MUNICIPAL STATISTICS.

The total number of municipalities administering local government throughout the State at the end of the year 1908 was 206. Of these 12 ranked as cities, 11 as towns, 37 as boroughs, and the remainder (146) as shires. The whole of Victoria, with the exception of about 650 square miles—nearly 600 in the mountainous part of Wonnangatta, and the whole of French Island—or $\frac{3}{4}$ per cent. of the area of the State, is now brought under control of municipalities.

The following is a summary of the estimated population, number of ratepayers, estimated number of dwellings (inhabited and uninhabited), total and annual value of rateable property, and annual revenue of cities, towns, boroughs and shires in each of the five years ended 1908-9:—

MUNICIPALITIES: 1904-5 to 1908-9.

Year.		Esti- mated Popula-	Number of Rate-	Estimated of Dwell		Estimate o Rateable l	f "	_ Total
·		tion.	payers.	In- habited.	Unin- habited.	Total.	Annual.	Revenue.
Cities, Town		:						!
Borough	ns—					£ 700 700	£ 400 471	£
1904-5 1905-6	••	657,815	159,958		4,997	94,583,732 99,354,665	5,498,471 5,664,425	
1906-7	••	684,358 695,192	169,536		4,698 4,778	100,801,295	5,779,231	
1907-8		708,762	$171,909 \\ 176,420$		3,923	103,666,178	5,944,691	
1908-9		719,293	178,928	152,475	2,802	106,149,960	6,080,447	
Shires—				ļ				
1904 - 5		552,414	153,908	117,998	3,337	116,336,442	6,244,799	
1905-6		541,242	149,350	115,270	3,069	117,260,959	6,130,718	
19 06–7		565,739	151,869	117,286	2,828	121,797,646	6,395,094	
1907-8		573,715	152,973	118,575	2,890	129,059,488	6,694,209	
1908-9	••	581,866	155,492	121,187	2,272	136,538,811	7,043,511	
Total-	i				1			
1904-5		1,210,229	313,861	256,668	8,334	210,920,174	11,743,270	1,345,221
1905-6		1,225,600	318,886	260,266	7,767	216,615,624	11,795,143	
1906-7		1,260,931	323,778	264,341	7,606	222,598,941	12,174.325	1,504,431
1907-8		1,282,477	329,393		6,813	232,725,666	12,638,900	
1908-9		1,301,159	334,420		5,074	242,688,771	13,123,958	

Increase in value of rateable properties and municipal revenue. It will be observed from the following figures that there has been a very substantial increase in the estimated value of rateable property and in the revenue of municipalities during the period covered by the foregoing table:—

INCREASE IN VALUE OF PROPERTIES AND IN MUNICIPAL REVENUE.

					Increase.	
				1908-9 ove	r 1904-5.	1907-8 over 1904-5.
				Estimated Rateable I		Revenue
				Total.	Annual.	from all sources.
Cities, To Shires	owns, and Boroughs	•••	•••	£ 11,566,228 20,202.369	£ 581,976 798,712	£ 137,138 142,910
	Total Increase			31,768,597	1,380,688	280,048

The number of ratepayers returned for 1908-9 was 334,420, and the total capital value of rateable property £242,688,771, which is equivalent to about 18 years' purchase on the annual value, £13,123,958.

Properties rated in municipalities.

The properties upon which the municipalities have levied rates during the past four years have steadily increased, as shown in the following statement:—

Number of Properties Rated in Municipalities, 1905-6 to 1908-9.

				Properties Rated.	
	Year.		 In Cities, Towns, and Boroughs.	In Shires.	Total.
1905-6			 203,618	194,842	398,460
1906-7		,	 206.698	198,493	405,191
1907-8			 209,581	202,234	411.815
1908-9			 211,945	205,618	417,563

Cities, towns, and boroughs, 1908-9. The following is a statement of the estimated population, number of ratepayers, total and annual value of rateable property, annual endowment payable by the Government, total revenue, and amount of rate levied in the \pounds in each city, town, and borough in Victoria. The information relates to the municipal year, 1908-9, except as regards the item "revenue," which is for 1907-8:—

CITIES, TOWNS, AND BOROUGHS, 1908-9.

C.	IIIES,	LOWNS	, AND D	OROUGHS,	,1900-9.		
Name.		u so	f General d in the £1.	Estimated Rateable I		enne,	Annual Endowment payable by the Government under Act No. 2129, 1908-9.
	Estimated Population.	Number of Ratepayers.	Amount of G Rate levied	Total.	Annual.	Total Revenue, 1907-8.	Annual Endowment payable by the Government under Act No. 2129, 1908
CITIES.			s. d.	£	£	£	£
Ballarat Bendigo	24,900 31,850 28,290 35,450 33,500 19,940 24,850	5,230 7,612 7,029 7,300 7,379 4,715 5,511	2 0 1 6 2 4 1 9 1 8 2 6 1 9	2,550,825 2,452,908 3,148,020 3,343,930 5,291,540 2,368,360 4,383,920	170,055 204,409 157,401 200,639 264,577 118,418 216,696	30,065 33,260 26,380 22,381 26,871 16,826 21,372	
Melbourne	101,250	27,021	$ \begin{bmatrix} 1 & 0 \\ 1 & 5 \\ 1 & 8 \end{bmatrix} $	33,768,160	1,685,408	348,326	
Prahran	43,000 39,700 42,700 22,920	9,592 8,780 8,900 5,248	$ \begin{array}{c cccc} (1 & 8) \\ 1 & 8 \\ 1 & 9 \\ 2 & 0 \\ 2 & 0 \end{array} $	5,271,480 2,919,410 7,112,700 2,684,940	439,290 224,570 355,635 223,745	45,308 26,079 50,091 26,780	
Towns. Ballarat East Brighton Camberwell Caufield Essendon* Geolong Malvern Northeote Port Melbourne Warnambool Williamstown	17,841 11,830 11,250 12,600 20 2 10 14,634 13,550 13,950 12,870 6,700 13,900	4,316 2,359 4,500 4,249 7,620 4,143 3,283 4,980 2,816 1,401 5,000	2 6 2 0 2 0 2 0 2 0 2 0 2 0 1 7 2 3 1 9 1 10 2 3	1.251,960 1,982,560 2,395,540 2,641,860 3,115,040 2,028,980 3,307,080 1,766,146 958,366 866,140 955,152	83,464 99,123 119,777 132,093 155,752 101,449 165,354 88,307 79,864 43,307	13,470 13,768 17,567 16,825 20,820 16,917 17,281 19,321 9,474 12,997 12,408	
Boroughs. Ararat Browns and Scars	4,100	880	2 0	195,500	19,550	6,270	50
dale Buninyong Carisbrook Castlemaine Chewton Clunes Coburg Creswick Daylesford Dunolly Eaglehawk Echuca Geelong West Hamilton Horsham Inglewood Kew Koroit Majorca Maimsbury Maryborough Newtown and Chil-	1,050 1,275 1,200 6,200 1,320 2,499 8,300 2,889 3,780 1,395 9,100 4,050 1,450 1,653 4,500 1,450 10,640 10,670 10,6	218 347 300 1,630 302 600 3,880 643 2,028 1,080 1,487 370 2,188 435 1,89 265 51,370	1 0 3 1 1 0 6 1 1 4 4 3 6 1 1 6 6 1 1 6 6 1 2 0 6 1 1 6 6 1 2 0 0 1 1 6 6 1 2 0 0 1 1 6 6 1 6 1 6 6 1 6 1 6 6 1 6 1 6 6 1	29,000 100,782 39,460 412,337 46,040 69,314 766,125 96,930 450,684 247,380 214,810 63,460 274,725 127,000 1,496,910 308,780 24,856 63,954 279,500	2,835 5,759 4,973 88,067 5,755 9,902 51,075 9,693 15,881 6,980 37,557 23,560 29,915 31,523 18,315 6,850 99,794 4,106 27,950	311 899 666 5,160 2,877 8,517 8,517 8,517 8,517 1,995 6,148 3,277 1,761 10,220 10,220 373 749 4,741	25 50 50 50 50 50 50 50 50 50 50 50 50 50
well	5,513	1,415	1 9	619,100	30,955	3,361	50

^{*} Essendon was constituted a city on 8th April, 1969.

CITIES, TOWNS, AND BOROUGHS-continued.

Name.		så	General d in the £1.	Estimated Rateable I		Revenue, 3,	Endowment by the nent under 2129, 1908-9.
	Estimated Population.	Number of Ratepayers.	Amount of C Rate levied	Total.	Annual.	Total Rev 1907-8,	Annual End payable by Governmen Act No. 212
Oakleigh Portland Port Fairy Queenseliff Raywood Rutherglen Sale Sebastopol Smythesdale Stawell St. Arnaud Talbot Tarnagulla Wangaratta	 1,750 2,200 2,000 1,567 476 2,300 3,575 2,700 440 4,024 1,165 980 4,005	830 541 482 509 116 413 847 620 156 910 770 347 200 850	s. d. 2 0 2 0 2 0 1 9 1 0 1 0 1 6 1 0 1 6 1 6	£ 313,880 186,450 248,100 225,290 43,120 148,700 355,880 133,470 204,500 210,220 53,230 40,160 558,300	£ 15,694 12,430 12,405 11,264 2,695 14,870 17,794 8,898 1,962 20,450 21,022 5,323 5,020 27,665	£ 1,863 3,155 3,319 2,782 313 1,747 6,741 1,201 241 6,167 3,060 1,445 576 3,892	£ 100 50 50 100 20 80 20 50 50 50 50 50
Total	 719,293	178,928	l	106,149,960	6,080,447	961,530	2,005

Shires, 1908-9. The next table gives a list of the shires, and similar particulars to those shown for the cities, towns, and boroughs:—

SHIRES, 1908-9.

