDING AT 30TH JUNE, 1938.

Actual Rate of Interest.	Metropolitan Municipalities.		Municipalities outside Metropolitan Area.	Total.
	City of Melbourne.	Other.		
%	£	£	£	£
3	..	..	1,803	1,803
3 $\frac{1}{4}$	..	..	..	342,692
3 $\frac{5}{16}$	..	..	..	29,345
3 $\frac{3}{8}$	..	..	..	110,726
3 $\frac{7}{16}$	..	..	..	3,758
3 $\frac{1}{2}$	..	..	..	638,208
3 $\frac{9}{16}$	..	..	..	7,487
3 $\frac{11}{16}$	..	..	..	455,053
3 $\frac{13}{16}$	..	..	..	8,696
3 $\frac{1}{2}$	..	..	..	74,885
3 $\frac{13}{16}$	..	..	..	13,993
3 $\frac{1}{2}$	..	..	..	103,431
4	..	..	..	115,812
4 $\frac{1}{16}$	..	..	..	163,325
4 $\frac{1}{8}$	..	..	..	414,137
4 $\frac{1}{4}$	..	..	..	712,032
4 $\frac{1}{2}$	..	..	..	422,405
4 $\frac{5}{16}$	..	..	..	2,266,189
4 $\frac{3}{8}$	..	..	..	1,800
4 $\frac{1}{2}$	..	..	..	2,600
4 $\frac{3}{8}$	..	..	..	36,690
4 $\frac{7}{16}$	..	..	..	156,656
4 $\frac{1}{2}$	..	..	..	193,346
4 $\frac{1}{2}$	..	..	..	25,665
4 $\frac{1}{2}$	..	..	..	3,905
4 $\frac{1}{2}$	..	..	..	895,280
4 $\frac{1}{2}$	..	..	..	586,019
4 $\frac{1}{2}$	..	..	..	1,481,299
£4 13s.	..	..	..	1,920
4 $\frac{1}{2}$	..	..	..	32,882
4 $\frac{1}{2}$	..	..	..	3,253
4 $\frac{1}{2}$	..	..	..	11,183
4 $\frac{1}{2}$	..	..	..	37,169
4 $\frac{1}{2}$	..	..	..	48,352
4 $\frac{1}{2}$	..	..	..	7,570
4 $\frac{1}{2}$	..	..	..	9,032
5	..	..	..	16,602
5	..	..	..	800,000
£5 0s. 9d.	..	..	..	2,143,483
£5 2s. 8d.	..	..	..	476,519
£5 4s. 7 $\frac{1}{2}$ d.	..	..	..	6,6070
5 $\frac{1}{2}$	..	..	..	3,000
5 $\frac{1}{2}$	..	..	..	42,201
5 $\frac{1}{2}$	..	..	..	68,467
5 $\frac{1}{2}$	..	..	..	1,813
5 $\frac{1}{2}$	..	..	..	539
5 $\frac{1}{2}$	..	..	..	539
£5 8s. 6d.	..	..	..	6,715
5 $\frac{1}{2}$	..	..	..	4,806
5 $\frac{1}{2}$	..	..	..	669
5 $\frac{1}{2}$	..	..	..	5,392
5 $\frac{1}{2}$	..	..	..	5,392
5 $\frac{1}{2}$	..	..	..	21,094
5 $\frac{1}{2}$	..	..	..	1,031
5 $\frac{1}{2}$	..	..	..	22,125
5 $\frac{1}{2}$	..	..	..	3,806
6	..	..	..	3,806
6	..	..	..	35,696
6 $\frac{1}{2}$	..	..	..	21,315
6 $\frac{1}{2}$	..	..	..	57,011
6 $\frac{1}{2}$	..	..	..	2,039
6 $\frac{1}{2}$	..	..	..	2,039
Total	..	..	..	..
	3,787,687	5,852,520	3,067,348	12,707,555
Average Rate of Interest	4·17	4·60	4·57	4·46

**Due Dates of Municipal Loans.** The due dates of municipal loans outstanding (including Government loans and amounts due to the Government under the provisions of the *Melbourne and Metropolitan Tramways Act* 1918, but excluding loans due to the Country Roads Board) at 30th June, 1938, are given in the following table. When a loan is repayable by annual instalments, the date of the final repayment has been adopted for the purposes of this statement.

**VICTORIA—DUE DATES OF MUNICIPAL LOANS  
OUTSTANDING AT 30TH JUNE, 1938.**

Year of Maturity.	Metropolitan Municipalities.		Municipalities outside Metropolitan Area.	Total.
	City of Melbourne.	Other.		
	£	£	£	£
1938-39 .. ..	..	80,402	28,034	108,436
1939-40 .. ..	250,000	143,861	41,530	435,391
1940-41 .. ..	410,000	70,623	50,450	531,073
1941-42 .. ..	..	42,729	77,916	120,645
1942-43 .. ..	64,000	35,586	71,847	171,433
1943-44 .. ..	550,000	30,771	37,113	617,884
1944-45 .. ..	472,000	127,243	134,046	733,289
1945-46 .. ..	85,000	152,367	88,317	325,684
1946-47 .. ..	..	279,103	115,591	394,694
1947-48 .. ..	..	193,479	150,009	343,488
1948-49 to 1952-53 ..	1,711,687	1,199,321	483,300	3,394,308
1953-54 to 1957-58 ..	245,000	2,089,429	1,016,126	3,350,555
1958-59 to 1962-63 ..	..	1,029,823	307,776	1,337,599
1963-64 and after ..	..	439,488	189,571	629,059
Not stated .. ..	..	..	275,722	275,722
<b>Total .. ..</b>	<b>3,787,687</b>	<b>5,914,225</b>	<b>3,067,348</b>	<b>12,769,260</b>

**Construction of Private Streets.** The council of any municipality may form, level, &c., any street, road, &c., which is formed or set out on private property or on land of the Crown or of any public body, and which is not formed, &c., to the satisfaction of the council. The cost of doing so is recoverable from the owners of adjoining properties. At the request of any owner, the amount apportioned as his total liability may be made payable by 40 or, if the council so directs, 60 quarterly instalments bearing interest on the portion that from time to time remains unpaid.

For the purpose of defraying the costs and expenses of work in respect of which any person is liable to pay by instalments, the council may, on the credit of the municipality, obtain advances from a bank by overdraft on current account or borrow money by the issue of debentures, but such borrowings shall not exceed the total amount of instalments payable. This borrowing power is additional to those powers mentioned on page 151.

Details of the receipts and expenditure of Private Streets Accounts in 1937-38 are shown below:—

VICTORIA—PRIVATE STREETS ACCOUNTS—RECEIPTS  
AND EXPENDITURE, 1937-38.

Receipts.	£	Expenditure.	£
Proceeds of Loans—		Works .. .. .	230,213
From Government .. ..		Debt Charges—	
From Other Sources .. ..	81,212	Redemption of Loans .. ..	191,537
Owners' Contributions .. ..	353,617	Sinking Fund Instalments.. ..	3,523
Interest on Fixed Deposits .. ..	1,107	Interest on Loans .. ..	37,215
Advance from Trust Fund .. ..	9,674	Interest on Overdraft .. ..	10,172
Other .. .. .	7,763	Other .. .. .	7,730
Total Receipts .. ..	453,373	Total Expenditure .. ..	480,390
Cash in hand or in Bank at		Bank Overdraft at 1st Octo-	
1st October, 1937 .. ..	177,369	ber, 1937 .. .. .	289,421
Bank Overdraft at 30th Sep-		Cash in hand or in Bank at	
tember, 1938 .. .. .	294,971	30th September, 1938 .. ..	155,902
	925,713		925,713

At 30th September, 1938, loans outstanding on account of private street construction amounted to £701,632, including £158,545 due to the State Government.

**Special Improvement Charges.** For the purpose of carrying out work at the cost of owners of properties in any particular portion of a municipality, the council may make a special improvement charge of an amount sufficient to repay the cost of the work and interest. The charge shall be made and levied rateably in respect of such properties. The council may borrow money on the security of such charge (but not on the security of the municipality) by mortgage or by the issue of debentures.

The particulars of the receipts and expenditure of the Special Improvement Charge Accounts in 1937-38 are as follow:—

VICTORIA—SPECIAL IMPROVEMENT CHARGE ACCOUNTS  
—RECEIPTS AND EXPENDITURE, 1937-38.

Receipts.		Expenditure.	
	£		£
Special Improvement Charges	18,324	Works .. .. .	694
Other .. .. .	333	Debt Charges—	
		Redemption of Loans ..	13,305
		Sinking Fund Instalments	1,000
		Interest on Loans and	
		Overdraft .. .. .	4,316
		Other .. .. .	1,022
		Other .. .. .	23
<b>Total Receipts</b> ..	<b>18,657</b>	<b>Total Expenditure</b> ..	<b>20,360</b>
Cash in hand or in Bank at		Bank Overdraft at 1st Octo-	
1st October, 1937..	11,437	ber, 1937 .. .. .	12,792
Bank Overdraft at 30th Sep-		Cash in hand or in Bank at	
tember, 1938 .. .. .	13,212	30th September, 1938 ..	10,154
	<b>43,306</b>		<b>43,306</b>

Loans outstanding at 30th September, 1938, for special improvements amounted to £75,986.

Length of  
Roads and  
Streets.

The following table shows the length of all roads and streets in the State in the year 1938.

VICTORIA—LENGTH OF ALL ROADS AND STREETS, 1938.

Type of Road or Street.	Roads and Streets (excluding State Highways).	State Highways.	Total.
	Miles.	Miles.	Miles.
Wood or Stone .. .. .	98	..	98
Portland Cement Concrete .. ..	106	2	108
Asphaltic Concrete and Sheet Asphalt	292	15	307
Tar or Bitumen surface seal over tar or bitumen penetrated or waterbound pavements .. .. .	6,348	1,482	7,830
Waterbound macadam, gravel, sand, and hard loam pavements .. .. .	22,660	1,070	23,730
Formed but not otherwise paved ..	25,161	..	25,161
Surveyed roads not formed which are used for general traffic .. .. .	46,770	..	46,770
<b>Total</b> .. .. .	<b>101,435</b>	<b>2,569</b>	<b>104,004</b>

**Melbourne and Metropolitan Municipal Loans Redemption Fund.** Particulars relating to this Fund, which was established under the provisions of the *Melbourne and Metropolitan Tramways Act 1918*, are given in the *Year-Book* for 1933-34, page 147, and the liabilities and assets of the Fund at its establishment are shown in the *Year-Book* for 1920-21, pages 206 and 207.

The receipts of the Fund during the year 1938-39 amounted to £12,561, and were made up of contributions by municipalities, £6,178; stock realized, £2,148; and interest on credit balance of the Fund, £4,235. The amount expended from the Fund was £28,452, all of which was used for the redemption of municipal loans.

