#### LOCAL GOVERNMENT.

#### MUNICIPALITIES.

Local government in Victoria is administered under the Local Government Acts. 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.

The Local Government (Temporary Reduction of Interest) Act 1936 provides for the continuance for a further period of twelve months of the reduction of interest payable by owners of properties in respect of the cost of making certain streets, &c.

• The Country Roads Board Fund (Amendment) Act 1936 provides for increased relief being given to municipalities of that portion of their liabilities in respect of permanent works on main roads, State Highways, and developmental roads, as may be determined by the Governor in Council on the recommendation of the Country Roads Board. The amount of such relief shall not exceed £200,000 in 1936–37 and £250,000 in 1937–38 or any subsequent year.

The total number of municipalities throughout the State at 30th September, 1936, was 195. Of these, 34 ranked as cities, 5 as towns, 18 as boroughs, and 138 as shires. The only unincorporated area of this State is French Island, situated in the County of Mornington, between the eastern and western passages of Western Port Bay, and which is 42,000 acres in extent.

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Properties Rated and Number of payers, the number of properties rated, the estimated value 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 ten years 1926–27 to 1935–36.

# PROPERTIES RATED AND NUMBER OF DWELLINGS IN MUNICIPALITIES, 1926-27 to 1935-36.

Year. Number of Distinct Rate-payers.	of	of Number		ed Value of Property.	Estimated Number of Dwellings.		Number of Dwel- lings
	Rate-	ate- perties	Net Annual Value.	Capital Improved Value.	Occupied.	Unoc- cupied.†	erected during the year.
Municipalties in Greater Melbourne* 1926-27 1927-28 1928-29 1929-30 1930-31 1931-32 1932-33 1933-34 1934-35 1935-36	303,478 309,699 316,837 321,433 318,562 317,247 318,965 320,778 322,483 327,442	357,771 368,273 374,434 379,940 380,440 379,181 379,324 379,669 380,031 379,245	£ 17,745,737 18,861,113 19,633,330 20,146,567 19,872,893 -17,961,926 16,850,643 16,778,449 17,081,472 17,647,459	£ 319,883,824 341,310,522 352,986,531 364,807,565 360,719,754 328,736,304 312,285,284 308,271,477 317,031,390 327,821,850	225,550 230,708 235,052 234,076 234,018 237,936 236,550‡ 244,675 249,140 252,218	2,204 3,319 6,018 7,917 7,845 5,696 6,781‡ 2,474 1,770 1,552	7,362 5,477 4,955 2,388 357 717 1,301 2,779 4,176 5,399
Municipalities outside Greater Melbourne 1926-27 1927-28 1928-29 1929-30 1930-31 1931-32 1932-33 1933-34 1934-35 1935-36	270,493 281,978 286,703 290,388 288,916 287,318 287,915 290,248 290,248 287,937	369,956 395,837 403,428 405,170 407,887 402,044 406,138 408,102 413,120 411,407	14,700,999 15,139,749 15,798,454 16,139,988 16,160,020 15,401,714 14,872,322 14,463,542 14,381,211 14,397,990	286,438,578 295,436,038 308,902,783 315,842,048 315,971,087 301,160,040 292,506,049 284,111,990 285,530,010 285,701,030	188,635 191,349 193,425 193,767 193,627 191,688 196,322‡ 202,987 207,008 209,695	2,108 2,038 2,286 3,054 3,615 3,204 11,976 6,685 4,440 3,663	2,861 3,594 2,279 1,641 733 813 1,142 1,520 1,851 2,288
Total— 1926-27 1927-28 1928-29 1929-30 1930-31 1931-32 1932-33 1933-34 1934-35 1935-36	573,971 591,677 603,540 611,821 607,478 604,565 606,880 608,327 612,731 615,379	727,727 764,110 777,862 785,110 788,327 781,225 785,462 787,171 793,151 790,652	32,446,736 34,000,862 35,431,784 36,286,555 36,032,913 33,363,640 31,722,965 31,241,991 31,462,683 32,045,449	606,322,402 636,746,560 661,889,314 680,649,613 676,690,841 604,791,333 592,383,467 602,561,400 613,522,880	414,185 422,057 428,477 427,843 427,645 429,624 432,872; 447,662 456,148 461,913	4,312 5,357 8,304 10,971 11,460 8,900 18,757 9,159 6,180 5,215	10,223 9,071 7,234 4,029 1,090 1,530 2,443 4,299 6,027 7,687

<sup>\*</sup> 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 and may be somewhat understated. ‡ As enumerated at Census on 30th June, 1933.

The highest total estimated capital improved value of rateable property was recorded in the year 1929–30. The value fell in each of the years 1930–31 to 1933–34, but an increase is shown in 1934–35 and 1935–36 as compared with 1933–34. The figure for 1935–36 represents a decrease of 9.9 per cent. as compared with that relating to the year 1929–30.

The following table shows, for each municipality in Municipalities. Victoria, the amount of general rate levied in the £, the estimated value of rateable property, the amount of loans outstanding at 30th September, 1936, the Municipal Fund receipts, and the estimated number of dwellings.

### MUNICIPALITIES, 1935-36.

	Amount of General Rate Levied	Estimat	ed Value of e Property.	Loans Out- standing			nated per of lings.
Name.	Name. in the four Net Annual Value. Net Value. Capital Improved Value.	at 30th September, 1936.	Fund	Occupied.	Un- occupied		
MUNICIPALITIES IN GREATER MELBOURNE.							
Cities.	s. d.	£	£	£	£		
Box Hill Brighton Brunswick Camberwell Caulfield Chelsea Coburg Collingwood Essendon Fitzroy Footscray Hawthorn Heidelberg Kew Malvern Melbourne Moorabbin Mordialloc Northcote Oakleigh Port Melbourne Prahran Preston Richmond Sandringham South Melbourne South Melbourne South Melbourne St. Kilda Williamstown	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	224,495 535,029 619,141 873,391 928,016 84,162 361,426 425,758 585,773 428,433 541,472 564,480 363,470 387,168 867,802 4,381,126 251,480 131,212 451,956 131,475 158,921 1,124,579 327,028 509,428 205,390 729,982 991,542 247,097	4,489,900 10,700,580 9,906,380 16,619,610 17,921,870 6,078,510 9,902,490 8,515,160 9,902,490 10,829,440 11,289,600 5,807,520 5,029,600 2,761,000 9,039,120 2,181,030 3,178,420 16,540,560 7,641,420 4,822,550 14,599,640 2,822,550 14,599,640 2,784,440 2,4822,550 14,599,640 2,4941,440	200,465c 226,644 188,564 497,329 390,725 51,385d 409,392 61,254 234,956 122,378 322,726 180,451 278,927 3,631,987 201,603e 102,742f 282,117 100,505 93,130 180,835 375,302 267,277 233,666 218,398 292,382 166,309	35,480 77,280 122,601 121,669 120,948 18,336 80,307 62,837 97,752 51,832 143,323 74,485 72,590 57,153 123,490 722,841 50,287 30,493 101,451 29,520 27,783 126,225 70,373 77,735 44,190 119,016 114,113 73,830	3,900 8,111 12,957 12,865 18,009 9,290 7,226 11,710 7,082 10,984 9,388 6,896 6,245 11,825 20,010 4,992 2,569 10,486 2,957 3,075 14,645 7,999 9,504 10,326 13,670 5,634	28 40 41 80 25 157 4 84 84 15 137  44 28 19 12 186 3  26 11 15 15 15 15 15 15 15 15 15 15 15 15
Shire. Braybrook	2 0 b	166,227	3,324,540	66,489	27,581	2,227	
Total Municipal- ities in Greater Melbourne					2,875,521	252,218	1,552

<sup>a Levied on unimproved value of land.
b Differential general rates levied.
c Including £7,220 due by Shire of Blackburn and Mitcham.
d Excluding £5,968 due to Shire of Dandenong.
e Including £2,072 due by City of Mordialloc.
f Excluding £2,072 due to City of Moorabbin.</sup> 

### Municipalities, 1935-36—continued.

	Amount of General Rate Levied		Value of Property.	Loans Out- standing	Muni- cipal	Estin Numb Dwell	er of
Name.	in the £ on Net Annual Value.	Net Annual Value.	Capital Improved Value.	at 30th September, 1936.	Fund	Occupied.	Un- occupied.
OUTSIDE GREATER MELBOURNE.						7	
Cities.	s. d.	£	£	£	£		
Ballaarat Bendigo Geelong West Mildura Warranmbool	2 9 2 5 2 8 2 9 2 8 2 0	335,607 282,955 280,787 113,220 92,448 112,542	6,324,840 4,244,320 5,615,740 2,264,400 1,848,960 2,250,840	78,237b 65,618 114,486 75,827c 84,718d 58,480	75,128 62,889 53,216 20,638 22,652 16,842	9,476 6,724 4,140 3,445 1,632 2,104	65 3 10 20 8 37
Towns.	-						
Ararat Hamilton Horsham	2 0 2 3 2 6	40,052 $63,940$ $62,404$	801,040 1,278,800 1,248,080	109,843 14,454 35,662	10,862 15,229 13,067	997 1,442 1,345	21 24 1
Newtown and Chilwell Sale	0 4½a 2 6	$^{117,811}_{50,217}$	2,225,940 863,450	32,428 11,090	16,301 9,720	2,192 1,021	5 28
Boroughs.	-						
Castlemaine Clunes Daylesford Eaglehawk Echuca Inglewood Koroit Maryborough Port Fairy Portland Queenscliffe Ringwood Sebastopol Schapparton St. Arnaud Stawell Wangaratta Wonthaggi	2 6 1 9 2 6 2 8 2 0 2 2 3 2 2 3 2 2 4 4 a 2 9 2 8 2 9 3 0 2 9 3 0	46,131 10,525 25,853 21,392 48,579 6,830 20,096 40,440 21,613 39,434 49,172 9,706 73,655 30,048 35,236 49,408 34,138	922,620 210,500 517,060 427,840 971,580 401,920 808,800 432,260 678,960 983,440 194,120 1,473,100 600,966 704,720 988,160 682,760	5,362 18,078 11,841 38,596e 22,422 j 28,440 74,781 26,459	2,928	329 812 1,059 1,091 277 383 472 6 672 849 458 3 1,452 3 1,206 5 1,156	6 6 5  2 8
Shires.							
Alberton Alexandra Arapiles Ararat Avoca	$\begin{array}{c cccc} 2 & 5 \\ 1 & 8 \\ 1 & 6 \\ 1 & 6 \\ 2 & 3 \end{array}$	107,186 65,156 57,671 201,605 43,036	2,143,720 1,303,120 1,153,420 4,032,100 860,720	3,965 879	17,148 9,963 5,013 18,644 6,603	948 2 513 4 1,430	15 2 15 3

<sup>a Levied on unimproved value of land.
b Excluding £1,034 due to Shire of Bungaree.
c Excluding £11,962 due to Shire of Corio.
d Excluding £9,189 due to Shire of Mildura.
e Excluding £1,307 due to Shire of Lillydale.
f Excluding £8,829 due to Shire of Shepparton.</sup> 

