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'73-'74 Transit Fact Book

TRANSIT FACT BOOK

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

1973 – 1974 EDITION

THIS IS THE THIRTY-FIRST annual edition of the Transit Fact Book compiled by the Statistical Department of the American Transit Association. It is identified as the "73-74" edition and covers operations of the U.S. transit industry through 1973. *(The figures reported for 1973 are preliminary.)*

The transit industry represented in this publication comprises all organized local transportation agencies, both publicly and privately owned, in the United States. It does not include taxi cabs, suburban or commuter railroads, sightseeing buses or school buses.

Any differences between figures reported for 1972 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 subsequent information.

DISTRIBUTION BY POPULATION GROUPS

The several tables in which industry totals have been distributed by population groups are based on the 1970 U.S. Census of Population for 1970 on. The 1960 U.S. Census of Population was used from 1961 through 1969 and the 1950 Census was used prior to 1961.

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about ata

The American Transit Association, founded in 1882, is the national organization representing the urban transit industry. Its members total over 250 local motor bus and rail transit systems in the United States, Canada and several foreign countries.

Eighty-five percent of those using public mass transit in the United States are carried by ATA Members.

Formed on a cooperative, nonprofit basis and devoted to the operation and development of urban transit, the Association:

- Represents nationally the common policies, needs and goals of the transit industry.
- Collects, compiles and distributes transit data and information.
- Provides a medium for exchange of experiences, discussion and cooperative studies of industry problems.
- Promotes research and investigation to improve public transit.
- Assists members in dealing with special problems.
- Encourages cooperation among its members, their employees and with the community.

ATA further includes as Associate Members over 180 manufacturers and suppliers of materials and services. These members have their own division in which they discuss solutions to common problems.

The Association is organized so that top management and industry policy matters are handled directly by an elected Board of Directors, or are assigned by the Board to the proper Association officials or special committees. The balance of the organization is set up along the department lines of a transit system.

industry recordkeeper

Compiling data since 1882, ATA's library and statistical files contain the most vast and complete collection of facts and figures about the urban transit industry found anywhere.

This storehouse of knowledge is available to ATA Members and provides both general and specific statistical material for the transit industry. This service is one of ATA's oldest and most widely used, and has been refined over the years to meet the changing requirements of the transit industry.

research center

ATA's research center keeps abreast of developments being performed by federal and private institutions and provides maximum access to current research efforts by continually adding data to the ATA library.

In addition, the research center maintains a close partnership with many other research and transportation association groups.

industry news source

Through its information department, ATA builds a reservoir of goodwill by keeping the public informed of industry problems and progress. ATA also helps prepare the ground for local information efforts in many ways. Because it is a storehouse of accurate information about the industry, ATA receives many questions from reporters and writers who need facts and background data. Such contacts provide a valuable opportunity to acquaint the public more fully with the industry's viewpoint.

voice in washington

Public transportation, because of its increasingly significant role as urban America's lifeline to mobility, is at the hub of a maze of governmental activity. ATA recognized this fact and in 1966 moved south from New York to Washington, D.C.

Your voice in Washington speaks with authority through ATA. The Association represents the industry viewpoint to Congress, the regulatory agencies and other associations; relays "feedback" from these sources to members.

As spokesman for the industry, the Association functions on behalf of all transit companies. The transit industry is made up of hundreds of separate operating properties which, though they are all performing the same function, are for the most part totally unconnected with one another. Consequently, no one company is in a position to speak with authority on behalf of the entire industry.

In toto, you can be certain that ATA, through its officers, directors and staff, is constantly on hand to act as the voice in Washington for transit.

THE TRANSIT INDUSTRY - 1973

Distribution of Transit Systems by Population Groups (1970 Census)

(Each System is counted only in the population group of the largest city it serves.)

POPULATION GROUP	Rail Transit (Incl. Joint Trolley Coach And/or Motor Bus)	Trolley Coach And Motor Bus Operations Combined	Motor Bus (Exclusively)	GRAND TOTAL
500,000 and over	10	1	17	28
250,000 - 500,000 . . .	2	1	36	39
100,000 - 250,000 . . .	0	0	78	78
50,000 - 100,000 . . .	0	0	118	118
Less than 50,000	0	0	388	388
Suburban and Other . . .	3	0	369	372
TOTAL	15	2	1,006	1,023 P

PUBLICLY OWNED SYSTEMS

	1973 P	% of Industry
Number of Systems	185	18%
Operating Revenue (Thous)	\$1,581,000	88%
Vehicle Miles Operated (Thous)	1,431,000	78%
Revenue Passgrs. Carried (Thous)	4,864,000	91%
No. of Employees (Avg.)	126,000	90%
Passenger Vehicles Owned (Total)	47,508	79%
Motor Buses	35,732	74%
Subway & Elevated	9,276	100%
Surface Railway	1,037	96%
Trolley Coaches	1,013	100%