The total receipts of the Fund to the 30th June, 1939, amounted to £2,054,109. The payments out of the Fund were—redemption of Municipal Loans, £1,270,082; payment to the Treasury in reduction of Municipal Liabilities, £604,180; interest, £84,447; and sundries, £10. The credit balance in the Fund at 30th June, 1939, was £95,390.

**Licensing Fund.** During the year 1938-39 a sum of £59,532 was paid out of this Fund to municipalities, as provided by Section 311 of the *Licensing Act 1928*. The payments to Cities amounted to £29,929; to Towns, £1,611; to Boroughs, £5,918; and to Shires, £22,074. A statement of the receipts and expenditure of this Fund appears in part "Law, Crime, &c.", of this issue, page 69.

**Municipal Officers Fidelity Guarantee Fund.** A statement giving the provisions of the Act under which this fund was established appears in the *Year-Book* for 1928-29 on page 163.

The premium revenue for the year ended 30th September, 1939, was £1,318, for guarantees amounting to £402,545. The claims paid from January, 1908, the date of the inception of the fund, to 30th September, 1939, amounted to £5,760. The amount to the credit of the fund at 30th September, 1939, was £26,728.

### COUNTRY ROADS BOARD.

With the object of improving the main roads of the State an Act (the *Country Roads Act 1912*) was passed which empowered the Governor in Council to appoint a Board of three members.

The principal duties of the Board are to ascertain by survey and investigation what roads are main roads; the nature and extent of the resources of Victoria in metals, minerals, and materials suitable for the purposes of road-making and maintenance; the most

effective and economical methods of dealing with the same and of supplying and utilizing the material in any part of Victoria; the most effective methods of road construction and maintenance; and what deviations (if any) in existing roads or what new roads should be made so as to facilitate communication and improve the conditions of traffic.

The construction of permanent works and the maintenance of main roads are to be carried out by the municipalities to the satisfaction of the Board, but power is reserved to the Governor in Council to direct that permanent works and maintenance shall be carried out by the Board. The amount of the municipal contribution toward the cost of maintenance works on main roads is one-third of the amount expended, but such contribution may be reduced in certain circumstances.

Subsequent to the passing of the original legislation dealing with main roads, provision has been made for the Board to deal with other types of road, e.g., developmental roads, State highways, tourists' roads, Murray River bridges and roads for which special funds are provided, such as Federal aid road funds, and unemployment relief funds.

The cost of maintenance of State highways, tourists' roads and Murray River bridges is charged to the Country Roads Board Fund, without contribution by the municipalities.

The funds established under the *Country Roads Act 1928* are the Country Roads Board Fund, the Loan Account, and the Developmental Roads Loan Account.

A statement of the moneys to be credited to the Country Roads Board Fund by Acts of Parliament appears in the *Year-Book* for 1929-30, page 139. The *Country Roads Board Fund Act 1930* provides that, on and from 1st July, 1930, the fees previously payable into the Fund shall—

- (a) in the case of fees and moneys received in respect of unused roads and the sale of surplus street lands be paid into the Consolidated Revenue;
- (b) in the case of fees received in respect of water frontages be paid into the "Rivers and Streams Fund."

The *Country Roads Board Fund Act 1938* provides that, for the year 1938-39, all fees (other than fees for licences to drive motor cars) and fines paid under the Motor Car Acts, less the cost of collection of such fees and fines, shall be placed to the credit of the Country Roads Board Fund, and the annual payment into the Fund of the amount of £50,000 from Consolidated Revenue shall be suspended.

The receipts and expenditure of the Fund for each of the last five years were as follows:—

**VICTORIA—COUNTRY ROADS BOARD FUND—  
RECEIPTS AND EXPENDITURE, 1934-35 TO 1938-39.**

	1934-35.	1935-36.	1936-37.	1937-38.	1938-39.
<i>Receipts.</i>					
	£	£	£	£	£
Payments by Municipalities ..	273,152	290,505	278,373	302,622	318,878
Fees Motor Car Act .. ..	1,252,272	1,409,395	1,480,272	1,608,879	1,690,962
Fees and Registration of Traction Engines .. ..	1,276	1,362	1,129	1,207	1,270
Fees Motor Omnibus Act .. ..	272	18	10	5	..
Stores and Materials .. ..	144,505	184,186	165,316	208,512	233,103
Hire of Plant .. ..	32,051	41,359	46,402	49,596	53,724
Other Receipts (advance from Public Account advances for unemployment relief and other works, &c.) .. ..	68,229	79,095	92,043	83,184	116,071
<b>TOTAL ..</b>	<b>1,771,757</b>	<b>2,005,920</b>	<b>2,063,545</b>	<b>2,254,005</b>	<b>2,414,008</b>
<i>Expenditure.</i>					
Maintenance and reconditioning of main roads, State highways, and tourists' roads .. ..	879,040	985,281	1,044,620	1,129,651	1,201,002
Road construction for relief of unemployment (including materials) .. ..	9,652	30,480	..	..	..
Relief to Municipalities .. ..	99,990	150,000	197,508	245,635	240,170
Interest and Sinking Fund .. ..	117,240	118,620	118,912	119,211	119,167
Recoup to Revenue (Interest, Sinking Fund, &c.) .. ..	322,518	310,847	317,788	323,882	308,277
Plant, Stores, and Materials .. ..	197,967	227,880	216,144	264,099	310,332
Other Expenditure (including administration) .. ..	135,962	172,099	180,725	180,209	234,192
<b>TOTAL ..</b>	<b>1,762,369</b>	<b>1,995,207</b>	<b>2,075,697</b>	<b>2,262,637</b>	<b>2,413,140</b>

The balance to the credit of the Fund at 30th June, 1935, was £11,046; at 30th June, 1936, £21,759; at 30th June, 1937, £9,607; at 30th June, 1938, £976; and at 30th June, 1939, £1,844.

The money received from the issue of stock or debentures under the authority of section 32 of the *Country Roads Act 1928* is placed to the credit of the Loan Account, which is debited with all payments made towards the cost of permanent road works. During 1938-39 this Account received £58,025 from the State Loans Repayment Fund, and the payments for permanent works amounted to £57,865.

The Developmental Roads Loan Account is credited with money received from stock and debentures issued under the authority of Section 85 of the *Country Roads Act 1928* and is debited with expenditure in connexion with the construction of developmental roads. During 1938-39 there were no transactions owing to the funds having been exhausted in the previous year.

The following is a summary of the total expenditure by the Board on road construction during each of the last five years:—

VICTORIA—COUNTRY ROADS BOARD—EXPENDITURE  
ON ROADS, 1934-35 TO 1938-39.

	1934-35.	1935-36.	1936-37.	1937-38.	1938-39.
	£	£	£	£	£
State Highways*—					
Maintenance and reconditioning	348,383	468,413	401,337	418,905	453,708
Main Roads*—					
Construction .. .. .	138,254	156,142	228,470	170,442	224,290
Maintenance .. .. .	700,074	679,065	752,629	749,946	802,920
Total Main Roads .. .. .	838,328	835,207	981,099	920,388	1,027,210
Developmental Roads*—					
Construction, &c. .. .. .	267,759	309,369	294,170	375,632	468,122
Unemployment Relief .. .. .	95,329	363,848	215,377	138,184	54,662
Tourists' Roads*—					
Construction, &c. .. .. .	..	..	35,635	52,046	77,694
Murray River Bridges and Punts—					
Maintenance .. .. .	..	..	1,700	2,841	4,067
Roads adjoining Commonwealth Areas .. .. .	..	..	..	3	13,321
TOTAL .. .. .	1,549,799	1,976,837	1,929,318	1,907,999	2,098,784

\* Including amounts contributed by the Commonwealth Government under the provisions of the Federal Aid Roads Act, and special grant towards cost of restoration works necessitated by the disastrous floods in November, 1934.

### MELBOURNE HARBOR TRUST.

The Port of Melbourne is under the control of this Trust.

**Finance.** Particulars relating to the Trade of the Port are published in part "Interchange." The *Year-Book* for 1929-30 contains on page 145 a statement showing the powers and functions of this Trust, also information relating to the Commissioners and the borrowing power of the Trust. The following are particulars of the ordinary revenue and ordinary and capital expenditure for

the years 1934 to 1938. The loan indebtedness as at the end of each of the five years is also shown.

### MELBOURNE HARBOR TRUST REVENUE AND EXPENDITURE, 1934 TO 1938.

Heading.	1934.	1935.	1936.	1937.	1938.
<b>REVENUE.</b>					
	£	£	£	£	£
Wharfage and Tonnage Rates ..	515,127	589,764	657,889	712,566	732,251
Rents .. .. .	39,870	37,793	38,910	39,527	40,642
Interest .. .. .	1,062	987	972	983	953
Other Revenue .. .. .	72,385	82,880	87,507	93,182	106,253
	628,444	711,424	785,278	846,258	880,099
Less Statutory Payments to—					
Consolidated Revenue ..	113,279	121,948	135,578	146,513	150,450
Geelong Harbor Trust ..	7,500	15,000	15,000	15,000	15,000
Total .. .. .	507,665	574,476	634,700	684,745	714,649
<b>REVENUE EXPENDITURE.</b>					
General Management and Expenses	33,916	35,643	42,137	44,255	42,793
Flotation and Redemption of Loans					
Expenses .. .. .	3,825	3,825	32,940	3,832	3,825
Operating Expenses .. .. .	23,855	24,743	20,052	32,208	34,470
Maintenance—					
Dredging .. .. .	81,529	88,573	78,557	98,622	126,745
Harbor .. .. .	1,058	1,186	2,323	2,213	1,998
Wharves .. .. .	26,187	23,119	43,767	76,630	84,925
Approaches .. .. .	5,007	6,013	4,060	8,289	7,436
Railways .. .. .	1,151	1,299	2,771	1,225	1,550
Other Properties .. .. .	912	989	4,980	1,681	2,396
Interest on Loans and Exchange	245,683	238,483	226,071	211,138	206,415
Depreciation, Renewals, and Insurance Account .. .. .	35,000	100,000	80,000	116,000	116,000
Sinking Fund .. .. .	46,496	47,305	84,111	84,868	85,657
Total .. .. .	504,679	571,178	630,769	680,952	714,210
Surplus on Revenue Account ..	2,986	3,298	3,931	3,793	439
Deficit on Revenue Account ..					
<b>CAPITAL EXPENDITURE.</b>					
Land and Property .. .. .	2,960	1,766	1,044	291	671
Deepening Waterways .. .. .	8,372	1,038	13,728		2,235
Wharves Construction .. .. .	57,265	28,173	16,904	11,285	20,305
Approaches Construction .. .. .	62,289	22,600	31,050	28,944	27,102
Other Harbor Improvements .. .. .	1,382	2,029	9,631	10,245	12,170
Railways .. .. .		50,059	3,143		
Floating and General Plant .. .. .	5,754	2,105	2,266	1,313	4,169
Total .. .. .	138,022	107,770	77,766	52,078	66,652
At 31st December—					
Loan Indebtedness .. .. .	4,461,015	4,427,110	4,102,400	4,179,632	4,109,476
Sinking Fund .. .. .	36,400	49,800	63,900	78,700	95,760
Net Indebtedness .. .. .	4,424,615	4,377,310	4,038,500	4,100,932	4,013,716

### GEELONG HARBOR TRUST.

The Port of Geelong is under the control of this Trust.  
**Finance.** Particulars relating to the Trade of the Port are published in part "Interchange." A concise statement of the principal provisions of the *Geelong and Melbourne Harbor Trusts Act* 1934 is given in the *Year-Book* for 1933-34, pages 153 and 154.

