

Comparative Analysis of Railway Accounts

IN THE

STATES OF QUEENSLAND, NEW SOUTH WALES, VICTORIA, SOUTH AUSTRALIA, WESTERN AUSTRALIA, AND THE DOMINION OF NEW ZEALAND

(Taken from the Latest Official Records)

Particulars.	QUEENSLAND.	NEW SOUTH WALES.	VICTORIA.	SOUTH AUSTRALIA.	WESTERN AUSTRALIA.	NEW ZEALAND
	Year ended 30th June, 1912	Year ended 30th June, 1912	Year ended 30th June, 1911.	Year ended 30th June, 1911.	Year ended 30th June, 1911.	Year ended 31st March, 1911
Area in square miles	668,224	309,175	87,884	903,690	975,876	104,471
Population	622,129	1,672,783	1,362,794	418,172	289,466	1,055,640
Miles open	4,296½	3,831½	3,523	1,457½	2,376	2,761
Gauge	3 ft. 6 in.	4 ft. 8½ in.	5 ft. 3 in.	3 ft. 6 in. and 5 ft. 3 in.	3 ft. 6 in.	3 ft. 6 in.
Capital expended on open lines	£27,751,227	£53,514,903	£44,180,774	£12,676,240	£12,019,927	£29,606,546
Average cost per mile open.....	£6,505	£13,967	£12,541	£8,697	£5,258	£10,723
Population per mile of railway.....	146	437	387	287	122	382
Cost per head of population.....	£44 12s 2d	£31 10s 10d	£32 8s 5d	£30 6s 3d	£42 0s 0d	£28 1s 0d
Gross earnings	£3,032,858	£6,491,473	£4,896,210	£2,015,182	£1,844,419	£3,494,182
Working expenses	£1,917,266	£4,169,591	£2,991,673	£1,222,439	£1,216,477	£2,303,272
Profit on working (after paying working expenses)	£1,115,592	£2,321,882	£1,904,537	£792,743	£627,942	£1,190,910
Percentage of net earnings to capital expended on open lines	£4 0s 5d	£4 8s 2d	£4 4s 9½d	£5 16s 2d	£5 4s 5d	£4 1s 2d
Percentage of working expenses to earnings—						
Maintenance	18.53	13.96	16.41	16.11	14.74	19.89
Locomotive	26.18	30.58	25.81	28.57	32.18	25.10
Traffic	17.04	17.46	15.66	14.73	17.19	18.10
General	1.47	2.23	3.22	1.25	1.84	2.83
Total	63.22	64.23	61.10	60.66	65.95	65.92
Earnings per average mile open	£732	£1,706	£1,297	£1,202	£807	£1,275
Working expenses per average mile open—						
Maintenance	£135.65	£238.5	£229.29	£160.65	£118.92	£253.58
Locomotive	£191.58	£522.5	£360.58	£243.47	£259.63	£319.21
Traffic	£124.73	£298.4	£218.77	£177.14	£138.70	£230.26
General	£10.74	£38.1	£44.90	£15.01	£14.89	£36.95
Total	£462.70	£1,097.5	£853.54	£729.27	£532.14	£840.00
Earnings per train mile.....	£0 5s 10½d	£0 7s 0d	£0 7s 6½d	£0 6s 10½d	£0 7s 5½d	£0 8s 6½d
Working expenses per train mile						
Maintenance	£0 1s 1d	£0 0s 11½d	£0 1s 2½d	£0 1s 1½d	£0 1s 1d	£0 1s 8½d
Locomotive	£0 1s 6½d	£0 2s 1½d	£0 1s 11½d	£0 1s 11½d	£0 2s 4½d	£0 2s 1½d
Traffic	£0 1s 0d	£0 1s 2½d	£0 1s 2½d	£0 1s 0½d	£0 1s 3½d	£0 1s 6½d
General	£0 0s 1d	£0 0s 1½d	£0 0s 3d	£0 0s 1d	£0 0s 1½d	£0 0s 3d
Total	£0 3s 8½d	£0 4s 6d	£0 4s 7½d	£0 4s 2d	£0 4s 10½d	£0 5s 7½d
Earnings per engine	£5,668.89	£6,891.16	£8,951.02	£5,774.16	£5,710.28	£7,310.00
Earnings per carriage (coaching)	£1,470.07	£1,672.15	£1,813.03	£1,356.52	£1,491.48	£1,215.44
Earnings per wagon (goods).....	£179.04	£222.46	£194.69	£179.84	£161.99	£108.73
Earnings per head of population.....	£4 17s 6d	£3 17s 7d	£3 11s 1d	£4 16s 5d	£6 7s 5d	£3 6s 2d
Number of passenger journeys.....	*17,080,756	*70,706,728	*93,795,806	*16,619,953	*14,828,663	*11,200,613
Goods tonnage	3,214,006	10,375,072	4,586,904	2,638,580	2,426,791	5,555,292
Live stock tonnage	279,721	535,481	380,723	92,777	62,053	308,382
Average number of passengers per mile of railway	4,904	18,453	20,624	11,403	6,241	4,057
Train mileage	10,327,237	18,521,320	12,972,723	5,855,967	4,963,107	8,141,075
Average train miles per mile of railway	2,421	4,834	3,682	4,018	2,089	2,949

*Including season tickets.

*Exclusive of season tickets.

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