P - Preliminary

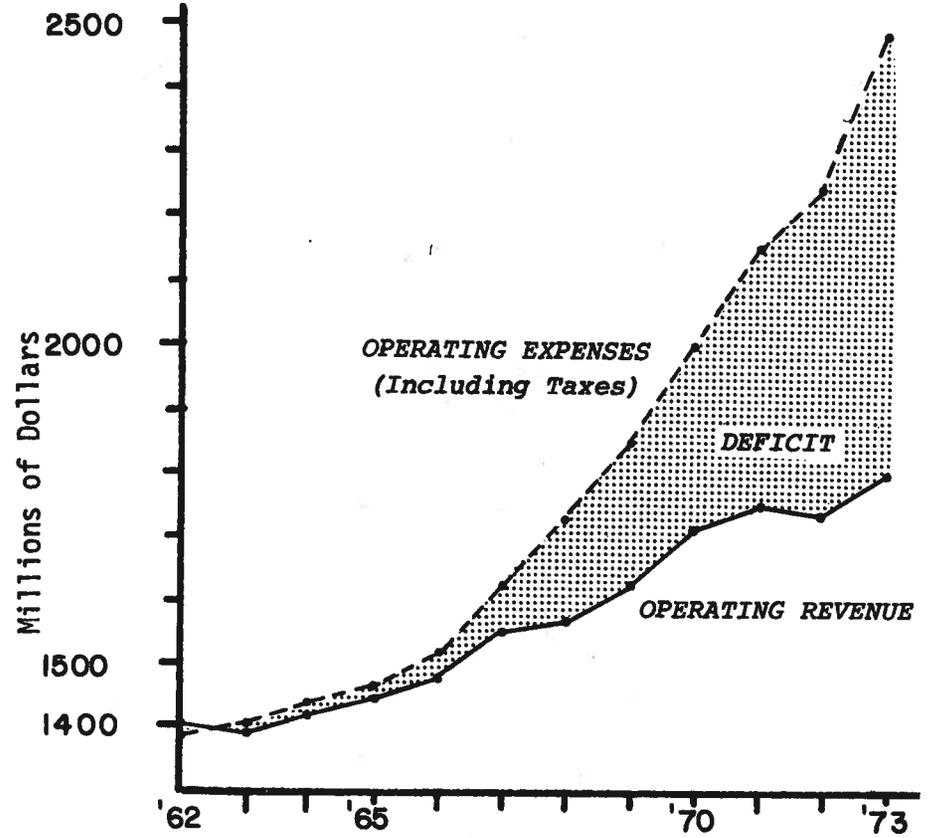
TREND OF TRANSIT OPERATIONS

TABLE NO. 1
Results of Operations in the United States
At Five Year Intervals 1940 - 1955 and Annually 1955 - 1973

YEAR	OPERATING REVENUE (Thousands)	OPERATING EXPENSES (Including Depreciation) (Thousands)	NET REVENUE (Thousands)	ALL TAXES (Thousands)	OPERATING INCOME (Thousands)	PERCENT OF OPERATING REVENUE:		
						OPERATING EXPENSES (Including Depreciation)	ALL TAXES	OPERATING INCOME
1940	737,000	598,030	138,970	62,690	76,280	81.14	8.51	10.35
1945	1,380,400	1,067,140	313,260	164,530	148,730	77.31	11.92	10.77
1950	1,452,100	1,296,690	155,410	89,040	66,370	89.30	6.13	4.57
1955	1,426,400	1,277,370	149,030	93,320	55,710	89.55	6.54	3.91
1956	1,416,100	1,271,360	144,740	89,050	55,690	89.78	6.29	3.93
1957	1,385,600	1,261,560	124,040	87,430	36,610	91.05	6.31	2.64
1958	1,349,500	1,265,850	83,650	77,060	6,590	93.80	5.71	0.49
1959	1,376,400	1,266,080	110,320	84,700	25,620	91.99	6.15	1.86
1960	1,407,200	1,289,850	117,350	86,660	30,690	91.66	6.16	2.18
1961	1,389,700	1,295,770	93,930	77,200	16,730	93.24	5.56	1.20
1962	1,403,500	1,306,000	97,500	77,800	19,700	93.05	5.54	1.41
1963	1,390,600	1,312,560	78,040	78,920	(D) 880	94.39	5.68	-
1964	1,408,100	1,342,580	65,520	77,910	(D) 12,390	95.35	5.53	-
1965	1,443,800	1,373,760	70,040	80,650	(D) 10,610	95.15	5.59	-
1966	1,478,500	1,423,760	54,740	91,810	(D) 37,070	96.30	6.21	-
1967	1,556,000	1,530,864	25,136	91,704	(D) 66,568	98.38	5.89	-
1968	1,562,739	1,625,314	(D) 62,575	98,497	(D) 161,072	104.04	6.37	-
1969	1,625,633	1,744,989	(D) 119,356	101,156	(D) 220,512	107.34	6.22	-
1970	1,707,418	1,891,743	(D) 184,325	103,887	(D) 288,212	110.80	6.08	-
1971	1,740,700	2,040,453	(D) 299,753	111,647	(D) 411,400	117.20	6.42	-
1972	1,728,500	2,128,193	(D) 399,693	113,433	(D) 513,126	123.12	6.56	-
P 1973	1,797,640	2,362,294	(D) 564,654	116,302	(D) 680,956	131.41	6.47	-

P Preliminary.

FIGURE I
RESULTS OF TRANSIT OPERATIONS
1962 - 1973



TRANSIT TAXES IN 1973

TABLE NO. 2

Transit Taxes in 1973

	AMOUNT	PERCENT DISTRIBUTION
Federal Taxes (Total)	\$79,835,140	68.6%
Income Taxes	9,784,730	8.4
Other Federal Taxes	70,050,410	60.2
State, County and Local Taxes	36,466,980	31.4
TOTAL TAXES	\$116,302,120	100.0%

TRANSIT TAXES IN 1972

TABLE NO. 3

Transit Taxes in 1972

	AMOUNT	PERCENT DISTRIBUTION
Federal Taxes (Total)	\$72,733,240	64.1%
Income Taxes	10,299,720	9.1
Other Federal Taxes	62,433,520	55.0
State, County and Local Taxes	40,699,760	35.9
TOTAL TAXES	\$113,433,000	100.0%

REVENUE PASSENGERS (BY POPULATION GROUPS)

TABLE NO. 4

Revenue Passengers in the United States by Population Groups
At Five Year Intervals 1940 - 1955 and Annually 1955 - 1973