The following is a summary of the revenue and expenditure for each year 1934 to 1938. Capital expenditure during, and loan indebtedness at end of, each of the five years is also shown.

**GEE LONG HARBOR TRUST — REVENUE AND  
EXPENDITURE, 1934 TO 1938.**

Heading.	1934.	1935.	1936.	1937.	1938.
<b>REVENUE.</b>					
	£	£	£	£	£
Wharfage, Tonnage and Special Berth Rates .. ..	43,683	53,305	61,075	72,178	75,059
Rents, Fees, and Licences .. ..	6,926	6,297	6,135	5,419	5,587
Freezing Works and Abattoirs ..	8,418	8,465	8,465	8,465	8,465
Contribution by Melbourne Harbor Trust .. ..	7,500	15,000	15,000	15,000	15,000
Other Revenue .. ..	6,982	5,735	5,908	4,840	4,529
Total .. ..	73,509	88,802	96,583	105,902	108,640
<b>REVENUE EXPENDITURE.</b>					
Management Expenses .. ..	10,551	10,515	12,961	12,737	14,847
Maintenance—					
Wharves and Approaches .. ..	1,996	2,033	2,532	3,262	7,040
Harbor .. ..	843	869	1,412	2,159	4,516
Floating Plant .. ..	3,596	4,547	7,896	7,341	9,276
Other .. ..	2,773	1,817	2,438	2,653	3,595
Interest on Loans .. ..	15,562	16,270	15,583	12,732	12,646
Sinking Fund .. ..	2,243	4,417	4,417	4,238	4,238
Freezing Works and Abattoirs ..	4,945	9,475	6,489	11,064	8,913
Depreciation Reserve Account ..	22,641	28,861	28,092	35,740	35,837
Miscellaneous .. ..	285	255	338	250	470
Total .. ..	65,435	79,059	82,158	92,176	101,378
<b>CAPITAL EXPENDITURE.</b>					
Land and Property .. ..	1,376	..	60	..	6,593
Deepening Waterworks .. ..	2,841	15,688	27,144	30,315	33,342
Wharves and Approaches .. ..	1,420	3,963	74	78	3,206
Other .. ..	304	18,426	1,951	8,323	5,786
Total .. ..	5,941	38,077	29,229	38,716	48,927
<b>At 31st December—</b>					
Loan Indebtedness .. ..	612,403	582,621	580,824	557,310	535,717
Sinking Fund .. ..	2,243	6,724	11,396	15,981	20,763
Net Indebtedness .. ..	610,160	575,897	569,428	541,329	514,954

**WATER SUPPLY AUTHORITIES.**

The authorities controlling water supply for domestic purposes in Victoria are listed in the following statement. It is estimated that about 80 per cent. of the population of this State are so supplied by these authorities.

Authorities.	Administered under the provisions of—
State Rivers and Water Supply Commission	} Water Act.
Waterworks Trusts .. .. .	
Local Governing Bodies—	
Ballarat Water Commission .. .. .	
Municipal Councils—	
Arapiles .. .. .	
Ararat Town .. .. .	
Beechworth .. .. .	
Bet Bet .. .. .	
Chiltern .. .. .	
Clunes .. .. .	
Creswick .. .. .	
Inglewood .. .. .	
Korong .. .. .	
Ripon .. .. .	
Stawell Borough .. .. .	
Talbot .. .. .	
Warrnambool City .. .. .	
Werribee .. .. .	
Wimmera .. .. .	
Melbourne and Metropolitan Board of Works	Melbourne and Metropolitan Board of Works Act
Geelong Waterworks and Sewerage Trust ..	Geelong Waterworks and Sewerage Act
Mildura Urban Water Trust .. .. .	Mildura Irrigation Trusts Act
Heidelberg City Council (Diamond Creek and Greensborough supplies)	} Local Government Act
Sale Town Council .. .. .	
Eltham Shire Council (Eltham, Montmorency and Yarra Glen supplies)	
Grenville Shire Council (Linton supply) ..	
Huntly Shire Council (Goornong supply) ..	
Leigh Shire Council (Rokewood and Corindhap supplies) .. .. .	
Walpeup Shire Council (Murrayville supply)	

The revenue and expenditure of the State Rivers and Water Supply Commission form part of Consolidated Revenue. Information relating to the activities of the Commission are shown in Part "Production" of this *Year-Book*. Financial particulars, &c., in respect of the other authorities mentioned above will be found in this Part.

**MELBOURNE AND METROPOLITAN BOARD OF WORKS.****Creation and constitution of Board.**

The Board was established by Act of Parliament on 20th December, 1890, and entered upon its duties on 18th March, 1891.

It consists of 40 members, of whom one is the chairman, who is elected every four years by the other members, the retiring chairman being eligible for re-election. The other thirty-nine members, who are called commissioners, are from time to time elected by the councils of 22 of the municipal districts within the metropolis.

**Functions of the Board.**

The principal functions of the Board are to control and manage the metropolitan water supply system, and to provide the metropolis with an efficient system of main and general sewerage.

**Area under Board's control.**

All land within a radius of 13 miles of the Post Office at the corner of Bourke and Elizabeth streets, Melbourne, those portions of the Cities of Moorabbin and Mordialloc outside such radius, and portions of the Shires of Dandenong and of Blackburn and Mitcham are included in the metropolis for water supply and sewerage purposes. This territory has an area of 447 square miles, and comprises 26 cities and parts of one other city and of eleven shires.

**Board's borrowing powers and liability on loans.**

The Board is empowered to borrow £24,750,000, this amount being exclusive of loans amounting to £2,389,934 originally raised by the Government for the construction of waterworks for the supply of Melbourne and suburbs. These works were vested in and taken over by the Board on 1st July, 1891.

The liability under loans raised by the Board was £25,707,470 on 30th June, 1939. The Board was at that date empowered to borrow £1,432,464 before reaching the limit of its borrowing powers.

The following is a statement of the revenue and expenditure of the Board during each of the years 1934-35 to 1938-39 :—

MELBOURNE AND METROPOLITAN BOARD OF WORKS—  
REVENUE AND EXPENDITURE, 1934-35 TO 1938-39.

Heads of Revenue and Expenditure.	1934-35.	1935-36.	1936-37.	1937-38.	1938-39.
<b>REVENUE.</b>					
Water Supply—	£	£	£	£	£
Water Rates (including Meter Excess) .. .. .	670,756	789,797	812,287	898,865	929,663
Water Charges and Stations .. .. .	18,204	20,916	20,526	20,747	22,196
Meter Rents .. .. .	48,503	49,799	52,151	53,827	55,441
Sewerage—					
Sewerage Rates .. .. .	867,567	952,784	992,240	1,032,491	1,070,401
Sanitary Charges .. .. .	15,360	16,088	17,206	17,417	19,163
Metropolitan Farm—					
Grazing Fees, Rents, Pastures, &c. .. .. .	5,528	7,757	12,797	18,251	14,035
Balance Live Stock Account .. .. .	..	10,775	15,296	8,572	16,884
Metropolitan Drainage and Rivers—					
Drainage and River Improvement Rate .. .. .	70,415	71,800	74,187	77,693	80,062
River Water Charges .. .. .	7,578	7,503	8,480	10,572	6,450
Total .. .. .	1,703,911	1,927,219	2,005,170	2,133,435	2,214,295
<b>REVENUE EXPENDITURE.</b>					
Water Supply—					
Management and Incidental Expenses .. .. .	36,393	40,039	40,103	42,067	48,102
Maintenance .. .. .	93,873	104,662	101,994	108,967	115,735
Sewerage—					
Management and Incidental Expenses .. .. .	26,790	29,371	29,229	29,560	31,502
Maintenance .. .. .	80,345	84,099	87,632	97,802	90,800
Metropolitan Farm—					
Administrative Expenses .. .. .	313	441	687	417	495
Maintenance .. .. .	33,906	34,743	38,417	46,448	49,424
Balance Live Stock Account .. .. .	19,082	..	..	..	..
Metropolitan Drainage and Rivers—					
Management and Incidental Expenses .. .. .	3,531	3,991	4,074	3,950	4,863
Maintenance .. .. .	10,154	11,214	11,746	15,103	16,643
Pensions and Compassionate Allowances .. .. .	3,804	4,958	4,563	6,963	3,892
Discount and Expenses <i>re</i> Loans .. .. .	26,382	26,378	36,775	99,741	84,000
Interest on Overdraft .. .. .	334	48	728	38	92
Interest on Loans .. .. .	1,254,176	1,263,503	1,256,775	1,272,900	1,269,459
Exchange .. .. .	35,962	98,964	112,277	47,091	47,052
Contribution to—					
Sinking Fund .. .. .	62,633	62,758	62,813	63,563	64,260
Renewals Fund .. .. .	79,754	80,924	131,970	184,381	176,000
Superannuation Fund .. .. .	20,519	20,667	20,770	20,909	21,116
Fire Insurance Fund .. .. .	704	696	10,000	20,000	25,000
Depreciation .. .. .	..	..	..	10,324	61,319
Contributions to Municipalities .. .. .	3,850	3,850	3,850	3,850	3,850
Flood Repairs .. .. .	..	21,171	..	..	..
Centenary Decorations .. .. .	106	..	..	..	..
Bush Fire Expenses .. .. .	..	..	..	..	1,045
Total .. .. .	1,792,611	1,892,477	1,954,403	2,074,074	2,114,658
Surplus on Revenue Account .. .. .	..	34,742	50,767	59,361	99,637
Deficit on Revenue Account .. .. .	88,700	..	..	..	..

## WATER SUPPLY.

**Water supply assessments and rates.** The rate to be paid in respect of any lands and houses for the supply of water for domestic purposes, otherwise than by measure, is limited to an amount not exceeding 8d. in the pound on the annual value of the lands and houses served. The water rate levied in the year 1938-39 was 7d. in the pound on the annual value of property served. Assessments of £17 and under are charged a minimum rate of 10s. per annum. There is a charge of 1s. per 1,000 gallons for water supplied by meter, with the assessed rate as a minimum. For shipping at Melbourne wharves the charge is 3s. per 1,000 gallons.