### Municipalities, 1935-36—continued.

	Amount of General Rate Levied		l Value of Property.	Loans Out- standing	Muni- cipal	Estim Numb Dwell	er of
Name.	in the £ on Net Annual Value.	Net Annual Value.	Capital Improved Value.	at 30th September, 1936.	Fund Receipts.	Occupied.	Un- occupied
Shires— continued.	s. d.	£	£	£	£		
Avon	2 0	60,419	1,208,380	536	7,213	698	
Bacchus Marsh	2 0	63,953	1,279,060	4,607	9,069	873	
Bairnsdale	1 6 b	150,045	3,000,900	8,964	18,855	2,027	60
Ballan	1 9 b	63,806	1,276,120		7,626	900	8
Ballarat	1 3	70,340	1,406,800	1,636	6,035	773	11
Bannockburn	1.8	52,113	1,042,260	1:00	5,496	609	36
Barrarbool	1 9	56,901	1,138,020	4,500	6,220	465	48
Bass	2 6	59,382	1,187,640	11,644c	9,714	1,069	50
Beechworth	2 0 b	37,520	750,400	28,355	7,169	1,066	. €
Belfast	1. 3	70,350	1,407,000	209	5,079	497	
Bellarine	2 0	57,260	1,145,200	1,930	$6,696 \\ 24,179$	$1,160 \\ 2,045$	, ,
Benalla	1 9 b	180,637	3,612,740	38,330		2,763	200
Berwick	2 0	139,899	2,797,980	24,431	20,818		200
Bet Bet	1 6	43,157	863,140	7,695	6,521	1,133 476	
Birchip	1 6	49,686	993,720	2,197	4,841	4.70	•
Blackburn and	0.10	00 150	1,983,000	49,993d	15,802	1.805	12
Mitcham	$\begin{array}{c c}2&10\\1&6&b\end{array}$	99,150 155,859	3,117,180	13,154e	17,847	1,311	1 4
Borung	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	42,318	846,360	13,437	7,058	1,181	12
Bright	1 9	$\frac{42,318}{26,311}$	526,220	3.000	3,912	439	12
Broadford Broadmeadows	$\begin{array}{c c} 1 & 9 \\ 1 & 9 \end{array}$	139,525	2,790,500	42,777	14,903	1,390	20
3 11	1 9	41,338	826,760	1,877	4,667	424	10
Deile Deele	$\begin{bmatrix} 1 & 9 \\ 2 & 6 \end{bmatrix}$	84.422	1,688,440	2,098	14,834	1,726	60
	1 9	31,860	637,200	4,163 f	3.022	555	ĭ
S Y	2 0	57,285	1,145,700	6,086	8,253	1,145	56
VI	1 10	79,724	1,594,480	3,229	10.824	641	
VI. 214	1 9	30.328	606,560	3,177	3,461	548	
1.1	1 9	51,373	1,027,460	8,466g	9,128	799	
N - 1 -	1 7 1	293,247	5,864,940	23,547	33,891	3,126	10
No mile	2 3	114,093	2,281,860	73,683h	17,841	913	1
Cranbourne	2 6	107,914	2,158,280	26.089	16,466	1,715	10
Creswick	1 6 b	67,785	1,355,700	1,259	7,172	1,201	
Dandenong	$a \stackrel{\circ}{0} 2\frac{1}{2}b$	137,067	2,697,180	142.382i	29,510	3,010	١
Deakin	1 6 2 1	88,309	1,766,180	3,898	7,296	1,047	5
Dimboola	1 6 b	152,668	3,053,360	7,108j	15,595	1.509	
Donald	1 6	89,099	1,781,980	17,824	9,607	778	2
Doncaster and	- "	,	1 -,		1		
Templestowe	2 3	52,219	1,044,380	650	7,824	814	10
Dundas	2 0	126,131	2,522,620		14,588	871	
Dunmunkle	1 7	156,528	3,130,560	18,056k	17,153	1,152	1
East Loddon	1 6	63,644	1,272,880	37	5,353	432	
Eltham	2 6 6	63,288	1,265,760	23,896	13,687	1,750	
Euroa	2 0 0	79,291	1,585,820	2,755	10,470	980	1
Ferntree Gully	3 0	143,593	2,871,860	95,631	27,639	4,280	20
Flinders	1 9	104,532	2,090,640	27,970	20,661	2,350	

a Levied on unimproved value of land.
b Differential general rates levied.
c Including £3,320 due by Shire of Phillip Island.
d Excluding £7,220 due to City of Box Hill.
e Including £120 due by Shire of Dunmunkle.
f Including £1,034 due by City of Ballaarat.
g Excluding £200 due to Shire of Kerang.
h Including £1,962 due by City of Geelong West.
i Including £5,968 due by City of Chelsea.
j Excluding £358 due to Shire of Karkarooc.
k Excluding £120 due to Shire of Borung.

#### MUNICIPALITIES, 1935-36-continued.

	Amount of General Rate Levied		d Value of Property.	Loans Out- standing	Muni-	Estin Numb Dwel	er of
Name.	in the £ on Net Annual	Net Annual Value.	Capital Improved Value.	at 30th September, 1936.	cipal Fund Receipts.	Occupied.	Un² occupieo
	Value.	value.	value.				
Shires—continued.	s. d.	£	£	£	£		
Frankston and		*** ***			0.5.04.4		_
Hastings	2 9	117,625	2,352,500	43,729	25,214	2,425	_5
Gisborne Glenelg	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$41,321 \\ 141,915$	826,420	12,560	6,027	586	76
Clambara	1 9	141,915 46,586	2,838,300 . 931,720	$8,112 \\ 3,178$	17,559 5,267	1,341 862	20
Gordon	1 6	103,832	2,076,640	5,757	9,955	795	98 30
Goulburn	1 6	47,062	941,240	5,962	4,931	499	3
Grenville	1 9	60,446	1,208,920	1.022	10,421	754	30
Hampden	2 3	298,446	5,968,920	5,027	40,525	2,716	. 10
Healesville	$\begin{bmatrix} 2 & 3 \\ 2 & 9 \\ 2 & 0b \end{bmatrix}$	41,186	823,720	9,950	10,738	788	80
Heytesbury	2 0b	110,058	2,201,160	9,996	13,476	1,280	14
Huntly	2 0	46,010	920,200	7,805	6,498	789	. 30
Kara Kara	1 6	106,722	2,134,440	3,848	10,479	627	37
Karkarooc	1 6	111,718	2,234,360	13,107c	10,551	1,468	
Keilor	1 9	64,137	1,282,740	9,177	6,619	478	4
Kerang	1 6b	176,699	3,533,980	78,667d	20,348	2,092	7
Kilmore	1 9	23,344	466,880	4,900	2,928	429	3
Korong	1 6	94,009	1,880,180	19,446	9,813	1,145	30
Korumburra	2 0	122,595	2,451,900	5,249	19,872	1,754	20
Xowree	1 6	93,847	1,876,940	271	9,737	819	28
Kyneton	1 9b	97,144	1,942,880	20,513	16,083	1,773	40
Lawloit Leigh	1 7	86,566	1,731,320	11,989	7,981	554	13
Lorton	1 6	57,935	1,158,700	1,106	5,187	369	40
F 311 a - 1	1 6	47,914	958,280	2,299	4,466	424	5
OWON	3 0	130,405	2,608,100	72,835e	26,641	3,435	35
Loffee	$\begin{vmatrix} 1 & 7b \\ 1 & 11 \end{vmatrix}$	130,793 130,830	2,615,860	10,933	12,346	970	
Toldon	$\begin{bmatrix} 1 & 11 \\ 1 & 6 \end{bmatrix}$	35,527	$2,616,600 \\ 710,540$	7,658	18,147	$1,461 \\ 721$	8
Monaff ald	$\begin{array}{c c} 1 & 0 \\ 1 & 9 \end{array}$	96,156	1,803,120	6,852	$3,422 \\ 11,069$	1,041	• • •
foren	1 6	97,945	1,958,900	4,902	9,546	1,370	50
Melton	1 6	46,829	936,580	7,248	4,396	415	
Metcalfe	1 9b	$\frac{40,829}{44,700}$	894,000	1,240	5,409	783	15
Mildura	1 9	264,324	5,286,480	36,271 f	29,106	4,330	
finhamite	2 0	83,662	1,673,240	5,117	9,964	493	4
Iirboo	3 0	31,645	632,900	626	5,746	388	^
Mornington	2 6	68,375	1,367,500	24,850	12,057	664	270
Mortlake	1 6	178,963	3,579,260	2,143	16,096	826	
Iorwell	2 6	61,541	1,230,820	8,574	11,444	1,967	10
Iount Rouse	1 6	105,720	2,114,400		10,099	651	
Iulgrave	2 6	68,694	1,373,880	31,274	10,589	902	6
dcIvor	1 6	52,020	1,040,400	6,534	5,690	768	
Varracan	2 3	105,415	2,108,300	6,849	19,513	2,224	12
Woodend and	2 0	35,777	715,540	605	5,847	556	10
Newstead and			F00-4		3 - 4 -	1	
Mt. Alexander	1 6	29,609	592,180		3,827	686	10
Vumurkah	1 05	141,264	2,825,280	1,768	11,585	1,445	78
Omeo	2 3	50,508	1,010,160	1,032	7,956	686	10
Orbost	2 6	55,741	1,114,820	39,045	11,810	1,255	37
etway	3 0	40,571	811,420	525	9,296	971	20

a Levied on unimproved value of land.
b Differential general rates levied.
c Including £358 due by Shire of Dimboola
d Including £200 due by Shire of Cohuna.
e Including £1,307 due by Borough of Ringwood.
f Including £9,189 due by City of Mildura.

### Municipalities, 1935-36—continued.

Name.	Amount of General Rate Levied	Estimate Rateable	d Value of Property.	Loans Out- standing	Muni- cipal	Estin Numb Dwel	er of .
raine.	in the £ on Net Annual	Net Annual Value.	Capital Improved Value.	at 30th September, 1936.	Fund Receipts.	Occupied.	Un- occupied
	Value.	Yaiuc.	varue.				1 , 1
Shires—continued.	s. $d.$	£	£	£	£		
Oxley	2 0	73,234	1,464,680	3,270	13,879	1,079	15
Phillip Island Portland	$egin{array}{cccc} 2 & 0 \\ 2 & 3 \\ 2 & 0 \\ 2 & 0 \\ \end{array}$	21,628 84,121	432,560	$16,529c \\ 202$	5,240 $11,578$	265 1,336	90
Portland	2 0	26,694	1,682,420 533,880	202	2,012	1,350	1
Ripon	1 9b	101,219	2,024,380	22,248	11,069	916	28
Rochester	1 6	153,789	3,075,780	10,164	15,757	1,466	62
Rodney Romsev	$egin{array}{ccc} 1 & 9 \ 2 & 0 \end{array}$	178,456 63,035	3,569,120 1,260,700	30,856 $4,223$	20,781 $7,596$	2,216 $776$	3 40
Romsey Rosedale	0 14a	127,838	2,556,760	431	10,994	1,110	
Rutherglen	1.9b	57,780	1,155,600	8,526	7,687	838	23
Seymour	$egin{array}{ccc} 1 & 6 \ 2 & 0b \end{array}$	73,101	1,462,020	28,769	$10,474 \\ 16,365$	1,029 1,238	18
Shepparton South Barwon.	2 00	109,093 66,340	2,181,860 1,326,800	$38,978d \\ 32,158$	12,813	1,418	9
South Gippsland	2 6	65,634	1,312,680	5,888	10,898	1,100	40
Stawell	1 9	78,236	1,564,720	4,852	8,117	897	
Strathfieldsaye Swan Hill	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$34,292 \\ 224,090$	685,840 4,481,800	91.055	3,932 22,676	909 3,853	15 125
Talbot	1 9	28,592	571,840	1,980	3,451	375	
Tambo	2 3	56,730	1,134,600	3,262	10,726	1,027	20
Towong	1 9b	93,275	1,865,500	5,947	11,774	1,166	5
Traralgon Tullaroop	$egin{array}{ccc} \hat{2} & \hat{0} \\ 1 & 9 \end{array}$	59,586 42,209	1,191,720 844,180	$10,821 \\ 957$	$9,526 \\ 4,712$	865 555	$\frac{1}{26}$
Tungamah	1 6	129,446	2,588,920	14,778	12,755	1,141	33
Upper Murray	1 9	57,175	1,143,500	5,708	6,402	590	
Upper Yarra	3 0	39,345	786,900	5,367	10,121	1,201	100
Violet Town Walpeup	$\begin{array}{ccc} 1.10b \\ 1 & 6 \end{array}$	$\begin{array}{c c} 45,453 \\ 100,221 \end{array}$	909,060 2,004,420	4,683 $41,627$	5,352 7,270	1,557	181
Walpeup Wangaratta	1 6	48,066	961,320	2,917	4,742	565	8
Wannon	1 6	112,798	2.255,960	2,957	10,247	846	40
Waranga	2 0	95,267	1,905,340	8,845	13,013	1,338	10
Warragul Warrnambool	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	106,249	2,124,980	5,816	16,607	1,352 $1,846$	6 41
Warrnambool Werribee	1 9b	257,440 133,296	5,148,800 2,665,920	137 81,610	$28,891 \\ 18,941$	1,890	+1
Whittlesea	2 0	78,515	1,570,300	6,654	11,353	882	
Wimmera	1 6	140,553	2,811,060	2,020	12,774	955	
Winchelsea	$\begin{array}{ccc} 2 & 0 \\ 1 & 9b \end{array}$	99,532	1,990,640	5,360	13,963	965 837	5
Wodonga Woorayl	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	43,849 110,228	$876,980 \ 2,204,560$	$14,056 \\ 15,242$	7,862 21,467	1.469	10
Wycheproof	1 6	130,655	2,613,100	27,536	13,437	1,226	
Yackandandah	2 0	57,192	1,143,840	1	8,401	697	20
Yarrawonga Yea	$\begin{array}{cccc} 2 & 0 \\ 0 & 21a \end{array}$	66,946	1,338,920	38,100	$13,081 \\ 6,737$	754 698	30
Yea	0 2\{a	62,851	1,225,380	11,843	0,737	098	30
Total Munici-							"
palities outside	1. 2. 1	1 1	1 1 1				
Greater Mel- bourne	••	14,397,990	285,701,030	2,935,000	2,052,064	209,695	3,663
Total Victoria	•••	32,045,449	613,522,880	12,745,446	4,927,585	461,913	5,21

<sup>a Levied on unimproved value of land.
b Differential general rates levied.
c Excluding £3,320 due to Shire of Bass.
d Including £8,829 due by Borough of Shepparton.</sup> 

Victorian

Year-Book.

1936 - 37

Since the

The

rate

the

unimproved , the

value

has

remained

unchanged particulars

municipalities

the

net

number

municipalities

Unimproved

Capital Value.

£

2,779,530

5,264,738

5,589,864

2,043,365

3,153,220

1.137,534

918,295

1.854.430

682,338

229,726

1.271,004

1,528.388

590,605

661,229

Capital

Improved Value.

9,906,380

16,619,610

17,921,870

1.621,400

6,078,510

9,902,490

2,761,000

2,181,030

4,822,550

2,225,940

2,697,180

2,556,760

1,225,380

671,730

Municipality.