YEAR	RAPID TRANSIT (MILLIONS)	SURFACE LINES					TOTAL (MILLIONS)	
		500,000 AND OVER (MILLIONS)	250,000-500,000 (MILLIONS)	100,000-250,000 (MILLIONS)	50,000-100,000 (MILLIONS)	LESS THAN 50,000 (MILLIONS)		SUBURBAN AND OTHER (MILLIONS)
1940	2,282	4,305	1,312	1,020	742	291	552	10,504
1945	2,555	6,969	2,920	2,359	1,899	932	1,348	18,982
1950*	2,113	5,207	2,007	1,585	1,323	728	882	13,845
1955*	1,741	3,478	1,286	953	786	360	585	9,189
1956*	1,749	3,368	1,179	866	715	324	555	8,756
1957*	1,706	3,274	1,078	811	655	285	529	8,338
1958*	1,635	3,095	984	720	596	254	494	7,778
1959*	1,647	3,057	956	696	582	240	472	7,650
1960*	1,670	2,997	911	691	554	230	468	7,521
1961**	1,680	3,089	701	523	554	217	478	7,242
1962**	1,704	3,029	680	496	533	212	468	7,122
1963**	1,661	2,990	642	462	504	205	451	6,915
1964**	1,698	2,991	612	432	486	194	441	6,854
1965**	1,678	3,000	606	416	474	192	432	6,798
1966**	1,584	3,003	608	413	483	194	386	6,671
1967**	1,632	2,945	597	409	469	190	374	6,616
1968**	1,627	2,886	581	396	455	171	375	6,491
1969**	1,656	2,787	565	365	422	150	365	6,310
1970**	1,574	2,610	529	342	395	140	342	5,932
1971**	1,494	2,399	739	234	196	107	328	5,497
1972**	1,454	2,335	685	220	182	96	299	5,271
1973**	1,438	2,406	689	230	176	107	299	5,345

*Population distribution based upon 1950 census.

**Population distribution based upon 1970 census.

**Population distribution based upon 1960 census.

P Preliminary.

TREND OF TOTAL PASSENGERS

TABLE NO. 5
Total Passengers Carried on Transit Lines of the United States
At Five Year Intervals 1940-1955 and Annually 1955-1973

CALENDAR YEAR	RAILWAY			TROLLEY COACH	MOTOR BUS	GRAND TOTAL
	SURFACE (Millions)	SUBWAY & ELEVATED (Millions)	TOTAL (Millions)			
1940 ..	5,943	2,382	8,325	534	4,239	13,098
1945 ..	9,426	2,698	12,124	1,244	9,886	23,254
1950 ..	3,904	2,264	6,168	1,658	9,420	17,246
1955 ..	1,207	1,870	3,077	1,202	7,250	11,529
1956 ..	876	1,880	2,756	1,142	7,043	10,941
1957 ..	679	1,843	2,522	993	6,874	10,389
1958 ..	572	1,815	2,387	843	6,502	9,732
1959 ..	521	1,828	2,349	749	6,459	9,557
1960 ..	463	1,850	2,313	657	6,425	9,395
1961 ..	434	1,855	2,289	601	5,993	8,883
1962 ..	393	1,890	2,283	547	5,865	8,695
1963 ..	329	1,836	2,165	413	5,822	8,400
1964 ..	289	1,877	2,166	349	5,813	8,328
1965 ..	276	1,858	2,134	305	5,814	8,253
1966 ..	282	1,753	2,035	284	5,764	8,083
1967 ..	263	1,938	2,201	248	5,723	8,172
1968 ..	253	1,928	2,181	228	5,610	8,019
1969 ..	249	1,980	2,229	199	5,375	7,803
1970 ..	235	1,881	2,116	182	5,034	7,332
1971 ..	222	1,778	2,000	148	4,699	6,847
1972 ..	211	1,731	1,942	130	4,495	6,567
P 1973 ..	207	1,714	1,921	97	4,642	6,660

TREND OF REVENUE PASSENGERS

TABLE NO. 6
Revenue Passengers Carried on Transit Lines of the United States
At Five Year Intervals 1940-1955 and Annually 1955-1973

CALENDAR YEAR	RAILWAY			TROLLEY COACH	MOTOR BUS	GRAND TOTAL
	SURFACE (Millions)	SUBWAY & ELEVATED (Millions)	TOTAL (Millions)			
1940 ..	4,182.5	2,281.9	5,464.4	419.2	3,620.1	10,503.7
1945 ..	7,080.9	2,555.1	9,636.0	1,001.2	8,344.7	18,981.9
1950 ..	2,790.0	2,113.0	4,903.0	1,261.0	7,681.0	13,845.0
1955 ..	845.0	1,741.0	2,586.0	869.0	5,734.0	9,189.0
1956 ..	625.0	1,749.0	2,374.0	814.0	5,568.0	8,756.0
1957 ..	491.0	1,706.0	2,197.0	703.0	5,438.0	8,338.0
1958 ..	415.0	1,635.0	2,050.0	593.0	5,135.0	7,778.0
1959 ..	378.0	1,647.0	2,025.0	517.0	5,108.0	7,650.0
1960 ..	335.0	1,670.0	2,005.0	447.0	5,069.0	7,521.0
1961 ..	323.0	1,680.0	2,003.0	405.0	4,834.0	7,242.0
1962 ..	284.0	1,704.0	1,988.0	361.0	4,773.0	7,122.0
1963 ..	238.0	1,661.0	1,899.0	264.0	4,752.0	6,915.0
1964 ..	213.0	1,698.0	1,911.0	214.0	4,729.0	6,854.0
1965 ..	204.0	1,678.0	1,882.0	186.0	4,730.0	6,798.0
1966 ..	211.0	1,584.0	1,795.0	174.0	4,702.0	6,671.0
1967 ..	196.0	1,632.0	1,828.0	155.0	4,633.0	6,616.0
1968 ..	187.3	1,627.0	1,814.3	152.2	4,524.5	6,491.0
1969 ..	183.4	1,656.3	1,839.7	135.3	4,335.3	6,310.3
1970 ..	172.4	1,573.5	1,745.9	127.5	4,058.3	5,931.7
1971 ..	155.1	1,494.0	1,649.1	113.1	3,734.8	5,497.0
1972 ..	147.6	1,454.0	1,601.6	100.1	3,569.3	5,271.0
P 1973 ..	145.0	1,438.0	1,583.0	74.8	3,687.2	5,345.0