**Assessed value of property.** The total annual value of property assessed for water supply purposes and liable to water rates was £18,105,190 in 1937-38 and £19,167,590 in 1938-39.

**Cost of the Melbourne and Metropolitan waterworks system.** The total cost of the water supply system up to 30th June, 1939, was as follows:—

Original water supply works, tank, pumping station, &c. . . . .	£
Yan Yean system . . . . .	66,955
Maroondah system . . . . .	653,364
O'Shannassy system . . . . .	1,704,218
Service reservoirs . . . . .	3,136,706
Large mains . . . . .	611,707
Reticulation . . . . .	2,741,965
Afforestation . . . . .	3,254,177
Investigations, future works . . . . .	29,089
	2,911
Total . . . . .	12,201,092

**The Melbourne and Metropolitan Waterworks.** A description of the Melbourne and Metropolitan Waterworks (Yan Yean, Maroondah, and O'Shannassy systems) appears in the *Year-Book* for 1928-29, pages 169 to 171.

**Output of Water.** The total output of water from the various sources of supply in 1938 was as follows:—

	Gallons.
Yan Yean Reservoir . . . . .	3,668,186,000
Maroondah Reservoir . . . . .	15,536,156,000
O'Shannassy River and Silvan No. 1 . . . . .	12,515,858,000
Total Output . . . . .	31,720,200,000

Storage and service reservoirs.

There are five storage reservoirs (Yan Yean, Toorourrong, Maroondah, O'Shannassy, and Silvan No. 1) with a total capacity of 23,351,305,000 gallons, and twenty service reservoirs (including one at the Metropolitan Farm, Werribee) and three elevated tanks, with a total capacity of 261,700,000 gallons.

Consumption of water in Melbourne and suburbs.

The total consumption of water and the average consumption per day are shown hereunder for each month of the year 1938 :—

**TOTAL AND DAILY AVERAGE CONSUMPTION OF WATER IN MELBOURNE AND SUBURBS DURING EACH MONTH OF THE YEAR 1938.**

Month.	Total Consumption of Water.	Daily Average Consumption of Water.
	Gallons.	Gallons.
January .. .. .	3,480,873,000	112,806,194
February .. .. .	3,029,997,000	107,892,679
March .. .. .	2,810,472,000	90,460,129
April .. .. .	2,611,436,000	86,861,466
May .. .. .	2,190,085,000	70,853,451
June .. .. .	1,765,778,000	59,444,067
July .. .. .	1,808,666,000	58,344,065
August .. .. .	1,901,446,000	61,336,968
September .. .. .	2,200,116,000	73,337,200
October .. .. .	3,148,548,000	101,566,065
November .. .. .	3,113,450,000	103,781,667
December .. .. .	3,667,549,000	118,308,032
Total for the year .. .. .	31,728,416,000	..
Daily average for the year 1938..	..	86,927,167

NOTE.—The maximum daily consumption for 1938 occurred on 4th February, and the minimum daily consumption on 20th June. The consumption was 158,101,000 gallons on the former and 46,281,000 gallons on the latter of these days.

The following table shows for each of the last five years the daily average consumption of water, and the daily average per head :—

**DAILY AVERAGE QUANTITY OF WATER CONSUMED IN MELBOURNE AND SUBURBS, 1934 TO 1938.**

(MELBOURNE AND METROPOLITAN BOARD OF WORKS AREA.)

Year.	Properties Supplied with Water at 30th June.	Number of Properties for which Sewers were Provided at 30th June.	Daily Average of Annual Consumption of Water to 31st December.	Daily Consumption of Water per Head of Population Served.
			Gallons.	Gallons.
1934 .. .. .	258,797	242,594	63,740,000	62.04
1935 .. .. .	261,743	246,592	69,137,000	66.53
1936 .. .. .	266,909	251,507	75,176,000	70.94
1937 .. .. .	271,771	255,950	77,594,000	71.91
1938 .. .. .	278,310	261,872	86,927,000	78.67

NOTE.—Particulars supplied by the Melbourne and Metropolitan Board of Works.

These figures show that additional properties to the number of 6,539 were supplied with water during the year ended 30th June, 1938.

## SEWERAGE.

Sewerage assessments, rates, and receipts.

The Board is empowered to levy a general sewerage rate not exceeding 1s. 2d. in the £1 on the net annual value of properties in seweraged areas. The sewerage rate for the year 1938-39 was 1s. 2d. in the £1. The total annual value of property in the Board's area in 1938-39 was £19,326,760, of which £18,164,032 was liable to the sewerage rate, the balance being the value of property in unsewered districts.

The receipts from the general sewerage rates and charges in 1938-39 amounted to £1,089,564.

Cost of the Melbourne and Metropolitan sewerage system.

The cost of sewerage works and house connexions up to 30th June, 1939, was £14,125,555, divided as follows:—

	£
Farm purchase and preparation .. .. .	1,259,959
Treatment works .. .. .	127,309
Outfall sewers and rising mains .. .. .	522,143
Pumping stations, buildings, and plant .. .. .	302,074
Main and branch sewers .. .. .	3,181,791
Reticulation sewers .. .. .	7,777,680
Cost of house connexions chargeable to capital .. .. .	820,981
Sanitary depots .. .. .	53,768
	<hr/>
Cost of sewerage system .. .. .	14,045,705
Householders' debts for house connexions .. .. .	79,850
	<hr/>
Total .. .. .	14,125,555

Main Sewers and Subsidiary Main.

The sewage of the metropolis is delivered into two main and a subsidiary main leading to the pumping station at Spotswood. The two main sewers are the North Yarra main sewer (Northern system) and the Hobson's Bay main sewer (Southern system). The subsidiary main, which takes in Williams-town, joins the Hobson's Bay main before it enters the pumping station.

The first house was connected in Port Melbourne in August, 1897. On 30th June, 1939, the number of buildings for which sewers were provided was 269,411, and the estimated population served by the system was 1,069,560.

During the year 1938-39, 6,008 new houses were erected in the Board's area, and provision was made for the sewerage of 7,539 buildings.

The following statement shows the progress of sewer connexions to the 30th June, 1939:—

**MELBOURNE AND METROPOLITAN BOARD OF WORKS—  
SEWER CONNEXIONS AT 30TH JUNE, 1939.**

Municipality.	No. of Buildings for which sewers were provided on 30th June, 1939.
Blackburn and Mitcham Shire .. .. .	1,560
Box Hill City .. .. .	4,061
Braybrook Shire (part of) .. .. .	1,542
Brighton City .. .. .	8,830
Broadmeadows Shire (part of) .. .. .	431
Brunswick City .. .. .	13,858
Camberwell City .. .. .	17,393
Caulfield City .. .. .	19,825
Coburg City .. .. .	9,729
Collingwood City .. .. .	8,167
Essendon City .. .. .	12,505
Fitzroy City .. .. .	7,948
Footscray City .. .. .	12,266
Hawthorn City .. .. .	10,022
Heidelberg City (part of) .. .. .	6,392
Keilor Shire (part of) .. .. .	224
Kew City .. .. .	6,426
Malvern City .. .. .	12,679
Melbourne City .. .. .	22,744
Moorabbin City .. .. .	4,061
Northcote City .. .. .	10,980
Oakleigh City .. .. .	3,215
Port Melbourne City .. .. .	3,277
Prahran City .. .. .	15,705
Preston City .. .. .	9,126
Richmond City .. .. .	10,301
Sandringham City .. .. .	5,439
South Melbourne City .. .. .	10,996
St. Kilda City .. .. .	13,604
Werribee Shire (part of) .. .. .	17
Williamstown City .. .. .	6,088
<b>Total .. .. .</b>	<b>269,411</b>

**Pumping Stations.**

At 30th June, 1939, pumping stations had been established at Spotswood, Preston, Sunshine, Box Hill, Black Rock, Braybrook, and Port Melbourne.

Metropolitan  
Sewage  
Farm.

A general description of this farm is given on pages 178 and 179 of the *Year-Book* for 1928-29.

The statistical data for the year ended 30th June, 1939, are as under:—

Total area of farm .. .. .	22,634 acres.
Area used for sewage disposal .. .. .	12,073 „
Rainfall at farm for year .. .. .	15.94 inches.
Average rainfall over 45 years .. .. .	18.18 „
Net cost of sewage purification for year per head of population served .. .. .	1s. 4.71d.
Loss on cattle for year .. .. .	£ 4,833
Loss on horses for year .. .. .	£ 767
Profit on sheep for year .. .. .	£ 22,483
Profit on agistment for year .. .. .	£ 10,073

The responsibility for the collection, removal, and disposal of nightsoil from unsewered premises within the metropolis was transferred from the individual municipal councils to the Melbourne and Metropolitan Board of Works as from 19th November, 1924. By agreement each council pays to the Board a prescribed amount per annum to offset the cost of the service, &c.

For the year 1938-39, the working expenses were £4,843, while interest amounted to £2,792, making a total of £7,635. The revenue was £2,397, leaving a deficiency of £5,238.

## METROPOLITAN DRAINAGE AND RIVERS.

Under the provisions of Part VIII. of the Act (as amended by the *Melbourne and Metropolitan Board of Works (Rate) Act 1938*), relating to Metropolitan Drainage and Rivers, the Board is empowered to levy a Metropolitan Drainage and River Improvement Rate not exceeding 2d. in the £1 in respect of the properties in the metropolis rateable by any municipality. The rate was first levied on 1st July, 1927, and has remained at 1d. in the £1.

The total annual value of property assessed for Drainage and River purposes for 1938-39 was £19,200,265.

The total cost of Drainage and River Improvement works to 30th June, 1939, was £1,237,931.

**Length of main drains.** The classification and length of all main drains under the control of the Board at 30th June, 1939, were as follows:—

1. Underground drains—

(a) Constructed by Municipal Councils and taken over by the Board and not replaced .. .. .	31 miles 47 chains
(b) Constructed by the Board (including 12 miles 38 chains of drains which replace drains previously declared)	47 „ 42 „
<b>Total underground drains controlled .. .. .</b>	<b>79 miles 9 chains</b>

2. Open drains—

(a) Constructed by Municipal Councils and taken over by the Board and not replaced .. .. .	8 miles 46 chains
(b) Constructed by the Board (including 2 miles 74 chains of drains which replace drains previously declared)	3 „ 34 „
<b>Total constructed open drains controlled.. .. .</b>	<b>12 miles 0 chains</b>

3. Natural watercourses and unlined open drains controlled .. .. .

5 miles 55 chains

**Grand total of drains controlled 96 miles 64 chains**

### THE BALLARAT WATER COMMISSION.

The Water Supply District of the Ballarat Water Commission, which was constituted on 1st July, 1880, embraces an area of about 27 square miles, including the city of Ballarat, the borough of Sebastopol, and portions of the shires of Ballarat, Buninyong, and Bungaree. The estimated population in this area is 43,000. The works comprise six reservoirs, which have a total storage capacity of 2,215,558,000 gallons.