	 	OIII	KES, 19				
			General in the £1.	Estimated Rateable P		nue,	Endowment by the aent under 2129, 1908-9.
Name.	Estimated Population.	Number of Ratepayers.	Amount of Gen Rate levied in	Total.	Annual.	Total Revenue, 1907–8.	Annual Endowment payable by the Government under Act No. 2129, 1908
Alberton Alexandra Arapiles Avarat Avoca Avon Bacchus Marsh Bairnsdale Ballan Ballarat Bannockburn Barrarbool Beechworth Belfast Bellarine	4,300 2,241 2,810 7,000 4,050 2,700 2,920 8,300 5,660 4,700 1,950 2,100 7,500 2,650 4,960	1,150 995 692 1,800 1,400 570 1,885 1,370 970 375 500 1,400 753 1,170	8. d. 1 3 1 0 1 2 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0	£ 1,347,300 691,209 496,786 2,786,900 640,000 772,400 431,743 1,682,360 1,193,140 312,624 632,300 378,540 980,900 890,900	£ 67,365 34,560 24,839 139,345 32,000 38,620 31,981 84,118 37,150 59,657 19,539 31,645 49,045 44,545	£ 6,526 3,739 2,345 9,488 2,704 3,979 3,006 10,070 2,904 4,829 1,896 2,971 5,767 4,362 3,878	1,500 750 304 1,300 485 575 385 1,440 575 575 575 425 545 650 485
Benalla Berwick Bet Bet Bet Bet Birchip Borung Braybrook Bright Broadford Broadmeadows Bulla Bulla	 9,000 7,000 3,750 2,025 7,600 1,670 4,700 1,850 1,950 2,575 4,700	2,700 2,000 856 638 1,275 1,449 1,305 504 560 377 1,401	1 3 1 3 1 0 1 0 1 0 1 3 1 3 1 3 1 3 1 3	1,820,040 1,236,120 495,180 595,200 1,841,860 650,000 303,980 531,060 469,860 915,200	91,002 61,806 24,759 29,760 92,093 29,719 32,500 15,199 26,553 23,493 45,760	9,578 6,559 2,330 2,447 6,734 2,190 3,930 1,575 1,852 2,490 5,933	1,450 1,000 375 400 1,080 320 750 300 365 350 1,250

Shires—continued.

·.— · · · · · · · · · · · · · · · · · ·							·
			. 1				
			33	Estimated	Value of		1 0
• .			ie ja	Rateable P		1	E # 50
			Amount of General Rate levied in the	,			Annual Endowment payable by the Government under Act No. 2129, 1908-9.
N7			ii je			Total Revenue, 1907-8.	\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \
Name.	-	v 92				en	13 t g
	Estimated Population	Number of Ratepayers.	6.5			64	범인 취임
:	35	a)	e it			≓ _{oc}	Annual Dayable Governn Act No.
*	耳	la Ser	5.8	Total.	Annual.	a.	P de la
	lst or	2 E	n E			36	Ann Bays Gov Act
	포다	2 2	₹ ₩			H	4 524
			s. d.	£	£	£	£
Bungaree	4,572	860	1 9	653,160	32,658	4,485	800
Buninyong	6,400	1,486	1 6	997,800	49,890	3,670	550
Charlton	3,000	804	1 0	738,000	36,900	2,992	550
Chiltern	2,980 11,750	700	1 0	135,930	13,593	2,275 17,598	230
Colac	11,750	2,769	1 0	4,750,320 820,940	237,516)	17,598	1,200
A .	2,172	719	1 3	820,940	41,047	3,327	500
Creswick	3,900 7,400	1,129 1,418	$\begin{array}{ccc} 1 & 3 \\ 1 & 0 \end{array}$	1,061,060 1,196,100	53,053 59,805	4,623 5,288	700
Dandenong	3,600	2,040	1 6	680,000	34,000	4,803	775 525
Deakin	2,600	863	6 9	1,055,300	52,765	2,541	446
Dimboola	5,000	1,134		1,265,480	63,274	4,584	618
Donaid	3,000	837	1 6 1 0	834,000	41,700	3,645	575
Doncaster	1,097	280	1 3	271,440	13,572	1,250	216
Dundas	2,906	923	1 0	1,932,000	96,600	6,986	1,050
Dunmunkle	5,750	1,065	1 0	1,619,740	80,987	6,104	1,200
East Loddon	1,530	416	1 0	709,820	35,491	2,834	550
Eltham	4,498 3,350	1,042	$egin{array}{ccc} 1 & 0 \\ 1 & 3 \end{array}$	1,210,820 568,780	60,541	4,550	500
Epping	1,420	1,212 490	1 0	389,600	28,439 19,480	3,593	$\frac{450}{225}$
Euroa	5,500	1,337	îŏ	1,330,320	66,516	1,358 5,299	750
Fern Tree Gully	4,500	1,185	1 6	618,260	30,913	4,482	900
Flinders and Kange-						-,	
rong	2,600	992	1 0	602,390	30,119	2,478	260
Frankston and Hast-	2 402						
ings Gisborne	2,500	1,050	$\begin{array}{ccc} 1 & 6 \\ 1 & 0 \end{array}$	440,680	22,033	2,568	425
Gleneig	2,500 5,892	820 1,486	$\begin{array}{ccc} 1 & 0 \\ 1 & 0 \end{array}$	468,520 1,628,280	23,426 108,552	$\frac{1,833}{8,126}$	340
Glenlyon	2.700	613	1 0	168,780	16 878	1,656	$^{1,200}_{250}$
Gordon	2,700 3,700	865	īŏ	956.640	16,878 47,8 32	3,863	740
Goulburn	3,145	658	10.	95 6,64 0 49 5,54 0	24,777	1.832	350
Grenville	7,100	1,410	1 0	870,940	43,547	4,280	560
Hampden	7,800	2,209	$\begin{array}{ccc} 1 & 3 \\ 2 & 0 \end{array}$	4,705,380	235,269 11,519	18,613	750
Healesville	1,440	426	$egin{smallmatrix} 2 & 0 \\ 1 & 7 \end{bmatrix}$	230,380	11,519	3,219	450
Heidelberg Heytesbury	7,180 3,925	$\frac{2,605}{962}$	1 3	1,152,940 1,495,180	57,647 74,7 5 9	11,907	500
Howqua	1,750	280	1 6	95,140	4,757	6,893 2,713	1,100 200
Huntly	4,050	950	îŏ	867,400	43,370	2,952	400
Kara Kara	4,425	1,374	1 0	1.151.140 (57,557	3,989	676
Karkarooc	3,500	1,188	1 6	1.331.500 (66,575	5.932	950
Keilor	750	260	1 0	312,240 2,09 1 ,200	15,612	1,337	100
Kerang Kilmore	8,400	2,070	1 0	2,091,200	104,560	10,896	1,000
Kilmore	2,120 6,000	569 1,366	$\begin{array}{ccc} 1 & 3 \\ 1 & 0 \end{array}$	180,080 755,835	18,008	2,007	275
Kowree	3,750	1,300	1 0	1,178,624	50,389 75,6 64	$\frac{4,111}{5,230}$	650 870
Kyneton	8,700	1,810	īŏ	1,311,900	65,595	8,900	685
Lancefield	1,202	291	1 0	256,700	12,835	1,216	151
Lawloit	2,270	563		512,070	34,138	2,483	396
Leigh	1,793	531	1 0	895,040	44,752	3,401	550
Lexton Lillydale	2,250 5,850	588	$\begin{array}{ccc} 1 & 0 \\ 1 & 3 \end{array}$	770,260	38,513	2,950	400
Linydale	4,150	1,895 1,300	$\begin{array}{ccc} 1 & 3 \\ 1 & 3 \end{array}$	1,041,440 $756,800$	52,072 37,840	5,793	800
Maffra	3,950	1,100	1 0	1,283,800	64,445	3,585 5,994	600 1,000
Maldon	5,700	1,510	1 0	780,000	39,000	4,052	375
Mansfield	3,790	917	1 0	976,440	48,822	5,282	900
Marong	7,750	2,139	$1 \cdot 0$	1,410,700	70,535	5,168	900
Melton	1,300	294	1 0	214,000	21,400	1,613	236
Meredith	1,750	402	1 0	313,620	15,681	1,124	190
Merriang Metcalfe	1,050	264 830	$\begin{array}{ccc} 1 & 0 \\ 1 & 0 \end{array}$	319,740	15,987	1,493	176
Metcane Mildura	2,870 4,560	940	1 6	374,685 581,340	24,979 29,0 6 7	2,100	278
Minhamite	1,920	607	1 0	1.231.140	61,557	4,13 3 5,309	476 650
Mirboo	1,410	377	1 6	1,231,140 377,340	18,867	2,944	700
Moorabbin	10,179	3,400	2 0	1,672,820	83,641	14,165	600

Shires—continued.