P Preliminary

TREND OF OPERATING REVENUE

TABLE NO. 7
Trend and Distribution of Transit Operating Revenue in the United States
At Five Year Intervals 1940-1955 and Annually 1955 - 1973

CALENDAR YEAR	RAILWAY			TROLLEY COACH	MOTOR BUS	GRAND TOTAL
	SURFACE (Millions)	SUBWAY & ELEVATED (Millions)	TOTAL (Millions)			
1940 ..	327.8	128.3	456.1	25.0	255.9	737.0
1945 ..	560.1	149.4	709.5	68.4	602.5	1,380.4
1950 ..	361.7	216.4	578.1	122.0	752.0	1,452.1
1955 ..	175.5	264.3	439.8	130.8	855.8	1,426.4
1956 ..	139.4	271.4	410.8	127.6	877.7	1,416.1
1957 ..	115.3	267.6	382.9	116.4	886.3	1,385.6
1958 ..	99.1	266.5	365.6	103.2	880.7	1,349.5
1959 ..	93.0	272.2	365.2	91.0	920.2	1,376.4
1960 ..	87.6	281.8	369.4	81.9	955.9	1,407.2
1961 ..	79.9	285.7	365.6	78.7	945.4	1,389.7
1962 ..	73.3	293.0	366.3	76.0	961.2	1,403.5
1963 ..	61.2	287.4	348.6	56.2	985.8	1,390.6
1964 ..	55.6	295.8	351.4	46.4	1,010.3	1,408.1
1965 ..	55.7	310.1	365.8	41.7	1,036.3	1,443.8
1966 ..	58.7	306.5	365.2	39.2	1,074.1	1,478.5
1967 ..	52.5	352.0	404.5	35.6	1,115.9	1,556.0
1968 ..	53.1	358.2	411.3	35.9	1,115.5	1,562.7
1969 ..	54.8	380.4	435.2	32.5	1,157.9	1,625.6
1970 ..	55.2	384.4	439.6	31.5	1,236.3	1,707.4
1971 ..	48.8	379.4	428.2	32.3	1,280.2	1,740.7
1972 ..	48.4	376.8	425.2	32.8	1,270.5	1,728.5
P 1973 ..	48.5	395.5	444.0	25.2	1,328.4	1,797.6

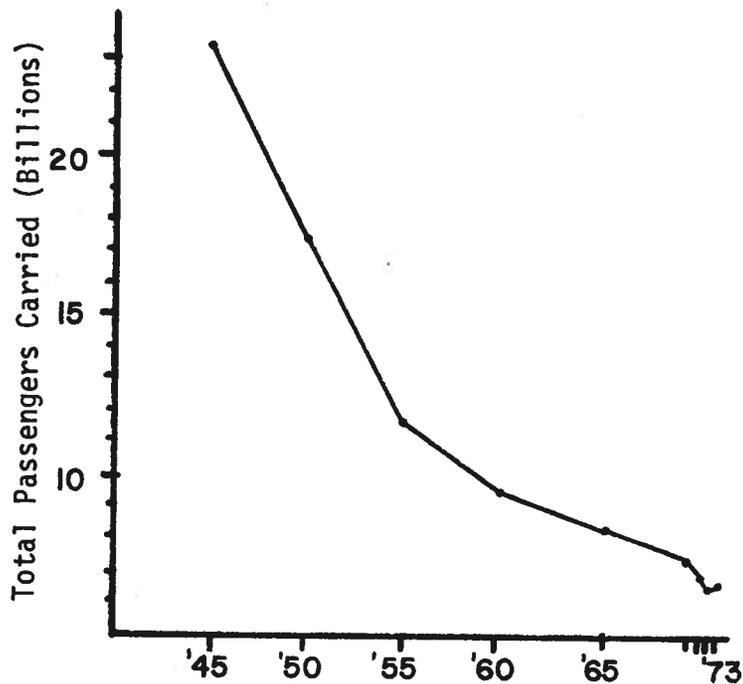
TREND OF PASSENGER REVENUE

TABLE NO. 8
Trend and Distribution of Transit Passenger Revenue in the United States
At Five Year Intervals 1940-1955 and Annually 1955 - 1973

