TRANSIT FACT BOOK

1953 FILE (1974)



AMERICAN TRANSIT ASSOCIATION

TRANSIT FACT BOOK

Annual Summary of Basic Data and Transit in the Transit Industry of the United States

1953

THIS IS THE ELEVENTH annual edition of the Transit Fact Book compiled by the Statistical department of the American Transit Association. It is identified as the 1953 edition and covers the operations of the industry through the year 1952 with the latest plant and equipment data as of December 31, 1952. The figures given are in all cases totals for the whole transit industry of the United States.

The transit industry herein represented comprises all organized local passenger transportation agencies except taxicab and suburban railroads, sightseeing buses and school buses. Included are (1) local motor bus lines, (2) electric street railways, (3) elevated and subway lines, (4) interurban electric railways, and (5) trolley coach lines.

The primary sources of the data herein developed are the financial and statistical reports received by the American Transit Association from transit companies representing more than 85 per cent of the transit industry.

Any differences between figures reported for 1951 and earlier years as shown in this issue of the Fact Book as compared with data published in earlier editions are the result of adjustments necessary to take into account additional information received subsequent to the issuance of the 1952 edition.



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| | |

THE TRANSIT INDUSTRY — 1952

| 1. | Number of Operating Companies (Dec. 31, 1952): Total | 1,620 |
|----|---|----------|
| | (a) Electric Railway Companies (Total) Urban Railway | 75 35 |
| | Interurban Railway | 40 |
| | Railway Exclusively | 39 |
| | *Railway and Motor Bus Combined | 19 |
| | Railway and Trolley Coach Combined | -1 |
| | *Railway, Motor Bus & Trolley Coach Combined | 16 |
| | (b) Trolley Coach Companies (Total) (All Urban) | 40 |
| | Trolley Coach Exclusively | 2 |
| | *Trolley Coach and Motor Bus Combined | 21 |
| | (c) Motor Bus Companies (Total) | 1,578 |
| | Urban Motor Bus | 878 |
| | Suburban Motor Bus | 700 |
| | Motor Bus Exclusively | 1522 |

^{*} Included also in item (c)

Distribution of Transit Companies by Population Groups (Each company is counted only in the population group of the largest city it serves.)

| POPULATION GROUP | ELECTRIC RAILWAYS (INCL. JOINT TROLLEY COACH AND/OR MOTOR BUS OPERA- TIONS) | TROLLEY COACH AND MOTOR BUS OPERATIONS COMBINED | TROLLEY COACH (Exclusively) | MOTOR BUS (Exclusively) | GRAND TOTAL |
|---------------------|---|--|-----------------------------------|-------------------------------|----------------|
| Over 1,000,000 | 8 | 0 | 0 | 10 | 18 |
| 500,000-1,000,000 | | 0 | 0 | 2 | 10 |
| 250,000- 500,000 | | 7 | 0 | 26 | 43 |
| 100,000- 250,000 | | 9 | 2 | • 57 | 70 |
| 50,000- 100,000 | | 5 | 0 | 90 | 101 |
| Less than 50,000 | | 0 | 0 | 642 | 643 |
| Suburban and Other | **40 | 0 | 0 | 695 | 735 |
| TOTAL | 75 | 21 | 2 | 1,522 | 1,620 |

^{**} Includes 26 companies which are 100 % freight and/or switching operations.

| 2. | Mile | es of Line and Mües of Route Operated (Dec. 31, 1952) |
|----|------|--|
| | | Electric Railway Line Mileage |
| | (b) | Trolley Coach Line Mileage 1,928 |
| | | Motor Bus Line Mileage 43,960 Total Line Mileage 50,135 |
| | (d) | |
| | (e) | Trolley Coach—Miles of Negative Overhead Wire 3,722 |
| | (f) | Motor Bus—Miles of Route Round Trip 99,594 |
| 3. | Pas | senger Vehicles Owned (Dec. 31, 1952): Total 82,336 |
| | (a) | Electric Railway Cars |
| 1 | (b) | Trolley Coaches 7,180 |
| | | Motor Buses 55,980 |
| 4. | Inve | stment (Dec. 31, 1952): Total \$3,910,000,000 |
| | | Electric Railway 2,992,000,000 Surface Railway 801,000,000 Subway and Elevated 2,191,000,000 |
| | (b) | Trolley Coach |
| | | Motor Bus |
| 5. | Oper | rating Revenue—1952—Total \$1,501,300,000 |
| | | Electric Railway 493,600,000 Surface Railway 279,700,000 Subway and Elevated 218,900,000 |
| | (b) | Trolley Coach 147,400,000 |
| | | Motor Bus 860,300,000 |
| 6. | Pass | enger Revenue—1952—Total \$1,438,100,000 |
| | | Electric Railway 453,200,000 Surface Railway 247,000,000 Subway and Elevated 206,200,000 |
| | (b) | Trolley Coach 145,800,000 |
| | | Motor Bus |
| | | : 그는 때 100 : |