		,					
			General in the £1.	Estimated Rateable	Value of Property.	ue,	owment the under ', 1908-9,
Name.	Estimated Population.	Number of Ratepayers.	Amount of General Rate levied in the	Total.	Annual.	Total Revenue, 1907-8.	Annual Endowment payable by the Government under Act No. 2129, 1908-9.
Mornington Mortlake Morwell Mount Alexander Mount Franklin Mount Rouse Mulgrave McIvor Narracan Newham and Wood-	1,500 3,023 3,130 2,150 2,594 2,460 3,070 4,340 5,450	840 592 803 600 728 1,107	s. d. 1 6 1 0 1 3 1 0 1 0 2 0 1 3 1 6	£ 290,740 2,140,660 626,400 132,250 148,000 1,479,520 408,880 707,160 980,000	£ 14,537 107,033 31,320 10,580 14,800 73,976 20,444 35,358 49,000	£ 2,231 6,630 3,939 1,338 1,235 5,019 2,932 3,550 6,737	£ 230 700 900 126 204 400 450 450 1,400
end Newstead North Ovens Numurkah Nunawading Omeo Orbost Oxley Phillip Island and	2,412 2,300 2,627 8,000 6,327 5,000 3,650 4,560	530 595 789 1,601 2,400 1,270 1,308 1,142	1 3 1 0 1 0 2 0 1 6 1 6 1 0	246,810 328,400 668,240 1,912,300 1,025,140 440,000 685,040 1,018,380	16,454 16,420 33,412 95,615 51,257 44,000 34,252 50,919	2,234 1,726 2,831 7,493 6,815 7,267 4,055 4,391	300 210 296 1,200 950 1,700 1,100 750
Woolamai Poowong and Jeetho Portland Preston Pyalong Ripon Rodney Romsey	2,850 8,400 5,750 4,523 1,200 5,550 6,450 1,975	820 1,960 1,882 1,056 345 1,145 1,331 410	1 11 1 0 1 0 1 0 1 3	866,840 1,865,280 1,708,880 741,860 335,720 1,354,600 1,970,620 470,660	43,342 93,264 85,444 37,093 16,786 67,730 98,531 23,533	5,186 9,934 6,734 5,091 1,223 5,810 6,741 2,828	1,100 2,000 1,000 650 229 450 875 274
Rosedale Rutherglen Seymour Shepparton South Barwon South Gippsland Springfield Stawell Strathfieldsaye	3,620 5,854 4,250 6,600 2,408 3,550 706 2,700	1,020 1,312 1,018 1,400 975 1,038 159 1,131	1 0 1 0 1 0 1 0 1 6 1 6 1 3	1,438,000 464,176 819,840 1,192,340 429,580 969,400 253,363 1,178,380 394,840	71,900 29,011 40,992 59,617 21,479 48,470 12,668 62,020 19,742	6,489 2,996 4,623 6,728 2,290 3,719 1,293 4,552 1,908	1,000 450 850 850 277 1,050 189 624
Swan Hill Talbot Tambo Templestowe Towong Traralgon Tullaroop Tungamah	3,720 5,100 1,250 2,250 950 6,900 3,100 3,087 6,250	1,021 1,419 442 710 330 1,900 830 940 1,475	1 3 1 0 1 6 1 3 1 0 1 3 1 0	810,833 381,080 503,300 236,220 1,759,183 672,600 308,556 1,465,860	19,742 54,022 19,054 25,165 11,811 87,909 33,630 25,713 73,293	1,906 4,195 1,515 3,423 1,400 8,033 4,607 2,135 5,594	278 550 221 895 177 1,800 893 337 900
Upper Yarra Violet Town Walhalla Wannon Waranga Warragul Warrnambool Whittlesea	2,182 3,000 2,486 3,000 4,460 4,900 9,700 2,245	500 500 500 759 658 1,720 1,020 1,963 486	1 3 1 0 2 6 1 0 1 6 1 0 1 0	320,440 602,760 70,308 1,810,800 1,638,380 1,125,060 2,673,800 374,140	16,022 30,138 8,786 90,540 81,919 56,253 133,690 18,707	1,916 2,588 2,226 5,350 8,425 8,055 11,545 2,052	450 450 570 862 750 1,800 1,380
Wimmera Winchelsea Wodonga Woorayl Wycheproof Wyndham Yackandandah	4,860 3,640 1,822 4,400 4,250 2,875 5,295 3,280	1,013 809 580 1,210 1,137 2,990 1,126 790	1 0 1 4 1 0 1 9 1 0 1 0 1 0	1,414,640 1,090,569 201,280 1,228,669 1,454,860 1,506,700 982,180 750,080	70,732 54,528 20,128 61,433 72,740 75,335 49,109 37,504	4,695 5,803 2,336 8,707 4,573 4,983 5,310 3,591	733 850 288 2,000 665 600 933 570
Yea Total	2,628 581,866	$ \begin{array}{c c} 790 \\ 746 \\ \hline 155,492 \end{array} $	1 0	929,340 136,538,811	46,467	3,605 663,739	96,539

The following is the number of cities, towns, and boroughs, and the number of shires in which rates were struck in each of the last five years at the amounts set down in the first column:—

Ratings in municipalities, 1908.

RATINGS IN MUNICIPALITIES, 1904-5 TO 1908-9.

Amount	Nu	mber of E	Cities, 7	l'owns, ar	ıd	Number of Shires.					
in the £1.	1904-5.	1905–6.	1906-7.	1907-8.	1908-9	1904-5.	1905-6.	1906-7.	1907-8.	1908-9.	
s. d.											
0 9						2	2	1		1	
1 0	11	9	9	9	8	96	95	87	87	86	
1 2										1	
1 3	5	3	3	1	1	18	23	25	31	30	
1 4	2	2	1	. 1	1	5	4	3	4	2	
1 6	12	14	13	14	14	18	14	21	15	17	
1 7	1	3	1	1	1	1	1	1	1	1	
1 8	3	2	4	2	2						
1 9	8	7	. 8	9	9	2	1	2	3	2	
1 10	2	. 1	1	1	1	1					
1 11										1	
2 0	11	12	12	15	15	4	5	5	4	4	
2 2	·		1	1					٠		
2 3	2	3	3	2	3	1					
2 4	. 1	2	2	2	1		٠.,				
2 6	2	1.	1	1	3		1	. 1	1	1	
$\left. egin{matrix} 1 & 0 \ 1 & 9 \ 2 & 0 \end{smallmatrix} \right\} *$		1			••						
$\left. \begin{array}{ccc} 1 & 0 \\ 1 & 5 \\ 1 & 8 \end{array} \right\} *$			1 -	1	1			••	••		
Total	60	60	60	60	€0	148	146	146	146	146	

These figures give an average rating of 1s. $7\frac{3}{4}$ d. in the £ in cities, towns, and boroughs, and 1s. 2d. in shires. The rating in the urban districts is thus shown to be $5\frac{3}{4}$ d. in the £1 more than in the rural districts. It will be observed that no municipality during the last five years imposed the minimum rate allowed by law, viz., 6d., but that several reached the maximum of 2s. 6d. in the £.

^{*}These amounts refer to Melbourne City where, for the North Melbourne and Flemington and Kensington portions of Hopetoun Ward, the rating is different from that of the rest of the city.

Classification of properties rated, 1905-6. The number of properties rated and the annual assessment thereon in cities, towns, and boroughs, and shires, in 1905-6, were as follows:—

NUMBER AND ASSESSMENT OF PROPERTIES, 1905-6.

	Number	of Properti	es Rated.	Assessment of Properties.			
Rateable Values.	In Cities, Towns, and Boroughs.	In Shires.	Total.	In Cities, Towns, and Boroughs.	In Shires.	Total.	
Under £25 £25 to £50	20,000	125,806 40,172	274,179 76,849	£	£ 2,486,591	£ 5,514,656	
£50 " £75 £75 " £100	8,428 3,585	$12,151 \\ 6,745$	20,579 10,330	766,858	1,231,471	1,998,329	
£100 " £200 £200 " £300 £300 " £400	1,086 470	7,028 1,424 510	11,106 2,510 980	$\left.\begin{array}{c} 539,909 \\ 1,329,593 \end{array}\right $	922,449 1,490,207	1,462,358 2,819,800	
£400 " £500 £500 & upwards		288 718	530 1,397	1,328,330	1,490,207	2,613,660	
Totăl	203,618	194,842	398,460	5,664,425	6,130,718	11,795,143	

It is estimated that of the properties valued at under £25, about 43,000 in cities, towns, and boroughs, assessed at £160,000 annual value, and 63,000 in shires, assessed at £227,000 annual value, had a rateable value of less than £10 each.

A similar return to the above was prepared for the year 1901-2, and is reprinted for comparison with the figures for 1905-6.

NUMBER AND ASSESSMENT OF PROPERTIES RATED, 1901-2.

	Number	of Propertie	es Rated.	Assess	sment of Prop	erties.
Rateable Values.	In Cities, Towns, and Boroughs.	In Shires.	Total.	In Cities, Towns, and Boroughs.	In Shires.	Total.
				£	£	£
Under £25 £25 to £50	$138,191 \\ 34,848$	119,146 $44,225$	257,337 $79,073$	$\}2,713,023$	2,426,477	5,139,500
£50 " £75 £75 " £100	$8,002 \\ 3,094$	10,681 6,612	18,683 9,706	693,482	1,096,013	1,789,495
£100 " £200 £200 " £300	3,823 $1,013$	5,813 1,112	$9,636 \\ 2,125$	517,663	762,504	1,280,167
£300 " £400 £400 " £500	435 257	$\frac{406}{226}$	841 483	1,299,114	1,376,811	2,675,925
£500 & upwards Total	$\frac{627}{190,290}$	$\frac{707}{188,928}$	$\frac{1,334}{379,218}$	5,223,282	5,661,805	10,885,087

Classification of properties rated, 1901–2.

The following return shows the proportion of properties at the Proportion different rateable values at the two dates. It will be seen that there of properties at was very little alteration in the four years:-

PROPORTION OF PROPERTIES AT DIFFERENT RATEABLE VALUES, 1901-2 AND 1905-6.

different 1901-2 and 1905~€.

Rateable Values.		Fowns, and ughs.	In Shires.		In Victoria.	
<u> </u>	1901 -2.	1905-6.	1901-2.	1905-6.	1901-2.	1905-6
Under £25	72.6	72.9	63 1	64.6	67.8	68 8
£25 to £50 £50 " £75	18 3	18.0	23 4	20.6	20.9	19.3
£75 " £100	$\frac{4 \cdot 2}{1 \cdot 7}$	$rac{4 \cdot 2}{1 \cdot 8}$	$\frac{5.6}{3.5}$	$\frac{6 \cdot 2}{3 \cdot 5}$	$\frac{4 \cdot 9}{2 \cdot 6}$	5·2 2·6
100 " £200	2.0	$2 \cdot 0$	3 I	3.6	2 5	2.8
200 # £300	.6	.5	6	· 7	-6	-6
300 " £400	2	·2	•2	. 3	.2	.2
£400 // £500	1	·1	.1	1	·1	1
E500 and upwards	.3	3	·4	4	•4	·4

The ordinary revenue and expenditure for the last three financial Municipal. years were as follows:-REVENUE AND EXPENDITURE OF MUNICIPALITIES, 1906 TO 1908.

and ex-penditure.

