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TRANSIT FACT BOOK

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1949

AMERICAN TRANSIT ASSOCIATION

TRANSIT FACT BOOK

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

1949

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THIS IS THE SEVENTH annual edition of the Transit Fact Book compiled by the Statistical Department of the American Transit Association. It is identified as the 1949 edition and covers the operations of the industry through the year 1948 with the latest plant and equipment data as of December 31, 1948. 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.

This issue of the Fact Book contains all of basic factual data of preceding issues. However, in the interest of economy, most of the illustrative charts and all of the text which characterized the preceding issues have been eliminated. Historical tables covering the past record of the industry have been also restricted, in most instances, to data beginning with the year 1938. For those interested in the early record prior to 1938, a limited supply of the 1948 Fact Book, which contains such information, is still available for distribution.

Any minor differences between figures for the year ending December 31, 1947 as shown in this issue of the Fact Book and as published in the 1948 edition are the result of adjustments necessary to take into account additional information received subsequent to the issuance of the 1948 edition.



Prepared by

AMERICAN TRANSIT ASSOCIATION
292 MADISON AVENUE, NEW YORK 17, N. Y.

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THE TRANSIT INDUSTRY — 1948

1. Number of Operating Companies (Dec 31, 1948) : Total	1,445
(a) Electric Railway Companies (Total)	107
Urban Surface Railway	49
Subway and Elevated Railway	5
Interurban Railway	53
Railway Exclusively	55
*Railway and Motor Bus Combined	29
Railway and Trolley Coach Combined	1
*Railway, Motor Bus & Trolley Coach Combined	22
(b) Trolley Coach Companies (Total) (All Urban) ...	42
Trolley Coach Exclusively	2
*Trolley Coach and Motor Bus Combined	17
(c) Motor Bus Companies (Total)	1,387
Urban Motor Bus	775
Suburban Motor Bus	612
Motor Bus Exclusively	1,319

* 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...	9	..	..	17	26
500,000-1,000,000	10	..	..	2	12
250,000-500,000..	14	5	..	30	49
100,000-250,000..	7	8	2	64	81
50,000-100,000...	10	3	..	100	113
Less than 50,000..	4	1	..	499	504
Suburban and Other	53	..	..	607	660*
TOTAL	107	17	2	1319	1445

2. Miles of Line and Miles of Route Operated (Dec. 31, 1948)	
(a) Electric Railway Line Mileage	6,643
Surface Railway Line Mileage.....	6,261
Subway and Elevated Line Mileage.....	382
(b) Trolley Coach Line Mileage	1,553
(c) Motor Bus Line Mileage	42,159
Total Line Mileage	51,376
(d) Electric Railway—Miles of Single Track	12,993
Surface Railway—Miles of Single Track	11,742
Subway and Elevated—Miles of Single Track.	1,251
(e) Trolley Coach—Miles of Negative Overhead Wire.	3,017
(f) Motor Bus—Miles of Route Round Trip.....	96,473
3. Passenger Vehicles Owned (Dec. 31, 1948) : Total....	91,615
(a) Electric Railway Cars	27,367
Surface Railway Cars	17,911
Subway and Elevated Cars	9,456
(b) Trolley Coaches	5,708
(c) Motor Buses	58,540
4. Investment (Dec. 31, 1948) : Total	\$3,900,000,000
(a) Electric Railway	3,111,000,000
Surface Railway	1,060,000,000
Subway and Elevated	2,051,000,000
(b) Trolley Coach	118,000,000
(c) Motor Bus	671,000,000
5. Operating Revenue—1948—Total	\$1,488,600,000
(a) Electric Railway	666,300,000
Surface Railway	471,900,000
Subway and Elevated	194,400,000
(b) Trolley Coach	90,500,000
(c) Motor Bus	731,800,000
6. Passenger Revenue—1948—Total	\$1,416,800,000
(a) Electric Railway	613,600,000
Surface Railway	421,800,000
Subway and Elevated	191,800,000
(b) Trolley Coach	89,700,000
(c) Motor Bus	713,500,000