| | 사건부터 남자들은 경영에 가면서 가장 나를 다른 사람들이 다른 사람들이 되었다. 그는 사람들이 되었다면 하는 사람들이 되었다면 하는 것이 되었다. 그는 사람들이 되었다면 하는 것이 없는 것이 없는 사람들이 되었다. |
|-----|---|
| 7. | Vehicle Miles Operated—1952—Total 2,814,500,000 |
| | (a) Electric Railway Car Miles 721,600,000 Surface Railway Car Miles 321,200,000 Subway and Elevated Car Miles 400,400,000 |
| | (b) Trolley Coach Miles |
| | (c) Motor Bus Miles |
| 8. | Total Passengers Carried—1952—Total 15,119,000,000 |
| | (a) Electric Railway 4,601,000,000 Surface Railway 2,477,000,000 Subway and Elevated 2,124,000,000 (b) Trolley Coach 1,640,000,000 |
| | (c) Motor Bus |
| 9. | |
| | (a) Electric Railway |
| | (b) Trolley Coach 1.201.000.000 |
| | (c) Motor Bus 7,125,000,000 |
| 10. | Number of Employees (Average 1952)—Total 227,000 |
| | (a) Electric Railway 82,000 Surface Railway 40,000 Subway and Elevated 42,000 (b) Trolley Coach 18,000 (c) Motor Bus 127,000 |
| 11. | Pay Roll—1952—Total \$ 903,000,000 |
| | (a) Electric Railway 329,000,000 Surface Railway 165,000,000 Subway and Elevated 164,000,000 (b) Trolley Coach 71,000,000 (c) Motor Bus 503,000,000 |
| 12. | Expenditures for Materials—1952—Total \$ 210,458,000 |
| | (a) Maintenance Materials 98,200,000 (b) Operating Materials 112,258,000 |
| | I. Coal 16,900,000 II. Gasoline 49,000,000 III. Diesel Oil 13,000,000 IV. Propane 1,250,000 V. Lubricants 3,500,000 VI. Electric Power (Purchased) 28,608,000 |
| 13. | Electrical Energy Consumed (Kw-Hr.)—1952 4,359,000,000 |

Trend of Transit Operations 1942-1952



TABLE NO. 1 Results of Transit Operations in the United States 1942 to 1952 Inclusive

| YEAR | OPERATING REVENUE | OPERATING EXPENSES (Incl. Deprec.) | NET REVENUE | TAXES |
|------|----------------------|--|----------------|-------------|
| | (Thousands) | (Thousands) | (Thousands) | (Thousands) |
| 1942 | \$1,040,000 | \$769,390 | \$270,610 | \$128,650 |
| 1943 | 1,294,000 | 932,970 | 361,030 | 186,340 |
| 1944 | 1,362,300 | 1,012,070 | 350,230 | 189,250 |
| 1945 | 1,380,400 | 1,067,140 | 313,260 | 164,530 |
| 1946 | 1,397,100 | 1,129,430 | 267,670 | 129,020 |
| 1947 | 1.390.800 | 1,238,740 | 152,060 | 104,940 |
| 1948 | 1,488,600 | 1,343,651 | 144,949 | 101,210 |
| 1949 | 1,490,900 | 1,338,327 | 152,573 | 88,908 |
| 1950 | 1,452,100 | 1,296,687 | 155,413 | 89,044 |
| 1951 | 1,472,700 | 1,331,272 | 141,428 | 95,340 |
| 1952 | 1,501,300 | 1,369,565 | 131,735 | 101,986 |

Table 1—(Continued)

| | 25 W. H. H. | PERCENT O | F OPERATING | REVENUE: |
|--------------|--------------------|--|--------------|---------------------|
| YEAR | OPERATING INCOME | OPERATING EXPENSES (Incl. Deprec.) | ALL TAXES | OPERATING INCOME |
| | (Thousands) | the standards | | |
| 1942 | \$141,960 | 73.98 | 12.37 | 13.65 |
| 1943 | 174,690 | 72.10 | 14.40 | 13.50 |
| 1944 | 160,980 | 74.29 | 13.89 | 11.82 |
| 1945 1946 | 148,730 138,650 | 77.31 80.85 | 11.92 | 10.77 |
| 1947 | 47,120 | 89.07 | 9.23 7.55 | 9.92 |
| 1948 | 43,739 | 90.26 | 6.80 | 3.39 |
| 1949 | 63,665 | 89.76 | 5.96 | 4.27 |
| 1950 | 66,369 | 89.29 | 6.13 | 4.57 |
| 1951 | 46,088 | 90.40 | 6.47 | 3.13 |
| 1952 | 29,749 | 91.23 | 6.79 | 1.98 |