Sources o	f Revenue.		1906.	1907.	1908.
Taxation —			£	£	£
Rates	. 194 .		000 004	887,580	902,741
Licences			100 001	106,742	106,758
Dog Fees			16 057	17,455	17,628
Market and Weigh	bridge Dues		~c 000	57.190	57,386
Government Endown	ent and Gra	ints	05,000	117.304	172,648
Contributions for Str	eets. Footpar	ths, &c	10.505	30,816	34,246
Sanitary Charges	_		56.050	56,918	58,072
Rents			69.040	66,601	67,387
Other Sources		••	190 470	163,825	208,403
		•• ••	130,470	100,020	200,403
Total			1,388,292	1,504,431	1,625,269
Heads of I	Expenditure.				
Salaries, &c			141,438	147,933	152.302
Sanitary Work, Street	t Cleansing,	&c	135,466	134,632	142,769
Lighting			72,571	76,217	79,832
Fire Brigades' Contri	butions .		17,431	17,144	20.724
Public Works—				,	20,.21
Construction			217,346	266,658	313.607
Maintenance			403.791	441,335	474,188
Formation of Private	Streets, &c.		19,627	28,296	32,718
Radometion of Loons			20,027	20,200	020,710

49,483

188,111

13,637

118,748

1.377,649

54,998

196,965

13,401

156.894

1,534,473

60,568

198,632

14,666

187,830

1,677,836

Redemption of Loans

Interest on Loans

Other Expenditure

Total

Charities

As compared with 1907 the revenue of 1908 increased by £120,838, all the headings sharing in the improvement, as follows:—Rates, £15,161; Government endowment and grants, £55,344; rents, £786; market and weighbridge dues, £196; sanitary charges, £1,154; dog fees, £173; licences, £16; contributions for streets, footpaths, &c., £3,430; and "other sources" of revenue, £44,578. The expenditure shows an increase of £143,363, distributed under the several headings as follows:—Salaries, £4,369; sanitary work and street cleaning, £8,137; lighting, £3,615; fire brigades' contributions, £3,580; public works construction, £46,949; maintenance, £32,853; formation of private streets, &c., £4,422; redemption of loans, £5,570; interest on loans, £1,667; charities, £1,265; and "other expenditure," £30,936.

Proportion of municipal revenue raised from different sources. Fifty-six per cent. of municipal revenue was derived from rates, 7 per cent. from licences of all kinds, 3 per cent. from market and weighbridge dues, 1 per cent. from dog fees, 11 per cent. from Government endowments and grants, 2 per cent. from contributions for streets, footpaths, &c., 3 per cent. from sanitary charges, 4 per cent. from rents, and 13 per cent. from all "other sources."

Salaries.

In 1908, the salaries of the municipal officers amounted to £152,302, or nearly $9\frac{1}{2}$ per cent. of the entire revenue.

Local charities.

A sum of £14,666 or less than I per cent. of the revenue, was devoted to the local charities—the greater part of this disbursement was in aid of hospitals, benevolent asylums and associations, and orphan asylums.

Assets and liabilities of municipalities.

The assets of the municipalities are shown under three heads—
(1) Municipal Fund, (2) Loan Fund, (3) Property; the liabilities under two heads—(1) Municipal Fund, (2) Loan Fund.

MUNICIPAL ASSETS AND LIABILITIES, 1906 TO 1908.

Assets,	 1906.	1907.	1908.
Municipal Fund—	£	£	£
Uncollected Rates	 124,174	112,435	116,223
Other Assets	 184,380	196,048	182790
Loan Funds—			
Sinking Funds—	1.		-
Amount at Credit	 740,382	772,662	796,272
Arrears Due	 1,341	3,616	2.806
Unexpended Balances	 302,400	325,901	220,674
Property—		,	
Halls, Buildings, Markets, &c.	 2,573,017	2,697,701	2,826,394
Waterworks	 221,548	223,687	220,669
a · I	 60,510	66,269	66,638
Gasworks	 00,010	33,200	30,000
Total Assets	4,207,752	4,398,319	4,432,466

MUNICIPAL ASSETS AND LIABILITIES, 1906 TO 1908—continued.

Liabilities.		1906.	1907.	1908.
Municipal Fund—				
Due on Current Contracts		£ 57,269	68,654	£ 77.500
Arrears due to Sinking Funds	• •	1,341		77,503
Overdue Interest		16,951	3,616	2,806
Bank Overdrafts			17,060	18,535
Temporary Government Advances		89,370	94,825	122,453
Other Liabilities		694		110 000
Loan Funds—		118,695	110,688	116,780
Loans Outstanding		4 975 110	4 440 710	
Due on Loan Contracts		4,375,116	4,442,713	4,437,673
Dae on Boan Contracts		2,256	39,726	88,086
Total Liabilities		4,661,692	4,777,282	4,863,836

total assets of municipalities in 1908 amounted to Municipal £4,432,466, and the liabilities to £4,863,836. The aggregate of the current liabilities (Municipal Fund) was £338,077, against which compared. there were assets amounting to £299,013. The gross liability on account of loan expenditure for works completed and in progress was £4,525,759, which, after deducting sinking funds and unexpended balances, was reduced to £3,506,007. If credit were taken for the value of municipal properties (£3,113,701) in markets, halls, buildings, gasworks, waterworks, &c., the net burden on account of loan moneys would be £,392,306.

Under the Local Government Act 1891, £450,000 was pro-Endowment vided as an annual endowment for the municipalities. This was of munithe first statutory provision made since 1879, when an endowment of £310,000, authorized under the Local Government Act 1874, ceased to be payable. A subsidy, however, in lieu thereof, amounting to £310,000, was voted by Parliament annually, but this vote was gradually increased until £450,000 was reached in 1889 90 and 1890-91. This amount was reduced to £405,000 per annum from the 1st January, 1893; to £310,000 from 1st July, 1893; to £100,000 from 1st July, 1894; and to £50,000 from 1st July, 1902. Under Act No. 2025 it was increased to £75,000 for the year 1906-7, and from the 1st July, 1907, it was increased under Act No. 2129 to £100,000. The endowment is payable in equal moieties in March and September of each year. No city or town is entitled to receive any part of the endowment. The distribution amongst the boroughs and shires is based on the amount of general and extra rates received in the twelve months ending on the last day of September next preceding such financial year, according to the following scale :-

To every borough or first-class shire 3s. in the \mathcal{L} second-class shire 5s. ,, third-class shire 6s.,, fourth-class shire fifth-class shire ios. ,, ,, sixth-class shire

cipalities.

But for the three financial years commencing 1st July, 1907, the amounts are definitely fixed by Act No. 2129 at the sums payable for the current financial year, as set out in the table on pages 235 to 238 of this part.

Licence fees. In addition to the endowment of £100,000 the municipalities received from the Government a sum of £90,556 out of the Licensing Act Fund, under Act No. 1111, Section 201, the equivalent for (1) fees for licences; (2) fees for the registration of brewers and spirit merchants; (3) fines, penalties, and forfeitures incurred under The Licensing Act 1876. The particulars of this payment are as follows:—

EQUIVALE	NT FOR	LICEN	CE FEE	s, etc	., 1907	-8.	
					£	8.	d.
Paid to Cities					35,205	0	-0
., Towns	·				7,865	0	0
,, Borou	ghs				12,996	0	0
,, Shires							
lst	Class				288	0	0
2nd	l ,,				14,773	0	0
3rd	. ,,				11,833	0.	0
4th	,,				945	0	0
5th					3,708	0	0
6th	,,	• • • •			1,655	0	0
Add payments o	n accour			0	89,268	0	0
Deduct unpaid	accounts	of 1908	239	0 0	1,288	0	0
A	Amount	paid in 1	907-8		90,556	0	0

The following is a statement of the receipts and expenditure of the Licensing Act Fund for the vear ended 30th June, 1908:—

LICENSING ACT FUND.—RECEIPTS AND EXPENDITURE, 1907-8.

RECEIPT	s.			Expenditur	æ.		
	£	s.	d.		£	s.	d.
Balance from last year	7,372			Expenses of Officers			
Licences	98,596			carrying out the			
Fees	2,984	12	6	Licensing Act		15	0
Fines	3,650	3	0 .	Cost of taking poll of	! -		
Sale of confiscated				electors	25	3	9
liquor	3	-0	6	Equivalent to munici-			
Club certificates and				palities (see previous			
percentage fees	996	8	.9	table)	90,556	0	0
Permits	3,270	0	0	Transferred to Police			
				Superannuation			
and the second second				Fund under section			
				108 of Act No. 2068	19,732	1	2:
- Anna San San San San San San San San San	£116,872	19	11		£116,872	19	H

MUNICIPAL LOANS.

In connexion with loans raised by municipalities, Section 375 of the *Local Government Act* 1903 provides that when any municipality incurs a loan and the debentures are payable in different

years, the council shall obtain from the Auditor-General a certificate, in writing, that the amounts proposed to be provided in each year will be sufficient to pay all principal moneys and interest as they fall due. The repayments of principal have to be so provided for, that each year of the currency of the loan shall bear its ful! share towards liquidation.

The total loan indebtedness of the municipalities at the end of Municipal their financial year was £4,437,673, due to the Government and the indebtedness.

public respectively as follows:—

MUNICIPAL INDEBTEDNESS, 1908.

	Due to the Government.	Due to the Public.
	£	£
Cities, Towns, and Boroughs	129,032	3,742,462
Shires	99,411	466,768
	228,443	4,209,230
Total	4,43	,673

MUNICIPAL LOAN RECEIPTS AND EXPENDITURE, 1908.

	Cities, Towns, and Boroughs.	Shires,	Total.
	£	£	£
Receipts during the year	 43,270	4,330	47,600
Balance unexpended from previous year	 309,678	20,651	330,329
Expenditure during the year	 142,430	14,825	157,255
Balance unexpended at the end of 1908	 210,518	10,156	220,674

The municipal expenditure of loan moneys during the year 1908 Municipal amounted to £157,255, of which £142,430 was spent by cities, towns, and boroughs, and £14,825 by shires. This is more than in the preceding year and nearly double the amount spent in each of the years 1004 to 1006.

