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# TRANSIT FACT BOOK

1950

AMERICAN TRANSIT ASSOCIATION

# TRANSIT FACT BOOK

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

1950

THIS IS THE EIGHTH annual edition of the Transit Fact Book compiled by the Statistical department of the American Transit Association. It is identified as the 1950 edition and covers the operations of the industry through the year 1949 with the latest plant and equipment data as of December 31, 1949. 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 minor differences between figures for the year ending December 31, 1948 as shown in this issue of the Fact Book and as published in the 1949 edition are the result of adjustments necessary to take into account additional information received subsequent to the issuance of the 1949 edition.



*Prepared by*

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# THE TRANSIT INDUSTRY — 1949

1. *Number of Operating Companies* (Dec. 31, 1949) : Total 1,493

(a) Electric Railway Companies (Total) .....	102
Urban Railway .....	48
(Subway and Elevated Railway..... 5)	
Interurban Railway .....	54
Railway Exclusively .....	57
*Railway and Motor Bus Combined .....	24
Railway and Trolley Coach Combined .....	1
*Railway, Motor Bus & Trolley Coach Combined.	20
(b) Trolley Coach Companies (Total) (All Urban)....	42
Trolley Coach Exclusively .....	2
*Trolley Coach and Motor Bus Combined.....	19
(c) Motor Bus Companies (Total) .....	1,433
Urban Motor Bus .....	797
Suburban Motor Bus .....	636
Motor Bus Exclusively .....	1,370

\* 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 OPERATIONS)	TROLLEY COACH AND MOTOR BUS OPERATIONS COMBINED	TROLLEY COACH (Exclusively)	MOTOR BUS (Exclusively)	GRAND TOTAL
Over 1,000,000...	10	..	..	14	24
500,000-1,000,000	10	..	..	2	12
250,000-500,000..	12	7	..	31	50
100,000-250,000..	5	8	2	64	79
50,000-100,000...	8	3	..	104	115
Less than 50,000...	3	1	..	524	528
Suburban and Other	54	..	..	631	685
TOTAL....	102	19	2	1370	1493

2. Miles of Line and Miles of Route Operated (Dec. 31, 1949)	
(a) Electric Railway Line Mileage.....	6,091
Surface Railway Line Mileage .....	5,707
Subway and Elevated Line Mileage.....	384
(b) Trolley Coach Line Mileage .....	1,744
(c) Motor Bus Line Mileage .....	42,141
Total Line Mileage .....	49,976
(d) Electric Railway—Miles of Single Track.....	11,962
Surface Railway—Miles of Single Track.....	10,704
Subway and Elevated—Miles of Single Track..	1,258
(e) Trolley Coach—Miles of Negative Overhead Wire.	3,388
(f) Motor Bus—Miles of Route Round Trip.....	96,432
3. Passenger Vehicles Owned (Dec. 31, 1949): Total....	88,747
(a) Electric Railway Cars .....	25,374
Surface Railway Cars .....	15,505
Subway and Elevated Cars .....	9,869
(b) Trolley Coaches .....	6,338
(c) Motor Buses .....	57,035
4. Investment (Dec. 31, 1949): Total.....	\$3,940,000,000
(a) Electric Railway .....	3,110,000,000
Surface Railway .....	998,000,000
Subway and Elevated .....	2,112,000,000
(b) Trolley Coach .....	137,000,000
(c) Motor Bus .....	693,000,000
5. Operating Revenue—1949—Total .....	\$1,490,900,000
(a) Electric Railway .....	620,500,000
Surface Railway .....	397,500,000
Subway and Elevated .....	223,000,000
(b) Trolley Coach .....	112,000,000
(c) Motor Bus .....	758,400,000
6. Passenger Revenue—1949—Total .....	\$1,419,700,000
(a) Electric Railway .....	569,700,000
Surface Railway .....	352,200,000
Subway and Elevated .....	217,500,000
(b) Trolley Coach .....	110,800,000
(c) Motor Bus .....	739,200,000