Transit Taxes in 1952

TABLE NO. 2 Transit Taxes in 1952

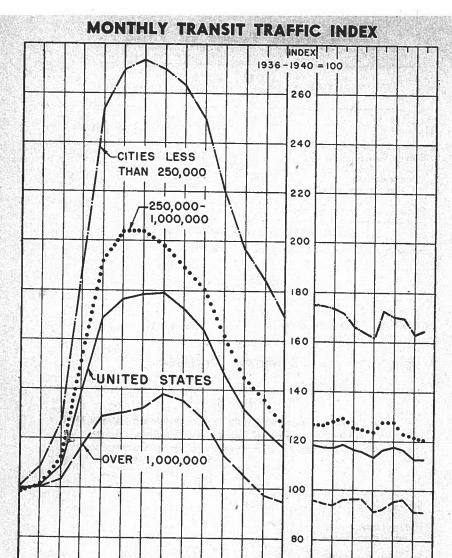
| | AMOUNT | PERCENT DISTRIBUTION |
|---------------------------------|--------------------------|-------------------------|
| Federal Taxes (Total) | \$39,369,000 | 38.60 |
| Income TaxesOther Federal Taxes | 21,329,000 18,040,000 | 20.91 17.69 |
| State, County and Local Taxes | 62,617,000 | 61.40 |
| TOTAL TAXES | \$101,986,000 | 100.00 |

Transit Traffic

TABLE NO. 3

Total Passengers Carried on Transit Lines of the United States in 1952
Distributed by Type of Service and Population Groups

| | RAILWAY (Millions) | TROLLEY COACH (Millions) | MOTOR BUS (Millions) | GRAND TOTAL (Millions) |
|---|---|---------------------------------------|--|--|
| Subway and Elevated | 2,124 | | T = Tall A E | 2,124 |
| Surface Lines: (Population Group) | | | | |
| Over 1,000,000 500,000—1,000,000 250,000— 500,000 100,000— 250,000 50,000— 100,000 Less Than 50,000 | 1,07 <u>2</u> 855 257 70 97 32 | 357 324 580 190 114 75 | 2,470 1,047 1,493 1,377 1,16Ω 584 | 3,899 2,226 2,330 1,637 1,373 691 |
| Suburban and Other | 94 | | 745 | 839 |
| TOTAL | 4,601 | 1,640 | 8,878 | 15,119 |



This chart reflects the changes in the Transit Traffic Index and not the actual month-to-month percentage changes in passenger traffic. The index corrects for seasonal variations, the number of working days in the month and the occurrence of Easter. The average level of traffic in the years 1936-1940 is taken as 100 and the index figures reflect the change from that base period.

J F M A M J J A S O N D

-1952 MONTHLY-

39 40 41 42 43 44 45 46 47 48 49 50 51 52

- ANNUALLY -

Total Passengers 1942-1952

TABLE NO. 4

Total Transit Passengers in the United States by Types of Service-1942 to 1952

| 1 2 5 5 1 1 1 2 | | RAILWAY | | TROLLEY | MOTOR | GRAND |
|--|---|---|--|---|---|--|
| | SURFACE (Millions) | SUBWAY & ELEVATED (Millions) | TOTAL (Millions) | COACH (Millions) | BUS (Millions) | TOTAL (Millions) |
| 1942 1943 1944 1945 1946 1947 1948 1949 1950 1951 | 7,290 9,150 9,516 9,426 9,027 8,096 6,506 4,839 3,904 3,101 2,477 | 2,566 2,656 2,621 2,698 2,835 2,756 2,606 2,346 2,346 2,189 2,124 | 9,856 11,806 12,137 12,124 11,862 10,852 9,112 7,185 6,168 5,290 4,601 | 899 1,175 1,234 1,244 1,311 1,356 1,528 1,661 1,658 1,633 1,640 | 7,245 9,019 9,646 9,886 10,199 10,332 10,728 10,162 9,420 9,202 8,878 | 18,000 92,000 93,017 93,954 93,379 92,540 91,368 19,008 17,946 16,125 15,119 |