MUNICIPAL LOAN RECEIPTS AND EXPENDITURE: RETURN FOR FIVE YEARS.

Year.		Receipts. \pounds		Expenditure.
1904		 22,118		84,339
1905		 33,313	•••	84,845
1906	• •••	 270,279		84,081
1907		 123,446		141,587
1908	•	 47,600	•••	157,255

The total loan receipts for the year, £47,600, consisted of Loans raised £46,670 raised from the public, and £930 borrowed from the by municipalities Government. The municipalities of Sale, Warrnambool, Mildura, 1908. and Morwell floated the loans locally, but the remaining districts were accommodated in Melbourne.

LOANS RECEIPTS	$\mathbf{B}\mathbf{Y}$	MUNICIPAL	LITIES,	1908.
Loans from the Publ				mount.
Cities, Towns,	and l	Boroughs-		£
Camberwell				12,337
Fitzroy				9,047
Hamilton				12,500
Northcote		• • • •		4,977
Sale				2,600
Warrnambool		•••	•••	1,809
Total		****		43,270
Shires—				-
Beechworth				749
Mildura				2,000
Morwell				400
Narracan				1,000
Waranga				181
Total		•••		4,330
Grand 1	Fotal	•••	•••	47,600

Loan moneys to the credit of municipalities, 1908. At the end of the year 1907-8 the total amount of loan money in hand was £220,674-£210,518 to the credit of cities, towns, and boroughs, and £10,156 to the credit of shires. The following return shows the municipalities having such credits, and the amounts thereof:—

Loans	UNEXP	ENDED IN	MUNICIPALITIES, I	908.	
CITIES, TOWNS, AND	Boroug	HS-	Shires-		
,		£			£
Ballarat		2,176	Berwick		23
Ballarat East		720	Dimboola		290
Bendigo		2,050	Fern Tree Gully		188
Brunswick		3,573	Heidelberg		692
Camberwell		6,000	Kerang		7 6 3
Caulfield		55	Lillydale		7
Coburg		292	Mildura		1,410
Collingwood		529	Minhamite		664
Creswick		285	Moorabbin		499
Essendon		1,073	Morwell		' <u>8</u> 8
Fitzroy		2,464	Mulgrave		73
Footscray	٠	15,413	Narracan		351
Hamilton		11,817	Numurkah		1,279
Hawthorn		312	Nunawading		988
Inglewood	:	230	Omeo		1,240
Kew		785	Phillip Island	and	-
Malvern		3,930	Woolamai		1,541
Maryborough		365	Springfield		8
Melbourne		102,866	Waranga		52
Northcote		3,635			
Port Melbourne		4,035	Total Shires		£10,156
Prahran	•••	3 3,46 6			
Queenscliff		133			
Sale		927			
South Melbourne		3,461			
St. Kilda		7,145			
Wangaratta		267			
Warrnambool		1,562			
Williamstown	•••	952			
Total Cities	&c .	(210.518	Grand Total		£220.674

RECEIPTS AND EXPENDITURE OF THE CITIES OF MELBOURNE, BALLARAT, AND BENDIGO.

Particulars of the receipts and expenditure for 1908 of the City of Melbourne and of the principal cities in the country—Ballarat and Bendigo—are given in the following statements:—

Of the total revenue of the City of Melbourne in 1908, about City of 34 per cent. was derived from rates, 30 per cent. from the sale of revenue electric light, about 13 per cent. from the rental of city property chiefly markets and shops—10 per cent. from market and weighbridge fees, 6 per cent. from licences, and 7 per cent. from other various heads. sources. On public works maintenance, such as roads and bridges, markets, abattoirs, &c., about 25 per cent. of the total expenditure was incurred; interest on loans and expenses, 20 per cent.; repayment of loans and payments to sinking funds, 30 per cent.; the electric light service, 8 per cent.; street cleansing, 7 per cent.; salaries, allowances, and commissions, 5 per cent.; and miscellaneous expenditure, 5 per cent.

CITY OF MELBOURNE: REVENUE AND EXPENDITURE, 1908.

· .	Heads	of Revenue				Amount
Rates						£
Géneral ,						89,285
Lighting		•••	•••	•••	•••	27,949
Licences— Publicans'—Equival	ent fo	r-From	Licensin	g Act		1.4 500
Abattoirs—Slaughte			Licensii	O .	••	14,736
Drawa Hadraghte	ung 1	CCS	···	•••	•••	2,174
Drays, Hackney C Other Licences	-	-	rams	•••	• • • •	2,093
	•••		•••	•••	• • • •	326
Fees under Dog Act		• • •	• • • •	***	•••	1,132
City Baths		• • • •	•••	•••	• • • •	3,075
Market and Weighbrid	ige F	ees			•••	34,950
Lighting-Sale of Elec	tric Cı	ırrent and	Rent of I	Meters, &c		104,108
Fines and Costs						1,068
Rents— Abattoirs Markets and Shop. Boat Sites and Sh. Town Hall Premise Interest on Fixed De	ops s and		•••		•••	7,213 34,175 261 5,271 7,171
Miscellaneous					-	
Desiccators Public Convenience	 es, (Cleansing	 Street	s. Sale	of	5,513
			•••			3,069
Tree Planting						696
Fees under Building	7 Act	•••				733
Sundries	• • • • •	•••	•••			3,328
Total				•••		348,326

CITY OF MELBOURNE: REVENUE AND EXPENDITURE, 1908—continued.

Heads of Expenditure.	Amount.
Salaries (including clerical assistance, expenses of audit, collection of statistics, making valuation,	£
and commissions paid in lieu of salaries, &c.)	17,457
Allowance to Mayor	1,500
Closet Cleansing and Sanitary Works	618
Street Cleansing, &c	25,565
Lighting-Electric-Maintenance	27,088
Fire Brigades Board-Contribution	5,608
American Fleet Reception	3,498
Public Works-Maintenance-	
Roads and Bridges	42,642
Markets and Weighbridges	21,529
Public Buildings (including Abattoirs, Baths, &c.)	16,916
Parks and Planting Trees in Streets	9,207
Repayment of Loan	15,000
Interest on Loans from the Government	240
,, ,, Public	70,990
Payment towards Redemption of Government Loan	210
Sinking Funds-Loans from the Public	11,484
Electric Supply-Sinking, Depreciation, and Renewals	
Fund	79,484
Expenses of paying Interest on Loans	691
Interest on Bank Overdrafts	373
Contributions to Charitable Institutions	1,250
" " Infectious Diseases Hospital	1,235
Law Costs	1,050
Printing, Advertising, and Stationery	1,175
Miscellaneous—	
Rat Destruction	361
Gas Conferences	200
Fees—Dog Act	520
Insurance and Guarantee Premiums	1,343
Elections	178
Analyst's salary	188
Sundries	2,448
Total	360,048

Of the total revenue received by the City of Ballarat in 1908, City of Ballarat in 1908, City of Ballarat about 56 per cent. was obtained from rates, 11 per cent. from licences, revenue 12 per cent. from sanitary rates, 10 per cent. from market and weigh and expenbridge dues, 5 per cent. from rents, and 6 per cent. from all other 1908. receipts. The expenditure was incurred on the following services:— 51 per cent. on public works, 9 per cent. on interest and redemption of loans, II per cent, on sanitary work, 8 per cent, on lighting, 7 per cent. on salaries and allowances, 4 per cent. on street cleaning, &c., and 10 per cent. on all other items.

CITY OF BALLARAT: REVENUE AND EXPENDITURE FOR THE YEAR ENDED 30TH SEPTEMBER, 1908.

	v	and the state of t	
Revenue.	Amount.	Expenditure.	Amount.
	£		£
Special Grants-From Go-	~	Salaries	1,701
vernment	250	Allowance to Mayor	400
General Rates	16,895	Sanitary Expenses	3,667
Licences-From Licensing	-1-25	Street Cleaning, &c	F,200
Act Fund	3,000	Lighting	2,532
Other	203	Lighting Fire Brigades Board—	2.53
Market and Weighbridge		Contribution	531
Dues	2,995	Construc-	33
Contributions for Forma-	-1723	Public Works- Construction Maintenance	3,266
tion of Private Streets,		Mainten-	
Roads, Lanes, &c	362	ance	12,557
Dog Fees	211	Formation of Private	
Pound Fees	116	Streets, Roads, Lanes,	
Closet Cleansing and		&c	423
Sanitary Rates and Fees	3,698	Repayment of Loan-	
Rents	1,458	To the Government	3 3 9
Interest	173	Payment to Sinking Funds	
Botanic Gardens	252	on Loans from the Pub-	
Other Sources	452	lic	1,144
		Interest—Government Loan	208
		" Loans from the	
		Public	1,159
		Contributions to Charit-	
		able Institutions	345
		Printing, Advertising, and	
		Stationery	479
•		Libraries, Museums, &c	413
* - * * * * * * * * * * * * * * * * * *		Other Expenditure	1,354
Tatal	C====6==		<u> </u>
Total	£30,065	Total	£31,718

In the City of Bendigo, in 1908, the following were the pro-Revenue portions of total revenue obtained under the different headings:-General rates, 47 per cent.; licences, 12 per cent.; sanitary rates and fees, 18 per cent.; market and weighbridge dues, 9 per cent.; rents, 8 per cent.; and other sources, 6 per cent. The proportions of the total expenditure on various services were: -Public works, construction, and maintenance, 43 per cent.; sanitary expenses, 17 per cent.; interest on loans and payments to sinking funds, 7 per

cent.; salaries and allowances, 8 per cent.; lighting, 8 per cent.; street cleansing, 6 per cent.; and miscellaneous expenditure, 11 per cent.

CITY OF BENDIGO: REVENUE AND EXPENDITURE FOR THE YEAR ENDED 30TH SEPTEMBER, 1908.