7. Vehicle Miles Operated—1949—Total .....	3,183,600,000
(a) Electric Railway Car Miles .....	1,015,400,000
Surface Railway Car Miles .....	555,400,000
Subway and Elevated Car Miles .....	460,000,000
(b) Trolley Coach Miles .....	200,000,000
(c) Motor Bus Miles .....	1,968,200,000
8. Total Passengers Carried—1949—Total .....	19,008,000,000
(a) Electric Railway .....	7,185,000,000
Surface Railway .....	4,839,000,000
Subway and Elevated .....	2,346,000,000
(b) Trolley Coach .....	1,661,000,000
(c) Motor Bus .....	10,162,000,000
9. Revenue Passengers Carried—1949—Total ...	15,251,000,000
(a) Electric Railway .....	5,683,000,000
Surface Railway .....	3,480,000,000
Subway and Elevated .....	2,203,000,000
(b) Trolley Coach .....	1,268,000,000
(c) Motor Bus .....	8,300,000,000
10. Number of Employees (Average 1949)—Total.	253,000
(a) Electric Railway .....	98,000
Surface Railway .....	58,000
Subway and Elevated .....	40,000
(b) Trolley Coach .....	15,000
(c) Motor Bus .....	140,000
11. Pay Roll—1949—Total .....	\$ 841,000,000
(a) Electric Railway .....	345,000,000
Surface Railway .....	207,000,000
Subway and Elevated .....	138,000,000
(b) Trolley Coach .....	50,000,000
(c) Motor Bus .....	446,000,000
12. Expenditures for Materials—1949—Total ....	\$ 218,322,000
(a) Maintenance Materials .....	89,800,000
(b) Operating Materials .....	128,522,000
I. Coal .....	18,500,000
II. Gasoline .....	59,300,000
III. Diesel Oil .....	10,600,000
IV. Lubricants .....	3,557,000
V. Electric Power (Purchased) .....	36,565,000
13. Electrical Energy Consumed (Kw-Hr.)—1949.	5,519,000,000

## Trend of Transit Operations 1939-1949



**TABLE NO. 1**  
Results of Transit Operations in the United States  
1939 to 1949 Inclusive

YEAR	OPERATING REVENUE	OPERATING EXPENSES (Incl. Deprec.)	NET REVENUE	ALL TAXES
	(Thousands)	(Thousands)	(Thousands)	(Thousands)
1939.....	720,700	586,600	134,100	67,499
1940.....	737,000	598,030	138,970	62,688
1941.....	800,300	644,260	156,040	66,803
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

Table 1—(Continued)

YEAR	OPERATING INCOME	PERCENT OF OPERATING REVENUE:		
		OPERATING EXPENSES (Incl. Deprec.)	ALL TAXES	OPERATING INCOME
	(Thousands)			
1939.....	66,601	81.39	9.37	9.24
1940.....	76,282	81.14	8.51	10.35
1941.....	89,237	80.50	8.35	11.15
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.....	148,730	77.31	11.92	10.77
1946.....	138,650	80.85	9.23	9.92
1947.....	47,120	89.07	7.55	3.39
1948.....	43,739	90.26	6.80	2.94
1949.....	63,665	89.76	5.96	4.27