Rides Per Capita 1942-1952

TABLE NO. 5

Urban Population, Total Rides and Rides Per Capita 1942 to 1952 Inclusive

| YEAR | URBAN | TOTAL | RIDES PER | INDE | XES (1924=1 | 00) |
|--|--|--|---|---|---|--|
| | POPULA- TION (Millions) | RIDES (Millions) | CAPITA OF POPULA- TION | POPULA- TION | RIDES | RIDES PER |
| 1942 1943 1944 1945 1946 1947 1948 1949 1950 1951 | 75.3 75.7 74.6 74.5 82.8 83.9 84.7 86.6 88.4 89.5 90.6 | 18,000 92,000 93,017 93,254 93,379 92,540 91,368 19,008 17,046 16,125 15,119 | 239 291 309 312 282 269 252 219 195 180 167 | 125.3 126.0 124.1 124.0 137.8 139.6 140.9 144.1 147.1 148.9 150.7 | 110.4 135.0 141.2 142.7 143.4 138.3 131.1 116.6 105.8 98.9 92.7 | 88.9 107.4 114.0 115.1 104.1 99.3 93.0 80.8 72.0 66.4 61.6 |

Revenue Passengers 1952

TABLE NO. 6
Revenue Passengers Carried on Transit Lines of United States in 1952
Distributed by Type of Service and Population Groups

| | RAILWAY (Millions) | TROLLEY COACH (Millions) | MOTOR BUS (Millions) | GRAND TOTAL (Millions) |
|---|-------------------------------------|--------------------------------------|--|--|
| Subway and Elevated | 1,982 | 4 | | 1,982 |
| Surface Lines: (Population Group) | | | | |
| Over 1,000,000 500,000—1,000,000 250,000— 500,000 100,000— 250,000 50,000— 100,000 Less Than 50,000 | 708 588 173 50 82 27 | 212 244 453 151 89 52 | 2,019 677 1,119 1,121 990 523 | 2,939 1,509 1,745 1,322 1,161 602 |
| Suburban and Other | 86 | · · · · · · | 676 | 762 |
| TOTAL | 3,696 | 1,201 | 7,125 | 12,022 |

Revenue Passengers 1942-1952

TABLE NO. 7

Revenue Passengers Carried on Transit Lines of the United States Distributed by
Types of Service—1942-1952

| | | RAILWAY | | | 1 1 2 2 2 | |
|--|--|---|---|---|---|--|
| CAL- ENDAR YEAR | SURFACE | SUBWAY AND ELEVATED | TOTAL | TROLLEY COACH | MOTOR BUS | GRAND TOTAL |
| y = 11 11 | (Millions) | (Millions) | (Millions) | (Millions) | (Millions) | (Millions) |
| 1949 1944 1945 1946 1947 1948 1949 1950 1951 | 5,141.5 6,893.7 7,169.4 7,080.9 6,769.0 5,980.0 4,740.0 3,480.0 2,790.0 1,711.0 | 2,447.2 2,516.3 2,483.1 2,555.1 2,685.0 2,609.0 2,473.0 2,203.0 2,113.0 2,041.0 1,982.0 | 7,588.7 9,410.0 9,652.5 9,636.0 9,454.0 8,589.0 7,213.0 5,683.0 4,903.0 4,212.0 3,696.0 | 718.0 938.0 986.8 1,001.2 1,050.0 1,073.0 1,206.0 1,268.0 1,261.0 1,231.0 1,201.0 | 6,194.5 7,570.0 8,096.1 8,344.7 8,615.0 8,625.0 8,893.0 8,300.0 7,681.0 7,438.0 7,125.0 | 14,501.2 17,918.0 18,735.4 18,981.9 19,119.0 18,287.0 17,319.0 15,251.0 13,845.0 12,082.0 |

Monthly Operating Revenues

TABLE NO. 8
Transit Operating Revenues by Months—1952, 1951 and 1950

| | 1952 (Thousands) | 1951 (Thousands) | % CHANGE (1952- 1951) | 1950 (Thousands) | % CHANGE (1951- 1950) |
|---|---|---|--|--|--|
| January February March April May June July August September October November December | \$127,000 192,300 195,000 197,900 196,700 116,700 115,900 190,400 117,600 132,000 196,100 | 197,100 193,300 194,900 118,200 115,100 192,400 119,700 127,700 195,300 | - 1.65 + 3.73 + 1.44 - 1.27 + 0.70 - 1.63 + 4.35 + 3.37 + 0.64 | \$120,700 113,600 123,300 120,900 124,000 117,000 112,600 121,200 113,900 125,400 122,700 136,800 | + 3.08 + 1.99 + 0.72 + 1.03 + 2.22 + 0.99 - 1.05 + 1.83 + 2.12 |
| | \$1,501,300 | | | \$1,452,100 | |