CITIES, TOWNS, AND

BOROUGHS.

Greater Melbourne.

Brunswick City

Camberwell City

Caulfield City

Chelsea City

Coburg City

Essendon Čity

Oakleigh City

Town

Dandenong

Rosedale

Yea

Mordialloc City

Sandringham City

Portland Borough

Outside Greater

Melbourne.

Newtown and Chilwell

SHIRES.

Net Annual

Value

(excluding

Special

Rateable

Properties).

£

609,810

873,391

925,018

361,426

585,773

131,212

131,475

255,390

117,411

39,072

137,067

127,838

62,851

84,162

Amount of

Rate in the

£on

Unimproved

Capital

Value.

d.

5

 $\frac{4\frac{1}{2}}{4\frac{1}{4}}$ 

 $2\frac{1}{2}$ 

 $\frac{11}{4}$   $2\frac{1}{4}$ 

Equivalent

Rate on

Net

Annual

Value.

s. d.

2 8

 $^{2}$ 

 $^{2}$ 

 $^{2}$ 

 $^{2}$ 4

 $\mathbf{2}$ 6

 $^{2}$ 

2

 $\frac{2}{2}$ 

1 11

1 9

3

2 11

9

3

3

11

# The provisions oved Values the law relating 143 Rating and 144

Unimproved Values appears the *Year-Book* for 1928–29.

on

pages

of S

Percentage Unimproved Capital Value to Capital Improved Value. % 28:06 31:67 31.19 40.78 33.62 31.8441.20 42:10 38.45 30:65 34 20  $47 \cdot 12$ 59.78 48.20

Amount

Pavable in

1935-36 on

Unimproved

Capital

Value.

£

81,070

98,714

12,398

42,570

72,261

18,959

19,131

34,771

12,793

13,240

7,960

5,537

4.068

104,809

capital following table gives for these tal value of land (improved a unimproved),

Alteration of General Rate.

The next statement shows the names of the municipalities which increased or decreased the general rate for the year 1935-36, as compared with the year 1934-35.

			General Rate.	
	Municipalities.	1934-35.	1935–36.	Increase + Decrease -
	CITY.	s. d.	s. d.	d.
Bendigo	••	 2 4	2 5	+ 1
* .	Towns.			
Ararat Sale	••••	 $\begin{array}{ccc}2&3\\2&0\end{array}$	$egin{array}{ccc} 2 & 0 \ 2 & 6 \end{array}$	$-3 \\ +6$
	Boroughs.			
Echuca Maryborough Wangaratta		 $ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccc} 2 & 8 \\ 2 & 3 \\ 2 & 9 \end{array}$	$   \begin{array}{r}     -1 \\     -3 \\     +3   \end{array} $
	Shires.			
Ballan	d Templestowe	1 6 1 6 2 7 1 8 2 0* 1 6 2 0* 1 9 1 3 1 6 3 0 1 4 2 0 1 9 2 7 2 9 1 6 1 6 0 1*†	1 9* 1 3 2 6 2 0 2 3 1 7 2 6* 2 0* 1 9 2 9 1 6 1 9* 2 0 2 6 2 0 1 9 0 1¼† 2 6 2 3	+ 3 3 - 1 4 4 3 1 + 6 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4

<sup>\*</sup> Differential general rates levied.

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

The following table summarizes for 1935–36 the revenue and expenditure of municipalities in Victoria under the headings of Municipal Fund (including Town Fund in the accounts of the Municipal Fund are presented on a cash basis and those of Business Undertakings are 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.

# REVENUE AND EXPENDITURE OF MUNICIPALITIES, 1935–36.

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

		Reve	enue.		Expenditure.				
Heading.	Metrop Municip		Munici- palities Outside Metro- politan Area.	Total.	Metropolitan Municipalities.		Munici- palities Outside	Motel.	
	City of Mel- bourne.	Other.			City of Mel- bourne.	Other.	Metro- politan Area.	Total.	
	£	£	£	- £	£	£	£	£	
Aunicipal Fund	722,841	2,152,680	2,052,064	4,927,585	740,416	2,216,277	2,092,690	5,049,388	
takings— Electric Light Works Gasworks	702,813	651,389 49,901 1,285	24,493			680,006 50,721 1,217	25,169 34,430	35,64	
Waterworks Abattoirs Quarries	89,341	13,845 16,478	8,622	111,808	81,993	7,866 19,950			
Hydraulic Power Railway		<u></u>	5,917	5,917			6,694	1	
Total	1,536,805	2,885,578	2,338,822	6,761,205	1,427,683	2,976,037	2,372,918	6,776,63	

The ordinary revenue of a municipality, consisting of rates, tolls and rent of tolls, 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 1935-36 are given below:-

### MUNICIPAL FUND RECEIPTS, 1935-36.

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

Items of Receipts.	Metroj Municij	politan palities.	Municipali- ties outside	
rectas of freceipes.	City of Melbourne.*	Other.	Metropoli- tan Area.†	Total.
Rates—	£	£	£	£
General and Extra	414,704	1,565,143	1,453,058	3,432,905
Other		329	10,352	10,681
Interest on overdue rates	1,143	16,915	21,405	39,463
Licences and Registration Fees—				
Dog	486	15,541	20,597	. 36,624
Health, Dairy, Slaughtering,				
and Noxious Trades	1,034	1,959	5,699	8,692
Hackney Carriages		116	136	252
Petrol Pump	609	3,961	4,540	9,110
Dancing Saloon	108	62	9	179
Private Sale Yards		••	721	721
· Total Taxation	418,084	1,604,026	1,516,517	3,538,627
Public Works and Services— Health—			2 27	
Sanitary and Garbage	9,086	21,719	121,509	152,314
Other	1,920	4,721	6,941	13,582
Council Properties—	1			Ť.
Markets	124,103	17,583	25,203	166,889
Halls	7,003	14,145	19,918	41,066
Parks, Gardens, Baths, and other Recreational Facili-				
ties	20,980	21,790	11,491	54,261
Weighbridges	3,123	194	11,608	14,925
Sale of Materials		23,048	14,167	37,213
Plant Hire		3,866	37,232	41,098
Grazing Fees	748		9,675	10,423
Other	12,177	32,173	37,352	81,702
Contributions for Road and				, , , , , ,
Pavement Works Other Services—	10,501	96,439	27,896	134,836
Car Parking	18,258	1,413		19,671
Sheep Dipping		-,	1,922	1,922
Building Fees	4,058	11,513	2,798	18,369
Other		5,821	2,680	8,501
Total Public Works and				<del></del>
Services	211,957	254,425	330,392	

<sup>\*</sup> For year ended 31st December, 1936. † Including City of Geelong for year ended 31st August, 1936.

#### MUNICIPAL FUND RECEIPTS, 1935-36-continued.

Items of Receipts.	Metrop Municip	olitan alities.	Municipali- ties outside	Total.
	City of Melbourne.*	Other.	Metropolitan Area.†	
	£	£	£	£
Miscellaneous—				
Police Court Fines Interest on Investments Other	4,818 7,442 2,107	4,724 $4,757$ $31,630$	2,811 482 24,653	12,353 12,681 58,390
Total Miscellaneous	· 14,367	41,111	27,946	83,424
Transfers from Business Under- takings (excluding Loan Recoups and Administration Refunds)	68,600	168,475	23,685	260,760
Government Grants—				
Unemployment Relief Works Licences Equivalent Other	8,836 997	59,058 13,405 12,180	72,361 37,841 43,322	131,419 60,082 56,499
Total Government Grants	9,833	84,643	153,524	248,000
Grand Total	722,841	2,152,680	2,052,064	4,927,585

<sup>\*</sup> For year ended 31st December, 1936.

Of the total receipts during 1935–36, 71·8 per cent. was received from taxation (70·7 per cent. from rates and 1·1 per cent. from licences and registration fees); 16·2 per cent. from public works and services; 5·3 per cent. from transfers from business undertakings; 5 per cent. from Government grants; and 1.7 per cent. from other sources. The total amount collected from taxation (£3,538,627) was equivalent to £1 18s. 4d. per head of population or to £5 15s. per distinct ratepayer.

<sup>†</sup> Including City of Geelong for year ended 31st August, 1936.

Details of the principal items of expenditure from the Municipal Fund during 1935-36 are set out hereunder:—

#### MUNICIPAL FUND EXPENDITURE, 1935-36.

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

	Metropo Municipa		Munici- palities Outside	Total,
Items of Expenditure.	City of Melbourne.*	Other.	Metropolitan Area.†	10tai.
Administration	£ 69,385	£ 208,414	£ 285,524	£ $563,323$
Debt Services—				
Redemption of Loans	4.446	225,137	88,248	317,831
Sinking Fund Instalments	44,407	690	4,199	49,296
Interest on Loans	129,820	223,397	90,714	443,931
Interest on Overdrafts	393	10,156	25,028	35,577
Other		774	351	1,125
Total Debt Services	179,066	460,154	208,540	847,760
Public Works and Services—				
Health—			24.20	. 4= 000
Administration	7,073	15,758	24,207	47,038
Sanitary and Garbage	28,576	91,198	103,340	223,114
Statutory Contributions-				
Queen's Memorial Infec-	0.440	. 20.004	0.017	41.004
tious Diseases Hospital	9,443	28,864	$2,917 \\ 131$	41,224 $4,754$
Heatherton Sanatorium	1,187	3,436	11,821	31,498
Infant Welfare Centres	2,876	16,801	28,039	40,197
Other	4,948	7,210	20,039	40,197
Council Properties—	61,378	6,330	14,888	82,596
Markets Halls	17,625	51,941	20,567	90,133
Parks, Gardens, Baths, and		01,011	20,001	00,100
other Recreational Facili-				
ties	85,638	178,442	57,482	321,562
Weighbridges	1,531	239	7,241	9,011
Grazing Expenses	1,001	200	4,514	4,514
Other	8,893	38,473	26,233	73,599
Plant, Furniture, and Equip-				
ment		27,274	36,835	64,109
Roads, Streets, Footpaths, and				
Bridges—				Į.
Construction, Maintenance,	.	1	ľ	1
Cleaning, and Watering	196,907	847,302		1,886,034
Lighting	9,431	98,275	59,338	167,044

<sup>\*</sup> For year ended 31st December, 1936.

<sup>†</sup> Including City of Geelong for year ended 31st August, 1936.

### MUNICIPAL FUND EXPENDITURE, 1935-36—continued.

Items of Expenditure.		opolitan cipalities.	Munici- palities	
Teents of Expenditure.	City of Melbourne.*	Other.	Outside Metropolitar Area.†	Total.
Public Works and Services—continued.	£	£	£	£
Other Works and Services—		1		
Car Parking Sheep Dipping River Works Other	22,754	671  140 14,064	1,250 24,811 11,201	23,425 1,250 24,951 25,265
Total Public Works and Services	458,260	1,426,418	1,276,640	3,161,318
Frants and Contributions—				. ••
Country Roads Board Fire Brigades Hospitals, Ambulances, and	345 12,890	7,992 $38,623$	255,382 10,915	$263,719 \\ 62,428$
other Charities	6,525 6,716	15,126 $24,558$	15,982 6,869	37,633 38,143
Total Grants and Contributions	26,476	86,299	289,148	401,923
fiscellaneous	7,229	34,992	32,838	75,059
Grand Total	740,416	2,216,277	2,092,690	5,049,383

Of the total expenditure in 1935-36, 11·1 per cent. was for administration; 16.8 per cent. for debt services; 7.7 per cent. for health services; 6.4 per cent. for parks, gardens, &c.; 40.6 per cent. for roads, streets, &c.; 7.9 per cent. for other public works and services; 8 per cent. for grants and contributions; and 1.5 per cent. for miscellaneous items.

<sup>\*</sup> For year ended 31st December, 1936. † Including City of Geelong for year ended 31st August, 1936.

Municipal Electric Light Works and Gasworks. In Victoria, in 1935–36, municipal electric light works existed in 48 municipalities, and there were also 11 municipally-owned gasworks. The revenue and expenditure of these undertakings are shown below:—

#### MUNICIPAL ELECTRIC LIGHT WORKS AND GASWORKS— REVENUE AND EXPENDITURE, 1935–36.

Rev	enue.		Expenditure.	
Consumers' Accounts Street Lighting	::	 £ 1,522,281 49,316	Working Expenses— Purchase of Current and Genera-	£
Sale of Residuals, &c. Other	::	 $14,504 \\ 30,147$	Maintenance, Repairs, Distribu-	723,791
5 table			tion	147,401
				105,419
				176,163
			Debt Charges—	
			Redemption of Loans	42,397
			Sinking Fund Instalments	10,833
			Interest on Loans	58,774
			Interest on Overdrafts	672
			Other	691
		,		238,623
			Other	18,410
Total		 1,616,248	Total 1	,523,174

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, 1936, fifteen municipalities had been so constituted. In four 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 153 of this Part.