	-	IDMDDK, 2900.	
Revenue.	Amount.	Expenditure.	Amount
	£		£
Special Grants—From Go-		Salaries	2,500
vernment	137	Allowance to Mayor	. 400
General Rates	15,605	Sanitary Expenses	
Licences-From Licensing		Street Cleansing	
Act Fund	3,900	Lighting	, , , ,
,, Other	232	Fire Brigades Board-Co	n-
Market and Weighbridge	3	tribution	608
Dues	3,110	Public Works- Construction Mainten ance	. 000
Dog Fees	311	tion	2.000
Closet Cleansing and Sani-	3**	Public Works-	2,909
tary Rates and Fees	5,896	once	. 11,632
Rents		Payments to Sinking Fore	. 11,032
Interest	2,500	Payments to Sinking Fund	1 .
Interest Sports Ground	234	on Loans from the Pub	
Other Courses	663	lic	
Other Sources	672	Interest on Loans from	
		the Public	
		Bank Overdraf	
		Contributions to Charit	
		able Institutions	
		Libraries	. 189
		Law Costs	
		Other Expenditure	
Total £	(33,260	Total	£34,116

MUNICIPAL OFFICERS' FIDELITY GUARANTEE FUND.

Municipal Officers' Guarantee Fund

An Act was passed in 1907 (No. 2080) incorporating the Municipal Association of Victoria, and authorizing it to institute a "Municipal Officers' Fidelity Guarantee Fund," which, however, could not be established until three-fifths of the municipalities in Victoria had agreed in writing to contribute to the fund. The amount to be contributed by any municipality is not to be less than that payable in 1907 for a like guarantee to any incorporated company or society in Victoria. When the fund reaches £3,500 the rates of contribution may be altered, so that it will be maintained at that sum, and in the event of the amount at credit being at any time insufficient to pay all liabilities and expenses, every municipality must, pro rata to its contributions, make up the difference. If the association determines to discontinue business, the funds are to be divided proportionately to the sums contributed by each municipal district during the preceding five years. Payment of contributions is to be made within one month after a written notification has been sent by the secretary. Full and accurate accounts are to be kept of all moneys received and expended, and of the details of the transactions. A balance sheet, made up to the 30th September of each year, must be prepared, exhibiting a true statement of receipts and expenditure and the balance to the credit of the fund.

More than the required number of municipalities agreed to cooperate, and the fund was inaugurated on 1st January, 1908. published financial statement for the period ended 30th September, 1908, showed that 188 policies for guarantees, amounting to £130,810, had been issued. The premiums received amounted to £1,100. The amount to the credit of the fund on 30th September, 1908 (including amount invested in purchase of debentures, £875, and accrued interest thereon), was $f_{.977}$.

MELBOURNE HARBOR TRUST-

The Melbourne Harbor Trust is a corporate body established Melbourne in 1876 to regulate, manage, and improve the Port of Melbourne Trust and portions of the Yarra and Saltwater Rivers adjacent, for which and expenpurpose certain lands and properties are vested in seventeen Com- diture. missioners, two of whom are elected by the Melbourne City Council, one each by the ratepayers of the municipalities of South Melbourne, Port Melbourne, Williamstown, and Footscray, three by the owners of ships registered at Melbourne, three by merchants and traders paying wharfage rates, and five are appointed by the Governor in Council. The following are particulars of the receipts and expenditure during each of the last five years:-

MELBOURNE HARBOR TRUST.—ORDINARY RECEIPTS AND EXPENDITURE: 1904 TO 1908.

Receipts from-	1904.	1905.	1906.	1907.	1908.
	£ ,	£	£	£	
Wharfage Rates	162,105	167.727	188,337	191,762	203,466
Rents and Licence Fees	10.647	12.361	12,857	12,544	12,763
Other Receipts	4,146	9,895	7.261	9,955	6,094
Total	176,898	139,983	208,455	214,261	222,323
Expenditure on—					
Plant				11,310	13,753
Harbor Improvements and		1			
Maintenance	30,504	27,213	27,828	35,084	45,944
Wharfs, &c.—Construc-					
tion and Maintenance	16,003	19,443	19,839	30.019	28,810
General Management, &c. 🗆	11,548	12,700	13,056	14,145	14.096
Interest on Loans and Ex-	-	Í		,	- 2,000
penses	86,842	86,630	86,530	86,375	82,015
Total	144,897	145,986	147,253	176,933	184.618

During the 311 years the Trust has been in existence, the net receipts have amounted to £4,640,663, and the expenditure to £6,387,829, or £1,747,166, in excess of the receipts, to meet which loans amounting to £2,000,000 have been raised. Of this expenditure of over 6 millions, £2,017,121 has been expended on harbor improvements and maintenance, including dredging, landing, and depositing silt, £1,522,109 on wharfs and approaches, construction and maintenance; and £558,412 on plant.

Harbor Trust—reeeipts and expenditure. An Act to provide for the construction of works in connexion with the harbor at Geelong was passed on the 12th December, 1905. This measure made provision for the constitution of the Geelong Harbor Trust and the appointment of three commissioners, the chairman to receive £400 per annum, and each of the other commissioners, £200 per annum. The management of the port and shipping is vested in the commissioners, and one-fifth of the total revenue received by the Trust is to be paid to the Government. Power is given to the Trust to borrow £200,000 and to issue debentures, which may be made payable in London or Melbourne. The following is a summary of the receipts and expenditure since the constitution of the Trust; the latter includes loan moneys, £100,000 of which had been raised to the end of 1908:—

GEELONG HARBOR TRUST: RECEIPTS AND EXPENDITURE.

Receipts (excluding loans) from—				1906.	1907.	1908.
						£
0021 : To /	*			£	.£ -⊍ 100	8,854
Wharfage Rates		• • •		$\frac{9,097}{97}$	$\frac{8,182}{877}$	2,767
Sales		e T J	****	941	1,199	1,282
Leasing and Lic		I Lanus	•••	.941	1,159 1,464	$\begin{array}{c} 1,232 \\ 226 \end{array}$
Interest	•••	•••	••• 1	732	1,553	1.464
Miscellaneous	•••	•••	•••	192	1,000	1,404
Total				10,867	13,275	14,593
Expenditure (in	cluding	loan exp	oendi-		P	_
ture) on	_					
Plant			:	33,679	8,865	6,071
Harbor Impro			•••	2,093	18,011	8,407
General Mana	gement &	k Mainte	nance	4,361	6,972	8,153
Land and Pro	perty		•••	12,612	15,362	21,897
Interest and S	inking I	Fund		909	4,567	5,000
Miscellaneous	• • •			2,797	680	1,928
Miscellaneous						

^{*} These figures represent four-fifths of the total wharfage and quayage rates.

THE MELBOURNE AND METROPOLITAN BOARD OF WORKS.

Area under control and value of property.

The district over which the Board exercises control consists of ten cities, eight towns, two boroughs, one shire, and parts of three other shires—or 24 municipalities in all, embracing a total area of 90,821 acres, and containing an estimated population on 31st December, 1908, of 536,400. The annual value of rateable property in the district in 1908 was £5,004,083, which, at 1s. 1d. in the £1 for sewerage rate, the rate levied by the Board would yield a revenue of £271,054 (exclusive of water rates), but as the whole of the district has not yet been sewered, the amount receivable is only £227,525. From 1st July, 1906, the board is empowered to levy a sewerage rate not exceeding 1s. 2d. in the £1.

To carry out its work, the Board is authorized to borrow Liability on £,7,750,000, exclusive of loans amounting to £2,389,934, which were originally contracted by the Government, but taken over by the Board. The liability for Government loans on 30th June, 1908, was £1,688,663, and for loans raised by the Board £8,251,000. The Board is still empowered to borrow £200,271 before the limit of its borrowing powers is reached.

The waterworks for the service of Melbourne and suburbs were Melbourne originally constructed by the General Government. The cost to Water-30th June, 1908, was £3,826,447. At the present time, these works consist of two storage and seven service reservoirs, as under:-

Situation.		Storage Capacity in gallons.	Situation.		rage Capacity in gallons.
Yan Yean		6,400,000,000	Caulfield		10,000,000
Toorourrong	•••	60,000,000	Kew	• • •	3,000,000
Preston, No. 1		16,000,000	Surrey Hills	•••	9,000,000
Essendon, No. 1		1,000,000	Morang (Pipe Head)		3,000,000
,, No. 2	•••	6,000,000	Total	6,	508,000,000

Note.—A second service reservoir at Preston, having a capacity of 25,000,000 gallons, has recently been completed at a cost of £29,000.

The transfer of these works to the control of the Melbourne and Metropolitan Board was made in 1891. The Board consists of 40 members, one of whom is a Chairman elected every four years by the other members, the retiring Chairman being eligible for re-election. The members are elected every three years as follows:-Nine by the Melbourne City Council, four by the South Melbourne, three by the Prahran, two each by the Fitzroy, Richmond, Collingwood, and St. Kilda, and one each by the other fifteen suburban municipal councils. In 1891, the rateable property within the area to be served was valued at £6,866,313, of which about £1,000,000 was for vacant land. The collapse of the land boom was followed by a heavy shrinkage in the value of rateable property. A partial recovery in values has taken place, and the total assessments, inclusive of vacant land, now reach £5,004,083. The main source of supply is the Yan Yean system. It commences by collecting the waters of the eastern branch of the Plenty River and Jack's Creek, from the southern slopes of the Great Dividing Range, and those of Wallaby and Silver Creeks, brought over the range in an aqueduct from the northern slopes. These streams are collected in the Toorourrong Reservoir, and taken thence in a pitched channel to the Yan Yean Revervoir. The Yan Yean is an artificial lake situated 22 miles from the city, 602 feet above sea-level. It covers an area of 1,360 acres, or 21/8 square miles, with a maximum depth of 26 feet, and an average depth of 18 feet. The maximum depth of water in this reservoir in 1908 was 19 ft. 41 in. on 28th November, the minimum depth 12 ft. of in. on 6th May. The mean evaporation from the surface of the reservoir is equal to a total depth of 3 feet during the year. From the Reservoir to Morang an open aqueduct delivers 33,000,000 gallons per day.

supply is brought to Melbourne by means of the Maroondah Aqueduct, which conveys water from the Maroondah River. Graceburn. Donnelly's Creek, and Coranderrk and is known as the Maroondah system. The aqueduct, owing to recent improvements, is now capable of delivering 32,000,000 gallons daily. A new scour main from the Preston Reservoir has also been completed, at a cost of £5,000. By means of these systems, Melbourne is provided with an ample supply of pure water at a high pressure. The total catchment areas for both systems aggregate 60,000 acres, the whole of which is under the control of the Board, and free from settlement or grazing. Water Supply Committee of the Metropolitan Board of Works has recommended the augmentation of the catchment area by permanently reserving two areas amounting in all to 140 square miles—the one comprising the Upper Yarra watershed 81 square miles in area; the other comprising the O'Shanassy River district, 59 square miles in extent. Besides the Yan Yean and Maroondah systems the high levels of the eastern suburbs of Melbourne are provided for by a direct main from the Yan Yean Reservoir, known as the high-level system. The discharge is about 9,000,000 gallons per day. The total maximum present supply that can be sent into Melbourne and suburbs is 74,000,000 gallons daily. Up to 31st December, 1908, there were laid mains (12-in. to 48-in.) 190 miles, reticulation mains (below 12-in.), 1,035 miles, in addition to which there are 80 miles of aqueducts and syphons, or a total length of aqueducts, &c., mains and pipes of 1,305 miles.