To 31st December, 1938, the capital cost of construction was £602,542, and the loans outstanding (due to the Government) at that date was £286,420. During 1938, receipts amounted to £50,089 and expenditure to £45,394.

### GEELONG WATERWORKS AND SEWERAGE TRUST.

This Trust was constituted on 15th January, 1908. It was reconstituted under the Geelong Waterworks and Sewerage Act in 1910.

The amount of loans which may be raised is limited to £900,000 for water supply, £760,000 for sewerage works, and £270,000 for sewerage installations to properties under deferred payments conditions. The expenditure on these services to 30th June, 1939, was—Water supply, £736,032; sewerage, £645,427; and sewerage installation, £257,403, of which £2,072 is outstanding. The revenue for the year ended 30th June, 1939, was £58,421 on account of waterworks and £42,737 on account of sewerage. Since 1913 the Trust has appropriated and set apart sums out of surplus revenues for the creation of a sinking fund to redeem loans. At 30th June, 1939, the amounts so appropriated and used to redeem loans were:—Sewerage, £70,723; and Water Supply, £74,617.

The population supplied is estimated by the Trust at 49,070. The number of buildings situate within the "Drainage Area" is 12,134; the number within the "Sewered Areas," 11,919; and the number connected with the sewers, 11,902.

*Water Supply.*—The catchment area is about 16,000 acres. There are five storage reservoirs and seven service reservoirs. The total storage capacity of the reservoirs and service basins is 2,738,120,000 gallons.

The Trust has arranged to take a minimum annual quantity of 545,000,000 gallons of water from the Bellarine Peninsula Scheme controlled by the State Rivers and Water Supply Commission to supplement the supply from the Moorabool watersheds.

*Sewerage.*—The sewerage scheme consists of a main outfall sewer, 4 ft. 3 in. by 3 ft. 3 in., to the ocean at Black Rock, a distance of about 9 miles from Geelong. The drainage area is 9,571 acres and includes the city of Geelong, the city of Geelong West, the town of Newtown and Chilwell, and their suburban areas in the shires of Corio, South Barwon, and Bellarine.

**WATERWORKS TRUSTS.**

During 1938 there were 109 Waterworks Trusts, constituted under the provisions of the *Water Act 1928*, functioning in Victoria. The ordinary receipts and ordinary expenditure of these Trusts are given below for the year ended 31st December, 1938.

**VICTORIA—WATERWORKS TRUSTS—ORDINARY RECEIPTS  
AND ORDINARY EXPENDITURE, 1938.**

Ordinary Receipts.	Amount.	Ordinary Expenditure.	Amount.
	£		£
Water Rates (including arrears) ..	148,200	Administrative Expenses ..	22,315
Water Sales (including arrears) ..	25,640	Works from Revenue ..	21,967
Meter Bents (including arrears) ..	1,775	Maintenance and Repairs (including Pumping and Purchase of Water)	53,348
Interest on overdue Rates ..	1,248	Redemption of Loans ..	17,244
Transfers from Depreciation Fund ..	12,034	Interest on Loans ..	60,914
Government Grants .. ..	5,954	Interest on Bank Overdraft ..	364
Other .. .. .	8,344	Depreciation Fund .. ..	16,862
		Other .. .. .	6,594
Total .. .. .	203,195	Total .. .. .	199,608

All loan moneys are provided by the Treasurer of Victoria. At 30th June, 1939, the loan liability of Waterworks Trusts amounted to £1,401,373 (including £47,193 on account of loans from Unemployment Relief Funds).

**MILDURA URBAN WATER TRUST.**

This Trust, which was constituted under the provisions of the Mildura Irrigation Trusts Acts, supplies water for domestic use in the City of Mildura. The receipts and expenditure of this authority for the year ended 30th June, 1938, were as follows:—

**MILDURA URBAN WATER TRUST—RECEIPTS AND  
EXPENDITURE, 1937-38.**

Receipts.	£	Expenditure.	£
Water Rates (including arrears)	4,193	Administrative Expenses ..	972
Water Sales (including arrears)	2,040	New Mains .. ..	584
Interest on overdue Rates ..	38	Maintenance and Repairs ..	3,007
Other .. .. .	941	Redemption of Loans ..	150
		Interest on Loans .. ..	435
		Depreciation Fund .. ..	1,278
		Other .. .. .	258
Total .. .. .	7,212	Total .. .. .	6,684

At 30th June, 1938, the loan liability of the Trust amounted to £10,747, all of which was due to the Government.

**SEWERAGE AUTHORITIES.**

In districts outside the areas under the control of the Melbourne and Metropolitan Board of Works and the Geelong Waterworks and Sewerage Trust (which bodies were constituted under special Acts), sewerage authorities may be constituted in Victoria under the provisions of the *Sewerage Districts Act* 1928. At 31st December, 1938, twenty-nine such authorities had been constituted.

The following statement gives general statistical information relating to all authorities (including the Melbourne and Metropolitan Board of Works and the Geelong Waterworks and Sewerage Trust) in whose districts the sewerage systems were in operation in 1938.

## SEWERAGE SYSTEMS IN OPERATION IN VICTORIA, 1938.

Authority.	Year of Constitution.	Estimated Population Served by System. †	Number of Properties Connected to Sewers.	Sewerage Rate Levied in £ of Net Annual Municipal Value.	Ordinary Revenue.	Capital Expenditure to End of Year (Excluding House Connections).	Loans Outstanding at End of Year.	
							Sewerage Works.	House Connections.
Melbourne and Metropolitan Board of Works*	1890	1,039,630	261,872	s. d.	£	£	£	£
Bairnsdale	1932	3,500	838	1 2	1,076,731	13,851,156	14,032,022	101,763
Ballarat	1920	38,000	8,400	1 4	3,865	59,265	48,692	21,600
Benalla	1934	3,800	1,050	1 9	28,463	436,370	426,208	23,560
Bendigo	1916	25,000	6,275	2 0	6,449	83,183	72,128	35,000
Castlemaine	1934	2,000	470	1 2	24,015	334,263	336,633	3,875
Colac	1923	5,170	1,365	1 6	2,274	62,965	52,262	19,650
Echuca	1927	4,000	1,015	2 0	6,253	80,449	74,970	3,700
Geelong Water-works and Sewerage Trust*	1908	48,000	11,670	2 0	5,823	65,950	61,684	10,184
Hamilton	1935	4,000	855	1 3	39,904	632,522	588,600	3,581
Horsham	1926	4,300	1,055	1 3	3,401	85,795	74,005	35,000
Kerang	1932	2,700	575	2 0	3,759	55,633	45,552	24,750
Mildura	1928	7,250	1,587	1 5	3,629	60,926	38,443	22,500
Shepparton	1934	5,000	1,000	1 7	7,267	73,967	65,507	17,188
Swan Hill	1926	4,500	889	1 7	7,625	107,059	92,109	36,000
Wangaratta	1933	4,500	1,018	1 9	4,369	57,780	56,989	13,934
Warrnambool	1929	7,500	1,848	2 0	5,116	64,733	54,719	28,587
Total	..	1,208,850	301,782	0 9	1,233,008	16,190,403	16,193,235	413,372

\* Sewerage finance only.

† As estimated by the authorities concerned.

In addition to those enumerated in the above table, sewerage authorities had been constituted in the following districts, in which, at the end of 1938, preliminary works or detail surveys were being carried out:—Ararat constituted in 1935; Dandenong in 1935; Dimboola in 1938; Kyabram in 1938; Kyneton in 1933; Lorne in 1938; Maffra in 1938; Murtoa in 1938; Nhill in 1938; Portland in 1938; Sale in 1936; Warracknabeal in 1938; Warragul in 1935; and Yarrawonga in 1938.

## FIRE BRIGADES BOARDS.

Under the *Fire Brigades Act 1928* there are constituted a metropolitan fire district, controlled by the Metropolitan Fire Brigades Board, and nine country fire districts, controlled by the Country Fire Brigades Board. Particulars of the principal provisions of the *Fire Brigades Act 1937* are given in the *Year Book* for 1937-38, page 164.

**Metropolitan Fire Brigades Board.** The Metropolitan Fire Brigades Board is composed of nine members, of whom three are appointed by the Governor in Council, three by the municipal councils, and three by the fire insurance companies.

The Board on 30th June, 1939, had under its control the following :— 43 stations, 316 members of permanent staff, 71 members of special service staff, 10 members of clerical staff, 61 men engaged in the workshops, 14 employees engaged in the tailoring department, and 177 partially paid firemen.

During 1938–39 the cost of maintenance of the Metropolitan Fire Brigade was £182,406, one-third being contributed by each of the contributing bodies, viz., Government of Victoria, municipalities within the Metropolitan Fire District, and the fire insurance companies carrying on business in that district. The municipalities' contribution was equal to 766d. in the pound on the annual value of £19,048,913 of property within the Fire District, and that of the insurance companies to £6 4s. 1½d. for every £100 of premiums on insured property. The premiums received in the Metropolitan Fire District in 1937 amounted to £979,843.

**Country Fire Brigades Board.** The Country Fire Brigades Board consists of nine members. Three are appointed by the Governor in Council, two are elected by the municipal councils of the districts in which there are brigades registered under the Board, two by the fire insurance companies carrying on business in such districts, and two by the registered fire brigades. The Board's revenue for the year ended 30th June, 1939, was £35,026. This was made up of equal contributions of £11,354 from the Government, the municipalities, and the insurance companies, and £964 from other sources. The expenditure for the same year amounted to £35,439. There are 126 municipal councils and 110 insurance companies included in the operation of the Act. The premiums received by the insurance companies in country districts during the year 1937 amounted to £386,987. The annual value of rateable property assessed within the Board's districts in 1938 was £3,888,566. All brigades under the control of the Board are volunteer brigades but, in the large centres, a few permanent stationkeepers and auxiliaries are employed. There are

154 registered brigades and the number of registered firemen is 2,928. In most brigades there is, in addition to the registered firemen, a number of "reserve" members.

Particulars of receipts and expenditure of both Fire Brigades Boards for the five years 1934-35 to 1938-39 are as follows:—

VICTORIA—RECEIPTS AND EXPENDITURE OF FIRE  
BRIGADES BOARDS, 1934-35 TO 1938-39.