Transit Operating Revenues 1952

TABLE NO. 9
Transit Operating Revenue for Year 1952 Distributed by Types of Service and Population Groups

| | RAILWAY (Millions) | TROLLEY COACH (Millions) | MOTOR BUS (Millions) | GRAND TOTAL (Millions) |
|---|--|--|--|---|
| Subway and Elevated | \$213.9 | E5 | | \$213.9 |
| Surface Lines: (Population Group) | | | nii w | |
| Over 1,000,000 500,000—1,000,000 250,000— 500,000 100,000— 250,000 50,000— 100,000 Less Than 50,000 | 107.6 79.9 24.2 6.4 9.7 3.3 | \$ 31.3 27.8 52.1 17.7 10.2 8.3 | \$237.4 98.1 140.6 141.9 103.0 53.5 | 376.3 205.8 216.9 166.0 122.9 65.1 |
| Suburban and Other | 48.6 | | 85.8 | 134.4 |
| TOTAL | \$493.6 | \$147.4 | \$860.3 | \$1,501.3 |

TABLE NO. 10

Trend and Distribution of Transit Operating Revenue in the United States by
Types of Service—1942-1952

| Dec Alexander | | RAILWAY | | 11111 | | 1000 |
|--|---|---|---|--|---|---|
| CAL- ENDAR YEAR | SURFACE (Millions) | SUBWAY AND ELEVATED (Millions) | TOTAL (Millions) | TROLLEY COACH (Millions) | MOTOR BUS (Millions) | GRAND TOTAL (Millions) |
| 1949 1943 1944 1945 1946 1947 1948 1949 1950 1951 | \$418.9 539.0 563.9 560.1 543.6 510.4 474.6 409.5 361.7 318.9 279.7 | \$138.8 147.0 145.7 149.4 157.5 156.6 191.7 218.0 216.4 214.7 213.9 | \$557.0 686.0 709.6 709.5 701.1 667.0 666.3 620.5 578.1 533.6 493.6 | \$48.6 63.7 67.5 68.4 72.1 76.8 90.5 112.0 122.0 132.0 147.4 | \$434.4 544.3 585.2 602.5 623.9 647.0 731.8 758.4 758.0 807.1 860.3 | \$1,040.0 1,294.0 1,362.3 1,380.4 1,397.1 1,390.8 1,488.6 1,490.9 1,452.1 1,472.7 1,501.3 |

Trend of Passenger Revenue 1942-1952

TABLE NO. 11

Trend and Distribution of Transit Passenger Revenue in the United States by
Types of Service—1942-1952

| | 4.00 | RAILWAY | | | 15,225 | |
|--|---|---|---|--|---|---|
| CAL- ENDAR YEAR | SURFACE | SUBWAY AND ELEVATED | TOTAL | TROLLEY COACH | MOTOR BUS | GRAND TOTAL |
| A WALL | (Millions) | (Millions) | (Millions) | (Millions) | (Millions) | (Millions) |
| 1942 1943 1944 1945 1946 1947 1948 1950 1951 1952 | \$371.2 497.0 516.4 513.4 498.9 466.9 429.4 358.9 322.4 284.4 247.0 | \$133.5 141.1 139.1 142.3 150.0 148.8 184.2 210.8 209.6 207.3 206.2 | \$504.7 638.1 655.5 655.7 648.9 615.7 613.6 569.7 532.0 491.7 453.2 | \$48.4 63.3 67.1 68.0 71.7 76.5 89.7 110.8 120.6 130.6 145.8 | \$426.0 534.2 574.3 590.0 610.9 632.0 713.5 739.2 734.2 789.3 839.1 | \$979.1 1,235.6 1,296.9 1,313.7 1,331.5 1,324.2 1,416.8 1,419.7 1,386.8 1,411.6 1,438.1 |

TABLE NO. 12

Revenue Vehicle Miles Operated in the United States by Each Type of Transit Vehicle—1942-1952

| | | RAILWAY | | | 8 1 0 | |
|--------------------------------------|---|---|---|---|---|---|
| CAL- ENDAR YEAR | SURFACE | SUBWAY - | TOTAL | TROLLEY COACH | MOTOR BUS | GRAND TOTAL |
| | (Millions) | (Millions) | (Millions) | (Millions) | (Millions) | (Millions) |
| 1942 1943 1944 1945 1946 | 850.4 978.0 977.9 939.8 894.5 | 469.6 461.7 461.0 458.4 458.9 | 1,320.0 1,439.7 1,438.9 1,398.2 1,353.4 | 115.7 129.7 132.3 133.3 143.7 | 1,612.0 1,693.0 1,713.3 1,722.3 1,807.2 | 3,047.7 3,262.4 3,284.5 3,253.8 3,304.3 |
| 1947 1948 1949 1950 | 839.3 699.3 555.4 463.1 387.6 | 462.3 458.1 460.0 443.4 424.0 | 1,301.6 1,157.4 1,015.4 906.5 811.6 | 155.1 178.0 200.0 205.7 208.8 | 1,885.7 1,975.7 1,968.2 1,895.4 | 3,342.4 3,311.1 3,183.6 3,007.6 |
| 1952 | 321.2 | 400.4 | 721.6 | 215.2 | 1,893.0 1,877.7 | 2,913.4 2,814.5 |