## Transit Taxes in 1949

**TABLE NO. 2**  
Transit Taxes in 1949

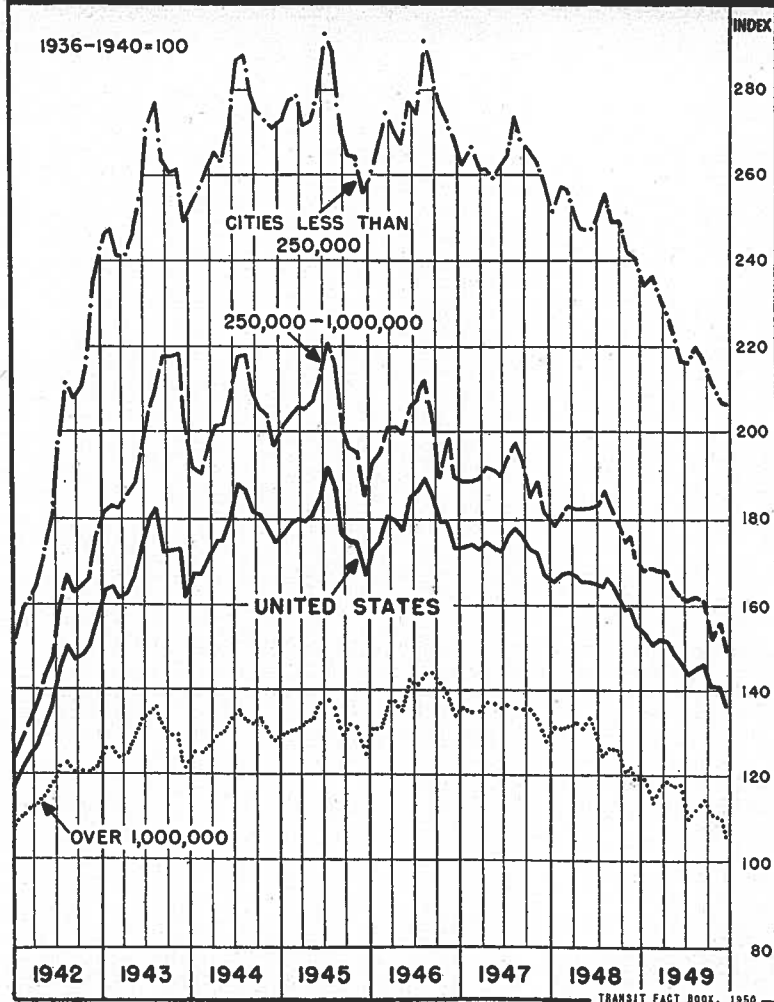
	AMOUNT	PERCENT DISTRIBUTION
Federal Taxes (Total).....	\$23,267,000	26.17 %
Income Taxes.....	9,389,000	10.56
Other Federal Taxes.....	13,878,000	15.61
State, County and Local Taxes.....	65,641,000	73.83
<b>TOTAL TAXES.....</b>	<b>\$88,908,000</b>	<b>100.00 %</b>

## Transit Traffic

**TABLE NO. 3**  
Total Passengers Carried on Transit Lines of the United States in 1949  
Distributed by Type of Service and Population Groups

	RAILWAY (Millions)	TROLLEY COACH (Millions)	MOTOR BUS (Millions)	GRAND TOTAL (Millions)
Subway and Elevated.....	2,346	.....	.....	2,346
Surface Lines: (Population Group)				
Over 1,000,000.....	2,185	231	2,488	4,904
500,000—1,000,000.....	1,473	308	1,143	2,924
250,000—500,000.....	545	682	1,718	2,945
100,000—250,000.....	170	228	1,774	2,172
50,000—100,000.....	214	137	1,394	1,745
Less Than 50,000.....	62	75	768	905
Suburban and Other.....	190	.....	877	1,067
<b>TOTAL.....</b>	<b>7,185</b>	<b>1,661</b>	<b>10,162</b>	<b>19,008</b>

## MONTHLY TRANSIT TRAFFIC INDEX



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.

## Total Passengers 1939-1949

TABLE NO. 4

Total Transit Passengers in the United States by Types of Service—1939 to 1949

CALENDAR YEAR	RAILWAY			TROLLEY COACH (Millions)	MOTOR BUS (Millions)	GRAND TOTAL (Millions)
	SURFACE (Millions)	SUBWAY & ELEVATED (Millions)	TOTAL (Millions)			
1939..	6,171	2,368	8,539	445	3,853	12,837
1940..	5,943	2,382	8,325	534	4,239	13,098
1941..	6,081	2,421	8,502	652	4,931	14,085
1942..	7,290	2,566	9,856	899	7,245	18,000
1943..	9,150	2,656	11,806	1,175	9,019	22,000
1944..	9,516	2,621	12,137	1,234	9,646	23,017
1945..	9,426	2,698	12,124	1,244	9,886	23,254
1946..	9,027	2,835	11,862	1,311	10,199	23,372
1947..	8,096	2,756	10,852	1,356	10,332	22,540
1948..	6,506	2,606	9,112	1,528	10,728	21,368
1949..	4,839	2,346	7,185	1,661	10,162	19,008