7. Vehicle Miles Operated—1948—Total	\$ 3,311,100,000
(a) Electric Railway Car Miles	1,157,400,000
Surface Railway Car Miles	699,300,000
Subway and Elevated Car Miles.....	458,100,000
(b) Trolley Coach Miles	178,000,000
(c) Motor Bus Miles	1,975,700,000
8. Total Passengers Carried—1948—Total	21,368,000,000
(a) Electric Railway	9,112,000,000
Surface Railway	6,506,000,000
Subway and Elevated	2,606,000,000
(b) Trolley Coach	1,528,000,000
(c) Motor Bus	10,728,000,000
9. Revenue Passengers Carried—1948—Total ...	17,312,000,000
(a) Electric Railway	7,213,000,000
Surface Railway	4,740,000,000
Subway and Elevated	2,473,000,000
(b) Trolley Coach	1,206,000,000
(c) Motor Bus	8,893,000,000
10. Number of Employees (Average 1948)—Total	261,000
(a) Electric Railway	109,000
Surface Railway	69,000
Subway and Elevated	40,000
(b) Trolley Coach	14,000
(c) Motor Bus	138,000
11. Pay Roll—1948—Total	\$ 829,000,000
(a) Electric Railway	367,000,000
Surface Railway	234,000,000
Subway and Elevated	133,000,000
(b) Trolley Coach	42,000,000
(c) Motor Bus	420,000,000
12. Expenditures for Materials—1948—Total	\$ 236,446,000
(a) Maintenance Materials	93,371,000
(b) Operating Materials	143,075,000
I. Coal	17,300,000
II. Gasoline	74,600,000
III. Diesel Oil	6,829,000
IV. Lubricants	3,655,000
V. Electric Power (Purchased)	40,691,000
13. Electrical Energy Consumed (Kw-Hr.)—1948.	6,196,000,000

Trend of Transit Operations

1938-1948



TABLE NO. 1
Results of Transit Operations in the United States
1938 to 1948 Inclusive

YEAR	OPERATING REVENUE	OPERATING EXPENSES (Incl. Deprec.)	NET REVENUE	TAXES
	(Thousands)	(Thousands)	(Thousands)	(Thousands)
1938.....	700,800	579,690	121,110	65,723
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

Table 1—(Continued)

YEAR	OPERATING INCOME	OPERATING RATIO	TAXES IN % OF REVENUE	OPERATING INCOME IN % OF REVENUE
	(Thousands)			
1938.....	55,387	82.72	9.38	7.90
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

Transit Taxes in 1948

TABLE NO. 2
Transit Taxes in 1948

	AMOUNT	PERCENT DISTRIBUTION
Federal Taxes (Total).....	\$30,600,000	30.23 %
Income Taxes.....	15,190,000	15.01
Other Federal Taxes.....	15,410,000	15.22
State, County and Local Taxes.....	70,610,000	69.77
TOTAL TAXES.....	\$101,210,000	100.00 %

Transit Traffic

TABLE NO. 3
Total Passengers Carried on Transit Lines of the United States in 1948
Distributed by Type of Service and Population Groups

	RAILWAY (Millions)	TROLLEY COACH (Millions)	MOTOR BUS (Millions)	GRAND TOTAL (Millions)
Subway and Elevated.....	2,606	.....	.....	2,606
Surface Lines: (Population Group)				
Over 1,000,000.....	2,916	145	2,479	5,540
500,000—1,000,000.....	1,937	250	1,077	3,264
250,000—500,000.....	809	660	1,826	3,295
100,000—250,000.....	284	257	1,944	2,485
50,000—100,000.....	268	131	1,577	1,976
Less Than 50,000.....	79	85	852	1,016
Suburban and Other.....	213	.....	973	1,186
TOTAL.....	9,112	1,528	10,728	21,368

