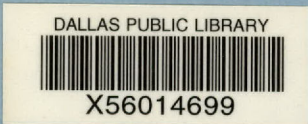


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**STATE DEPARTMENT
OF HIGHWAYS AND
PUBLIC TRANSPORTATION**

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1984 TEXAS TRANSIT STATISTICS

PREPARED BY:

TRANSPORTATION PLANNING DIVISION,

**STATE DEPARTMENT OF HIGHWAYS AND
PUBLIC TRANSPORTATION**

IN COOPERATION WITH:

Public transit operators and city officials
throughout the State.

The preparation of this report was financed in part through a grant for technical studies from the United States Department of Transportation under the provision of Section 8 of the Urban Mass Transportation Act of 1964 as amended.

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SUMMARY

Texas Transit Statistics is a comprehensive annual report on the eighteen municipal transit systems operating in the State of Texas during 1984. A municipal transit system is defined as one having five or more vehicles in scheduled, fixed route, intracity service. This includes the four Metropolitan Transit Authorities (MTA Houston/Harris County, San Antonio VIA, Dallas Area Rapid Transit and Fort Worth Transit Authority) operating in Texas during 1984.

Over one hundred seventy-four million passengers were carried by Texas municipal transit systems in 1984. This is a 13.2 percent increase from 154.0 million passengers carried in 1983. Transit vehicle miles increased about 11.2 percent to 85.7 million miles in 1984 as compared to 77.1 million miles in 1983.

General operating costs increased 6.5% from \$123.8 million in 1983 to \$131.9 million in 1984. Total operating revenue per vehicle mile increased by 12.6 percent. Total operating expenses per vehicle mile increased by 2.9 percent.

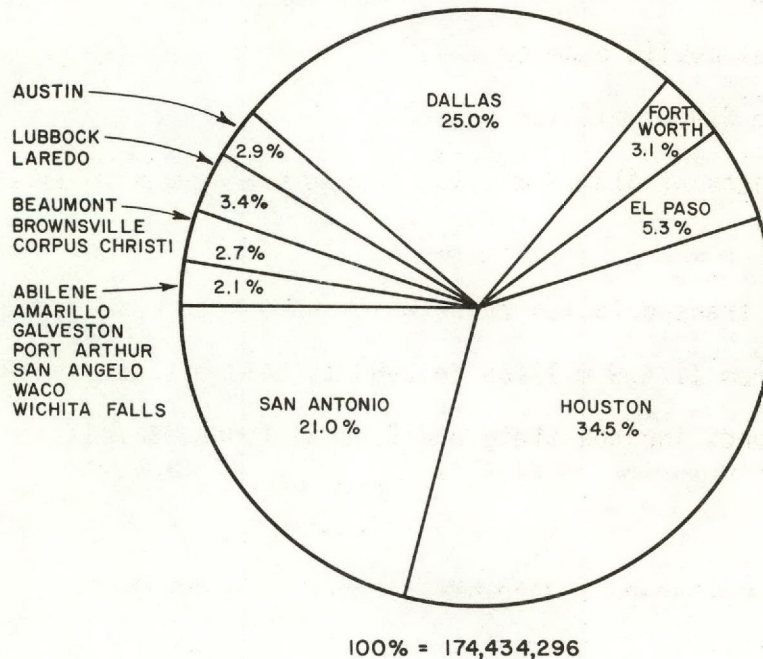
The total public expense of transit increased by 19.7 percent to \$228.3 million from \$190.7 million in 1984. Total public expense includes operating costs of \$131.9 million and capital costs of \$96.4 million for 1984.

Public transportation funds which have been committed in Texas increased from \$174.9 million in 1983 to \$463 million in 1984. These committed funds include state and federal funds as well as local monies.

TABLE 1: STATEWIDE MUNICIPAL TRANSIT RIDERSHIP FOR 1974 - 1984

YEAR	TOTAL PASSENGERS	% CHANGE
1974	116,875,657	
1975	120,734,116	+ 3.3%
1976	122,185,246	+ 1.2%
1977	128,108,465	+ 4.8%
1978	136,252,667	+ 6.4%
1979	147,453,986	+ 8.2%
1980	151,815,720	+ 2.9%
1981	154,057,890	+ 1.5%
1982	155,564,981	+ 1.0%
1983	154,045,488	- 1.0%
1984	174,434,290	+13.2%