## Rides Per Capita 1939-1949

TABLE NO. 5

Urban Population, Total Rides and Rides Per Capita 1939 to 1949 Inclusive

YEAR	URBAN POPULATION (Millions)	TOTAL RIDES (Millions)	RIDES PER CAPITA OF POPULATION	INDEXES (1924=100)		
				POPULATION	RIDES	RIDES PER CAPITA
1939..	73.9	12,837	174	123.0	78.7	64.2
1940..	74.4	13,098	176	123.8	80.4	64.9
1941..	75.1	14,085	188	125.0	86.4	69.4
1942..	75.3	18,000	239	125.3	110.4	88.2
1943..	75.7	22,000	291	126.0	135.0	107.4
1944..	74.6	23,017	309	124.1	141.2	114.0
1945..	74.5	23,254	312	124.0	142.7	115.1
1946..	82.8	23,372	282	137.8	143.4	104.1
1947..	83.9	22,540	269	139.6	138.3	99.3
1948..	84.7	21,368	252	140.9	131.1	93.0
1949..	86.6	19,008	219	144.1	116.6	80.8

## Revenue Passengers 1949

TABLE NO. 6  
Revenue Passengers Carried on Transit Lines of United States in 1949  
Distributed by Type of Service and Population Groups

	RAILWAY (Millions)	TROLLEY COACH (Millions)	MOTOR BUS (Millions)	GRAND TOTAL (Millions)
Subway and Elevated.....	2,203	.....	.....	2,203
Surface Lines: (Population Group)				
Over 1,000,000.....	1,523	144	2,092	3,759
500,000—1,000,000.....	1,025	230	747	2,002
250,000—500,000.....	383	538	1,310	2,231
100,000—250,000.....	128	191	1,455	1,774
50,000—100,000.....	192	111	1,193	1,496
Less Than 50,000.....	56	54	701	811
Suburban and Other.....	173	.....	802	975
TOTAL.....	5,683	1,268	8,300	15,251

## Revenue Passengers 1939-1949

TABLE NO. 7  
Revenue Passengers Carried on Transit Lines of the United States Distributed by  
Types of Service—1939-1949

CAL- ENDAR YEAR	RAILWAY			TROLLEY COACH (Millions)	MOTOR BUS (Millions)	GRAND TOTAL (Millions)
	SURFACE (Millions)	SUBWAY AND ELEVATED (Millions)	TOTAL (Millions)			
1939..	4,310.4	2,289.8	6,600.2	357.8	3,294.3	10,252.3
1940..	4,182.5	2,281.9	6,464.4	419.2	3,620.1	10,503.7
1941..	4,276.3	2,298.1	6,574.4	521.0	4,206.1	11,301.5
1942..	5,141.5	2,447.2	7,588.7	718.0	6,194.5	14,501.2
1943..	6,893.7	2,516.3	9,410.0	938.0	7,570.0	17,918.0
1944..	7,169.4	2,483.1	9,652.5	986.8	8,096.1	18,735.4
1945..	7,080.9	2,555.1	9,636.0	1,001.2	8,344.7	18,981.9
1946..	6,769.0	2,685.0	9,454.0	1,050.0	8,615.0	19,119.0
1947..	5,980.0	2,609.0	8,589.0	1,073.0	8,625.0	18,287.0
1948..	4,740.0	2,473.0	7,213.0	1,206.0	8,893.0	17,312.0
1949..	3,480.0	2,203.0	5,683.0	1,268.0	8,300.0	15,251.0

## Monthly Operating Revenues

TABLE NO. 8  
Transit Operating Revenues by Months—1949, 1948 and 1947

	1949 (Thousands)	1948 (Thousands)	% CHANGE (1949- 1948)	1947 (Thousands)	% CHANGE (1948- 1947)
January.....	\$128,300	\$119,500	+ 7.36 %	\$118,900	+ 0.50 %
February.....	117,000	111,100	+ 5.31	108,200	+ 2.68
March.....	129,600	121,800	+ 6.40	115,600	+ 5.36
April.....	130,000	119,900	+ 9.09	117,800	+ 1.78
May.....	127,300	120,600	+ 5.55	119,800	+ 0.67
June.....	121,600	118,600	+ 2.53	112,200	+ 5.70
July.....	116,100	124,300	- 6.60	112,200	+10.78
August.....	121,300	125,100	- 3.04	113,100	+10.61
September.....	116,500	122,100	- 4.59	110,700	+10.30
October.....	124,700	131,300	- 5.03	119,300	+10.06
November.....	123,800	130,600	- 5.21	115,400	+13.17
December.....	134,700	143,700	- 6.26	127,600	+12.62
TOTAL.....	\$1,490,900	\$1,488,600	+ 0.15 %	\$1,390,800	+7.03 %

