

RAILWAYS

21.—Electric Railway Statistics, 1901-1916.

| Year. | Miles in Operation. | Total Car Mileage. | Passengers. | Freight. | Gross Earnings. | Working Expenses. | Ratio of Expenses to receipts. |
|-------|---------------------------|--------------------------|-------------|-----------|--------------------|----------------------|---|
| | No. | No. | No. | Tons. | \$ | \$ | p.c. |
| 1901. | 674.58 | 31,750,754 | 120,934,656 | 287,926 | 5,768,283 | 3,435,162 | 59.55 |
| 1902. | 557.59 | 35,833,841 | 135,681,402 | 266,182 | 6,486,438 | 3,802,855 | 58.63 |
| 1903. | 759.36 | 38,028,529 | 155,662,812 | 371,286 | 7,233,677 | 4,472,858 | 61.83 |
| 1904. | 766.50 | 42,066,124 | 181,689,998 | 400,161 | 8,453,609 | 5,326,516 | 63.01 |
| 1905. | 793.12 | 45,959,101 | 203,467,217 | 510,350 | 9,357,125 | 5,918,194 | 63.25 |
| 1906. | 813.74 | 50,618,836 | 237,655,074 | 506,024 | 10,966,871 | 6,675,037 | 60.87 |
| 1907. | 814.52 | 53,361,227 | 273,999,404 | 479,731 | 12,630,430 | 7,373,251 | 58.38 |
| 1908. | 992.03 | 56,964,881 | 299,099,309 | 732,475 | 14,007,049 | 8,695,880 | 62.08 |
| 1909. | 988.97 | 60,152,846 | 314,026,671 | - | 14,611,484 | 8,885,235 | 60.81 |
| 1910. | 1,047.07 | 65,249,166 | 360,964,876 | 852,294 | 17,100,789 | 10,121,781 | 59.19 |
| 1911. | 1,223.73 | 72,618,806 | 426,296,792 | 1,228,362 | 20,356,952 | 12,096,134 | 59.42 |
| 1912. | 1,308.17 | 82,070,064 | 488,865,682 | 1,435,525 | 23,499,250 | 14,266,675 | 60.71 |
| 1913. | 1,356.63 | 89,005,216 | 597,863,801 | 1,957,930 | 28,216,111 | 17,765,372 | 62.96 |
| 1914. | 1,560.82 | 98,917,808 | 614,709,819 | 1,845,923 | 29,691,007 | 19,107,818 | 64.36 |
| 1915. | 1,590.29 | 96,964,829 | 562,302,373 | 1,433,602 | 26,922,900 | 18,131,842 | 67.35 |
| 1916. | 1,673.77 | 82,516,612 | 580,094,167 | 1,936,674 | 27,416,285 | 18,099,906 | 66.02 |

22.—Mileage and Equipment of Electric Railways, 1914-1916.

| Mileage. | 1914. | 1915. | 1916. | Cars. | 1914. | 1915. | 1916. |
|-----------------------------------|----------|----------|----------|---|-------|-------|-------|
| | No. | No. | No. | | No. | No. | No. |
| Length of first main track.... | 1,560.82 | 1,590.29 | 1,673.77 | Passenger cars, closed. | 2,121 | 2,447 | 1,986 |
| Length of second main track.... | 338.91 | 348.88 | 333.48 | Passenger cars, open. | 856 | 824 | 513 |
| Total length of main track.. | 1,899.73 | 1,939.17 | 2,007.25 | Passenger cars, combination. | 1,104 | 792 | 765 |
| Length of sidings and turn-outs.. | 152.71 | 163.78 | 184.79 | Freight cars. | 649 | 693 | 658 |
| Total, computed as single track | 2,052.44 | 2,102.95 | 2,192.04 | Mail, express & baggage cars.. | 35 | 40 | 42 |
| | | | | Combination, passenger and freight cars.. | 8 | 23 | 13 |
| | | | | Work cars.. | 236 | 216 | 197 |
| | | | | Snow ploughs.. | 61 | 58 | 45 |
| | | | | Sweepers.. | 131 | 127 | 102 |
| | | | | Miscellaneous.. | 115 | 109 | 121 |

23.—Capital Liability of Electric Railways, 1908-1916.

| Year. | Stocks. | Funded Debt. | Total. | Year. | Stocks. | Funded Debt. | Total. |
|--------|------------|--------------|-------------|--------|------------|--------------|-------------|
| | \$ | \$ | \$ | | \$ | \$ | \$ |
| 1908.. | 50,295,266 | 37,114,619 | 87,409,885 | 1913.. | 62,079,767 | 79,155,869 | 141,235,631 |
| 1909.. | 51,946,433 | 39,658,556 | 91,604,989 | 1914.. | 66,311,098 | 81,284,244 | 147,595,342 |
| 1910.. | 58,653,826 | 43,391,153 | 102,044,979 | 1915.. | 66,696,675 | 83,647,327 | 150,344,002 |
| 1911.. | 62,251,203 | 49,281,144 | 111,532,347 | 1916.. | 67,738,275 | 87,157,309 | 154,895,584 |
| 1912.. | 70,829,118 | 52,012,828 | 122,841,946 | | | | |