Total Passengers 1938-1948

TABLE NO. 4

Total Transit Passengers in the United States by Types of Service—1938 to 1948

CALENDAR YEAR	RAILWAY			TROLLEY COACH (Millions)	MOTOR BUS (Millions)	GRAND TOTAL (Millions)
	SURFACE (Millions)	SUBWAY & ELEVATED (Millions)	TOTAL (Millions)			
1938..	6,545	2,236	8,781	389	3,475	12,645
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

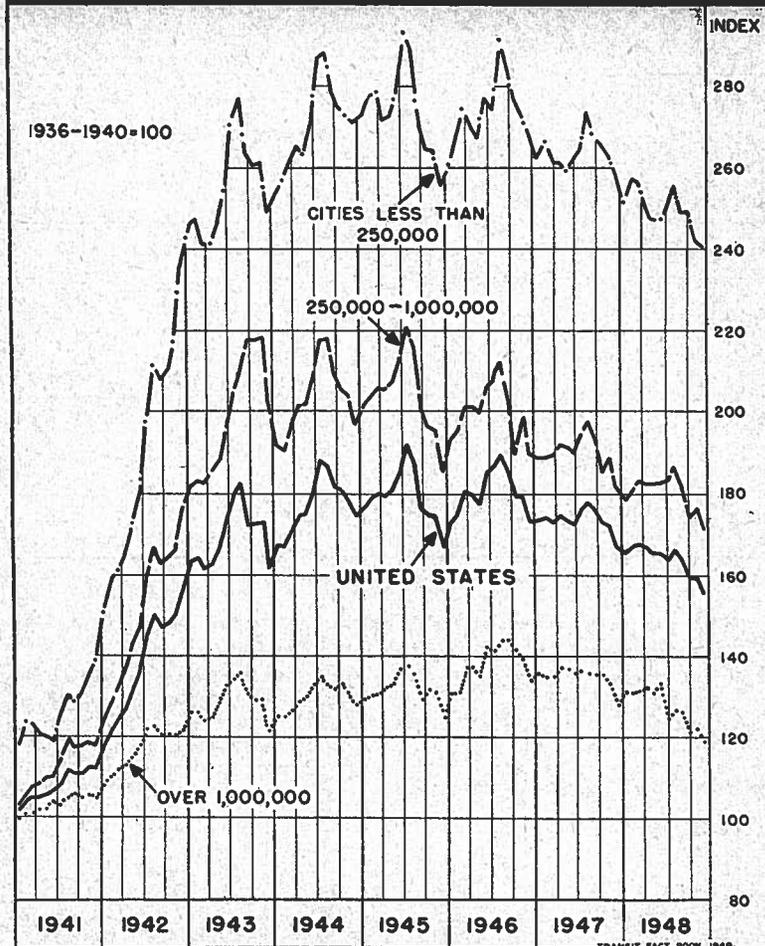
Rides Per Capita 1938-1948

TABLE NO. 5

Urban Population, Total Rides and Rides Per Capita
1938 to 1948 Inclusive

YEAR	URBAN POPULATION (Millions)	TOTAL RIDES (Millions)	RIDES PER CAPITA OF POPULATION	INDEXES (1924=100)		
				POPULATION	RIDES	RIDES PER CAPITA
1938..	73.3	12,645	173	122.0	77.6	63.8
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

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.