CALENDAR YEAR	RAILWAY			TROLLEY COACH	MOTOR BUS	GRAND TOTAL
	SURFACE (Millions)	SUBWAY & ELEVATED (Millions)	TOTAL (Millions)			
1940 ..	\$304.0	\$123.8	\$427.8	\$ 24.9	\$248.8	\$701.5
1945 ..	513.4	142.3	655.7	68.0	590.0	1,313.7
1950 ..	322.4	209.6	532.0	120.6	734.2	1,386.8
1955 ..	146.6	257.5	404.1	128.5	826.3	1,358.9
1956 ..	117.1	264.2	381.3	124.5	845.3	1,351.1
1957 ..	97.0	260.5	357.5	112.7	849.6	1,319.8
1958 ..	83.5	259.4	342.9	100.1	839.2	1,282.2
1959 ..	78.5	262.9	341.4	89.9	877.0	1,308.3
1960 ..	74.0	269.6	343.6	81.0	910.3	1,334.9
1961 ..	73.1	273.5	346.6	76.5	897.8	1,320.9
1962 ..	66.3	280.1	346.4	73.7	910.1	1,330.2
1963 ..	54.8	274.6	329.4	54.7	932.2	1,316.3
1964 ..	48.3	282.3	330.6	45.0	950.4	1,326.0
1965 ..	48.6	279.0	327.6	40.6	971.9	1,340.1
1966 ..	51.8	297.0	348.8	38.5	998.1	1,385.4
1967 ..	44.8	340.4	385.2	34.9	1,037.3	1,457.4
1968 ..	44.0	341.7	385.7	34.8	1,049.7	1,470.2
1969 ..	45.9	362.5	408.4	31.5	1,114.8	1,554.7
1970 ..	46.6	368.5	415.1	30.4	1,193.6	1,639.1
1971 ..	40.1	363.8	403.9	31.2	1,226.8	1,661.9
1972 ..	39.6	361.5	401.1	31.4	1,218.2	1,650.7
P 1973 ..	38.7	372.1	410.8	23.6	1,249.3	1,683.7

P Preliminary

FIGURE II
PATRONAGE TRENDS
1945 - 1973



TREND OF AVERAGE FARE

TABLE NO. 9
Trend of Average Fare (Passenger Revenue/Revenue Passengers)
At Five Year Intervals 1940 - 1955 and Annually 1955 - 1973

CALENDAR YEAR	RAILWAY		TROLLEY COACH	MOTOR BUS	GRAND TOTAL
	SURFACE	SUBWAY & ELEVATED			
1940	7.27¢	5.43¢	7.83¢	5.94¢	6.68¢
1945	7.25	5.57	6.80	6.79	6.92
1950	11.56	9.92	10.85	9.56	10.02
1955	17.35	14.79	15.63	14.79	14.79
1956	18.74	15.11	16.06	15.29	15.43
1957	19.76	15.27	16.27	16.03	15.83
1958	20.12	15.87	16.73	16.88	16.48
1959	20.77	15.96	16.86	17.39	17.10
1960	22.09	16.14	17.14	18.12	17.75
1961	22.63	16.28	17.30	18.89	18.24
1962	23.35	16.44	17.42	20.42	18.68
1963	23.03	16.35	17.35	20.72	19.04
1964	22.68	16.63	17.30	21.03	19.35
1965	23.82	16.63	17.41	21.83	19.71
1966	24.55	18.75	19.43	22.13	20.77
1967	22.86	20.86	21.07	22.52	22.03
1968	23.49	21.00	21.26	22.86	22.65
1969	25.03	21.89	22.20	23.28	24.64
1970	27.03	23.42	23.78	23.84	27.63
1971	25.85	24.17	24.33	27.59	29.78
1972	26.83	24.86	25.04	31.37	31.32
P 1973	26.69	25.88	25.95	31.55	31.50