## Transit Operating Revenues 1949

TABLE NO. 9  
Transit Operating Revenue for Year 1949 Distributed by Types of Service and  
Population Groups

	RAILWAY (Millions)	TROLLEY COACH (Millions)	MOTOR BUS (Millions)	GRAND TOTAL (Millions)
Subway and Elevated.....	\$223.0	.....	.....	\$223.0
Surface Lines: (Population Group)				
Over 1,000,000.....	165.2	\$14.3	\$182.1	361.6
500,000—1,000,000.....	98.0	19.3	78.7	196.0
250,000—500,000.....	40.9	46.6	123.4	210.9
100,000—250,000.....	12.9	16.3	141.2	170.4
50,000—100,000.....	17.2	9.5	94.8	121.5
Less Than 50,000.....	4.6	6.0	56.5	67.1
Suburban and Other.....	58.7	.....	81.7	140.4
TOTAL.....	\$620.5	\$112.0	\$758.4	\$1,490.9



## Trend of Operating Revenue 1939-1949

TABLE NO. 10

Trend and Distribution of Transit Operating Revenue in the United States by Types of Service—1939-1949

CAL- NDAR YEAR	RAILWAY			TROLLEY COACH	MOTOR BUS	GRAND TOTAL
	SURFACE	SUBWAY AND ELEVATED	TOTAL			
	(Millions)	(Millions)	(Millions)			
1939..	\$332.8	\$132.9	\$465.7	\$21.7	\$233.3	\$720.7
1940..	327.1	129.0	456.1	25.0	255.9	737.0
1941..	332.9	133.6	466.5	34.5	299.3	800.3
1942..	412.7	144.3	557.0	48.6	434.4	1,040.0
1943..	537.0	149.0	686.0	63.7	544.3	1,294.0
1944..	562.1	147.5	709.6	67.5	585.2	1,362.3
1945..	558.2	151.3	709.5	68.4	602.5	1,380.4
1946..	540.5	160.6	701.1	72.1	623.9	1,397.1
1947..	508.3	158.7	667.0	76.8	647.0	1,390.8
1948..	471.9	194.4	666.3	90.5	731.8	1,488.6
1949..	397.5	223.0	620.5	112.0	758.4	1,490.9

## Trend of Passenger Revenue 1939-1949

TABLE NO. 11

Trend and Distribution of Transit Passenger Revenue in the United States by Types of Service—1939-1949

CAL- NDAR YEAR	RAILWAY			TROLLEY COACH	MOTOR BUS	GRAND TOTAL
	SURFACE	SUBWAY AND ELEVATED	TOTAL			
	(Millions)	(Millions)	(Millions)			
1939..	\$303.7	\$130.0	\$433.7	\$21.6	\$226.2	\$681.5
1940..	299.0	128.8	427.8	24.9	248.8	701.5
1941..	301.8	131.7	433.5	34.3	291.0	758.8
1942..	365.0	139.7	504.7	48.4	426.0	979.1
1943..	490.6	147.5	638.1	63.3	534.2	1,235.6
1944..	509.0	146.5	655.5	67.1	574.3	1,296.9
1945..	504.9	150.8	655.7	68.0	590.0	1,313.7
1946..	488.8	160.1	648.9	71.7	610.9	1,331.5
1947..	457.4	158.3	615.7	76.5	618.5	1,310.7
1948..	421.8	191.8	613.6	89.7	713.5	1,416.8
1949..	352.2	217.5	569.7	110.8	739.2	1,419.7

## Vehicle Miles

TABLE NO. 12

Revenue Vehicle Miles Operated in the United States by Each Type of Transit Vehicle—1939-1949