Revenue Passengers 1948

TABLE NO. 6
Revenue Passengers Carried on Transit Lines of United States in 1948
Distributed by Type of Service and Population Groups

	RAILWAY (Millions)	TROLLEY COACH (Millions)	MOTOR BUS (Millions)	GRAND TOTAL (Millions)
Subway and Elevated.....	2,473	.....	.....	2,473
Surface Lines: (Population Group)				
Over 1,000,000.....	2,054	87	2,106	4,247
500,000—1,000,000.....	1,373	190	735	2,298
250,000—500,000.....	575	519	1,404	2,498
100,000—250,000.....	228	227	1,602	2,057
50,000—100,000.....	241	111	1,368	1,720
Less Than 50,000.....	73	72	787	932
Suburban and Other.....	196	.....	891	1,087
TOTAL.....	7,213	1,206	8,893	17,312

Revenue Passengers 1938-1948

TABLE NO. 7
Revenue Passengers Carried on Transit Lines of the United States Distributed by
Types of Service—1938-1948

CAL- ENDAR YEAR	RAILWAY			TROLLEY COACH (Millions)	MOTOR BUS (Millions)	GRAND TOTAL (Millions)
	SURFACE (Millions)	SUBWAY AND ELEVATED (Millions)	TOTAL (Millions)			
1938..	4,475.1	2,226.1	6,701.2	312.4	2,971.1	9,984.7
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

Monthly Operating Revenues

TABLE NO. 8
Transit Operating Revenues by Months—1948, 1947 and 1946

	1948 (Thousands)	1947 (Thousands)	% CHANGE (1948- 1947)	1946 (Thousands)	% CHANGE (1947- 1946)
January.....	\$119,500	\$118,900	+ 0.50 %	\$116,800	+1.80 %
February.....	111,100	108,200	+ 2.68	106,300	+1.79
March.....	121,800	115,600	+ 5.36	117,500	+1.62
April.....	119,900	117,800	+ 1.78	117,800	0.00
May.....	120,600	119,800	+ 0.67	118,500	+1.10
June.....	118,600	112,200	+ 5.70	115,800	-3.11
July.....	124,300	112,200	+10.78	114,300	-1.84
August.....	125,100	113,100	+10.61	115,700	-2.25
September.....	122,100	110,700	+10.30	112,900	-1.95
October.....	131,300	119,300	+10.06	121,400	-1.73
November.....	130,600	115,400	+13.17	116,500	-0.95
December.....	143,700	127,600	+12.62	123,600	+3.24
TOTAL.....	\$1,488,600	\$1,390,800	+ 7.03 %	\$1,397,100	-0.45 %

Transit Operating Revenues 1948

TABLE NO. 9
Transit Operating Revenue for Year 1948 Distributed by Types of Service and
Population Groups

	RAILWAY (Millions)	TROLLEY COACH (Millions)	MOTOR BUS (Millions)	GRAND TOTAL (Millions)
Subway and Elevated.....	\$194.4	.....	.....	\$194.4
Surface Lines: (Population Group)				
Over 1,000,000.....	193.0	\$7.9	\$161.4	362.3
500,000—1,000,000.....	116.6	13.1	66.8	196.5
250,000—500,000.....	54.9	40.3	120.1	215.3
100,000—250,000.....	18.9	14.7	143.3	176.9
50,000—100,000.....	20.1	8.5	100.9	129.5
Less Than 50,000.....	5.3	6.0	56.4	67.7
Suburban and Other.....	63.1	.....	82.9	146.0
TOTAL.....	\$666.3	\$90.5	\$731.8	\$1,488.6

Trend of Operating Revenue 1938-1948

TABLE NO. 10

Trend and Distribution of Transit Operating Revenue in the United States by Types of Service—1938-1948

CAL- ENDAR YEAR	RAILWAY			TROLLEY COACH	MOTOR BUS	GRAND TOTAL
	SURFACE	SUBWAY AND ELEVATED	TOTAL			
	(Millions)	(Millions)	(Millions)			
1938..	\$339.5	\$131.1	\$470.6	\$18.9	\$211.3	\$700.8
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

Trend of Passenger Revenue 1938-1948

TABLE NO. 11

Trend and Distribution of Transit Passenger Revenue in the United States by Types of Service—1938-1948