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

# MUNICIPAL WATERWORKS—RECEIPTS AND EXPENDITURE, 1935-36.

Receipts.		Expenditure.			
Water Rates (including Interest Overdue Rates) Water Sales	f on £ 29,040 6,734 576 703	Administrative Expenses Works from Revenue Maintenance and Repairs Depreciation Fund Debt Services— Redemption of Loans Interest on Loans Interest on Overdrafts Other.		£ 3,177 1,538 10,049 3,208 3,681 13,039 137 818	
Total	37,053	Total		35,647	

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 1935-36, the total revenue on account of these undertakings was £180,319 and the total expenditure amounted to £168,434. In those cases in which the finances of quarries and abattoirs were paid 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.

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.

MUNICIPAL ASSETS AND LIABILITIES, 1933-34 TO 1935-36.

1933-34. £ 955,852 136,985 1,238,696 111,694 718,823	1934-35. £ 935,469 122,301 1,166,749 119,654	1935–36. £ 910,567 69,273 1,266,976
955,852 136,985 1,238,696 111,694 718,823	935,469 122,301 1,166,749 119,654	910,567 69,273 1,266,976
955,852 136,985 1,238,696 111,694 718,823	935,469 122,301 1,166,749 119,654	910,567 69,273 1,266,976
955,852 136,985 1,238,696 111,694 718,823	935,469 122,301 1,166,749 119,654	910,567 69,273 1,266,976
136,985 1,238,696 111,694 718,823	122,301 1,166,749 119,654	69,273 1,266,976
136,985 1,238,696 111,694 718,823	122,301 1,166,749 119,654	69,273 1,266,976
136,985 1,238,696 111,694 718,823	122,301 1,166,749 119,654	69,273 1,266,976
1,238,696 111,694 718,823	1,166,749 119,654	1,266,976
111,694 718,823	119,654	
718,823		. 61501
	692,671	61,591 786,887
476,963	500,418	451,361
2.0,000	000,410	101,501
655,840	721,973	780,493
66,920	62,197	61.048
11,203	11,203	1,125
650,245	649,581	387,102
5 549 040	5 017 100	6 156 050
		6,176,050
		377,860
		281,670
		2,832,850
		611,580 230,490
202,070	200,900	250,490
14 672 061	15,122,666	15,286,923
		650,245         649,581           5,543,940         5,917,130           350,500         379,080           256,830         257,880           2,684,850         2,742,490           606,920         236,950

<sup>\*</sup> Excluding the value of "Roads, Streets, and Bridges," which is not available.

MUNICIPAL ASSETS AND LIABILITIES, 1933-34 to 1935-36—continued.

Liabilities.	1933-34.	1934–35.	1935–36.
	£	£	£
Municipal Fund—	2		1
Due on Current Contracts	88,908	96,671	150,018
Interest overdue	14,144	10,813	9,713
Bank Overdrafts	997 750	759,804	846,400
Payments Due to Country Roads Board		411,880	386,943
Other Liabilities	673,279	654,935	775,814
Loan Funds—			
Loans Outstanding—	+		
Due to Government—			
Country Roads Board Loans	1,858,282	1,822,626	1,794,693
Other Loans	937,929	911,139	801,209
Due to Public	11,975,632	11,863,315	11,944,237
Due on Loan Contracts	52,744	89,755	54,165
Due to other Municipalities	66,920	62,197	61,048
Total Liabilities	16,905,287	16,683,135	16,824,240

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:—

### ARREARS OF GENERAL RATES, 1931-32 TO 1935-36.

	Arrears	of General I	Rates—	Arrears of General Rates per Distinct Ratepayer—			
Year.	Cities, Towns, and Boroughs.	Shires.	All Muni- cipalities.	Cities, Towns, and Boroughs.	Shires.	All Muni- cipalities.	
	£	£	£	£ s. d.	£ s. d.	£ s. d.	
1931-32 1932-33 1933-34 1934-35* 1935-36*	 350,429 342,578 331,452 308,147 278,188	557,414 622,737 624,400 627,322 632,379	907,843 965,315 955,852 935,469 910,567	1 0 7 1 0 1 0 18 7 0 16 10 0 14 11	2 2 1 2 6 10 2 9 7 2 10 11 2 12 1	$egin{array}{cccccccccccccccccccccccccccccccccccc$	

<sup>\*</sup> Including arrears of "Differential General Rates."

As compared with the year 1928-29, the arrears of general rates per distinct ratepayer increased in 1935-36 by 103 per cent. in cities, towns, and boroughs; by 199 per cent. in shires; and by 150 per cent. in all municipalities. The figures for 1935-36 for cities, towns, and boroughs and for all municipalities disclose a slight decrease below those for 1934-35.

A statement relating to the payment from Consolidated Endowments to 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* 1936 provided for the non-payment of endowments during 1936-37.

In the municipalities throughout the State, there were, Number of Councillors. at 30th September, 1936, 2,091 councillors (including aldermen in the Cities of Melbourne and Geelong), viz., 350 in cities in Greater Melbourne; 277 in cities, towns, and boroughs outside Greater Melbourne; and 1,464 in shires.

Moneys may be borrowed by municipalities 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 works, gasworks, municipal offices, pounds, abattoirs, workers' dwellings, baths, pleasure grounds, &c.

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. But, in addition, loans having a currency of not more than 30 years may be raised for permanent works or undertakings upon the security of certain income, and not upon the credit of the municipality, by the issue of debentures or by mortgage. These loans are not to exceed five times the average amount of such income for the three years preceding the raising of the loan.

Municipal The following statement shows the loan receipts Loan Receipts (exclusive of conversion loans) during the years 1931-32 to 1935-36:—

# MUNICIPAL LOAN RECEIPTS, 1931-32 TO 1935-36. (Excluding Conversion Loans.)

	in the second		Gross Proceed	is of Loans—	Other	Total.	
	Year.		From Government.	From Other Sources.	Receipts.		
			£	£	£	£	
1931–32			17,432	239,	355	256,787	
1932–33			73,530	93,745	157,601	324,876	
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	

<sup>\*</sup> Excluding loans raised for Private Streets, particulars of which are given on page 143. † Including, in the City of Melbourne, £153,132 transferred from General, Electric Supply, and Hydraulic Power Accounts.

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

### MUNICIPAL LOAN EXPENDITURE, 1931-32 TO 1935-36.

Heading.	1931–32.	1932-33.	1933-34.	1934-35.	1935-36.*
	£	£	£	£	£
Roads, Streets, and Bridges Water and Irrigation Works Sewerage and Drainage Electric Light and Gas Works Public Buildings Other Purposes	0.005	59,746 7,549 22,945 105,713 42,301 21,223	170,895 11,473 9,738 174,804 67,142 38,206	235,397 1,196 32,300 213,842 163,225 20,992	200,441 960 7,239 254,362 401,298 18,273
Total	269,369	259,477	472,258	666,952	882,573

<sup>\*</sup> Excluding expenditure on Private Streets (see page 143).

At 30th September, 1936, the balance of loans unexpended amounted to £387,102.

Municipal Loan Liability of the municipalities in Victoria at the end of the years 1931–32 to 1935–36 is given hereunder. The net indebtedness at 30th September, 1932, was equivalent to 5.62d. per £1 of the estimated capital improved value of rateable property, and in 1936 the ratio was 5.38d.

### MUNICIPAL LOAN LIABILITY, 1931-32 to 1935-36.

	*		Due to—					
At 30th		Government.			Gross	Accumu-	Net	
Septembe	er—	Country Roads Board Loans.*	Other.	Public.	Loan Liability.		Loan Liability.	
-		£	£	£	£	£	£	
1932		1,913,949	814,843	12,650,983	15,379,775	623,505	14,756,270	
1933		1,883,997	944,657	12,103,795	14,932,449	552,049	14,380,400	
1934		1,858,282	937,929	11,975,632	14,771,843	655,840	14,116,003	
1935		1,822,626	911,139	11,863,315	14,597,080	721,973	13,875,107	
1936		1,794,693	801,209†	11,944,237‡	14,540,139	780,493	13,759,646	

Due to Country Roads Board on account of one-half the capital expenditure on Main Roads-† Including £163,401 due under the provisions of the Melbourne and Metropolitan Tramways Act 1918, No. 2995.

The net loan liability per distinct ratepayer was £24 8s. 2d. in 1931-32; £23 13s. 11d. in 1932-33; £23 4s. 1d. in 1933-34; £22 12s. 11d. in 1934-35; and £22 7s. 2d. in 1935-36.

The following table shows the actual rates of interest interest on which were payable by municipalities on fixed loans and Government loans outstanding at 30th September, 1936.

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

<sup>‡</sup> Including £52,300 payable in New Zealand.

the contributions outstanding (£163,401) has been excluded from the statement. Particulars of the loan liability to the Country Roads Board have been excluded also:—

RATES OF INTEREST ON MUNICIPAL LOANS OUTSTANDING AT 30th SEPTEMBER, 1936.

	Metropolitan Mu	ınicipalities.	Municipalities	
Actual Rate of Interest.	City of Melbourne.*	Other.	outside Metropolitan Area.	Total.
%	£	£	£	£
			770	770
14	340,000	4,042		344,042
$\frac{1}{16}$		35,565	••	35,565
3 <del>4</del>		87,037	23,879	110,916
$\frac{10^{\circ}}{16}$			3,922	3,922
1	472,000	84,433	37,366	593,799
$\frac{2}{16}$			8,122	8,122
16 15 18	367,000	41,560	34,428	442,988
着		• •	9,519	9,519
34		146,249	71,663	217,912
$\frac{13}{16}$		14,441		14,44
778	l	109,569	22,464	132,033
	135,000	130,362	189,173	454,53
16		12,413		12,41;
16	250,000	40,434	28,947	319,38
$\overset{}{4}$ 4s. $7\frac{1}{2}$ d	1		5,768	5,76
1	64,000	1,242.887	219,984	1,526,87
4 3 8	1	313	34,109	34,42
1	1	409,611	276,140	685,75
<sup>2</sup> 4 13s			4,177	4,17
3		11,629	32,795	44,42
7			3,641	3,64
8	1,450,600	2,915,115	1,491,542	5,857,25
£5 0s. 9d	360,000	509,226	72,913	942,13
$5\frac{1}{8}$		• • •	4,150	4.15
5 4s. 0d		5,600		5,60
5 4s. 7d		56,129	64,502	120,63
$5\frac{1}{4}$			982	98
5 8s. 6d		13,425	18,503	31,92
5 <del>76</del>		5,000	1	5,00
$5\frac{16}{2}$		9,408	696	10,10
$5\frac{5}{8}$			4,609	4,60
$5\frac{3}{4}$		23,468	1,466	24,93
$5\frac{4}{8}$	190,000	4,139		194,13
8		58,037	24,039	82,07
61	1		2,379	2,37
Not stated		49,425	241,280	290,70
Total	3,628,600	6,019,517	2,933,928	12,582,04
	%	%	%	% 4 61
Average Rate of Interest		4.68	4.68	4.61

<sup>\*</sup> As at 31st December, 1936.

The due dates of municipal loans outstanding (including 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 September, 1936, 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.

DUE DATES OF MUNICIPAL LOANS OUTSTANDING AT 30TH SEPTEMBER, 1936.

Year of Maturity.		Metropolitan M	Iunicipalities.	Municipalities	
		City of Melbourne,*	Other.	outside Metropolitan Area.	Total.
		£	£	£	£
1936	••		19,407	7,364	26,771
1937			17,165	15,284	32,449
1938		843,987	264,803	77,062	1,185,852
1939			205,181	57,761	262,942
1940		250,000	257,603	106,778	614,381
1941 .,		410,000	58,321	59,588	527,909
1942			68,391	73,838	142,229
1943		114,000	45,581	36,607	196,188
1944		500,000	94,372	98,330	692,702
1945		472,000	191,716	81,149	744,865
l946 to 1950		425,000	1,046,889	625,936	2,097,825
l951 to 1955		617,000	1,461,116	631,375	2,709,491
1956 to 1960			2,028,208	558,155	2,586,363
1960 and after			405,502	177,853	583,355
Not stated	•••	••	14,204	327,920	342,124
Total		3.631,987	6,178,459	2,935,000	12,745,446

<sup>\*</sup> As at 31st December, 1936.

Municipal Loans
Coans
Outstanding—
Purposes.

In the following statement particulars, as far as available, are given of the purposes for which municipal loans outstanding at 30th September, 1936, were raised.

The information is exclusive of loans due to the Country Roads Board.

# MUNICIPAL LOANS OUTSTANDING AT 30TH SEPTEMBER, 1936—PURPOSES FOR WHICH RAISED.

(Excluding Loans Due to the Country Roads Board.)

Purpose for which	Metropolitan Municipalities.		Municipalities outside Metropolitan Area.		Total.		
Raised.	Govern- ment Loans.	Other Loans.	Govern- ment Loans.	Other Loans.	Govern- ment Loans.	Other Loans.	Total.
	£	£	£	£	£	£	£
Electric Light Works Gasworks Waterworks Private Streets and	••	$\begin{array}{c} 854,413 \\ 73,201 \\ 6,632 \end{array}$	 272,303	356,696 21,110 22,287	272,306	$\substack{1,211,109\\94,311\\28,919}$	$\substack{1,211,109\\94,311\\301,225}$
Special Improve-	159,178	690,848	10,500	208,681	169,678	899,529	1,069,207
Housing and Reclamation		9,586				9,586	9,586
Contributions due under Melbourne and Metropolitan					-		
Tramways Act	162,329		1,072		163,401	••	163,401
Closer Settlement Advances for Roads Bush Fires—Repairs	2,367		46,552	. ••	48,919	••	48,919
to damages caused			864		864		864
Other Municipal Works	48,009	7,803,883	98,032	1,896,900	146,041	9,700,783	9,846,824
Total	371,883	9,438,563	429,326	2,505,674	801,209	11,944,237	12,745,446

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

For the purpose of defraying the costs and expenses of any 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 138.