Electric Power

TABLE NO. 13

Source and Distribution of Electrical Energy Consumed by the Transit Industry of the United States and Cost of Purchased Power—1942-1952

| ls, | 2 2 1 | 880 | KILOWATT I | HOURS (IN | MILLIONS) | | V I |
|--|---|---|---|---|---|---|--|
| CAL- | I | OTAL CON | SUMPTION | GENER- | PUR- | .COST OF | |
| ENDAR YEAR | RAPID TRANSIT | SURFACE RAILWAY | TROLLEY COACH | TOTAL | ATED | CHASED | PURCHASED POWER |
| 1949 1943 1944 1945 1946 1947 1948 1950 1951 1952 | 1,964 1,939 1,940 1,966 1,964 2,003 2,019 2,024 2,000 1,970 1,860 | 4,082 4,658 4,667 4,547 4,380 4,255 3,621 2,882 2,410 2,010 1,640 | 425 483 492 520 568 638 732 806 841 846 859 | 6,471 7,080 7,099 7,033 6,912 6,896 6,372 5,712 5,251 4,826 4,359 | 2,227 2,237 2,238 2,130 2,077 2,093 2,113 2,123 2,070 1,870 1,770 | 4,244 4,843 4,861 4,903 4,835 4,803 4,259 3,589 3,181 2,956 2,589 | 37,347,000 41,698,000 41,853,000 43,293,000 42,258,000 44,572,000 42,462,000 38,654,000 34,291,000 32,486,000 28,608,000 |

Employment and Payroll

TABLE NO. 14

Number of Employees, Annual Payroll and Average Annual Earnings per Employee in the Transit Industry of the United States, 1942-1952

| YEAR | AVERAGE NUMBER OF EMPLOYEES | PAYROLL | AVERAGE ANNUAL EARNINGS PER EMPLOYEE |
|------|-----------------------------------|---------------|--|
| 1942 | 219,000 | \$462,000,000 | \$2,110 |
| | 239,000 | 554,000,000 | 2,318 |
| 1944 | 242,000 | 599,000,000 | 2,475 |
| | 242,000 | 632,000,000 | 2,612 |
| | 261,000 | 713,000,000 | 2,732 |
| 1947 | 266,000 | 790,000,000 | 2,970 |
| | 261,000 | 829,000,000 | 3,176 |
| 1949 | 253,000 | 841,000,000 | 3,324 |
| 1950 | 240,000 | 835,000,000 | 3,480 |
| 1951 | 232,000 | 872,000,000 | 3,760 |
| 1952 | 227,000 | 903,000,000 | 3,978 |

New Equipment 1952

TABLE NO. 15

New Transit Equipment Delivered in 1952 Classified According to Population Group and Seating Capacity of Buses

| POPULATION GROUP | STREET | TROL- LEY COACH | | GRAND TOTAL | | | |
|--|------------------------|--------------------------------|-----------------------------------|--|---|---|---|
| GROUP | 59 SEATS | 46-49 SEATS | SEATS OR LESS | 30-39 SEATS | SEATS OR MORE | TOTAL | HICLES |
| Over 1,000,000 500,000—1,000,000 250,000—500,000 100,000—250,000 250,000—100,000 Less Than 50,000 Suburban & Other | 0 19 0 0 0 | 149 44 25 0 6 0 | 0 0 0 0 1 19 16 | 0 0 23 45 95 192 193 | 106 228 282 152 81 86 230 | 106 228 305 197 177 297 439 | 255 291 330 197 183 297 439 |
| TOTAL | 19 | 224 | 36 | 548 | 1,165 | 1,749 | 1,992 |

Size of New Buses 1943-1952

TABLE NO. 16

Number of Buses in Each Size Class Delivered in the Years 1943-1952

| YEAR | 29 SEATS OR LESS | 30-39 SEATS | 40 SEATS OR MORE | TOTAL |
|--|---|--|--|---|
| 1943. 1944. 1945. 1946. 1947. 1948. 1949. 1950. 1951. 1952. | . 2,423 1,757 1,849 1,951 . 523 289 . 205 | 179 369 1,183 2,429 3,717 2,144 1,344 852 1,711 548 | 225 1,015 1,501 2,185 6,361 4,342 1,725 1,611 2,693 1,165 | 1,251 3,807 4,441 6,463 12,029 7,009 3,358 2,668 4,552 1,749 |