CAL- ENDAR YEAR	RAILWAY			TROLLEY COACH	MOTOR BUS	GRAND TOTAL
	SURFACE	SUBWAY AND ELEVATED	TOTAL			
	(Millions)	(Millions)	(Millions)			
1938..	\$311.0	\$128.0	\$439.0	\$18.8	\$205.1	\$662.9
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

Vehicle Miles

TABLE NO. 12

Revenue Vehicle Miles Operated in the United States by Each Type of Transit Vehicle—1938-1948

CAL- ENDAR YEAR	RAILWAY			TROLLEY COACH	MOTOR BUS	GRAND TOTAL
	SURFACE	SUBWAY AND ELEVATED	TOTAL			
	(Millions)	(Millions)	(Millions)			
1938..	922.3	457.4	1,379.7	67.9	986.4	2,434.0
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

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—1938-1948

CAL- ENDAR YEAR	KILOWATT HOURS (IN MILLIONS)					GENER- ATED	PUR- CHASED	COST OF PURCHASED POWER
	TOTAL CONSUMPTION				TOTAL			
	RAPID TRANSIT	SURFACE RAILWAY	TROLLEY COACH	TOTAL				
	(Millions)	(Millions)	(Millions)					
1938..	1,921	4,399	204	6,524	2,114	4,410	\$41,454,000	
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	

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, 1938-1948

YEAR	AVERAGE NUMBER OF EMPLOYEES	PAYROLL	AVERAGE ANNUAL EARNINGS PER EMPLOYEE
1938.....	207,000	\$351,000,000	\$1,696
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

New Equipment 1948

TABLE NO. 15

New Transit Equipment Delivered in 1948 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
	*96 SEATS	44-56 SEATS	49-61 SEATS	40-48 SEATS	99 SEATS OR LESS	30-39 SEATS	40 SEATS OR MORE	TOTAL	
Over 1,000,000 ..	2	204	442	447	55	59	1,997	2,111	3,206
500,000—	..	..	..	..	..	..	..	..	..
1,000,000.....	..	..	11	399	31	144	663	838	1,248
250,000-500,000	..	..	..	507	41	220	701	962	1,469
100,000-250,000	..	..	..	39	..	411	597	1,008	1,047
50,000-100,000	..	..	..	38	43	488	133	664	702
Less than 50,000	..	..	..	..	272	481	74	827	827
Suburban & Other	..	..	25	..	81	341	177	599	624
TOTAL	2	204	478	1,430	523	2,144	4,342	7,009	9,123

★ 3-Car articulated unit

Size of New Buses 1943-1948

TABLE NO. 16

Number of Buses in Each Size Class Delivered in the Years 1943-1948

YEAR	99 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

New Equipment 1938-1948

TABLE NO. 17

New Passenger Equipment Delivered to Transit Companies in the United States—1938 to 1948

CAL- ENDAR YEAR	RAILWAY CARS			TROLLEY COACHES	MOTOR BUSES	GRAND TOTAL
	SURFACE	SUBWAY & ELEVATED	TOTAL			
1938..	145	53	198	184	2,498	2,880
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

Equipment Owned in 1948

TABLE NO. 18

Transit Passenger Equipment in 1948 Showing Types of Vehicles and Their Distribution by Population Groups

	RAILWAY CARS	TROLLEY COACHES	MOTOR BUSES	GRAND TOTAL
Subway and Elevated.....	9,456	.....	.....	9,456
Surface Lines: (Population Group)				
Over 1,000,000.....	7,544	777	11,672	19,993
500,000—1,000,000.....	5,177	1,047	7,175	13,399
250,000—500,000.....	3,083	2,567	8,357	14,007
100,000—250,000.....	323	801	10,510	11,634
50,000—100,000.....	568	354	7,749	8,671
Less Than 50,000.....	330	162	7,653	8,145
Suburban and Other.....	886	.....	5,424	6,310
TOTAL.....	27,367	5,708	58,540	91,615