P Preliminary

FIGURE III
OPERATING REVENUES AND EXPENSES / VEHICLE MILE
1945 - 1973

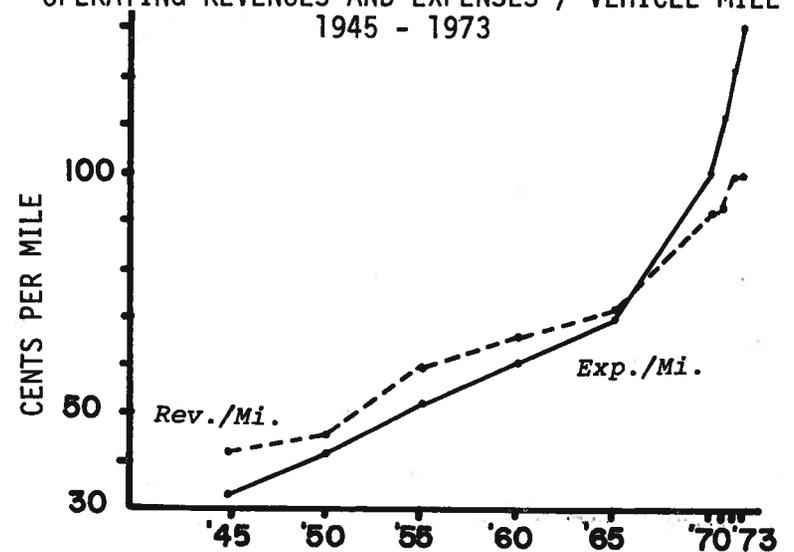


FIGURE IV
INDEX OF AVERAGE ANNUAL EARNINGS
AND OPERATING EXPENSES
1945 - 1973

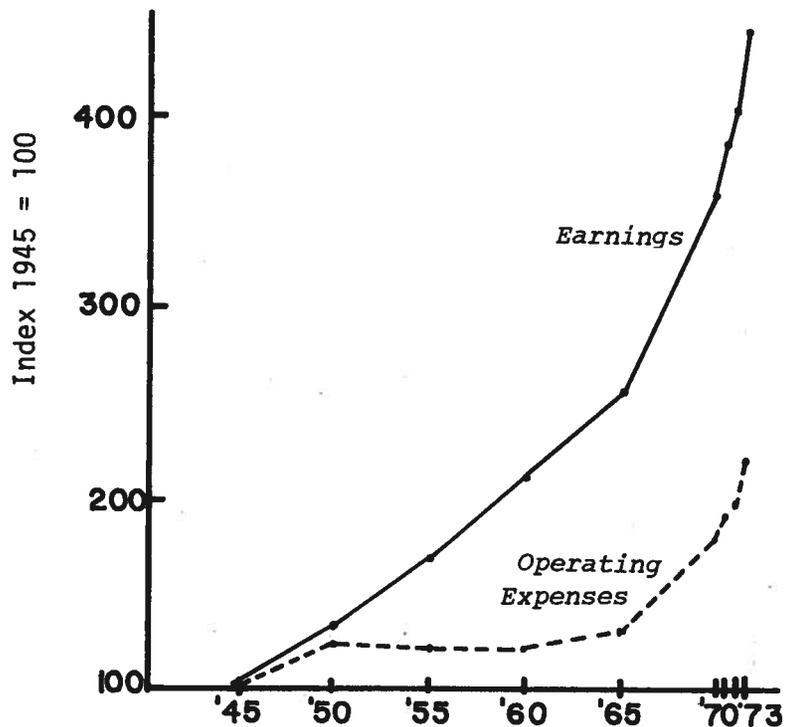
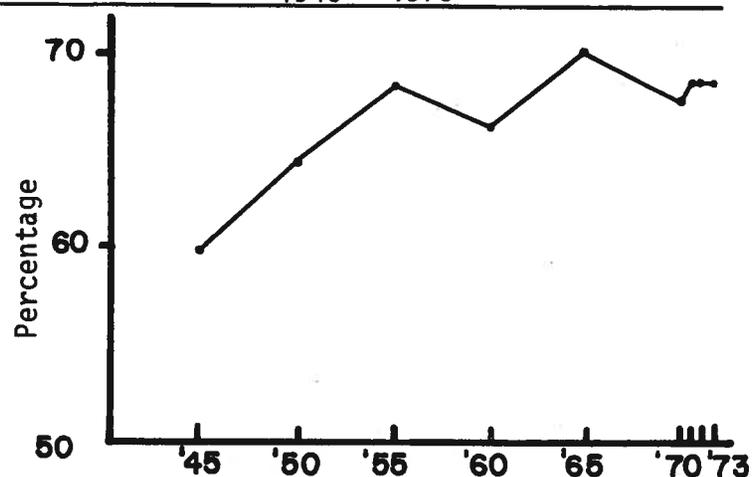


FIGURE V
EMPLOYMENT PAYROLL AS A PERCENTAGE
OF OPERATING EXPENSES
1945 - 1973



EMPLOYMENT AND PAYROLL

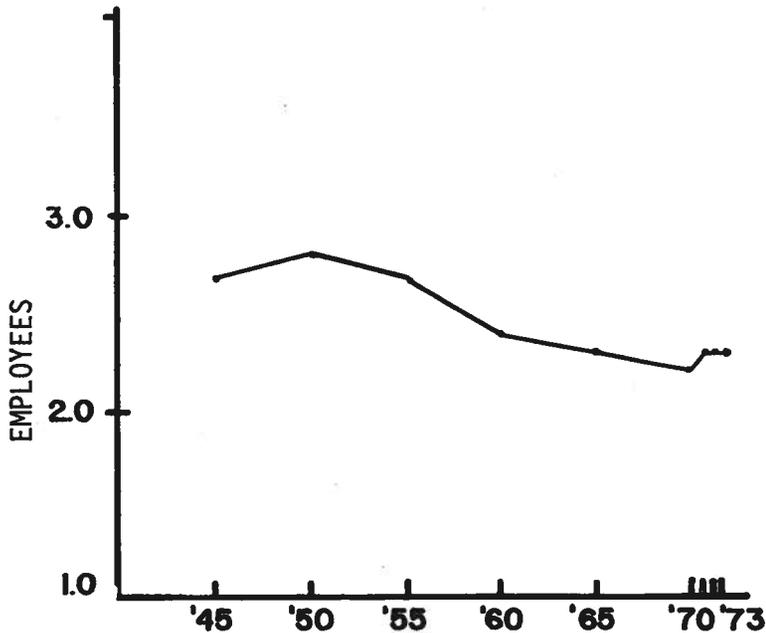
TABLE NO. 10
Number of Employees, Annual Payroll and Average Annual Earnings per
Employee in the Transit Industry of the United States
At Five Year Intervals 1940 - 1955 and Annually 1955 - 1973

YEAR	AVERAGE NUMBER OF EMPLOYEES	PAYROLL	AVERAGE ANNUAL EARNINGS PER EMPLOYEE
1940	203,000	360,000,000	1,773
1945	242,000	632,000,000	2,612
1950	240,000	835,000,000	3,479
1955	198,000	864,000,000	4,364
1956	186,000	852,000,000	4,581
1957	177,000	840,000,000	4,746
1958	165,000	831,000,000	5,036
1959	159,100	832,000,000	5,229
1960	156,400	857,300,000	5,481
1961	151,800	856,400,000	5,642
1962	149,100	878,100,000	5,889
1963	147,200	892,300,000	6,062
1964	144,800	916,900,000	6,332
1965	145,000	963,500,000	6,645
1966	144,300	994,900,000	6,895
1967	146,100	1,055,100,000	7,222
1968	143,590	1,109,500,000	7,727
1969	140,860	1,183,807,000	8,404
1970	138,040	1,274,109,000	9,230
1971	139,120	1,393,148,000	10,014
1972	138,420	1,455,486,000	10,515
P 1973	139,950	\$1,615,590,000	\$11,544