PERCENT TRANSIT RIDERSHIP BY SYSTEMS CALENDAR YEAR 1984



**TABLE 2: TRANSIT PASSENGERS AND VEHICLE MILES PER CAPITA IN TEXAS
Calendar Years 1983 - 1984**

Urbanized Area	1980 Area Population (1,000's) ⁽¹⁾	Passengers (1,000's) and Passengers Per Capita				Vehicle Miles (1,000's) and Vehicle Miles Per Capita			
		1983		1984		1983		1984	
Abilene	98	419	4.3	438	4.5	463	4.7	450	4.6
Amarillo	149	836	5.6	842	5.7	747	5.0	765	5.1
Austin	345	4,363	12.6	5,048	14.6	2,980	8.6	3,087	8.9
Beaumont	118	1,508	12.8	1,467	12.4	663	5.6	679	5.8
Brownsville	85	1,581	18.6	1,707	20.1	739	8.7	838	9.9
Corpus Christi	232	1,490	6.4	1,558	6.7	1,328	5.7	1,287	5.5
Dallas	904	35,955	39.8	43,585	48.2	15,554	17.2	16,657	18.4
El Paso	425	8,856	20.8	9,261	21.8	4,238	10.0	4,229	10.0
Fort Worth	385	5,200	13.5	5,394	14.0	3,337	8.7	3,704	9.6
Galveston	62	876	14.1	846	13.6	437	7.0	433	7.0
Houston	1,595	51,576	32.3	60,245	37.8	28,800	18.1	34,624	21.7
Laredo	91	3,155	34.7	3,355	36.9	860	5.9	860	9.5
Lubbock	174	2,180 ⁽²⁾	12.5	2,489 ⁽²⁾	14.3	1,034 ⁽³⁾	5.9	1,146 ⁽³⁾	6.6
Port Arthur	61	274	4.5	307	5.0	199	3.3	206	3.4
San Angelo	73	436	6.0	450	6.2	328	4.5	314	4.3
San Antonio	786	34,527	43.9	36,625	46.6	14,721	18.7	15,833	20.1
Waco	101	581	5.8	600	5.9	351	3.5	351	3.5
Wichita Falls	94	232	2.5	218	2.3	299	3.2	281	3.0
TOTAL	5,778	154,045	26.7	174,434	30.2	77,078	13.3	85,742	14.8

(1) Census 1980: Final Population and Housing Counts for Texas, Office of the Governor, Texas State Data Center, Number 2 Series 1981.

(2) The City of Lubbock operates a university shuttle bus system as well as the citywide system. These figures include university as well as city passengers.

(3) These figures include university as well as city vehicle miles.

**TABLE 3: TOTAL TEXAS TRANSIT STATISTICS
Calendar Years 1983 - 1984**

	1983		1984	
Total Passengers	154,045,488		174,434,290	
Regular Route		127,681,155		142,826,131
Transfers		26,364,333		31,608,159
Total Vehicle Miles	77,075,577		85,741,812	
Regular Route		71,497,649		79,970,188
Charter/Other		5,577,928		5,771,624
Total Vehicle Hours	5,458,739		6,139,488	
Regular Route		5,028,778		5,686,435
Charter/Other		429,961		453,053
Average No. of Buses on Regular Routes	1,728		1,880	
Average No. of Total Serviceable Buses	2,322		2,482	
Average No. of Employees	5,328		6,045	
Total Operating Revenues	\$91,742,219		\$115,424,529	
Farebox		\$61,852,308		\$68,847,800
Charter		5,935,517		6,417,235
Other		23,954,394		40,159,494
Total Operating Expenses	\$215,514,402		\$247,296,001	
Net Operating Income	(\$123,772,183)		(\$131,871,472)	

TABLE 4: NET OPERATING INCOME PER PASSENGER,
VEHICLE MILE AND VEHICLE HOUR
Calendar Year 1984

PER PASSENGER	
Total Operating Revenue Per Passenger	\$.66
Total Operating Expenses Per Passenger	1.42
Net Operating Income Per Passenger	(.76)
PER VEHICLE MILE	
Total Operating Revenue Per Vehicle Mile	\$1.34
Total Operating Expenses Per Vehicle Mile	2.88
Net Operating Income Per Vehicle Mile	(1.54)
PER VEHICLE HOUR	
Total Operating Revenue Per Vehicle Hour	\$18.80
Total Operating Expenses Per Vehicle Hour	40.28
Net Operating Income Per Vehicle Hour	(21.48)

TABLE 5: STATEWIDE TOTAL OPERATING REVENUES
AND TOTAL OPERATING EXPENSES PER VEHICLE MILE
1973 - 1984

CALENDAR YEAR	TOTAL OPERATING REVENUE/ VEHICLE MILE	% CHANGE	TOTAL OPERATING EXPENSES/ VEHICLE MILE	% CHANGE	TOTAL OPERATING COST/ VEHICLE MILE
1973	\$.70		\$.72		\$0.02
1974	.77	+10.0%	.90	+25.0%	0.13
1975	.71	- 7.8%	1.06	+18.0%	0.35
1976	.70	- 1.4%	1.19	+12.0%	0.49
1977	.77	+10.0%	1.30	+ 9.0%	0.53
1978	.72	- 6.5%	1.54	+18.5%	0.82
1979	.80	+11.1%	1.87	+21.4%	1.07
1980	.89	+11.3%	2.29	+22.5%	1.40
1981	1.00	+12.4%	2.65	+15.7%	1.65
1982	1.03	+ 3.0%	2.88	+ 8.7%	1.85
1983	1.19	+15.5%	2.80	- 2.8%	1.61
1984	1.34	+12.6%	2.88	+ 2.9%	1.54