Consump tion of water in Melbourne and Suburbs.

The population supplied with water during 1908 was about 543,530, and the average daily consumption was 58 gallons per head. Some districts are supplied outside the board's area. average consumption per day is shown hereunder for each month during 1908:--

Daily Average Consumption of Water in Melbourne and Suburbs, 1008.

		~ cbcRbb,	-900.	
Month.				Gallons.
January				43,056,419
February		•••	• • •	38,535,551
March			• • •	32,286,096
' A pril			• • • •	31,823,066
May				26,459,935
June				24,348,766
July		• • •		23,594,000
August	• • •	• • • •	•••	23,959,000
September		• • • •		26,224,000
October	٠	• • •	• • •	29,690,000
November				36,092,700
December	•••	•••		42,848,452
Mean	for	the year		31,559,830

In the year 1908 the intake of the Yan Yean was 3,877,833,000 gallons, being lower by 7 per cent. than that of 1898, the previous lowest year. The total output from the reservoir was 3,249,005,000 gallons, exclusive of loss by evaporation.

The following table shows for each year since the establishment of the Board in 1891, the daily average consumption of water, and the daily average per head:-

DAILY AVERAGE QUANTITY OF WATER CONSUMED IN MELBOURNE AND SUBURBS, 1891 TO 1908.

Year.	Population supplied with water to 30th June.	Tenements Con- nected with Sewerage System to 31st December.	Daily Average of Annual Consumption of Water to 31st December.	No. of Gallon of Water per Head Daily.
			Gallons.	
1891	482,600		25,747,761	$53 \cdot 35$
1892	480,620		23,476,780	48.85
1893	456,390		24,290,041	$53 \cdot 22$
1894	440,560		27,071,106	61.45
1895	444,340		26,689,683	$60 \cdot 07$
1896	450,750		23,837,695	$52 \cdot 90$
1897	456,800	764	24,665,607	54.00
1898	465,350	7,584	28,253,294	$60 \cdot 71$
1899	478,800	21,327	27,068,465	56.53
1900	487,950	33,795	28,230,690	57 · 86
1901	492,300	43,353	29,427,589	59 80
1902	501,580	51,241	29,080,027	57.98
1903	501,610	60,305	28,858,633	$57 \cdot 53$
1904	501,460	68,361	29,523,153	$58 \cdot 87$
1905	508,450	75,328	32,400,286	$63 \cdot 72$
1906	515,350	83,930	33 479,900	64 96
1907	526,400	91,272	35,212,222	66.89
1908	538,000	96,930	31,559,830	58.66

The total cost to 30th June, 1908, of the construction of the Revenue Melbourne Waterworks, was $\pounds_{3,826,447}$. The gross revenue since different the opening of the works at the end of 1857 up to 30th June, Melbourne Water water and opening of the works at the end of 1857 up to 30th June, 1908, amounted to £6,155,057; whilst the expenses of maintenance and management amounted to only £1,038,139, and interest to £,2,760,696. During 1907-8 the revenue amounted to £233,549; as against £,211,059 in the previous year; and the expenditure on maintenance and management to £41,656, and interest £100,915, as against £30,573 and £102,075 in the previous year. The net profit in 1907-8 was thus £90,978, being equivalent to 2.37 per cent. of the mean capital cost, as compared with £,78,411 or 2.06

per cent. in 1906-7. The loans outstanding (£2,635,663) for the construction of the waterworks now bear an average nominal rate of only 3.83 per cent. The aggregate net profit up to the end of 1907-8, after paying all interest and expenses, has amounted to £2,355,240.

Sewerage , system.

Connected with the water service of Melbourne and suburbs, the Board also controls the sewage system of the metropolis. ticulars of the system are as follows:—The whole of the sewage of the metropolis is being gradually collected by means of two principal main sewers leading to the Pumping Station at Spotswood. On 31st December, 1908, the sewerage system, including mains, branches, and reticulation, had been laid in the following districts, viz.: -Port Melbourne, South Melbourne, Melbourne, Richmond, Prahran, and Fitzroy, and nearly the whole of Footscray, St. Kilda, and Collingwood. A considerable portion of Essendon, Caulfield, Malvern, Kew. Camberwell, Hawthorn, Brunswick, Williamstown, and Brighton has also been dealt with. Work is now proceeding rapidly in Caulfield, Malvern, and Northcote. A large portion still remains to be done in Williamstown, Essendon, Northcote, Brunswick, Camberwell, Kew, Hawthorn, Malvern, Caulfield, Brighton. A small portion has also to be done in Collingwood and Fitzroy. In all, 1,0011 miles of reticulation, and 103 miles of main and branch sewers, have been completed, the system being so advanced that the sewerage from 102,343 tenements could be On 31st December, 1908, 96,930 tenements had been connected, together with 18 public conveniences and 40 public urinals. 109,279 water-closets, 76,461 baths, 56,775 sinks, 49,364 sets of wash troughs, 24,186 lavatories, 10,683 stables, 6,806 urinals, 3,450 polluted areas and paved yards, 1,633 cellars, 885 slop hoppers, 263 latrines, and 215 dairies. There are also 1,437½ miles of house connexions laid (1,4304 miles of vitrified stoneware and 7½ miles of cast-iron pipes), or a total of 2,541¾ miles of mains, sewers, and drains connected with the Pumping Station. collected at Spotswood the sewage is raised about 125 feet, to the head of the outfall sewer, then carried through 23 miles of 6-feet and 4-feet wrought-iron rising mains, whence it gravitates to the farm in a partly-open and partly-closed channel 15% miles long, II feet in diameter, at a grade of 2 feet to the mile. It is spread over properly-prepared blocks of land by a series of main and lateral carriers. The effluent, after filtering through the land, is discharged into Port Phillip Bay in a clear and transparent condition. The prepared blocks on the farm are laid down with prairie grass and lucerne, on 4,000 acres of which during the financial year ended 30th June, 1908, 60,054 sheep have

been fattened and sold, while on 76 acres cattle and horses have been agisted. The loss on sheep for the same period amounted to £6,247—the fees received for grazing amounting to Of the whole farm area of 8,847 acres, there remain 1,674 acres, comprising land in course of preparation, plantations, roads, drains, &c., and 3,097 acres not used in connexion with sewage distribution, but let on lease to farmers at an average rental of 15s. $1\frac{1}{2}d$. per acre.

The cost of sewerage works and house connexions up to 30th Sewerage June, 1908, was £5,723,399, divided as follow:—

and expen-

EXPENDITURE ON SEWERAGE CONSTRUCTION UP TO 30TH JUNE, 1908.

Farm purchase and preparation	٠	£437,443
Outfall sewer and rising main,	,	368,858
Pumping Station buildings and engines		176,371
Main and branch sewers	• • •	1,776,087
Street reticulation		1,524,882
Reticulation of rights-of-way		697,799
House connexions branches		248,003
Cost of house connexions to capital	•••	290,860
Expenditure on sewerage system		£5,520,303
River improvements		2,780
Householders' debts for house connexions		200,316
Total		£5,723,399

The sewerage receipts for 1907-8 amounted to £,282,303, of which £216,588 was collected in rates, £39,132 represented proceeds of sale of live stock, and £16,562 interest. The purchase of live stock amounted to £41,536, the expenditure on interest to £270,130, and on maintenance of works to £35,588.

On 31st December, 1908, out of 102,343 tenements that could Houses be connected with the sewerage system, 96,930 had been connected, with the and 1,156 were in progress of connexion, leaving 5,413 houses which had not been completely connected, and 4,257 which had not been started. The maximum cost of the sewering of a single building in work carried out by the Board was the Women's Hospital, which cost £1,208, and the minimum was £7 11s. 5d., for a house in

South Melbourne. The average cost per tenement was £23 18s. 4d. The following statement shows the progress of house connexion to the 31st December, 1908:—

Progress of House Connexion with the Sewerage System in Melbourne and Suburbs.

	No. of Tenements on 31st December, 1908, in gazetted areas.			
Municipality.			1 1	
		Connected.	Not Connected.	Total.
Melbourne City		24,350	300	24,650
Fitzroy City		7,091	113	7,204
Collingwood City		7,461	191	7,652
Richmond City		8,958	103	9,061
Brunswick City		2,590	1,570	4,160
Northcote Town		85	715	800
Prahran City		10,037	135	10,172
South Melbourne City		9,833	160	9,993
Port Melbourne Town		2,730	32	2,762
St. Kilda City		4,708	121	4,829
Brighton Town		1,212	580	1,792
Essendon Town*		2,578	170	2,748
Hawthorn City		5,054	71	5,125
Kew Borough		1,258	55	1,313
Footscray City	•	3,905	248	4,153
Williamstown Town		590	387	977
Caulfield Town		1,587	128	1,715
Malvern Town		1,443	42	1,485
Camberwell Town		1,311	292	1,603
Preston Shire		i		
Coburg Borough		•••		
Moorabbin Shire (part of)				
Nunawading Shire ,,				
Heidelberg Shire ,,			•••	
Total in Gazetted Areas		96,781	5,413	102,194
Total outside Gazetted Areas		149		149
Total		96,930	5,413	102,343

^{*} Essendon was constituted a city on 8th April, 1909.