Details of the receipts and expenditure of Private Streets Accounts in 1935–36 are shown below:—

PRIVATE STREETS ACCOUNTS—RECEIPTS AND EXPENDITURE, 1935–36.

Receipts.	•	Expenditure.		
Proceeds of Loans— From Government From Other Sources Owners' Contributions Fixed Deposits matured Interest on Fixed Deposits Government Grant Advance from Trust Fund Other  Total Receipts Cash in hand or in Bank at 1st October, 1935 Bank Overdraft at 30th September, 1936	£ 29,038 49,773 324,784 28,000 1,098 3,067 4,676 4,185 444,621 117,863 201,388 763,872	Works	£ 230,304 158,826 6,263 51,252 3,475 168 6,000 6,675 462,963 187,842 113,067 763,872	

At 30th September, 1936, loans outstanding on account of private street construction amounted to £963,951.

For the purpose of carrying out any work at the cost of charges.

For the purpose of carrying out any work at the cost of charges 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 (and 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 1935-36 are as follow:—

SPECIAL IMPROVEMENT CHARGE ACCOUNTS—RECEIPTS AND EXPENDITURE, 1935-36.

Receipts.		Expenditure.		
	£		£	
Special Improvement Charges	25,564	Works	921	
Government Grant	151	Debt Charges—		
Other	916	Redemption of Loans	20,251	
		Sinking Fund Instalments	1,000	
		Interest on Loans and	•	
		Overdraft	6,133	
		Other	1,138	
Total Receipts Cash in hand or in Bank at	26,631	Total Expenditure Bank Overdraft at 1st Octo-	29,443	
Ist October, 1935	13,703	ber, 1935	8.647	
Bank Overdraft at 30th Sep-		Cash in hand or in Bank at	,	
tember, 1936	10,480	30th September, 1936	12,724	
· · · · · · · · · · · · · · · · · · ·	50,814		50,814	

Loans outstanding at 30th September, 1936, for special improvements amounted to £105,256.

Length of Roads and Streets.

The following table shows the length of all roads and streets in the State in the year 1936.

### LENGTH OF ALL ROADS AND STREETS, 1936.

Type of Road or Street.	Roads and Streets (excluding State Highways).	State Highways.	Total.
	Miles.	Miles.	Miles.
Wood or stone	143		143
Portland cement concrete	116		116
Asphaltic concrete and sheet asphalt	149	16	165
Tar or bitumen surface seal over tar or bitumen penetrated or waterbound			
pavements	5,184	1,326	6,510
Waterbound macadam, gravel, sand, and			
hard loam pavements	21.897	964	22,861
Formed, but not otherwise paved	24,638		24,638
Surveyed roads, not formed, which are	,		
used for general traffic	52,300	•••	52,300
Total	104,427	2,306	106,733

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 1936-37 amounted to £55,152, and were made up of contributions by municipalities, £52,931; and interest on credit balance of Fund, £2,221. The amount expended from the Fund was £22,594, all of which was used for the redemption of municipal loans.

The total receipts of the Fund to the 30th June, 1937, amounted to £1,985,118. The payments out of the Fund were—redemption of Municipal Loans, £1,215,486; payment to the Treasury in reduction of Municipal Liabilities, £604,180; interest, £84,447; and sundries, £10. The balance in the Fund at 30th June, 1937, was £80,995.

During the year 1936-37 a sum of £59,872 was paid out of this Fund to municipalities, as provided by Section 311 of the *Licensing Act* 1928. The payments to Cities amounted to £30,009, to Towns, £1,611, to Boroughs, £5,875, and to Shires, £22,377. A statement of the receipts and expenditure of this Fund appears in part "Law, Crime, &c.," of this issue, page 114.

Municipal Officers Fidelity which this fund was incorporated appears in the Year-Book for 1928-29 on page 163.

The premium revenue for the year ended 30th September, 1937, was £1,241, for guarantees amounting to £372,610. The claims paid from January, 1908, the date of the inception of the fund, to 30th September, 1937, amounted to £5,608. The amount to the credit of the fund at 30th September, 1937, was £24,160.

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 not in receipt of an income of more than £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. The land referred to is situated in Gladstone-street and Montague-street, and contained twenty-three old and dilapidated houses. The council acquired the land, demolished the buildings, altered drains, &c., raised the levels of the land above flood level and converted the locality into a welldrained sanitary and healthy area. The reclaimed land has been subdivided into eighteen allotments and made available at a purchase price of £5 per foot to selected applicants who may contract with the State Savings Bank Commissioners for the erection of brick dwellings at an estimated cost of £670. At 30th September, 1937, 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, £8,733 was outstanding at 30th September, 1937.

# 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, 1937, discloses that 10,398 applications had been approved, 5,001 homes erected, 3,775 homes purchased, and 434 mortgages discharged. The sums paid as instalments of principal and interest amounted to £5,186,274, whilst the arrears of instalments totalled £163,240, the percentage of arrears to the total amount due being 3 05.

#### COUNTRY ROADS BOARD.

With the object of improving the main roads of the State an Act was passed on 23rd December, 1912. The provisions of this Act and of subsequent amending Acts are now embodied in the Country Roads Act 1928. The Board consists of three members appointed by the Governor in Council.

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, and 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; 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 total cost of permanent works is, in the first instance, paid by the Treasury, but, subsequently, half the amount expended is refunded by the municipalities affected. The amount of the municipal contribution toward the cost of maintenance works is one-third of the amount expended, but such contribution may be reduced in certain circumstances.

Finance. 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 following 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 1936 provides that, for the year 1936-37, 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 Country Roads Board Fund for each of the years 1934-35, 1935-36, and 1936-37 were as follows:—

					· · · · · · · · · · · · · · · · · · ·	<del></del>
				1934-35.	1935–36.	1936-37.
	Receipts.					
	$\kappa eceipts.$			£	£	e
Paymonta by	Municipalities			273,152	290,505	278,373
Fees Motor C		••	• •	1,252,272	1,409,395	1,480,272
	tion of Traction	Fraires	• •	1,232,272	1,362	1,129
Fees Motor C		rangines	• •	272	-18	1,129
Stores and M		••		144,505	184,186	165,316
Hire of Plant		••	• •	32,051	41,359	46,402
	s (advance from I	Public Ac	count	32,001	11,000	10,102
	r unemployment i					
works, &c.	······	•••		68,229	79,095	92,043
	TOTAL			1,771,757	2,005,920	2,063,545
						. ,
	Expenditure.					
Maintenance	and recondition	ning of	main			
	e highways, and			879,040	985,281	1,044,620
${f Road\ constru}$	ction for relief of	unemplo	yment		٠.	ļ
(including				9,652	30,480	
Relief to Mur		•		99,990	150,000	197,508
	Sinking Fund			117,240	118,620	118,912
Recoup to R	evenue (Interest,	Sinking	Fund,			
&c.)	• •			322,518	310,847	317,788
	, and Materials		• •	197,967	227,880	216,144
Other Expend	diture (including a	administ	ration)	135,962	172,099	180,725
	TOTAL			1,762,369	1,995,207	2,075,697

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

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 1936-37 this Account received £69,239 from the State Loans Repayment Fund, and the payments for permanent works were £69,013. The credit balance of the Account at 30th June, 1937, was £313.

The Developmental Roads Loan Account is credited with money received from the issue of 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 1936–37, £7,382 was received from the State Loans Repayment Fund. The expenditure on developmental road works was £7,441.

The following is a summary of the total expenditure by the Board on road construction during each of the years 1934-35, 1935-36, and 1936-37:—

		1934-35.	1935-36.	1936-37.
State Highways*— Maintenance and re-conditioning	••	£ 348,383	£ 468,413	£ 401,337
Main Roads*— Construction	••	138,254 700,074	156,142 679,065	228,470 752,629
Total Main Roads	••	838,328	835,207	981,099
Developmental Roads*— Construction, &c Unemployment Relief Tourists' Roads*—	••	267,759 95,329	309,369 363,848	294,170 215,377
Construction, &c. Murray River Bridges and Punts— Maintenance		••	••	35,635
Total		1,549,799	1,976,837	1,700

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. 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 each year 1932 to 1936. The loan indebtedness as at the end of each of the five years is also shown:—

# MELBOURNE HARBOR TRUST REVENUE AND EXPENDITURE, 1932 TO 1936.

Heads of Revenue and Expenditure.	1932.	1933.	1934.	1935.	1936.
			REVENUE.	<del> </del>	<del></del>
Wharfage and Tonnage Rates	£ 418,682	£ 464,889	£ 515,127	£ 589,764	£ 657,889
Ponto	28,102	36,984	39,870	37,793	38,910
Intornat	2,593	3,707	1.062	987	972
Other Revenue	55,728	67,636	72,385	82,880	87,507
				<del></del>	
Less Statutory Payments to-	505,105	573,216	628,444	711,424	785,278
Consolidated Revenue	101,897	111,089	113,279	121,948	135,578
Geelong Harbor Trust			7,500	15,000	15,000
Total	403,208	462,127	507,665	574,476	634,700
		REVENT	JE EXPENDI	TURE.	
General Management and Expenses	30,485	31,643	33,916	35,643	42,137
Flotation and Redemption of Loans	55,255	02,010	. 55,020	. 00,020	
Expenses	5,133	3,825	3,825	3,825	32,940
Operating Expenses	19,910	21,291	23,855	24,743	29,052
Maintenance—					
Dredging	27,720	70,044	81,529	88,573	78,557
Harbor	804	247	1,058	1,186	2,323
Wharves	6,150	10,264	26,187	23,119	43,767
Approaches	3,264	2,819	5,067	6,013	4,060
Railways	753	.810	1,151	1,299	2,771
Other Properties	297	199	912	989	4,980
Interest on Loans and Exchange Depreciation, Renewals, and In-	254,982	256,649	245,683	238,483	226,071
surance Account	10,000	10,000	35,000	100,000	80,000
Sinking Fund	40,047	45,893	46,496	47,305	84,111
Total	399,545	453,684	504,679	571,178	630,769
Surplus on Revenue Account	3,663	8,443	2,986	3,298	3,931
Deficit on Revenue Account					
		CAPIT	AL EXPENDI	TURE.	
Land and Property	65,438	34,531	2,960	1,766	1,044
Deepening Waterways	31,365	14,755	8,372	1,038	13,72
Wharves Construction	20,611	38,234	57.265	28,173	16,90
Approaches Construction	5,233	10,713	62,289	22,600	31,05
Other Harbor Improvements	1,321	3,840	1,382	2,029	9,63
Railways	1	5	-,,-	50,059	3,14
Floating and General Plant	12,133	5,734	5,754	2,105	2,26
Total	136,101	107,812	138,022	107,770	77,76
At 31st December—					1
Loan Indebtedness	4;594,504	4,494,811	4,461,015	4,427,110	4,102,40
Sinking Fund	11,500	23,700	36,400	49,800	63,90
	12,000	20,100	33,130	10,000	
Net Indebtedness	4,583,004	4.471.111	4,424,615	4,377,310	4,038,50

#### GEELONG HARBOR TRUST.

The Port of Geelong is under the control of this Trust. 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 1932 to 1936. Capital expenditure during, and loan indebtedness at end of, each of the five years is also shown:—

# GEELONG HARBOR TRUST — REVENUE AND EXPENDITURE, 1932 TO 1936.

Heads of Revenue and Expenditure.	1932.	1933.	1934.	1935.	1936.
REVENUE.	£	£	£	£	£
Wharfage, Tonnage and Specia Berth Rates	38,101 6,705 8,047	37,793 6,414 8,220	43,683 6,926 8,418	53,305 6,297 8,465	6,135 8,465
Trust Other Revenue	3,343	4,811	7,500 6,982	15,000 5,735	
Total	56,196	57,238	73,509	88,802	96,583
REVENUE EXPENDITURE.					
Management Expenses	9,041	10,694	10,551	10,515	12,961
Wharves and Approaches Harbor Floating Plant	1,243 5,177	3,334 1,242 3,540	1,996 843 3,596	2,033 869 4,547	2,532 1,412 7,896
Other Interest on Loans Sinking Fund	28,663	4,199 28,449	2,773 15,562 2,243	1,817 16,270 4,417	2,438 15,583 4,417
Freezing Works and Abattoirs Depreciation and Renewals Reserve Account		4,713	4,945 22,641	9,475 28,861	6,489
Miscellaneous	987	301	285	255	338
Total	57,519	56,472	65,435	79,059	82,158
CAPITAL EXPENDITURE.					
Land and Property	2,097	5,110	1,376 2,841 1,420	15,688 3,963	60 27,144 74
Other	1,949	318	304	18,426	1,951
Total	4,074	5,428	5,941	38,077	29,229
At 31st December—  Loan Indebtedness Sinking Fund	617,422	614,169	612,403 2,243	582,621 6,724	580,824 11,396
Net Indebtedness	617,422	614,169	610,160	575,897	569,428

#### WATER SUPPLY AUTHORITIES.

The authorities controlling domestic water supply in Victoria are listed in the following statement. It is estimated that about 81 per cent. of the population of this State are provided with such water by these authorities.