New Equipment 1942-1952

TABLE NO. 17

New Passenger Equipment Delivered to Transit Companies in the United States— 1942 to 1952

| CAL- ENDAR YEAR | | RAILWAY CAR | S | | llv . | GRAND TOTAL |
|--|--|--|---|--|--|--|
| | SURFACE | SUBWAY & ELEVATED | TOTAL | TROLLEY | MOTOR BUSES | |
| 1942 1943 1944 1945 1946 1947 1948 1950 1951 | 284 32 284 332 421 626 478 273 4 56 | 0 0 0 0 0 2 248 415 199 140 | 284 32 284 332 421 628 726 688 203 196 | 356 116 60 161 266 955 1,430 680 179 600 224 | 7,200 1,251 3,807 4,441 6,463 12,029 7,009 3,358 2,668 4,552 1,749 | 7,840 1,399 4,151 4,934 7,150 13,612 9,165 4,726 3,050 5,348 1,992 |

Equipment Owned in 1952

TABLE NO. 18

Transit Passenger Equipment in 1952 Showing Types of Vehicles and Their Distribution by Population Groups

| | RAILWAY CARS | TROLLEY COACHES | MOTOR BUSES | GRAND TOTAL |
|---|--|--|---|--|
| Subway and Elevated | 9,476 | | 5/ ************************************ | 9,476 |
| Surface Lines: (Population Group) | | | | |
| Over 1,000,000 500,000—1,000,000 250,000— 500,000 100,000— 250,000 50,000— 100,000 Less Than 50,000 | 3,800 3,300 1,300 200 300 200 | 1,288 1,381 2,860 973 429 249 | 11,580 6,990 7,990 9,120 6,980 7,450 | 16,668 11,671 12,150 10,293 7,709 7,899 |
| Suburban and Other | 600 | | 5,870 | 6,470 |
| TOTAL | 19,176 | 7,180 | 55,980 | 82,336 |

Transit Equipment 1942-1952

TABLE NO. 19

Trends of Transit Passenger Equipment in the United States-1942 to 1952

| CAL- ENDAR YEAR | | RAILWAY CAR | ls . | | i demonstr | |
|--|---|---|--|---|--|--|
| | SURFACE | SUBWAY AND ELEVATED | TOTAL | TROLLEY | MOTOR BUS | GRAND TOTAL |
| 1942 1943 1944 1945 1946 1947 1948 1949 1950 1951 | 27,230 27,250 26,980 26,160 24,050 20,788 16,824 14,859 13,228 10,960 9,700 | 10,278 10,255 10,219 10,217 9,429 9,370 9,456 9,869 9,758 9,644 9,476 | 37,508 37,505 37,199 36,377 33,479 30,158 96,280 24,728 22,986 90,604 19,176 | 3,385 3,501 3,561 3,711 3,916 4,707 5,687 6,366 6,504 7,071 7,180 | 46,000 47,100 48,400 49,670 52,450 56,917 58,540 57,035 56,820 57,660 55,980 | 86,893 88,106 89,160 89,758 89,845 91,782 90,507 88,129 86,310 85,335 82,336 |

TABLE NO. 20

Transit Passenger Equipment Showing Types of Vehicles and Their Distribution by Population Groups