Transit Equipment 1938-1948

TABLE NO. 19

Trends of Transit Passenger Equipment in the United States—1938 to 1948

CAL- ENDAR YEAR	RAILWAY CARS			TROLLEY COACH	MOTOR BUS	GRAND TOTAL
	SURFACE	SUBWAY AND ELEVATED	TOTAL			
1938..	31,400	11,205	42,605	2,032	28,500	73,137
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	3,716	49,670	90,283
1946..	24,780	9,429	34,159	3,916	52,450	90,525
1947..	21,607	9,370	30,977	4,706	56,917	92,600
1948..	17,911	9,456	27,367	5,708	58,540	91,615

TABLE NO. 20

Transit Passenger Equipment Showing Types of Vehicles and Their Distribution by Population Groups—1943 to 1948 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
RAILWAY CARS								
1943..	10,955	9,790	6,240	4,660	2,230	1,640	1,790	37,505
1944..	10,219	9,700	6,380	4,570	2,220	1,630	1,780	37,399
1945..	10,217	9,620	6,420	4,480	1,960	1,610	1,760	36,897
1946..	9,499	9,080	6,270	4,180	1,560	1,430	1,500	34,159
1947..	9,370	8,778	5,868	3,751	677	834	1,175	30,977
1948..	9,456	7,544	5,177	3,083	393	568	886	27,367
TROLLEY COACHES								
1943..	.....	228	473	1,496	699	362	.....	3,501
1944..	.....	234	479	1,533	702	370	.....	3,561
1945..	.....	234	495	1,647	794	373	.....	3,716
1946..	.....	234	529	1,783	751	383	.....	3,916
1947..	.....	338	654	2,279	830	397	.....	4,706
1948..	.....	777	1,047	2,567	801	354	.....	5,708
MOTOR BUSES								
1943..	.....	9,600	6,050	6,900	8,150	7,100	3,600	47,100
1944..	.....	9,080	5,680	7,050	8,370	7,620	4,090	48,400
1945..	.....	9,270	5,650	6,590	8,730	7,680	4,760	49,670
1946..	.....	10,140	5,930	6,920	9,450	7,520	5,110	52,450
1947..	.....	10,572	6,847	8,150	10,266	7,917	5,442	56,917
1948..	.....	11,672	7,175	8,357	10,510	7,749	5,424	58,540
TOTAL ALL VEHICLES								
1943..	10,955	12,763	13,056	11,079	9,102	6,843	5,390	88,106
1944..	10,219	12,539	13,153	11,292	9,620	7,653	5,870	89,360
1945..	10,217	12,565	12,587	11,414	9,663	8,193	6,520	90,283
1946..	9,499	12,729	12,883	11,761	9,333	8,326	6,610	90,525
1947..	9,370	13,369	14,180	11,773	9,148	8,455	6,617	92,600
1948..	9,456	13,399	14,007	11,634	8,671	8,145	6,310	91,615

Track and Route Mileage 1948

TABLE NO. 21

Total Miles of Electric Railway Track, Motor Bus Route and Trolley Coach Route of the Transit Industry in the United States, 1948
Distributed by Population Groups

	RAILWAY	TROLLEY COACH	MOTOR BUS
Subway and Elevated.....	1,251	.....	.....
Surface Lines: (Population Group)			
Over 1,000,000.....	2,552	213	6,403
500,000—1,000,000.....	1,855	281	4,019
250,000—500,000.....	1,441	1,466	10,456
100,000—250,000.....	456	658	12,181
50,000—100,000.....	545	284	8,816
Less than 50,000.....	180	115	5,915
Suburban and Other.....	4,713	.....	48,683
TOTAL.....	12,993	3,017	96,473

Track and Route Mileage 1938-1948

TABLE NO. 22

Electric Railway Track, Motor Bus Route and Trolley Coach Route of the Transit Industry in the United States, 1938-1948

AS OF DECEMBER 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		
1938...	20,500	1,300	21,800	1,398	70,400
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