Heads of Receipts and Expenditure.	1934-35.	1935-36.	1936-37.	1937-38.	1938-39.
	£	£	£	£	£
<i>Ordinary Receipts.</i>					
Contributions — Government, Municipal, and Insurance .. ..	185,263	185,033	189,533	217,244	216,468
Receipts for Services .. ..	23,352	24,376	26,288	30,549	28,905
Interest and Sundries .. ..	15,785	16,749	19,031	21,835	21,006
<b>Total .. ..</b>	<b>224,400</b>	<b>226,158</b>	<b>234,852</b>	<b>269,628</b>	<b>266,379</b>
<i>Ordinary Expenditure.</i>					
Salaries .. ..	132,691	140,177	148,493	162,079	161,312
Fire Expenses .. ..	4,455	4,511	4,259	4,428	4,429
Administrative Charges, &c. ..	30,173	31,819	37,578	41,252	42,888
Plant—Purchase and Repairs .. ..	17,568	18,049	15,949	16,582	15,580
Interest .. ..	10,987	10,790	10,507	10,107	10,484
Repayment of Loans .. ..	9,662	10,610	11,614	12,235	14,977
Superannuation Fund .. ..	8,214	4,992	5,415	6,012	5,943
Miscellaneous .. ..	6,954	10,949	20,146	10,398	8,386
<b>Total .. ..</b>	<b>220,704</b>	<b>231,897</b>	<b>253,961</b>	<b>263,093</b>	<b>263,999</b>
<i>Loan Expenditure.</i>					
Purchase of Land and Erection of Buildings, &c.	3,197	9,858	268	8,073	45,342

In the following statement particulars are given of the new money loan raisings during 1937-38 by Local Government and Semi-Governmental and Other Public Bodies. Information in respect of the amount of loans outstanding (excluding overdrafts) at 30th June, 1938, is also shown.

VICTORIA—LOCAL GOVERNMENT AND SEMI-GOVERNMENTAL AND OTHER PUBLIC BODIES—NEW MONEY LOAN RAISINGS 1937-38, AND LOANS OUTSTANDING AT 30TH JUNE, 1938.

Authority.	New Money Loan Raisings during year ended 30th June, 1938.		Loans Outstanding (excluding Overdrafts) at 30th June, 1938.		Accumulated Sinking Funds at 30th June, 1938.
	From Central Government.	From Public Creditor.	Due to—		
			Central Government.	Public Creditor.	
LOCAL GOVERNMENT.	£	£	£	£	£
Metropolitan Municipalities ..	6,501	515,212	258,541	9,443,371 <sup>a</sup>	716,266
Ex-Metropolitan Municipalities ..		277,330	405,239	2,682,109	119,220
Total Local Government ..	6,501	792,542	663,780	12,105,480	835,486
SEMI-GOVERNMENTAL AND OTHER PUBLIC BODIES.					
Water Supply and Sewerage—					
Melbourne and Metropolitan Board of Works ..	..	279,900	407,500	25,017,665 <sup>b</sup>	1,960,891
Geelong Waterworks and Sewerage Trust ..	..	19,299	..	1,271,303	9,105
Other Sewerage Authorities ..	4,330	196,200	228,042	1,638,019	1,110
Ballarat Water Commission ..	..	..	286,902	..	..
Waterworks Trusts ..	38,443	..	1,378,715	..	..
Mildura Urban Water Trust ..	..	..	10,747	..	..
Total Water Supply and Sewerage ..	42,773	495,399	2,311,906	27,926,987	1,971,106
Irrigation and Drainage—					
First Mildura Irrigation Trust ..	..	21,375	39,690	51,375	19,672
Harbors—					
Melbourne Harbor Trust ..	..	..	351,546	4,179,632 <sup>c</sup>	79,263
Geelong Harbor Trust ..	..	..	..	205,600	16,204
Total Harbors ..	..	..	351,546	4,385,232	95,467
Tramways—					
Melbourne and Metropolitan Tramways Board ..	..	150,000	..	4,740,357 <sup>d</sup>	51,988
Electricity Supply—					
State Electricity Commission ..	..	700,000	e	1,809,984 <sup>f</sup>	4,992
Fire Brigades—					
Metropolitan Fire Brigades Board ..	..	10,900	..	180,302	..
Country Fire Brigades Board ..	..	5,000	..	50,171	..
Total Fire Brigades ..	..	15,000	..	230,473	..
Total Semi-Governmental and Other Public Bodies	42,773	1,381,774	2,703,112	39,144,408	2,143,225
Grand Total ..	49,274	2,174,316	3,366,922	51,249,888	2,978,711

<sup>a</sup> Including £31,150 payable in New Zealand.

<sup>b</sup> Including £3,754,000 payable in London.

<sup>c</sup> Including £968,400 payable in London.

<sup>d</sup> Including £1,000,000 payable in London.

<sup>e</sup> Excluding liability to the State of Victoria (£17,338,297) and to the Unemployment Relief Fund (£93,986)

<sup>f</sup> Including £946,540 payable in London.

Particulars relating to the new money loan raisings by the above authorities during each of the last three years are summarized below. Comparable information for the years prior to 1936-37 is not available.

VICTORIA—LOCAL GOVERNMENT AND SEMI-GOVERNMENTAL AND OTHER PUBLIC BODIES—NEW MONEY LOAN RAISINGS, 1936-37 TO 1938-39.

Heading.	1936-37.	1937-38.	1938-39,*
LOCAL GOVERNMENT.			
Due to Government .. .. .	£ 32,493	£ 6,501	£ 7,912
Due to Public Creditor .. .. .	485,577	792,542	765,011
Total Local Government .. .. .	518,070	799,043	772,923
SEMI-GOVERNMENTAL, &c.			
Due to Government .. .. .	138,235	42,773	405,529
Due to Public Creditor .. .. .	565,374	1,381,774	1,378,840
Total Semi-Governmental, &c. .. .. .	703,609	1,424,547	1,784,369
ALL AUTHORITIES.			
Due to Government .. .. .	170,728	49,274	413,441
Due to Public Creditor .. .. .	1,050,951	2,174,316	2,143,851
Grand Total .. .. .	1,221,679	2,223,590	2,557,292

\* Subject to revision.

### HOUSING.

Housing and  
Reclamation  
by Municipalities.

The Council of any municipality may, under existing statutory power, erect or purchase dwelling-houses for eligible persons at a cost not exceeding £850, including the cost of the land, if the dwelling be of wood, or £950 if it be of brick, stone, or concrete. An eligible person, within the meaning of the *Local Government Act 1928*, is one who does not own a dwelling-house in Victoria or elsewhere and who is in receipt of an income not exceeding £400 a year.

In accordance with the provisions of Division 3 of Part XXVIII. of the *Local Government Act 1928*, the Governor in Council on 24th January, 1936, approved of a scheme submitted by the Council of the City of South Melbourne for the reclamation and improvement of an insanitary low-lying area in that municipality. At 30th September, 1938, six dwellings had been completed and the purchasers had taken occupation.

For the purpose of financing the reclamation scheme, a loan of £10,000 was raised by the Council on 1st February, 1936. Of this amount, £6,927 was outstanding at 30th September, 1939.

**Erection of Dwelling Houses by State Savings Bank Commissioners.** Under the provisions of the *State Savings Bank Act* 1928, power is given to the Commissioners of the State Savings Bank of Victoria to provide dwelling-houses for eligible persons upon such terms and subject to such covenants and conditions as are prescribed or are fixed by the Commissioners. Particulars relating to the exercise of this authority is given in Part "Accumulation" of this work.

**War Service Homes.** The Commonwealth Government assists Australian sailors and soldiers and their female dependants to acquire homes, the operations being conducted under the *War Service Homes Act* 1918-1937. A summary of the activities of the War Service Homes Commission in Victoria to 30th June, 1939, discloses that 10,585 applications had been approved, 5,011 homes erected, 3,781 homes purchased, and 466 mortgages discharged. The sums paid as instalments of principal and interest amounted to £5,755,353, whilst the arrears of instalments totalled £141,264, the percentage of arrears to the total amount due being 2.39.

**Housing Commission.** Particulars relating to the constitution, powers, and duties of the Housing Commission will be found in Part "Social Condition" of this *Year-Book*.

Information in respect of the contracts let by the Commission during 1939 for the erection of dwelling-houses is given in the following statement. The date of the letting of the first contract was 31st July, 1939.

CONTRACTS LET BY THE HOUSING COMMISSION DURING 1939.

Municipality.	Dwelling Units.	Contract Price.
	No.	£
Brunswick .. .. .	22	13,994
Port Melbourne .. .. .	8	5,047
Preston .. .. .	80	48,034
Total .. .. .	110	67,075

**Building Permits.** The information relating to the value of building permits issued by municipal councils gives a reliable indication of the effect of varying economic conditions on the building industry. The particulars represent the values recorded, but, owing to the variation in building costs during the periods under review, a complete comparison cannot be made. As the Crown is exempt from municipal regulations in respect of building permits, particulars of Government buildings erected during the periods under notice are not included in the following statements.

**Building Permits Issued in Greater Melbourne.** The value of permits issued by municipalities in Greater Melbourne for all classes of buildings, i.e., dwellings, other new buildings, and alterations and additions to existing buildings, during the period of twelve months ended on 31st December in each of the twelve years 1928-1939 was as follows:—

Year ended 31st December—	Value of Permits Issued.				Index to Total Value = 100 in 1929.
	Dwellings (including Flats, Hotels, &c.)	Other New Buildings.	Alterations and Additions.	Total.	
	£	£	£	£	
1928 .. ..	5,312,197	1,747,251	983,474	8,042,922	111·51
1929 .. ..	4,187,832	1,991,927	1,033,018	7,212,777	100·00
1930 .. ..	1,308,976	852,079	578,521	2,739,576	37·98
1931 .. ..	418,572	364,339	342,990	1,125,901	15·61
1932 .. ..	1,033,844	908,761	496,011	2,438,616	33·81
1933 .. ..	1,661,722	883,500	763,660	3,308,882	45·88
1934 .. ..	2,588,426	902,245	1,293,794	4,784,465	66·33
1935 .. ..	3,721,608	1,384,773	1,454,323	6,560,704	90·96
1936 .. ..	4,172,779	1,810,825	1,435,625	7,419,229	102·86
1937 .. ..	4,648,987	1,817,369	1,732,083	8,198,439	113·67
1938 .. ..	5,131,951	1,634,079	1,436,354	8,202,384	113·72
1939 .. ..	5,187,662	1,654,465	1,634,872	8,476,999	117·53

The following tables give detailed information relating to the number and value of building permits issued by the municipalities in Greater Melbourne during the years specified.

BUILDING PERMITS ISSUED IN GREATER MELBOURNE,  
1938 AND 1939.