P Preliminary

FIGURE VI

EMPLOYEES PER REVENUE VEHICLE
1945 - 1973



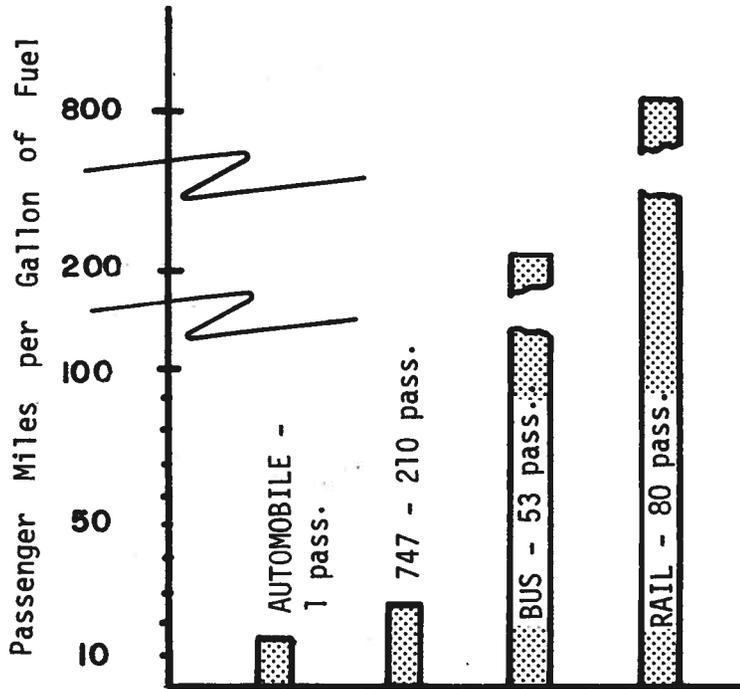
TREND OF VEHICLE MILES OPERATED

TABLE NO. 11
Revenue Vehicle Miles Operated in the United States
by Each Type of Transit Vehicle
At Five Year Intervals 1940 - 1955 and Annually 1955 - 1973

CALENDAR YEAR	RAILWAY			TROLLEY COACH (Millions)	MOTOR BUS (Millions)	GRAND TOTAL (Millions)
	SURFACE (Millions)	SUBWAY & ELEVATED (Millions)	TOTAL (Millions)			
1940 ..	844.7	470.8	1,315.5	86.0	1,194.5	2,596.0
1945 ..	939.8	458.4	1,398.2	133.3	1,722.3	3,253.8
1950 ..	463.1	443.4	906.5	205.7	1,895.4	3,007.6
1955 ..	178.3	382.8	561.1	176.5	1,709.9	2,447.5
1956 ..	132.9	387.1	520.0	165.7	1,680.9	2,366.6
1957 ..	106.6	388.0	494.6	146.5	1,648.4	2,289.5
1958 ..	89.9	386.5	476.4	131.0	1,593.6	2,201.0
1959 ..	81.3	388.7	470.0	112.4	1,576.5	2,158.9
1960 ..	74.8	390.9	465.7	100.7	1,576.4	2,142.8
1961 ..	69.4	385.1	454.5	92.9	1,529.7	2,077.1
1962 ..	61.5	386.7	448.2	84.0	1,515.2	2,047.4
1963 ..	48.9	387.3	436.2	62.4	1,523.1	2,021.7
1964 ..	42.9	395.8	438.7	49.2	1,527.9	2,015.8
1965 ..	41.6	395.3	436.9	43.0	1,528.3	2,008.2
1966 ..	42.9	378.9	421.8	40.1	1,521.7	1,983.6
1967 ..	37.8	396.5	434.3	36.5	1,526.0	1,996.8
1968 ..	37.5	406.8	444.3	36.2	1,508.2	1,988.7
1969 ..	36.0	416.6	452.6	35.8	1,478.3	1,966.7
1970 ..	33.7	407.1	440.8	33.0	1,409.3	1,883.1
1971 ..	32.7	407.4	440.0	30.8	1,375.5	1,846.3
1972 ..	31.6	386.2	417.8	29.8	1,308.0	1,755.6
P 1973 ..	31.2	407.3	438.5	25.7	1,370.4	1,834.6

P Preliminary

FIGURE VII
ENERGY EFFICIENCY



TREND OF NEW EQUIPMENT

TABLE NO. 13
New Passenger Equipment Delivered to Transit Systems in
the United States
Annually 1940 - 1973

CALENDAR YEAR	RAILWAY CARS			TROLLEY COACHES	MOTOR BUSES	GRAND TOTAL
	SURFACE	SUBWAY & ELEVATED	TOTAL			
1940 ..	463	189	652	618	3,984	5,254
1941 ..	462	0	462	227	5,600	6,289
1942 ..	284	0	284	356	7,200	7,840
1943 ..	32	0	32	116	1,251	1,399
1944 ..	284	0	284	60	3,807	4,151
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	248	726	1,430	7,009	9,165
1949 ..	273	415	688	680	3,358	4,726
1950 ..	4	199	203	179	2,668	3,050
1951 ..	56	140	196	600	4,552	5,348
1952 ..	19	0	19	224	1,749	1,992
1953 ..	0	0	0	0	2,246	2,246
1954 ..	0	260	260	0	2,225	2,485
1955 ..	0	288	288	43	2,098	2,429
1956 ..	0	376	376	0	2,759	3,135
1957 ..	0	469	469	0	1,946	2,415
1958 ..	0	428	428	0	1,698	2,126
1959 ..	0	210	210	0	1,537	1,747
1960 ..	0	416	416	0	2,806	3,222
1961 ..	0	468	468	0	2,415	2,883
1962 ..	0	406	406	0	2,000	2,406
1963 ..	0	658	658	0	3,200	3,858
1964 ..	0	640	640	0	2,500	3,140
1965 ..	0	580	580	0	3,000	3,580
1966 ..	0	179	179	0	3,100	3,279
1967 ..	0	85	85	0	2,500	2,585
1968 ..	0	384	384	0	2,228	2,612
1969 ..	0	650	650	0	2,230	2,880
1970 ..	0	308	308	0	1,442	1,750
1971 ..	0	250	250	1	2,514	2,764
1972 ..	0	360	360	0	2,904	3,264
P 1973 ..	0	238	238	0	3,200	3,438