* * **	
Authorities.	Administered under the provisions of—
· · · · · · · · · · · · · · · · · · ·	
State Rivers and Water Supply Commissio	n 🖯
Waterworks Trusts	
Local Governing Bodies—	
Ballarat Water Commission	
Municipal Councils—	
Arapiles	
Ararat Town	
Beechworth	
Bet Bet	
Chiltern	
Clunes	. Water Act.
Creswick	
Inglweood	
Korong	
Ripon	
Stawell Borough	
Talbot	
Warrnambool City	
Werribee	-
Wimmera	
	•   7
Melbourne and Metropolitan Board of Work	s Melbourne and Metropolitan Boar of Works Act
Geelong Waterworks and Sewerage Trust .	. Geelong Waterworks and Sewerag
Mildura Urban Water Trust	. Mildura Irrigation Trusts Act
Heidelberg City Council (Diamond Creek an Greensborough supplies)	d )
Sale Town Council	
Eltham Shire Council (Eltham, Montmorenc	·   Local Government Act
and Yarra Glen supplies)	y   >Local Government Act
and Tarra Gien suppnes) Walpeup Shire Council (Murrayville supply	
waipeup omie Council (Muitayville supply	7   1

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 issue. Financial particulars, &c., in respect of the other authorities mentioned above will be found in this Part.

#### MELBOURNE AND METROPOLITAN BOARD OF WORKS.

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 the various municipal districts within the metropolis. They represent 22 municipalities or parts of municipalities.

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 of Bourke and Elizabeth streets, Melbourne, together with the remaining areas of the City of Mordialloc and the City of Moorabbin and further portions of the Shire of Dandenong, but excluding 11 square miles in the Shires of Keilor and Braybrook under the control of the Keilor and St. Albans Waterworks Trust, is included in the metropolis for water supply and sewerage purposes. This territory has an area of 436 square miles, and comprises 26 cities and parts of 1 other city and of 11 shires.

The Board is empowered to borrow £24,750,000, this 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 contracted by the Government for the construction of the 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 £25,145,460 on 30th June, 1937. The Board was at that date empowered to borrow £1,994,474 before reaching the limit of its borrowing powers.

Revenue and Expenditure. The following is a statement of the revenue and expenditure of the Board during each of the years 1932-33 to 1936-37:—

# MELBOURNE AND METROPOLITAN BOARD OF WORKS—REVENUE AND EXPENDITURE, 1932–33 TO 1936–37.

Heads of Revenue and Expenditure.	1932–33.	1933–34.	1934-35.	1935-36.	1936-37.
			REVENUE.		
		· · · · · · · · · · · · · · · · · · ·	ICHTENCE.		
Water Supply—	£	£	£	£	£
Water Rates (including Meter Excess)					
Water Charges and Stations	678,623	699,083	670,756	789,797	812,287
Meter Rents	12,648 46,094	$\begin{array}{c} 16,127 \\ 47,179 \end{array}$	$18,204 \\ 48,503$	20,916 $49,799$	20,526
Sewerage—	10,001	11,170		20,100	52,151
Sewerage Rates Sanitary Charges	825,043	790,040	867,567	952,784	992,240
Metropolitan Farm—	14,406	15,206	15,360	16,088	17,206
Grazing Fees, Rents, Pastures, &c.	4.967	5,411	5,528	7,757	12,797
Balance Live Stock Account	34,979	24,882	0,020	10,775	15,296
Metropolitan Drainage and Rivers—	02,010	21,002		20,,,,	10,200
Drainage and River Improvement Rate			***		
River Water Charges	72,776 7,879	70,893 8,036	70,415 7,578	$71,800 \\ 7,503$	74,187
Transfer from Renewals Fund	1,019	182,000	1,510	7,505	8,480
Total	1,697,415	1,858,857		1,927,219	2,005,170
	1,097,413	1,000,001	1,700,911	1,927,219	2,003,170
		REVENUE	E EXPENDIT	URE.	
Water Supply—		Į.		1	
Management and Incidental Ex-					
penses Maintenance	38,587 82,727	36,142 87,825	36,393 93,873	40,039	40,103
Maintenance	02,727	87,829	90,010	104,662	101,994
Management and Incidental			•		
Expenses	28,929	27,108	26,790	29,371	29,229
Maintenance	75,850	75,453	80,345	84,099	87,632
Administrative Expenses	258	412	313	441	687
Maintenance	32,384	30,953	33,906	34,743	38,417
Balance Live Stock Account			19,082		
Metropolitan Drainage and Rivers— Management and Incidental					
Evnenses	4,038	3,534	3,531	3,991	. 4,074
Maintenance	13,246	10,102	10,154	11,214	11,746
Pensions and Compassionate Allow-			0.00:		· ·
Discount and Expenses re Loans	7,615 $25,472$	5,666 25,761	$3,804 \\ 26,382$	$^{4,958}_{26,378}$	4,563
Interest on Overdraft	1,387	525	334	48	36,775 $728$
Interest on Loans	1,278,247	1,269,612	1,254,176	1,263,503	1,256,775
Exchange	29,975	30,348	35,962	98,964	112,277
Contribution to—	22.022	22.000		00.550	
Sinking Fund Renewals Fund	62,362 82,778	62,363 80,428	62,633 79,754	62,758 80,924	62,813 131,970
Superannuation Fund	20,633	20,541	20,519	20,667	20,770
Fire Insurance Fund	500	500	704	696	10,000
Contributions to Municipalities	3,850	3,850	3,850	3,850	3,850
Flood Repairs				21,171	
Centenary Decorations		· · ·	106		
Total	1,788,838	1,771,123	1,792,611	1,892,477	1,954,405
Surplus on Revenue Account		87,734*		34,742	50,76
Deficit on Revenue Account	91,423		88,700		

<sup>\*</sup> After transfer of £182,000 from Renewals Fund.

#### WATER SUPPLY.

Water supply assessments and rates. The rate to be paid in respect of any lands and houses sassessments 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 1936-37 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 assessed for water supply purposes and liable to water rates was £16,876,281 in 1935-36, and £17,503,160 in 1936-37.

Cost of the MelThe total cost of the water supply system up to 30th
bourne and
Metropolitan
June, 1937, was as follows:—
waterworks
system.

Original water su	upply	works,	tank,	pumping	£
station, &c.					82,885
Yan Yean system					660,648
Maroondah system					1,704,446
O'Shannassy syster	n				3,057,349
Service reservoirs					603,888
Large mains					2,558,405
Reticulation					3,064,275
Afforestation					28,907
Thompson River So	$_{ m cheme}$				306
Investigations, futu	ıre worl	ks			4,583
-				-	·
$\operatorname{Total}$		• • .			11,765,692
				_	

The Melbourne and Metropolitan Metropolitan Waterworks (Yan Yean, Maroondah, and O'Shannassy waterworks. 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 1936 was as follows:—

Gallons.

From	Yan Yean Reservoir			3,783,773,000
,,	Maroondah Reservoir		••'	14,582,665,000
,,	O'Shannassy River and	Silvan No	o. 1	9,157,596,000
	Total Output	• • 1		27,524,034,000

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 and the average consumption per day are shown hereunder for each month of the year 1936:—

TOTAL AND DAILY AVERAGE CONSUMPTION OF WATER IN MELBOURNE AND SUBURBS DURING EACH MONTH OF THE YEAR 1936.

Month.					Total Consumption of Water.	Daily Average Consumption of Water.	
					Gallons.	Gallons.	
January					3,154,647,000	101,762,806	
February		• •			3,226,862,000	111,271,103	
March					3,246,288,000	104,715,742	
April					2,098,957,000	69,965,233	
May					1,831,284,000	59,073,677	
$_{ m June}$					1,598,968,000	53,298,933	
July					1,676,275,000	54,073,387	
August					1,760,736,000	56,797,935	
September					1,754,732,000	58,491,067	
October	;				2,300,588,000	74,212,519	
November		.:			2,382,422,000	79,414,067	
December		• •		••	42,82,561,000	80,082,613	
Tota	d for	the year		•	27,514,320,000	••	
Dail	v av	erage for th	e vear	1936		75,175,738	

Note.—The maximum daily consumption for 1936 occurred on 12th March, and the minimum daily consumption on 5th July of that year. The consumption was 143,708,000 gallons on the former and 40,505,000 gallons on the latter of these two 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, 1932 TO 1936.

(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.	Number of Gallons of Water per Head Daily.
				. 1	Gallons.	
1932			254,758	236,640	59,044,000	52.32
1933			256,631	241,352	65,841,000	57.91
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

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

These figures show that additional properties to the number of 5,166 were supplied with water during the year ended 30th June, 1936.

#### SEWERAGE.

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 sewered areas. The sewerage rate for the year 1936–37 was 1s. 2d. in the £1. The total annual value of property in the Board's area in 1936–37 was £17,932,473, of which £16,783,684 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 1936-37 amounted to £1,009,446.

The cost of sewerage works and house connexions Metropolitan up to 30th June, 1937, was £13,750,543, divided as sewerage follows:—

¢

		<i>2</i> .
Farm purchase and preparation		1,214,949
Treatment works		122,773
Outfall Sewers and Rising Mains		503,792
Pumping stations, buildings, and plant		339,609
Main and branch sewers		3,076,545
		7,519,749
Cost of house connexions chargeable to capital	l	777,053
Sanitary depots	• •	58,018
Cost of sewerage system		13,612,488
Householders' debts for house connexions		138,055
Total		13,750,543
	-	

Main Sewers 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 Williamstown, joins the Hobson's Bay main before it enters the pumping station. Further information regarding these is given in the Year-Book for 1920-21, page 222.

Number of Buildings for August, 1897. On 30th June, 1937, the number of which sewers were provided. buildings for which sewers were provided was 255,950, and the estimated population served by the system was 1,016,120.

During the year 1936-37, 4,722 new houses were erected in the metropolitan area, and provision was made for the sewering of 4,443

buildings.

The following statement shows the progress of sewer connexions to the 30th June, 1937:—

· · · · · · · · · · · · · · · · · · ·	Municipality.				No. of Buildings for which sewers were provided on 30th June, 1937.
701 - 1 h 1 101:4 - h	Cl.:				391
Blackburn and Mitcha	m omirė	• • •	••	••	3,863
Box Hill City	· · · ·	••	• •	•••	1,736
Braybrook Shire (part	01)	• •	• •	•••	8,210
Brighton City		••	••	•••	291
Broadmeadows Shire		••	• • ·	• • •	13,858
	• •	•,•	• •	•••	14,961
Camberwell City	••	• •	• •	•••	17,976
Caulfield City	••	. ••	• •	•••	8.744
Coburg City	••	• •	• •	••	8,864
Collingwood City	• • • • • • • • • • • • • • • • • • • •	••	• •	••	11,946
Essendon City	• • • • • • • • • • • • • • • • • • • •	• •	• •	•••	8,189
Fitzroy City	••	••	• •	••	
Footscray City			• •	• •	11,218
Hawthorn City	••	••	• •	• •	9,098
Heidelberg City (part	of)		• •	• •	5,810
Keilor Shire (part of)	••		• •	• •	165
Kew City				• •	6,311
Malvern City		• • •			11,561
Melbourne Čity				• •	27,700
Moorabbin City					3,245
Mulgrave Shire (part	of)				9
Northcote City					10,687
Oakleigh City					3,057
Port Melbourne City					3,439
Prahran City	•				13,794
Preston City	••	••	• •		7,708
Richmond City	•••	••			10,673
Sandringham City	••	••			4,988
South Melbourne City	••	••	· ••		11,129
St. Kilda City	••	••	••	••	10,492
Werribee Shire (part	۰. بر	• •	• • •	••	18
Williamstown City	<i>J</i> 1 <i>)</i>	• •	••	••	5,819
winiams.cown City	••	••			3,010
	Total			• •	255,950

Pumping Stations. At 30th June, 1937, pumping stations had been established at Spotswood, Preston, Sunshine, Box Hill, Black Rock, and Braybrook.

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, 1937, are as under:—

Total area of farm			22,634 acres.
Area prepared for sewage disposal	• •		10.000
Rainfall at farm for year	••		
Average reinfell			18.73 inches.
Average rainfall over 43 years	• •		18.37 ,,
Net cost of sewage purification for y	ear per h	$_{\mathrm{ead}}$	
or population			ls. 3.44d.
Loss on cattle for year			£5.976.
Loss on horses for year			,
Profit on sheep for year	• •		£875.
agistratic C	• •		£22,147.
" agistment for year	• •		£9,515.

Disposal of nightsoil from unsewered premises. 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 agreements entered into between the Melbourne and Metropolitan Board of Works and the municipal councils concerned, each council pays to the Board a prescribed amount per annum to offset the cost of the collection, &c.