Class of Permit.	1938.		1939.	
	Number.	Value.	Number.	Value.
New Buildings.		£		£
Buildings for Habitation—				
Private Dwellings—				
Brick, concrete, &c. . . . .	2,347	2,483,473	2,575	2,705,162
Wood, fibro-cement, &c. . . . .	2,277	1,498,287	2,055	1,367,526
Flats* . . . . .	457	1,100,811	261	868,824
Other (Hotels, Guest Houses, &c.)	5	49,380	11	246,150
Total, Buildings for Habitation . . . . .	5,086	5,131,951	4,902	5,187,662
Commercial Buildings—				
With Residence—				
Shops . . . . .	190	205,722	158	185,036
Garages . . . . .	4	2,900	2	1,000
Factories . . . . .	1	800	4	4,260
Other . . . . .	9	19,165	12	163,374
Without Residence—				
Shops . . . . .	75	88,549	91	81,314
Garages . . . . .	11	51,039	6	4,825
Factories . . . . .	143	476,124	96	546,403
Other . . . . .	47	417,944	57	406,199
Public Buildings—				
Hospitals . . . . .	3	204,770	2	87,127
Churches . . . . .	12	35,710	12	60,052
Schools . . . . .	6	26,000	10	58,697
Theatres . . . . .	1	8,500	..	..
Other . . . . .	20	96,856	32	56,178
Total, Commercial and Public Buildings . . . . .	522	1,634,079	482	1,654,465
Alterations and Additions—				
Private Dwellings . . . . .	4,808	356,083	4,894	364,504
Flats . . . . .	13	3,565	16	3,728
Other Buildings for Habitation . . . . .	88	99,285	89	194,591
Shops . . . . .	425	229,206	379	119,229
Garages (Commercial) . . . . .	35	15,403	25	18,768
Factories . . . . .	379	375,465	317	402,038
Other Business Premises . . . . .	160	173,085	151	284,184
Public Buildings . . . . .	102	184,262	107	247,830
Total, Alterations and Additions . . . . .	6,010	1,436,354	5,978	1,634,872
Grand Total, Building Permits . . . . .	11,618	8,202,384	11,362	8,476,999

\* Prior to July, 1938, returns from a number of municipalities included under the heading "Flat Buildings" certain types of semi-detached residences which are now classified as ordinary private dwellings.

NUMBER OF BUILDING PERMITS ISSUED FOR NEW  
PRIVATE DWELLINGS, FLATS, HOTELS, ETC., IN  
GREATER MELBOURNE, 1933 TO 1939.

Name of Municipality.	Year ended 31st December—						
	1933.	1934.	1935.	1936.	1937.	1938.	1939.
CITIES.							
Box Hill .. .. .	30	46	75	83	99	152	170
Brighton .. .. .	63	100	170	207	216	360	336
Brunswick .. .. .	18	53	103	130	121	149	107*
Camberwell .. .. .	193	357	603	697	808	882	845
Caulfield .. .. .	164	275	397	352	319	386	312
Chelsea .. .. .	22	18	33	34	45	56	66
Coburg .. .. .	32	84	170	229	261	304	304
Collingwood .. .. .	1	5	18	19	26	20	15
Essendon .. .. .	40	82	140	165	214	238	249
Fitzroy .. .. .	4	2	10	10	14	13	16
Footscray .. .. .	12	55	107	198	253	322	251
Hawthorn .. .. .	63	118	135	183	150	139	141
Heidelberg (exclusive of Greensborough Ward) ..	30	63	120	117	188	205	199
Kew .. .. .	32	65	90	127	134	131	152
Malvern .. .. .	129	199	236	132	141	137	165
Melbourne .. .. .	23	31	62	60	68	62	74
Moorabbin .. .. .	26	63	104	167	196	239	275
Mordialloc .. .. .	8	21	50	56	88	93	78
Northcote .. .. .	27	46	76	92	92	120	135
Oakleigh .. .. .	4	45	53	48	83	86	89
Port Melbourne .. .. .	..	4	1	2	17	20	31*
Prahran .. .. .	167	225	234	231	177	160	110
Preston .. .. .	25	52	103	165	228	298	302*
Richmond .. .. .	4	17	30	27	31	37	48
Sandringham .. .. .	31	39	79	98	121	164	163
South Melbourne .. .. .	8	18	19	16	12	18	15
St. Kilda .. .. .	133	121	137	108	98	96	63
Williamstown .. .. .	9	17	39	65	89	98	79
SHIRE.							
Braybrook (exclusive of Western Riding) ..	7	10	26	44	65	101	112
Total .. .. .	1,305	2,231	3,420	3,862	4,354	5,086	4,902

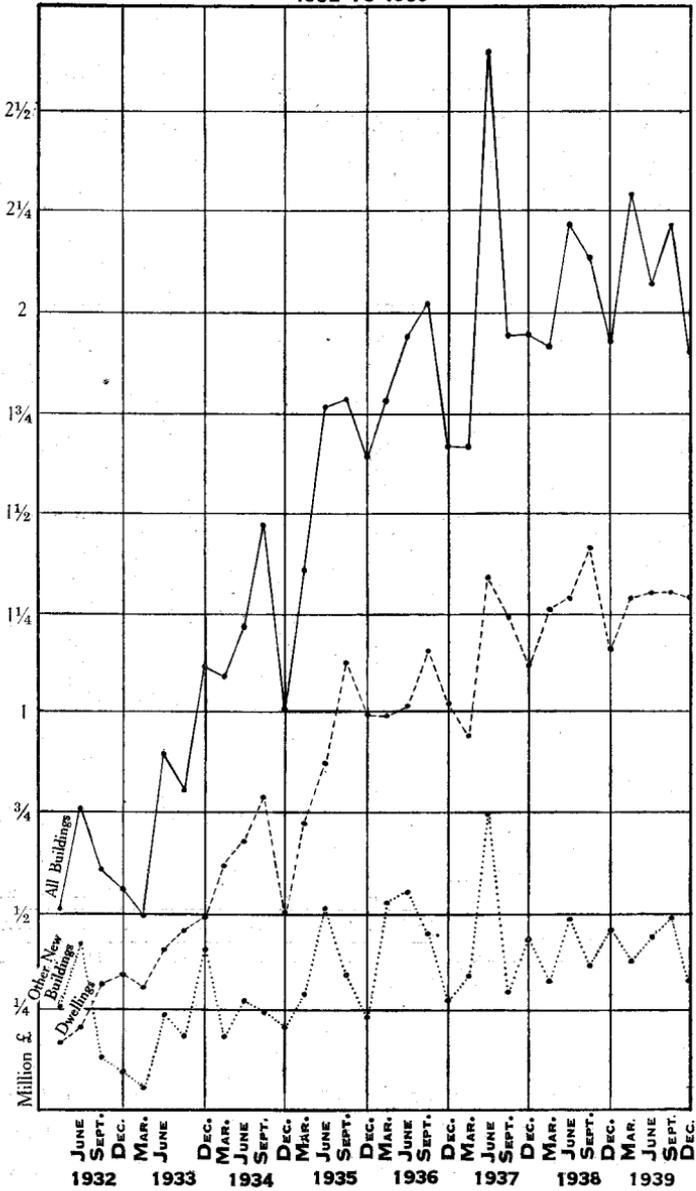
\* Excluding contracts let by the Housing Commission during 1939 for the erection of the following dwellings:—22 at Brunswick; 8 at Port Melbourne; and 80 at Preston.

VALUE OF BUILDING PERMITS ISSUED FOR ALL BUILDINGS IN GREATER MELBOURNE DURING THE YEARS ENDED 31ST DECEMBER, 1935 TO 1939.

Name of Municipality.	Year ended 31st December—				
	1935.	1936.	1937.	1938.	1939.
<b>CITIES.</b>	£	£	£	£	£
Box Hill .. .. .	93,413	94,891	119,902	137,083	151,386
Brighton .. .. .	243,139	274,700	283,210	459,965	360,504
Brunswick .. .. .	204,349	182,794	214,375	222,563	146,860
Camberwell .. .. .	739,842	880,870	984,658	1,097,766	1,068,578
Caulfield .. .. .	516,659	484,732	511,096	464,885	399,163
Chelsea .. .. .	30,952	50,322	33,366	52,469	48,015
Coburg .. .. .	143,356	204,274	240,925	316,782	265,482
Collingwood .. .. .	89,236	129,389	140,583	127,701	66,268
Essendon .. .. .	157,596	176,488	207,359	245,033	243,655
Fitzroy .. .. .	57,420	93,553	86,304	73,770	103,851
Footscray .. .. .	171,679	252,759	343,026	294,192	362,067
Hawthorn .. .. .	262,461	231,911	226,428	234,869	242,954
Heidelberg (exclusive of Greensborough Ward) .. .. .	137,371	123,709	215,990	263,690	232,643
Kew .. .. .	138,528	198,485	211,303	194,181	310,035
Malvern .. .. .	340,604	246,652	246,684	235,515	249,953
Melbourne .. .. .	1,275,893	1,335,093	1,576,587	1,260,496	1,817,715
Moorabbin .. .. .	81,411	143,880	161,220	206,199	230,221
Mordialloc .. .. .	33,909	39,250	77,585	88,010	78,018
Northcote .. .. .	83,438	93,040	100,049	111,772	108,336
Oakleigh .. .. .	60,037	79,230	79,430	80,513	93,746
Port Melbourne .. .. .	6,007	276,783	158,205	130,447	181,815
Prahran .. .. .	547,189	532,645	516,526	511,078	411,890
Preston .. .. .	99,235	134,285	201,806	252,601	245,659
Richmond .. .. .	269,612	160,536	195,901	152,928	129,942
Sandringham .. .. .	88,022	118,356	133,561	156,773	175,529
South Melbourne .. .. .	219,803	244,909	294,201	338,200	183,928
St. Kilda .. .. .	390,047	495,866	426,459	260,127	246,381
Williamstown .. .. .	50,363	82,150	114,612	106,491	102,609
<b>SHIRE.</b>					
Braybrook (exclusive of Western Riding) .. .. .	29,133	57,668	97,088	126,195	219,806
<b>Total</b> .. .. .	<b>6,560,704</b>	<b>7,419,229</b>	<b>8,198,439</b>	<b>8,202,384</b>	<b>8,476,999</b>
<b>Total number of permits issued</b> .. .. .	<b>9,201</b>	<b>10,022</b>	<b>10,731</b>	<b>11,618</b>	<b>11,362</b>

The following graph shows in quarterly periods from 1932 to 1939 the trend of the building industry in Greater Melbourne. The value for June quarter, 1937, was the highest quarterly total recorded since the collection was first made in September quarter, 1927.

**VALUE OF BUILDING PERMITS ISSUED IN GREATER MELBOURNE  
1932 TO 1939**



VALUE OF PERMITS ISSUED IN QUARTERLY TOTALS,  
1932 TO 1939.