| | 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | TOTAL | | 30 158 | 96,730 | 94.798 | 99,086 | 20,604 | 2/1/21 | 4 707 | 7,687 | 6366 | 6.504 | 7.071 | 7,180 | 10 10 Miles | 56.917 | 58,540 | 57,035 | 56,820 | 57,660 | 25,980 | Six | 91.782 | 90,507 | 88,129 | 86,310 | 85,338 |
|--|---|---------------------------------|----------|--------|--------|--------|--------|------------|-------------|-------|-------|-------|-------|----------|---------|---------------|--------|--------|--------|--------|--------|--------|--------------|--------|--------|--------|--------|--------|
| The Part of the Pa | | SUBURBAN AND OTHER | | 1175 | 886 | 886 | 760 | 040 | | | | | J. | <u>2</u> | 1.1.1.1 | | 5,442 | 5,424 | 5,443 | 5,630 | 5,880 | 5,870 | | 6,617 | 6,310 | 6,389 | 6,390 | 6,520 |
| | | LESS THAN 50,000 | | 594 | 330 | 300 | 280 | 230 200 | 1 12 1 | 808 | 195 | 919 | 223 | 231 | 249 | | 7,723 | 7,653 | 7,722 | 7,730 | 7,740 | 7,450 | | 8,455 | 8,178 | 8,234 | 8,233 | 8,201 |
| | | 50,000- | | 834 | 568 | 489 | 440 | 320 | 7 11 | 397 | 363 | 397 | 396 | 426 | 489 | | 7,917 | 7,749 | 7,658 | 7,430 | 7,310 | 086'9 | | 9,148 | 8,680 | 8,544 | 8,266 | 8,089 |
| | SURFACE LINES | 100,000- | VAY CARS | 677 | 490 | 338 | 300 | 550 500 | SY COACHES | 831 | 780 | 932 | 938 | 983 | 973 | OR BUSES | 10,266 | 10,510 | 10,097 | 092'6 | 9,650 | 9,720 | ALL VEHICLES | 11,774 | 11,780 | 11,367 | 10,998 | 10,853 |
| | | 250,000- | RAILV | 3,751 | 2,583 | 2,038 | 1,740 | 1,450 | TROLLI | 2,279 | 2,590 | 2,778 | 2,790 | 2,883 | 2,860 | MOTOR | 8,150 | 8,357 | 8,257 | 8,130 | 8,100 | 066'/ | TOTAL A | 14,180 | 13,530 | 13,073 | 12,660 | 12,433 |
| | | 500,000- | | 5,868 | 5,177 | 4,756 | 4,250 | 3,300 | | 654 | 1,007 | 1,149 | 1,259 | 1,380 | 1,381 | | 6,847 | 7,175 | 068'9 | 7,040 | 7,800 | 0,440 | II | 13,369 | 13,359 | 12,795 | 12,549 | 12,380 |
| | | OVER 1,000,000 POPULATION | | 1,959 | 062'9 | 6,052 | 5,458 | 3,800 | The Section | 338 | 752 | 868 | 868 | 1,168 | 1,288 | THE REPORT OF | 10,572 | 11,672 | 10,968 | 11,100 | 11,780 | 000/11 | 1 | 18,869 | 19,214 | 17,918 | 17,456 | 17,218 |
| | | RAPID | | 9,370 | 9,456 | 698'6 | 86//6 | 9,044 | | | | | | :::: | - | 1,000 | - | ::::: | : | : | : | - | | 9,370 | 9,450 | 698'6 | 6,758 | 9,044 |
| - | | YEAR | | 1947 | 1948 | 1949 | | 1952 | 1 1 1 1 1 1 | 1947. | | 1546 | | | 1952 | | 1947 | 1748 | 747 | | 1050 | | N S S | 1947 | 748 | | | 1952 |

Track and Route Mileage 1952

TABLE NO. 21

Total Miles of Electric Railway Track, Motor Bus Route and Trolley Coach Route of the Transit Industry in the United States, 1952

Distributed by Population Groups

| | RAILWAY | TROLLEY COACH | MOTOR BUS |
|---|---|--|--|
| Subway and Elevated | 1,223 | 4,440 | |
| Surface Lines: (Population Group) Over 1,000,000 500,000—1,000,000 250,000—500,000 100,000—250,000 50,000—100,000: Less Than 50,000 | 1,519 1,196 607 184 935 96 | 469 548 1,638 585 351 131 | 7,155 4,758 11,947 12,023 8,991 6,120 |
| Suburban and Other | 3,479 | | 48,600 |
| TOTAL | 8,532 | 3,722 | 99,594 |

Track and Route Mileage 1942-1952

TABLE NO. 22

Electric Railway Track, Motor Bus Route and Trolley Coach Route of the Transit Industry in the United States, 1942-1952

| | TOTAL | MILES OF RAILWA | TROLLEY COACH— | MOTOR BUS— | | |
|--|---|---|--|---|--|--|
| AS OF DECEM- BER 31ST | SURFACE | SUBWAY AND ELEVATED | TOTAL | MILES OF NEGATIVE OVERHEAD WIRE | MILES OF ROUTE ROUND- TRIP | |
| 1942 1943 1944 1945 1946 1947 1948 1949 1950 1951 | 16,950 16,950 16,860 16,480 15,490 13,750 11,740 10,700 9,590 8,240 7,309 | 1,921 1,231 1,929 1,929 1,926 1,926 1,924 1,931 1,923 1,917 1,923 | 18,171 18,181 18,082 17,702 16,716 14,976 12,964 11,931 10,813 9,457 8,532 | 2,273 2,248 2,245 2,313 2,354 2,699 2,905 3,337 3,499 3,664 3,722 | 85,500 87,000 87,700 90,400 91,100 95,300 96,500 96,400 98,000 99,700 | |