For the year 1936-37, the working expenses were £4,734, while interest amounted to £2,979, making a total of £7,713. The revenue was £2,990, leaving a deficiency of £4,723.

## METROPOLITAN DRAINAGE AND RIVERS.

Under the provisions of Part VIII. of the Act, which relates to Metropolitan Drainage and Rivers, the Board River Improvement Rate not exceeding 1d. in the £1 in respect of the properties in the metropolis rateable to any municipality. The rate was first levied on 1st July, 1927, and has remained at 1d. in the £1.

Assessed value of property assessed for Drainage of property. and River purposes and liable to the 1d. in the £1 rate was £17,932,473.

Cost of Drainage and River Improvement River improvement works. The total cost of Drainage and River Improvement works to 30th June, 1937, was £1,189,016.

Length of main drains.

The following table gives particulars of all main drains under the control of the Board at 30th June, 1937:—

	· .
1. Underground drains—	
(a) Constructed by Municipal Councils and taken over by the Board and not replaced	31 miles 69 chains
(b) Constructed by the Board (including 9 miles 57 chains of drains which replace drains previously declared)	38 " 28 "
Total underground drains controlled	70 miles 17 chains
2. Open drains—	
(a) Constructed by Municipal Councils and taken over by the Board and not replaced	8 miles 68 chains
(b) Constructed by the Board (including 3 miles 4 chains of drains which replace drains previously declared)	3 ,, 29 ,,
Total constructed open drains controlled	12 miles 17 chains
3. Natural watercourses and unlined open drains controlled	6 miles 32 chains
Grand total of drains controlled	88 miles 66 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, 1936, the capital cost of construction was £601,950, and the loans outstanding (due to the Government) at that date was £290,545. During 1936, receipts amounted to £40,147 and expenditure was £42,100.

#### 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 undertaking, £760,000 for sewerage undertaking, and £270,000 for sewerage installations to properties under deferred payments conditions. The expenditure on these services to 30th June, 1937, was—Water supply, £709,290; sewerage, £644,714; and sewerage installation, £257,357, of which £6,287 is outstanding. The revenue for the year ended 30th June, 1937, was £53,489 on account of waterworks and £38,992 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, 1937, the amounts so appropriated and used to redeem loans were:—Sewerage, £64,731; and Water Supply, £67,642.

The population supplied is estimated by the Trust at 47,170. The number of buildings situate within the "Drainage Area" is 11,727; the number within the "Sewered Areas," 11,495; and the number connected with the sewers, 11,476.

Water Supply.—The catchment area is about 16,000 acres. Particulars of the works and storage capacity of the various reservoirs are given in the Year-Book for 1920-21, pp. 226 and 227. 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 9,538 acres and includes the city of Geelong, the city of Geelong West, the town of Newtown and Chilwell, and the suburban areas in the shires of Corio, South Barwon, and Bellarine.

#### WATERWORKS TRUSTS.

During 1936 there were 108 Waterworks Trusts, conwaterworks stituted 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, 1936.

## WATERWORKS TRUSTS—ORDINARY RECEIPTS AND ORDINARY EXPENDITURE, 1936.

Ordinary Receipts.	Amount.	Ordinary Expenditure.	Amount
Water Rates (including arrears) Water Sales (including arrears) Meter Rents (including arrears) Interest on overdue Rates Transfers from Depreciation Fund Other	 £ 143,368 23,517 2,177 1,960 3,798 7,316	Administrative Expenses Works from Revenue Maintenance and Repairs (including Pumping and Purchase of Water) Redemption of Loans Interest on Loans Interest on Bank Overdraft Depreciation Fund Other	£ 21,170 15,072 45,215 16,897 57,903 389 16,398 4,990
Tota	 182,136	Total	178,034

All loan moneys are provided by the Treasurer of Victoria. At 30th June, 1937, the loan liability of Waterworks Trusts amounted to £1,357,237 (including £48,207 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 is given hereunder for the year ended 30th June, 1936.

## MILDURA URBAN WATER TRUST—RECEIPTS AND EXPENDITURE, 1935–36.

		teceipts.		Expenditure.				
				£			£	
Water Ra	tes (inc	luding arı	rears)	3,135	Administrative Expenses	š	1,338	
Water Sal	es (inclu	iding arre	ars)	2,076	New Mains		2,139	
Interest o	n overd	ue Rates		46	New Offices		1,793	
Sale of La	$\mathbf{n}\mathbf{d}$			3,012	Meters and Meter Mainte	enance	585	
Transfer Fund	from	Depreci ••	ation	1,741	Maintenance and Repair Redemption of Loans	s	2,643 150	
Other	• •	••	••	367	Interest on Loans	٠	435	
					Depreciation Fund	• •	460	
	,		······ · · · · · · · · · · · · · · · ·		Other	· · ·	217	
Tot	al	••		10,377	Total		9,760	

At 30th June, 1936, the loan liability of the Trust amounted to £10,839, 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, 1936, twenty such authorities had been constituted.

General statistical information is given in the following statement 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 at 31st December, 1936 :—

### SEWERAGE SYSTEMS IN OPERATION IN VICTORIA, 1936.

Authority.	Constitution.	d on Served n.	of Properties d to Sewere.	Rate Levied et Annual I Value.	Revenue.	Expenditure of Year ng House ns).	Loa Outstand End of	ling at
	Year of (	Estimated Population by System.	Number of Connected	Sewerage in £ of Ne Municipal	Ordinary	Capital Exp to End of (Excluding) Connexions)	Sewerage Works.	House Con- nexions.
Melbourne and Metropolitan				s. d.	£	£	£	£
Board of Works*	1890	998,480	251,507	1 1	987,404	13,436,028	13,931,210	182,138
	1920		7,802	1 9	27,572	406,986	399,569	37,157
Bendigo	1916	19,600	6,066	1 4	22,349	328,357	304,958	18,322
Colac	1923		1,327	2 0	6,296	80,237	71,804	6,347
Echuca	1927	3,500	1,000	2 0	5,955	65,799	62,582	19,135
Geelong Water-								
works and		(0)000			00.005	007 100	500 000	70.400
Sewerage Trust*	1908	46,300	11,289	$\begin{array}{c c}1&3\\1&3\end{array}$	38,235	$\begin{array}{c} 637,190 \\ 46,623 \end{array}$	592,300 41,190	10,498 27,750
Horsham Mildura	$1926 \\ 1928$	4,230 6,750	$941 \\ 1,457$	$egin{array}{ccc} 1 & 3 \\ 1 & 7 \end{array}$	$\begin{array}{c} 2,913 \\ 6,727 \end{array}$	71,755	68,146	24,375
C TT/11	1928	3,350	759	1 4	3,512	50,196	47,240	19,287
	1933	3,850	928	2 0	4,729	62,873	55,929	31,500
Wangaratta† Warrnambool	1929	8,010	1,749	1 0	4,716	76,190	74,264	16,500
Total		1,134,200	284,825	7	1,110,408	15,262,234	15,649,192	393,009

In addition to those enumerated in the above table, sewerage authorities had been constituted in the following districts, in which, at the end of 1936, preliminary works or detail surveys were being carried out:—Ararat constituted in 1935; Bairnsdale in 1932; Benalla in 1934; Castlemaine in 1934; Dandenong in 1935; Hamilton in 1935; Kerang in 1932; Kyneton in 1933; Sale in 1936; Shepparton in 1934; and Warragul in 1935.

#### FIRE BRIGADES BOARDS.

Under the Fire Brigades Act 1928 there are constituted Constitution of Fire Brigades a metropolitan fire district, controlled by the Metropolitan Boards. Fire Brigades Board, and nine country fire districts, controlled by the Country Fire Brigades Board.

<sup>\*</sup> Sewerage finance only. † Financial particulars for fifteen months.

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, 1937, had under its control the following:—43 stations, 296 members of permanent staff, 67 members of special service staff, 9 members of clerical staff, 63 men engaged in the workshops, 12 employees engaged in the tailoring department, and 165 partially paid firemen.

During 1936-37 the cost of maintenance of the Metropolitan Fire Brigade was £159,594, 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 723d. in the pound on the annual value of £17,655,664 of property within the Fire District, and that of the insurance companies was equal to £5 13s. 4d. for every £100 of premiums on insured property. The premiums received in the Metropolitan Fire District in 1935 amounted to £938,484.

The Country Fire Brigades Board consists of nine mem-Three are appointed by the Governor in Council, **Country Fire** Brigades Board. 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, 1937, was £30,687, which was obtained following sources:-Government, £9,979; municipalifrom insurance companies, £9,979; and other sources, £9,979: ties. The expenditure for the same year amounted to £30,640. There are 122 municipal councils and 109 insurance companies included in the operation of the Act. The premiums received by the insurance companies in country districts during the year 1935 amounted to £368,951. The annual value of rateable property assessed within the Board's districts in 1936 was £3,526,457. 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 150 registered brigades, and the number of registered firemen is 2,856. 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 1932-33 to 1936-37 are as follows:—

RECEIPTS AND EXPENDITURE OF FIRE BRIGADES. BOARDS, 1932-33 TO 1936-37.

1932–33.	1933-34.	1934-35	1935–36.	1936-37.
£	£	£	£	£
100 000	105 550	107 909	107 000	
				189,533
				26,288
15,120	14,945	15,785	16,749	19,031
219,435	222,032	224,400	226,158	234,852
130,477	128.446	132 691	140 177	7.40.400
				148,493
				4,259
00,100	00,000	00,170	01,010	37,578
14,066	18.944	17.568	18 049	1 ~ 0.40
				15,949
				.10,507
				11,614
				5,415
	2,101		10,010	20,146
218,265	218,040	220,704	231,897	253,961
F17	0.050	9.10-		
211	8,378	3,197	9,858	268
246,110	247,895	238,234	237,624	226,010
	£  183,209 21,106 15,120  219,435  130,477 4,242 35,488 14,066 12,692 8,022 8,090 5,188  218,265	£ £  183,209 185,770 21,106 21,317 15,120 14,945  219,435 222,032  130,477 128,446 4,242 4,400 35,488 33,399  14,066 18,944 12,692 11,588 8,022 8,466 8,090 8,090 5,188 4,707  218,265 218,040  511 8,378	£ £ £  183,209 185,770 185,263 21,106 21,317 23,352 15,120 14,945 15,785  219,435 222,032 224,400  130,477 128,446 132,691 4,242 4,400 4,455 35,488 33,399 30,173  14,066 18,944 17,568 12,692 11,588 10,987 8,022 8,466 9,662 8,090 8,090 8,214 5,188 4,707 6,954  218,265 218,040 220,704	£ £ £ £ £  183,209 185,770 185,263 185,033 21,106 21,317 23,352 24,376 15,120 14,945 15,785 16,749  219,435 222,032 224,400 226,158  130,477 128,446 132,691 140,177 4,242 4,400 4,455 4,511 35,488 33,399 30,173 31,819  14,066 18,944 17,568 18,049 12,692 11,588 10,987 10,790 8,022 8,466 9,662 10,610 8,090 8,090 8,214 4,992 5,188 4,707 6,954 10,949  218,265 218,040 220,704 231,897

#### BUILDING PERMITS.

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

### 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 ten years 1928-1937 was as follows:—

				Value of Peri	mits Issued.		Index to Total			
	Year ended 31st December—				other New Buildings.  Alterations and Additions.		Index to Total Value = 100 in 1929.			
			£	£	£	£				
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			

The following table gives detailed information relating to the number and value of building permits issued by the municipalities in Greater Melbourne during the years ended 31st December, 1936 and 1937.

# BUILDING PERMITS ISSUED IN GREATER MELBOURNE, 1936 AND 1937.

	1	936.	19	937.
Class of Permit.	Number.	Value.	Number.	Value.
New Buildings.		£		£
Buildings for Habitation—		~		. 2
Private Dwellings—			1 .	
Brick, concrete, &c.	1,818	1,904,609	1.844	2,028,985
Wood, fibro-cement, &c.	1,500	915.053	1,926	1.245.150
Flats	538*	1,302,917	575†	1,246,79
Other (Hotels, Guest Houses, &c.)	6	50,200	9	
· · · · · · · · · · · · · · · · · · ·		50,200	9	128,050
Total, Buildings for Habi-				
tation	3,862	4,172,779	4,354	4 649 00
cauton	3,002	4,112,119	4,304	4,648,98
Commercial Buildings—				
With Residence—			1	
Shops	205	901 490	177	100 160
O = == ====		201,480	1	189,169
The standard	3 6	10,350	7	9,27
041-4-	20	17,805	6	3,284
Without Residence—	20	35,405	O	16,064
CII	110	107 000		00.50
Shops	112	125,690	69	80,598
Garages	17	10,948	17	17,284
Factories	123	655,423	164	780,490
Other	59	402,674	40	488,907
Public Buildings—				
Hospitals	6	100,567	2	14,300
Churches	12	48,740	16	57,033
Schools	9	24,772	6	31,274
Theatres	2	25,500	3	49,500
Other	24	151,471	25	$80,\!198$
m . 1 0				
Total, Commercial and Public	1	1	-	
Buildings	598	1,810,825	534	1,817,369
				<del> </del>
Alterations and Additions—				
Private Dwellings	4,274	329,452	4,526	361,616
Flats	53	27,484	27	19,202
Other Buildings for Habitation	103	89,711	137	154,443
Shops	378	104,558	462	236,942
Garages (Commercial)	51	17,933	28	22,864
Factories	377	398,310	406	484,016
Other Business Premises	224	273,872	161	225,297
Public Buildings	102	194,305	96	227,703
				<del></del>
Total, Alterations and			1	
Additions	5,562	1,435,625	5,843	1,732,083
A 1			<del></del>	
Grand Total, Building	70.000			22223
Permits	10,022	7,419,229	10,731	8,198,439

<sup>\*</sup> Providing for 1,920 self-contained units. † Providing for 1,810 self-contained units.