CAL- NDAR YEAR	RAILWAY			TROLLEY COACH	MOTOR BUS	GRAND TOTAL
	SURFACE	SUBWAY AND ELEVATED	TOTAL			
	(Millions)	(Millions)	(Millions)			
1939..	878.3	469.4	1,347.7	74.9	1,047.4	2,470.0
1940..	844.7	470.8	1,315.5	86.0	1,194.5	2,596.0
1941..	792.2	472.8	1,265.0	98.4	1,313.0	2,676.4
1942..	850.4	469.6	1,320.0	115.7	1,612.0	3,047.7
1943..	978.0	461.7	1,439.7	129.7	1,693.0	3,262.4
1944..	977.9	461.0	1,438.9	132.3	1,713.3	3,284.5
1945..	939.8	458.4	1,398.2	133.3	1,722.3	3,253.8
1946..	894.5	458.9	1,353.4	143.7	1,807.2	3,304.3
1947..	839.3	462.3	1,301.6	155.1	1,885.7	3,342.4
1948..	699.3	458.1	1,157.4	178.0	1,975.7	3,311.1
1949..	555.4	460.0	1,015.4	200.0	1,968.2	3,183.6

## 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—1939-1949

CAL- NDAR YEAR	KILOWATT HOURS (IN MILLIONS)						COST OF PURCHASED POWER
	TOTAL CONSUMPTION				GENER- ATED	PUR- CHASED	
	RAPID TRANSIT	SURFACE RAILWAY	TROLLEY COACH	TOTAL			
1939..	1,971	4,203	225	6,399	2,164	4,235	\$38,962,000
1940..	1,977	4,050	259	6,286	2,255	4,031	36,682,000
1941..	1,986	3,808	296	6,090	2,167	3,923	34,915,000
1942..	1,964	4,082	354	6,400	2,227	4,173	36,722,000
1943..	1,939	4,658	403	7,000	2,237	4,763	41,000,000
1944..	1,940	4,667	412	7,019	2,238	4,781	41,160,000
1945..	1,966	4,547	415	6,928	2,130	4,798	42,350,000
1946..	1,964	4,380	447	6,791	2,077	4,714	41,200,000
1947..	2,003	4,255	489	6,747	2,093	4,654	43,200,000
1948..	2,019	3,621	556	6,196	2,113	4,083	40,691,000
1949..	2,024	2,882	613	5,519	2,123	3,396	36,565,000

## 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, 1939-1949

YEAR	AVERAGE NUMBER OF EMPLOYEES	PAYROLL	AVERAGE ANNUAL EARNINGS PER EMPLOYEE
1939.....	204,000	\$356,000,000	\$1,745
1940.....	203,000	360,000,000	1,773
1941.....	205,000	386,000,000	1,883
1942.....	219,000	462,000,000	2,110
1943.....	239,000	554,000,000	2,318
1944.....	242,000	599,000,000	2,475
1945.....	242,000	632,000,000	2,612
1946.....	261,000	713,000,000	2,732
1947.....	266,000	790,000,000	2,970
1948.....	261,000	829,000,000	3,176
1949.....	253,000	841,000,000	3,324

## New Equipment 1949

TABLE NO. 15

New Transit Equipment Delivered in 1949 Classified According to Population Group and Seating Capacity of Buses

POPULATION GROUP	SUBWAY & ELEVATED	STREET CAR	TROLLEY COACH	MOTOR BUS (INTEGRAL ONLY)				GRAND TOTAL ALL VEHICLES
				29 SEATS OR LESS	30-39 SEATS	40 SEATS OR MORE	TOTAL	
Over 1,000,000 ..	411	102	122	....	300	759	1,059	1,694
500,000—	...	99	263	37	124	207	368	730
1,000,000....	...	50	241	23	130	249	402	693
250,000-500,000	...	....	50	4	80	287	371	421
100,000-250,000	...	....	1	30	248	78	356	357
50,000-100,000.	...	....	....	138	243	82	463	463
Less than 50,000.	...	....	....	57	219	63	339	361
Suburban & Other	...	22	....	....	....	....	....	....
TOTAL ....	411	273	677	289	1,344	1,725	3,358	4,719

## Size of New Buses 1943-1949

TABLE NO. 16

Number of Buses in Each Size Class Delivered in the Years 1943-1949

YEAR	29 SEATS OR LESS	30-39 SEATS	40 SEATS OR MORE	TOTAL
1943.....	847	179	225	1,251
1944.....	2,423	369	1,015	3,807
1945.....	1,757	1,183	1,501	4,441
1946.....	1,849	2,429	2,185	6,463
1947.....	1,951	3,717	6,361	12,029
1948.....	523	2,144	4,342	7,009
1949.....	289	1,344	1,725	3,358