P Preliminary

SIZE OF NEW BUSES

TABLE NO. 14

Number of Buses in Each Size Class Delivered in the Years 1943 - 1973

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
1950	205	852	1,611	2,668
1951	148	1,711	2,693	4,552
1952	36	458	1,165	1,749
1953	30	499	1,717	2,246
1954	22	359	1,844	2,225
1955	8	229	1,861	2,098
1956	8	162	2,589	2,759
1957	0	129	1,817	1,946
1958	2	177	1,419	1,698
1959	1	157	1,379	1,537
1960	0	173	2,633	2,806
1961	0	105	2,310	2,415
1962	4	76	1,920	2,000
1963	18	97	3,085	3,200
1964	0	169	2,331	2,500
1965	6	225	2,769	3,000
1966	36	312	2,752	3,100
1967	32	260	2,208	2,500
1968	63	171	1,994	2,228
1969	65	163	2,002	2,230
1970	77	73	1,274	1,442
1971	95	70	2,349	2,514
1972	124	199	2,581	2,904
P 1973	182	317	2,701	3,200*

P Preliminary

* 2,904 air-conditioned

TREND OF TRANSIT EQUIPMENT OWNED

TABLE NO. 15

Trends of Transit Passenger Equipment in the United States by Types of Equipment At Five Year Intervals 1940 - 1955 and Annually 1955 - 1973

AS OF DECEMBER 31ST	RAILWAY CARS			TROLLEY COACH	MOTOR BUS	GRAND TOTAL
	SURFACE	SUBWAY & ELEVATED	TOTAL			
1940 ..	26,630	11,032	37,662	2,802	35,000	75,464
1945 ..	26,160	10,217	36,377	3,711	49,670	89,758
1950 ..	13,228	9,758	22,986	6,504	56,820	86,310
1955 ..	5,300	9,232	14,532	6,157	52,400	73,089
1956 ..	3,970	9,255	13,225	5,748	51,400	70,373
1957 ..	3,601	9,158	12,759	5,412	50,800	68,971
1958 ..	3,108	9,093	12,201	4,848	50,100	67,149
1959 ..	2,983	9,000	11,983	4,297	49,500	65,780
1960 ..	2,856	9,010	11,866	3,826	49,600	65,292
1961 ..	2,341	9,078	11,419	3,593	49,000	64,012
1962 ..	2,219	8,865	11,084	3,161	48,800	63,045
1963 ..	1,756	8,878	10,634	2,155	49,400	62,189
1964 ..	1,553	9,061	10,614	1,865	49,200	61,679
1965 ..	1,549	9,115	10,664	1,453	49,600	61,717
1966 ..	1,407	9,273	10,680	1,326	50,130	62,136
1967 ..	1,388	9,257	10,645	1,244	50,180	62,069
1968 ..	1,355	9,390	10,745	1,185	50,000	61,930
1969 ..	1,322	9,343	10,665	1,082	49,600	61,347
1970 ..	1,262	9,338	10,600	1,050	49,700	61,350
1971 ..	1,225	9,325	10,550	1,037	49,150	60,737
1972 ..	1,176	9,423	10,599	1,030	49,075	60,704
P 1973 ..	1,080	9,726	10,806	1,013	48,286	60,105

ELECTRIC POWER - MOTOR FUEL

TABLE NO. 16

Electrical Energy and Motor Fuel Consumed by the Transit Industry of the United States At Five Year Intervals 1940 - 1955 and Annually 1955 - 1973

CALENDAR YEAR	KILOWATT HOURS CONSUMED (IN MILLIONS)				GALLONS OF MOTOR FUEL USED (IN THOUSANDS)		
	RAPID TRANSIT	SURFACE RAILWAY	TROLLEY COACH	TOTAL	GASOLINE	DIESEL OIL	PROPANE
1940 ..	1,977	4,050	307	6,334	*	*	0
1945 ..	1,966	4,547	520	7,033	510,000	11,800	0
1950 ..	2,000	2,410	841	5,251	(a)430,000	98,600	(a)
1955 ..	1,900	910	720	3,530	246,000	172,600	30,300
1956 ..	1,960	700	680	3,340	219,400	183,500	30,300
1957 ..	1,980	560	600	3,140	198,400	190,000	34,200
1958 ..	2,073	485	535	3,093	181,700	192,700	35,100
1959 ..	2,067	431	464	2,962	167,800	196,600	36,600
1960 ..	2,098	393	417	2,908	153,600	208,100	38,300
1961 ..	2,108	362	381	2,851	125,900	217,500	35,700
1962 ..	2,115	325	346	2,786	108,400	229,000	36,100
1963 ..	2,125	255	262	2,642	102,500	235,300	35,900
1964 ..	2,171	222	204	2,597	95,900	242,200	33,400
1965 ..	2,185	218	181	2,584	91,500	248,400	32,700
1966 ..	2,075	226	166	2,467	76,000	256,000	33,600
1967 ..	2,194	180	157	2,531	57,800	270,300	33,000
1968 ..	2,250	179	157	2,586	45,700	274,200	32,200
1969 ..	2,291	173	154	2,618	40,000	273,800	31,600
1970 ..	2,261	157	143	2,561	37,200	270,600	31,000
1971 ..	2,262	153	141	2,556	29,400	256,800	26,500
1972 ..	2,149	146	133	2,428	25,600	247,300	24,400
P 1973 ..	2,098	140	93	2,331	22,426	272,525	15,152

*Data not available.

P Preliminary

(a) Propane included with gasoline.

CHANGES & NOTES