The number of building permits issued by each municipality in Greater Melbourne during the years ended 31st December, 1931 to 1937, is given below in respect of new private dwellings, flats, hotels, &c.:—

NUMBER OF BUILDING PERMITS ISSUED FOR NEW PRIVATE DWELLINGS, FLATS, HOTELS, ETC., IN GREATER MELBOURNE, 1931 TO 1937.

	Year ended 31st December—									
Name of Municipality.										
	1931.	1932.	1933.	1934.	1935.	1936.	1937.			
CITIES.										
Box Hill Brighton Brunswick Camberwell Gaulfield Chelsea Coburg Collingwood Essendon Fitzroy Footscray Hawthorn Heidelbery (exclusive of	8 14 8 47 33 10 15 1 8 3 6	15 29 7 143 103 18 18 10 22 10 12 33	30 63 18 193 164 22 32 1 40 4 12 63	46 100 53 357 275 18 84 5 82 2 55 118	75 170 103 603 397 33 170 18 140 107 135	83 207 130 697 352 34 229 19 165 10 198 183	99 216 121 808 319 45 261 214 14 253 150			
Heidelberg (exclusive of Greensborough Ward)  Kew	13 16 49 4 18 3 5 2  26 7 6 15 3 29 4	26 25 128 9 16 18 24 3 1 71 9 5 36 1 150	30 32 129 23 26 8 27 4  167 25 4 31 33	63 65 199 81 63 21 46 45 225 52 17 39 18 121	120 90 236 62 104 50 76 53 1 234 103 80 79 19	117 127 182 60 167 56 92 48 2 281 165 27 98 16 108 65	188 134 141 68 196 88 92 83 17 177 228 31 121 122 98 89			
Shire.										
Braybrook (exclusive of Western Riding)	8	9	7	10	26	44	65			
Total	374	951	1,305	2,231	3,420	3,862	4,354			

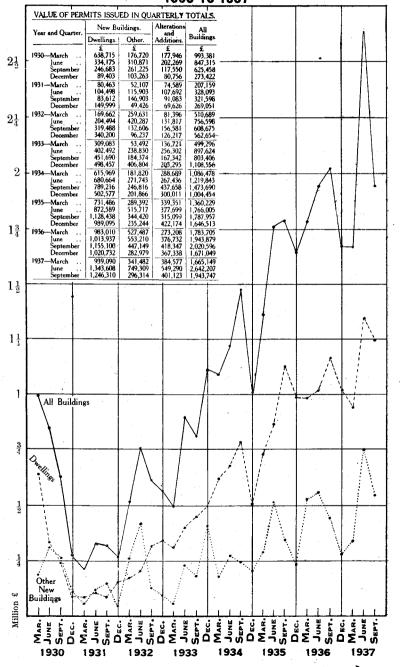
In the following statement is shown the value of building permits issued for all buildings by each municipality in Greater Melbourne during each of the five years ended on 31st December, 1933 to 1937.

VALUE OF BUILDING PERMITS ISSUED FOR ALL BUILDINGS IN GREATER MELBOURNE DURING THE YEARS ENDED 31st DECEMBER, 1933 TO 1937.

No. of Mountain althou	Year ended 31st December—								
Name of Municipality.	1933.	1934.	1935.	1936.	1937.				
CITIES.	£	£	£	£	£				
Box Hill	1 07 709	85,702	93,413	94,891	119,902				
Brighton	77,682	168,129	243,139	274,709	283,210				
Brunswick	£9,096	124,039	204,349	182,794	214,375				
Camberwell	004 000	445,742	739,842	880,870	984,658				
Caulfield	100 107	344,911	516,659	484,732	511,096				
011	01 200	13,872	30,952	50,322	33,366				
0-1	49 979	108,416	143,356	204,274	240,925				
a 11.	r = '000	56,844	89,236	129,389	140,583				
Tanan 1	79 970	131,379	157,596	176,488	207,359				
N-14 4	00'0"0	18,039	57,420	93,553	86,304				
- · ·	41 000	90,868	171,679	252,759	343,026				
	110/155	163,475	262,461	231,911	226,428				
Hawthorn Heidelberg (exclusive of Greens		100,410	202,401	201,011	1 220,120				
nememberg (exclusive of directs	45 7741	98,432	137,371	123,709	215.990				
borough Ward)	00 110	103,106	138,528	198,485	211,303				
Kew		273,446		246,652	246,684				
Malvern	0.40 710		340,604	1,335,093	1,576,587				
Melbourne		1,185,123	1,275,893	143,880	161,220				
Moorabbin		56,303	81,411						
Mordialloc		19,882	33,909	39,250	77,585				
Northcote		55,313	83,438	93,040	100,049				
Oakleigh		34,992	60,037	79,230	79,430				
Port Melbourne	. 3,189	15,268	6,007	276,783	158,205				
Prahran		393,153	547,189	532,645	516,526				
Preston		49,832	99,235	134,285	201,806				
Richmond		132,612	269,612	160,536	195,90				
Sandringham	. 47,679	56,991	88,022	118,356	133,561				
South Melbourne		165,520	219,803	244,909	294,201				
St. Kilda	. 235,133	345,098	390,047	495,866	426,459				
Williamstown	. 35,542	31,828	50,363	82,150	114,612				
SHIRE.									
Braybrook (exclusive of Western	n			1					
Riding)	6,978	16,150	29,133	57,668	97,088				
Total	. 3,308,882	4,784,465	6,560,704	7,419,229	8,198,439				
otal number of permits issued .	5,827	7,808	9,201	10,022	10,73				

The following graph shows at quarterly rests, from March quarter, 1930, to September quarter, 1937, the trend of the operations in the building industry in Greater Melbourne. It will be seen that the value of building permits fell with regular rapidity from £993,381 in March quarter, 1930, to £207,159 in March quarter, 1931, and that in March quarter, 1932, there was a definite improvement in the volume of business. The value for June quarter, 1937, was the highest quarterly total recorded since the collection was first made, viz., September quarter, 1927.

### VALUE OF BUILDING PERMITS ISSUED IN GREATER MELBOURNE 1930 TO 1937



#### OUTSIDE GREATER MELBOURNE.

With a view to gauging the relative activity of the building industry during recent years in centres outside Greater Melbourne, a collection has been made of particulars relating to building permits issued by certain provincial municipalities during 1927 and each subsequent year. Complete records covering the whole of that period have not been kept by some authorities. The information, in so far as available, is given below:—

NUMBER AND VALUE OF BUILDING PERMITS ISSUED BY CERTAIN MUNICIPALITIES OUTSIDE GREATER MELBOURNE, 1927 TO 1937.

				New Buildings.			Alterations			
Municipality.	Period	Period.	Dwellings.		Other Buildings.		and Additions.		Total.	
·			No.	Value.	No.	Value.	No.	Value.	No.	Value.
Ballaarat City	••	1927-28 1928-29 1929-30 1930-31	101 123 127 59 69	£ * * *	29 16 39 11 22	£ * * *	145 127 98 51 84	£ * * *	275 266 264 121 175	£ * * *
		1931-32 1932-33 1933-34 1934-35 1935† 1936 1937	68 82 134 78 134 146	* 46,370 73,240 82,290	30 35 17 9 19	* * 17,400 9,980 9,620	62 78 120 84 144 116	* * 17,570 34,650 34,650	160 195 271 171 297 278	* * 81,340 117,870 126,560
Bendigo City		1936 1937	143 126	83,400 81,611	2 4	2,400 4,130	248 317	34,456 26,954	393 447	120,256 112,695
Geelong City	••	1931 1932 1933 1934 1935 1936 1937	1 4 11 23 39 38 38	* * 24,640 48,040 27,111	1 8 5 16 20 19 17	* * * 38,068 12,765 66,003	53 45 65 68 70 90 111	* * * 9,584 36,201 31,934	55 57 81 107 129 147 166	* * * 72,292 97,006 125,048
Geelong West City		1927 1928 1929 1930 1931 1932 1933 1934 1935 1936 1937	181 82 71 17 8 3 10 13 40 67 82	99,550 56,792 47,010 11,445 4,240 2,850 6,425 11,714 22,143 41,626 55,884	7	5,145 2,025 3,925	321 181 163 115 48 65 65 72 49 36 28	27,608 12,138 10,148 8,765 5,515 2,562 7,559 3,716 2,102 2,891 2,825	502 263 234 132 56 68 75 85 96 106 113	127,158 68,930 57,158 20,210 9,755 5,412 13,984 15,430 29,390 46,542 62,634
Horsham Town		1927 1928 1929 1930 1981 1982 1983 1984 1985 1986 1987	27 28 40 6  1 7 24 24 24 37 53	20,210 21,613 23,406 2,449 452 2,668 9,631 11,795 19,418 25,322	4 2 5 1  1 4 4 11	2,875 3,390 9,032 700  275 2,170 13,855 34,598	18 13 21 12 8 :i 14 21 24 26	6,029 1,122 7,896 3,803 363 586 1,626 4,195 12,310 7,726	49 43 66 19 8 1 18 39 49 65 90	29,114 26,125 40,334 6,952 363 452 3,254 11,532 18,160 45,583 67,646

NUMBER AND VALUE OF BUILDING PERMITS ISSUED BY CERTAIN MUNICIPALITIES OUTSIDE GREATER MELBOURNE, 1927 to 1937 continued.

		New Buildings.				Alterations			
Municipality.	Period.	Dwellings.		Other Buildings.		and Additions.		Total.	
		No.	Value.	No.	Value.	No.	Value.	No.	Value.
Mildura City	1928 1929 1930 1931 1932 1933 1934 1935 1936 1937	25 36 17 5 11 59 75 72 91 88	£ 18,860 24,639 14,232 3,400 8,363 35,174 41,926 41,094 43,085 40,103	‡ ‡ ‡ 14 20 16	£ ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	31 24 12 11 22 45 36 43 35	£ 18,227 22,988 1,695 3,350 11,459 20,128 10,533 11,629 23,613 24,214	56 60 29 16 33 104 111 129 146 153	£ 37,087 47,627 15,927 6,750 19,822 55,302 56,388 98,493 124,481
Newtown and Chilwell Town	1927 1928 1929 1930 1931 1932 1933 1934 1935 1936 1937	71 39 24 14 2 7 13 20 38 50 45	* * 1,090 4,570 14,914 17,375 28,022 39,261 33,278	256	* * * * 700 4,350 5,105	108 110 87 79 42 66 42 46 25 30 32	* * 4,157 8,452 6,347 13,187 3,686 12,235 9,177	179 149 111 93 44 73 55 66 65 85 83	* 35,500 28,900 5,247 13,022 21,261 30,562 32,408 55,846 47,560
Sale Town	1927 1928 1929 1930 1931 1932 1933 1934 1935 1936 1937	14 15 12 13 2 4 20 10 27 27 24	12,805 12,748 10,338 10,836 600 2,503 17,447 5,820 12,543 18,367 14,998	4 1 3 6 3 3 7 5 3 7	7,760 2,301 12,683 3,388 19,975 2,388 1,601 2,997 7,056 4,832 5,936	42 28 54 65 57 52 36 52 39 57 39	3,588 2,576 2,650 2,262 1,559 2,660 2,355 3,276 2,005 7,770 12,698	60 44 69 84 62 59 59 69 71 87	24,153 17,625 25,671 16,486 22,134 7,551 21,403 12,093 21,604 30,969 33,632
Shepparton Borough	1935§ 1936 1937	32 61 97	21,980 37,870 58,750	4 13 10	$\begin{array}{r} 2,170 \\ 27,410 \\ 17,444 \end{array}$	31 38 38	11,710 7,425 7,786	67 112 145	35,860 72,705 83,980
Warrnambool City	1927 1928 1929 1930 1931 1932 1933 1934 1935 1936	1 11 25 20 24 34 25 22 30 51	800 8,900 20,000 27,600 19,700 25,800 20,500 15,700 25,250 37,385	2 5 6 1 1 2 7 1 9 7	1,500 7,000 18,500 800 3,500 8,500 200 15,400 2,800	8 6 9 5 5 6 9 10 9	1,660 550 3,300 900 1,450 950 3,350 1,400 2,950 4,245	11 22 40 26 30 42 41 33 48 70	3,960 16,450 41,800 29,300 21,450 30,250 32,350 17,300 43,600 44,430

<sup>\*</sup> Not available.
† Particulars for six months ended 31st December, 1935.
Included in "Alterations and Additions."
§ Particulars for nine months ended 31st December, 1935.