Year and Quarter.	New Buildings.		Alterations and Additions.	All Buildings.
	Dwellings.	Other.		
	£	£	£	£
1932—March .. ..	169,662	259,631	81,396	510,689
June .. ..	204,494	420,287	131,817	756,598
September .. ..	319,488	132,606	156,581	608,675
December .. ..	340,200	96,237	126,217	562,654
1933—March .. ..	309,083	53,492	136,721	499,296
June .. ..	402,492	238,830	256,302	897,624
September .. ..	451,690	184,374	167,342	803,406
December .. ..	498,457	406,804	203,295	1,108,556
1934—March .. ..	615,969	181,820	288,689	1,086,478
June .. ..	680,664	271,743	267,436	1,219,843
September .. ..	789,216	246,816	437,658	1,473,690
December .. ..	502,577	201,866	300,011	1,004,454
1935—March .. ..	731,486	289,392	339,351	1,360,229
June .. ..	872,589	515,717	377,699	1,766,005
September .. ..	1,128,438	344,420	315,099	1,787,957
December .. ..	989,095	235,244	422,174	1,646,513
1936—March .. ..	983,010	527,487	273,208	1,783,705
June .. ..	1,013,937	553,210	376,732	1,943,879
September .. ..	1,155,100	447,149	418,347	2,020,596
December .. ..	1,020,732	282,979	367,338	1,671,049
1937—March .. ..	939,090	341,482	384,577	1,665,149
June .. ..	1,343,608	749,309	549,290	2,642,207
September .. ..	1,246,310	296,314	401,123	1,943,747
December .. ..	1,119,979	430,264	397,093	1,947,336
1938—March .. ..	1,265,616	322,326	329,984	1,917,926
June .. ..	1,288,736	490,524	438,927	2,218,187
September .. ..	1,418,736	363,850	352,910	2,135,496
December .. ..	1,158,863	457,379	314,533	1,930,775
1939—March .. ..	1,281,000	379,224	627,804	2,288,028
June .. ..	1,307,307	440,961	323,889	2,072,157
September .. ..	1,304,034	495,965	416,396	2,216,395
December .. ..	1,295,321	338,315	266,783	1,900,419

With a view to gauging the relative activity of the building industry during recent years in centres outside Greater Melbourne, particulars, more or less complete, relating to building permits issued by certain provincial municipalities, have been obtained and are given below :—

NUMBER AND VALUE OF BUILDING PERMITS ISSUED BY CERTAIN PROVINCIAL MUNICIPALITIES, 1927 TO 1939.

Municipality.	Period.	New Buildings.				Alterations and Additions.		Total.	
		Dwellings.		Other Buildings.		No.	Value.	No.	Value.
		No.	Value.	No.	Value.				
			£		£		£		£
Ballarat City ..	1927-28	101	*	29	*	145	*	275	*
	1928-29	123	*	16	*	127	*	266	*
	1929-30	127	*	39	*	98	*	264	*
	1930-31	59	*	11	*	51	*	121	*
	1931-32	69	*	22	*	84	*	175	*
	1932-33	68	*	30	*	62	*	160	*
	1933-34	82	*	35	*	78	*	195	*
	1934-35	134	*	17	*	120	*	271	*
	1935†	78	46,370	9	17,400	84	17,570	171	81,340
	1936	134	73,240	19	9,980	144	34,650	297	117,870
	1937	146	82,290	16	9,620	116	34,650	278	126,560
	1938	127	86,570	12	11,620	144	52,490	283	150,680
	1939	126	88,640	5	9,960	143	43,520	274	142,120
Bendigo City ..	1936	143	83,400	2	2,400	248	34,456	393	120,256
	1937	126	81,611	4	4,130	317	26,954	447	112,695
	1938	63	45,180	3	6,060	192	27,835	258	79,075
	1939	74	47,824	5	11,050	138	16,016	217	74,890
Geelong City ..	1931	1	*	1	*	53	*	55	*
	1932	4	*	8	*	45	*	57	*
	1933	11	*	5	*	65	*	81	*
	1934	23	*	16	*	68	*	107	*
	1935	39	24,640	20	38,068	70	9,584	129	72,292
	1936	38	48,040	19	12,765	90	36,201	147	97,006
	1937	38	27,111	17	66,003	111	31,934	166	125,048
	1938	35	29,277	12	43,349	102	33,093	149	105,719
	1939	36	22,970	7	30,780	113	29,827	156	83,577
Geelong West City ..	1927	181	99,550	†	†	321	27,608	502	127,158
	1928	82	56,792	†	†	181	12,138	263	68,930
	1929	71	47,010	†	†	163	10,148	234	57,158
	1930	17	11,445	†	†	115	8,765	132	20,210
	1931	8	4,240	†	†	48	5,515	56	9,755
	1932	3	2,850	†	†	65	2,562	68	5,412
	1933	10	6,425	†	†	65	7,559	75	13,984
	1934	13	11,714	†	†	72	3,716	85	15,430
	1935	40	22,143	7	5,145	49	2,102	96	29,390
	1936	67	41,626	3	2,025	36	2,891	106	46,542
	1937	82	55,884	3	3,925	28	2,325	113	62,634
	1938	91	59,400	3	5,115	16	5,535	110	70,050
	1939	85	62,729	5	4,004	19	3,350	109	70,083

NUMBER AND VALUE OF BUILDING PERMITS ISSUED BY CERTAIN  
PROVINCIAL MUNICIPALITIES, 1927 TO 1939—continued.

Municipality.	Period.	New Buildings.				Alterations and Additions.		Total.	
		Dwellings.		Other Buildings.		No.	Value.	No.	Value.
		No.	Value.	No.	Value.				
			£		£		£		£
Horsham Town	1927	27	20,210	4	2,875	18	6,029	49	29,114
	1928	28	21,613	2	3,330	13	1,122	43	26,125
	1929	40	23,406	5	9,032	21	7,896	66	40,334
	1930	6	2,449	1	700	12	3,803	19	6,952
	1931	..	..	..	..	..	363	8	363
	1932	1	452	..	..	..	..	1	452
	1933	7	2,668	..	..	11	586	18	3,254
	1934	24	9,631	1	275	14	1,626	39	11,532
	1935	24	11,795	4	2,170	21	4,195	49	18,160
	1936	37	19,418	4	13,855	24	12,310	65	45,583
	1937	53	25,322	11	34,598	26	7,726	90	67,646
	1938	52	29,370	7	36,975	25	10,782	84	77,127
	1939	55	31,901	9	11,150	22	4,244	86	47,295
Mildura City	1928	25	18,860	+	+	31	18,227	56	37,087
	1929	36	24,639	+	+	24	22,988	60	47,627
	1930	17	14,232	+	+	12	1,695	29	15,927
	1931	5	3,400	+	+	11	3,350	16	6,750
	1932	11	8,363	+	+	22	11,459	33	19,822
	1933	59	35,174	+	+	45	20,128	104	55,302
	1934	75	41,926	+	+	36	10,533	111	52,459
	1935	72	41,094	14	3,665	43	11,629	129	56,388
	1936	91	43,085	20	31,795	35	23,613	146	98,493
	1937	88	40,103	16	60,164	49	24,214	153	124,481
	1938	88	50,612	12	45,357	31	28,638	131	124,607
1939	97	70,663	10	9,510	33	10,178	140	90,351	
Newtown and Chilwell Town	1927	71	*	+	*	108	*	179	*
	1928	39	*	+	*	110	*	149	*
	1929	24	*	+	*	87	*	111	35,500
	1930	14	*	+	*	79	*	93	28,900
	1931	2	1,090	+	+	42	4,157	44	5,247
	1932	7	4,570	+	+	66	8,452	73	13,022
	1933	13	14,914	+	+	42	6,347	55	21,261
	1934	20	17,375	+	+	46	13,187	66	30,562
	1935	38	28,022	2	700	25	3,686	65	32,408
	1936	50	39,261	5	4,350	30	12,235	85	55,846
	1937	45	33,278	6	5,105	32	9,177	83	47,560
	1938	50	41,915	5	19,790	26	8,476	81	70,181
	1939	46	36,228	..	..	42	7,185	88	43,413
Sale Town	1927	14	12,805	4	7,760	42	3,588	60	24,153
	1928	15	12,748	1	2,301	28	2,576	44	17,625
	1929	12	10,338	3	12,633	54	2,650	69	25,671
	1930	13	10,836	6	3,888	65	2,262	84	16,486
	1931	2	600	3	19,975	57	1,559	62	22,134
	1932	4	2,503	3	2,388	52	2,660	59	7,551
	1933	20	17,447	3	1,601	36	2,355	59	21,403
	1934	10	5,820	7	2,997	52	3,276	69	12,093
	1935	27	13,543	5	7,056	39	2,005	71	21,604
	1936	27	18,367	3	4,832	57	7,770	87	30,969
	1937	24	14,998	7	5,936	30	12,698	70	33,632
	1938	32	19,469	14	24,362	29	1,765	75	45,596
	1939	28	18,433	2	5,100	40	2,308	70	25,841

NUMBER AND VALUE OF BUILDING PERMITS ISSUED BY CERTAIN  
PROVINCIAL MUNICIPALITIES 1927 TO 1939—*continued.*

Municipality.	Period.	New Buildings.				Alterations and Additions.		Total.	
		Dwellings.		Other Buildings.		No.	Value.	No.	Value.
		No.	Value.	No.	Value.				
			£		£		£		£
Shepparton Borough ..	1935 <sup>§</sup>	32	21,980	4	2,170	31	11,710	67	35,860
	1936	61	37,870	13	27,410	38	7,425	112	72,705
	1937	97	58,750	10	17,444	38	7,786	145	83,980
	1938	81	49,180	18	37,126	69	20,678	168	106,984
	1939	51	30,888	6	7,286	54	23,823	111	61,997
Warrnambool City ..	1927	1	800	2	1,500	8	1,660	11	3,960
	1928	11	8,900	5	7,000	6	550	22	16,450
	1929	25	20,000	6	18,500	9	3,300	40	41,800
	1930	20	27,600	1	800	5	900	26	29,300
	1931	24	19,700	1	300	5	1,450	30	21,450
	1932	34	25,800	2	3,500	6	950	42	30,250
	1933	25	20,500	7	8,500	9	3,350	41	32,350
	1934	22	15,700	1	200	10	1,400	33	17,300
	1935	30	25,250	9	15,400	9	2,950	48	43,600
	1936	51	37,385	7	2,800	12	4,245	70	44,430
	1937	46	36,550	7	38,500	15	13,050	68	88,100
	1938	39	29,855	1	13,000	16	21,456	56	64,311
	1939	49	50,010	10	18,239	15	12,821	74	81,070

\* Not available.

† Particulars for six months ended 31st December, 1935.

‡ Included in "Alterations and Additions."

§ Particulars for nine months ended 31st December, 1935.