Total Receipts and Expenditure.

The following is a statement of receipts and expenditure during the five years 1903-4 to 1907-8, exclusive of refunds, deposits, &c., included in the figures quoted in preceding paragraphs:—

MELBOURNE AND METROPOLITAN BOARD OF WORKS REVENUE AND EXPENDITURE: 1903-4 to 1907-8.

	1903-4.	1904-5-	1905-6.	1906-7.	1907-8.		
Ordinary Receipts. Water Supply Sewerage	£ 165,761 189,889	£ 180,632 209,809	£ 184,821 234,028	£ 213,500 263,449	£ 228,169 265,607		
Total	355,650	390,441	418,849	476,919	493,767		

MELBOURNE AND METROPOLITAN BOARD OF WORKS REVENUE AND EXPENDITURE 1903-4 TO 1907-8—continued.

	1903-4.	1904–5.	1905-6.	1906–7.	1907-8.
Ordinary Expenditure.	£	£	£	£	£
Management Maintenance—	55,796	55,012	60,085	78,360	74,804
Water Supply	20,767	18,846	18,742	20,196	23,503
Sewerage	26,557	26,680	28,625	33,083	35,454
Interest on Loans	305,919	315,872	336,288	345,315	354,483
Total	409,039	416,410	443,740	476,954	488,244
Loan Receipts	946,686	185,735	342,920	394,672	311,446
Loan Expenditure.					
Water Supply	8,653	7,479	14,249	23,535	36,391
Sewerage	309,480	377,801	331,453	258,058	237,812
Redemption of Loans	521,480	••	62,630	159,400	••
Loss on Sale of Deposit Receipts	193,948				
Other	19,965	1,231	-3,425*	-3,663*	3,804
Total	1,053,526	386,511	404,907	437,330	278,007

^{*} Loan expenditure exceeded by receipts by these amounts.

FIRE BRIGADES BOARDS.

Connected with the water service of the State generally, is the ser-constitution

vice of water required for fire extinction.

Under the Fire Brigades Act 1890, there are constituted a metropolitan fire district, controlled by the Metropolitan Fire Brigades Board, and nine country fire districts, controlled by the Country Fire Brigades Board. The supervisors are the chief officers of the respective boards, who are aided by deputies and other assistants.

The arrangements for fire extinction in the metropolis are closely allied to those for the Melbourne water supply, the service having been provided under the clauses of the *Fire Brigades Act* 1890, and its amendments.

The metropolitan fire district embraces the area included in the various municipalities within a radius of ten miles from the General Post Office. The area vested in the Metropolitan Board of Works is included in this area, but the Metropolitan Fire Brigades Board has jurisdiction over portions of the shires of Wyndham, Braybrook, Keilor, Broadmeadows, Heidelberg, Templestowe, Nunawading, Mulgrave, and Moorabbin within the ten-mile radius, not vested in the Metropolitan Board of Works. The Metropolitan Fire District

Constitutior of Fire Brigades Boards. has been extended, and now includes the greater portion of the shire of Moorabbin, and extends in a southerly direction as far as and includes the township of Mordialloc.

The Metropolitan Fire Board is controlled by three members appointed by the Governor in Council, three by the municipal councils,

and three by the insurance companies.

Powers of

For the purpose of extinguishing any fire, the chief officers of the the Boards fire brigades may in the areas under their respective control "cause water to be shut off from any main or pipe in order to obtain a greater pressure and supply of water for the purpose of extinguishing any fire, and no persons or body having the management of any water supply shall be liable to any penalty or claim by reason of any interruption of the supply of water occasioned by compliance with the provisions of this section."

Another section provides that "each board, its officers, and servants, any local committee, its officers and servants, and any brigade registered under this Act shall have the use of any water mains, water plugs, valves, pipes, vested in or belonging to the Board of Land and Works, or any public or municipal corporation, or local body whatsoever, and of all water therein, or in any well or tank, free of charge, for the purpose of extinguishing any fire, or for the purpose of drills, competitions, and practice, conducted under the

authority of either board or any local committee."

Local councils have the right, in the interests of fire prevention, with the approval of the Governor in Council, of making, altering, or repealing by-laws for the purpose of regulating the height of all buildings erected in their own municipality, or in any part of it, and also for providing means of escape from such buildings during a fire.

The general duties of the Fire Brigades Boards are defined to be those "of taking, superintending, and enforcing all necessary steps for the extinguishment of fires, and for the protection of life and property in case of fire, and the general control of all stations and of all fire brigades shall be vested in the boards for the metropolis and country districts respectively. The boards may purchase or lease property for fire brigade stations, and control the formation of permanent and volunteer fire brigades, and schools of instruction, the maintenance of fire alarms, and the establishment of communication, telephonic and other."

The Metropolitan Board of Works under the Water Act 1890 must, upon the request of any municipal council within its boundaries, fix proper fire plugs, in the main and other pipes belonging to the board at convenient distances, and at such places as the board may consider proper and convenient for the supply of water for extinguishing any fire which may break out within its limits. of fixing fire plugs and notice boards, together with their maintenance, must be defrayed by the municipal council within whose limits the fire plug is fixed. The board may also fix fire plugs for private owners, provided they pay the cost and maintenance.

The Metropolitan Board of Works is bound to keep all its pipes, to which fire plugs are affixed, charged with water, unless prevented by unusual drought or other unavoidable cause, or during necessary repairs, and shall allow all persons at all times to take and use such water for extinguishing fires. On 31st December, 1908, it had fixed 1,040 pillar hydrants, 13,360 ball fire plugs, 144 "Tregear" hydrants, to its 100 miles of leading mains, and 1,035 miles of reticulation mains, and except in case of accident, repairs, or cleasing, these mains are kept constantly full of water under

The Metropolitan Fire Brigades Board on 31st December, Outfit of the 1908, had under its control the following:—50 stations, 194 permanent men, 9 men engaged at theatres, 160 auxiliary firemen, 10 steam fire engines, 4 gasolene engines, 1 chemical engine and hose waggon combined, 2 petrol motor fire engines, 1 motor chemical engine and hose waggon combined, I motor salvage waggon and chemical engine combined, 2 manual engines, 37 horse hose reels, 52 hand hose reels, 9 extension ladders and fire escapes, 6 Pompier ladders, 12 exercise and supply carts, 2 salvage vans, 1 brake, 71 horses, 95,128 feet of hose, 46 hand pumps, 3 smoke helmets, and 2 smoke jackets, 132 telephones in stations, 132 fire alarm circuits, having 138 fire alarm points and 419 fire alarm and telephone points. The total length of wire in use outside stations for fire alarms and telephones is about 320 miles.

Brigade.

During 1908 the cost of maintenance of the Metropolitan Fire Brigade amounted to £56,649, one-third being contributed by each of the contributing bodies, viz., Government of Victoria, municipalities within the Metropolitan Fire District, and the insurance companies carrying on business in that district. The municipalities' contribution is equal to .81d. in the f_{1} , over an area wherein the property is valued at £5,089,616; that of the insurance companies is equal to £5 4s. 8d. for every £100 of premiums on insured

The Country Fire Brigades Board consists of nine members. Country Three are appointed by the Governor in Council, two are elected by Brigades the municipal councils of the districts where there are brigades regis-Board. tered under the Board, two are elected by the fire insurance companies carrying on business in such districts, and two by the registered fire brigades. The Board annually elects one of its members as president. The tenure of the Board members is two years. Board's revenue in 1908 was £14,996, and this amount was contributed in equal portions by the Government, the municipal councils, and the insurance companies above mentioned. The expenditure for the year amounted to £13,522. There are 89 municipal councils and 57 insurance companies included in the operation of the Act. brigades under the control of the Board are volunteer brigades, but in the large towns permanent stationkeepers and watchmen are employed. There are 100 registered brigades, and one more is about to be registered. The number of registered firemen is 2,032, but in

many brigades there are, in addition to the registered firemen, a number of "reserve members." The chief officer of the Board frequently inspects the brigades, and also pays them "surprise visits." He reports monthly to the Board as to the efficiency of the service, and upon the equipment necessary to be supplied. In 1908 the chief items of the plant consisted of 5 steam engines, 62 manual engines, 10 horse brakes, 61 apparatus carriages, 3 fire escapes, about 250 hose reels, and approximately 145,000 feet of canvas hose.

Particulars of receipts and expenditure of both boards during the five years ended 30th June, 1908, are as follows:—

Receipts and expenditure.

REVENUE AND EXPENDITURE OF FIRE BRIGADES BOARDS: RETURN FOR FIVE YEARS.

· · · · · · · · · · · · · · · · · · ·	1904.	1905.	1906.	1967.	1908
Ordinary Receipts. Contributions — Government, Municipal, and	£	£	£	£	£
Insurance Receipts for Services Interest and Sundries	48,874 692 2,814	$\begin{array}{c} 49,083 \\ 754 \\ 3,442 \end{array}$	50,937 551 3,080	$51,934 \\ 1,236 \\ 3,116$	$\begin{array}{c} 65,591 \\ -2,833 \\ 2,562 \end{array}$
Total	52,380	53,279	54,568	56,386	70.986
Ordinary Expenditure. Salaries Fire Expenses Horses, Quarters, &c. Plant—Purchase and Re-	23,103 2,936 9,207	24,793 2,990 10,930	25,961 3,041 8,994	27,411 3,201 9,986	30,062 $3,080$ $13,153$
pairs	4,305 6,057 2,250 4,332	4,589 6,103 2,250 2,108	6,517 5,752 2,250 4,310	5,783 5,803 2,895 2,884	10,317 5,822 2,895 4.842
Total	52,190	53,763	56,825	57,963	70,171
Loan Expenditure. Purchase of Land and Erection of Buildings, &c.		405	3,250	2,623	