## New Equipment 1939-1949

TABLE NO. 17

New Passenger Equipment Delivered to Transit Companies in the United States—1939 to 1949

CAL- ENDAR YEAR	RAILWAY CARS			TROLLEY COACHES	MOTOR BUSES	GRAND TOTAL
	SURFACE	SUBWAY & ELEVATED	TOTAL			
1939..	371	150	521	587	3,918	5,026
1940..	463	15	478	310	3,984	4,772
1941..	462	0	462	411	5,600	6,473
1942..	284	0	284	336	7,200	7,820
1943..	32	0	32	117	1,251	1,400
1944..	284	0	284	55	3,807	4,146
1945..	332	0	332	161	4,441	4,934
1946..	421	0	421	266	6,463	7,150
1947..	626	2	628	955	12,029	13,612
1948..	478	206	684	1,430	7,009	9,123
1949..	273	411	684	677	3,358	4,719

## Equipment Owned in 1949

TABLE NO. 18

Transit Passenger Equipment in 1949 Showing Types of Vehicles and Their Distribution by Population Groups

	RAILWAY CARS	TROLLEY COACHES	MOTOR BUSES	GRAND TOTAL
Subway and Elevated.....	9,869	.....	.....	9,869
Surface Lines: (Population Group)				
Over 1,000,000.....	6,698	870	10,968	18,536
500,000—1,000,000.....	4,756	1,267	6,890	12,913
250,000—500,000.....	2,038	2,806	8,257	13,101
100,000—250,000.....	338	836	10,097	11,271
50,000—100,000.....	489	362	7,658	8,509
Less Than 50,000.....	300	197	7,722	8,219
Suburban and Other.....	886	.....	5,443	6,329
TOTAL.....	25,374	6,338	57,035	88,747

## Transit Equipment 1939-1949

TABLE NO. 19

Trends of Transit Passenger Equipment in the United States—1939 to 1949

CAL- ENDAR YEAR	RAILWAY CARS			TROLLEY COACH	MOTOR BUS	GRAND TOTAL
	SURFACE	SUBWAY AND ELEVATED	TOTAL			
1939..	29,320	11,052	40,372	2,184	32,600	75,156
1940..	26,630	11,032	37,662	2,802	35,000	75,464
1941..	27,092	10,578	37,670	3,029	39,300	79,999
1942..	27,230	10,278	37,508	3,385	46,000	86,893
1943..	27,250	10,255	37,505	3,501	47,100	88,106
1944..	27,180	10,219	37,399	3,561	48,400	89,360
1945..	26,680	10,217	36,897	3,711	49,670	90,278
1946..	24,730	9,429	34,159	3,916	52,450	90,525
1947..	21,607	9,370	30,977	4,707	56,917	92,601
1948..	17,578	9,456	27,034	5,687	58,540	91,261
1949..	15,505	9,869	25,374	6,338	57,035	88,747

TABLE NO. 20

Transit Passenger Equipment Showing Types of Vehicles and Their Distribution by Population Groups—1944 to 1949 Inclusive

YEAR	RAPID TRANSIT	SURFACE LINES					TOTAL		
		OVER 1,000,000 POPULATION	500,000- 1,000,000	250,000- 500,000	100,000- 250,000	50,000- 100,000		LESS THAN 50,000	SUBURBAN AND OTHER
1944..	10,219	9,700	6,380	4,570	2,920	1,630	900	1,780	37,399
1945..	10,217	9,620	6,420	4,420	1,960	1,610	890	1,760	36,897
1946..	9,429	9,080	6,270	4,180	1,560	1,430	710	1,500	34,159
1947..	9,370	8,778	5,868	3,751	677	834	594	1,175	30,977
1948..	9,456	7,544	5,177	2,583	490	588	330	886	27,034
1949..	9,869	6,698	4,756	2,038	338	489	300	886	25,374
1944..	.....	934	479	1,533	702	370	243	.....	3,561
1945..	.....	234	490	1,647	724	373	236	.....	3,711
1946..	.....	234	529	1,783	751	383	208	.....	3,916
1947..	.....	338	654	2,979	831	397	195	.....	4,707
1948..	.....	752	1,007	2,590	780	363	197	.....	5,687
1949..	.....	870	1,267	2,806	836	362	197	.....	6,338
1944..	.....	.....	.....	.....	.....	.....	.....	.....	.....
1945..	.....	.....	.....	.....	.....	.....	.....	.....	.....
1946..	.....	.....	.....	.....	.....	.....	.....	.....	.....
1947..	.....	.....	.....	.....	.....	.....	.....	.....	.....
1948..	.....	.....	.....	.....	.....	.....	.....	.....	.....
1949..	.....	.....	.....	.....	.....	.....	.....	.....	.....
1944..	.....	.....	.....	.....	.....	.....	.....	.....	.....
1945..	.....	.....	.....	.....	.....	.....	.....	.....	.....
1946..	.....	.....	.....	.....	.....	.....	.....	.....	.....
1947..	.....	.....	.....	.....	.....	.....	.....	.....	.....
1948..	.....	.....	.....	.....	.....	.....	.....	.....	.....
1949..	.....	.....	.....	.....	.....	.....	.....	.....	.....
1944..	.....	.....	.....	.....	.....	.....	.....	.....	.....
1945..	.....	.....	.....	.....	.....	.....	.....	.....	.....
1946..	.....	.....	.....	.....	.....	.....	.....	.....	.....
1947..	.....	.....	.....	.....	.....	.....	.....	.....	.....
1948..	.....	.....	.....	.....	.....	.....	.....	.....	.....
1949..	.....	.....	.....	.....	.....	.....	.....	.....	.....
1944..	.....	.....	.....	.....	.....	.....	.....	.....	.....
1945..	.....	.....	.....	.....	.....	.....	.....	.....	.....
1946..	.....	.....	.....	.....	.....	.....	.....	.....	.....
1947..	.....	.....	.....	.....	.....	.....	.....	.....	.....
1948..	.....	.....	.....	.....	.....	.....	.....	.....	.....
1949..	.....	.....	.....	.....	.....	.....	.....	.....	.....

## Track and Route Mileage 1949

TABLE NO. 21

Total Miles of Electric Railway Track, Motor Bus Route and Trolley Coach Route of the Transit Industry in the United States, 1949  
Distributed by Population Groups

	RAILWAY	TROLLEY COACH	MOTOR BUS
Subway and Elevated.....	1,258	.....	.....
Surface Lines: (Population Group)			
Over 1,000,000.....	2,273	305	6,512
500,000—1,000,000.....	1,590	446	4,177
250,000—500,000.....	1,180	1,620	10,684
100,000—250,000.....	334	599	12,325
50,000—100,000.....	475	312	8,857
Less than 50,000.....	156	106	5,968
Suburban and Other.....	4,696	.....	47,909
<b>TOTAL.....</b>	<b>11,962</b>	<b>3,388</b>	<b>96,432</b>

## Track and Route Mileage 1939-1949

TABLE NO. 22

Electric Railway Track, Motor Bus Route and Trolley Coach Route of the Transit Industry in the United States, 1939-1949

AS OF DECEM- BER 31ST	TOTAL MILES OF RAILWAY TRACK			TROLLEY COACH— MILES OF NEGATIVE OVERHEAD WIRE	MOTOR BUS— MILES OF ROUTE ROUND- TRIP
	SURFACE	SUBWAY AND ELEVATED	TOTAL		
1939...	19,300	1,300	20,600	1,543	74,300
1940...	18,360	1,240	19,600	1,925	78,000
1941...	17,100	1,250	18,350	2,098	82,100
1942...	16,950	1,250	18,200	2,330	85,500
1943...	16,950	1,260	18,210	2,305	87,000
1944...	16,860	1,252	18,112	2,302	87,700
1945...	16,480	1,252	17,732	2,370	90,400
1946...	15,490	1,252	16,742	2,411	91,150
1947...	13,750	1,252	15,002	2,809	95,350
1948...	11,742	1,251	12,993	3,017	96,473
1949...	10,704	1,258	11,962	3,388	96,432