TABLE 6: TEXAS TRANSIT FINANCES
Calendar Years 1983 and 1984

	1983	1984
	REVENUES	
Total Operating Revenue and Assistance	\$215,514,402	\$247,296,001
Farebox	\$61,852,308	\$ 68,847,800
Charter	5,935,517	6,417,235
Other Operating Income	23,954,394	40,159,494
Federal Operating Assist.	26,922,051	19,526,731
Local Operating Assist.	96,850,132	112,344,741
Total Capital Revenue	\$ 66,939,226	\$ 96,401,845
Federal	\$61,012,333	\$ 75,848,170
State	4,405,058	3,825,522
Local	1,521,835	16,728,153
TOTAL REVENUE	<u>\$282,453,628</u>	<u>\$343,697,846</u>
	EXPENSES	
Total Operating Expense	\$215,514,402	\$247,296,001
Total Capital Expense	66,939,226	96,401,845
TOTAL EXPENSE	<u>\$282,453,628</u>	<u>\$343,697,846</u>

TABLE 7: TOTAL PUBLIC EXPENSE OF TRANSIT IN TEXAS
Calendar Years 1983 and 1984

	1983	1984
Net Public Operating Cost	\$123,772,183	\$131,871,472
Net Public Operating Cost Per Passenger	\$.80	\$.76
Net Public Operating Cost Per Vehicle Mile	\$1.61	\$1.54
Public Capital Cost	\$ 66,939,226	\$ 96,401,845
Public Capital Cost Per Passenger	\$.43	\$.55
Public Capital Cost Per Vehicle Mile	\$.87	\$1.12
Total Public Expense	\$190,711,409	\$228,273,317
Total Public Expense Per Passenger	\$1.23	\$1.31
Total Public Expense Per Vehicle Mile	\$2.48	\$2.66

TABLE 8: FINANCIAL ASSISTANCE TO TEXAS - 1984

	Sections 3,5,9 & 9A Capital	Sections 5&9 Operating	Section 8 Technical Studies	Section 9 Planning	Section 18	Texas(1) Ridersharing Program	TOTAL
Municipal Systems	\$216,223,749	\$27,806,593	\$ -0-	\$ -0-	\$ -0-	\$ -0-	\$244,030,342
Technical Studies	-0-	-0-	2,538,000	122,800	-0-	-0-	2,660,800
Elderly & Handicapped Transportation [Section 16b(2)]	1,960,348	-0-	-0-	-0-	-0-	-0-	1,960,348
Non-Urbanized Area Transit [Section 18]	-0-	-0-	-0-	-0-	14,678,644	-0-	14,678,644
State Department of Highways and Public Transportation	-0-	-0-	371,000(2)	-0-	-0-	-0-	371,000
TOTAL FEDERAL	\$218,184,097	\$27,806,593	\$2,909,000	\$122,800	\$14,678,644	\$ -0-	\$263,701,134
TOTAL STATE	8,364,578	-0-	92,750(3)	-0-	3,146	2,543	8,463,017
TOTAL LOCAL	128,240,449(4)	54,540,434	540,500(5)	30,700	7,506,514	636	190,859,233
TOTAL PROJECTS	\$354,789,124(6)	\$82,347,027	\$3,542,250	\$153,500	\$22,188,304	\$ 3,179	\$463,023,284

(1) Texas House Bill Number 2098 may provide funding for 80% of the cost of Capital expenditures for ridesharing activities.

(2) This technical study grant is set out separately because it was made directly to a state agency for planning and study purposes.

(3) This is the 20 percent match for the technical studies grant made to the State Department of Highways and Public Transportation.

(4) Local participation includes the local match of \$490,087 for the 16b(2) Program.

(5) This is the local match for technical studies.

(6) The design and construction of 23.3 miles of transitways in the medians of US 290 and US 59 freeways in the Houston area account for \$210,000,000 of this total project cost.

**TABLE 9: STATEWIDE RIDERSHIP BY MONTHS AND QUARTERS
1983 and 1984**

	Regular Route Passengers		Transfers		Total Passengers	
	1983	1984	1983	1984	1983	1984
January	10,267,702	10,931,846	2,056,946	2,185,020	12,324,648	13,116,866
February	10,020,806	11,380,273	1,967,275	2,271,265	11,988,081	13,651,538
March	11,010,543	11,837,467	2,215,382	2,435,757	13,225,925	14,273,224
First Quarter	31,299,051	34,149,586	6,239,603	6,892,042	37,538,654	41,041,628
April	10,690,569	12,103,835	2,134,545	2,479,451	12,825,114	14,583,286
May	10,288,928	11,942,250	2,120,543	2,813,511	12,409,471	14,755,761
June	10,360,840	11,354,586	2,208,193	2,649,631	12,569,033	14,004,217
Second Quarter	31,340,337	35,400,671	6,463,281	7,942,593	37,803,618	43,343,264
July	10,052,520	11,699,635	2,136,166	2,715,116	12,188,686	14,414,751
August	11,169,939	12,704,855	2,394,435	2,993,293	13,564,374	15,698,148
September	11,193,411	11,868,182	2,272,633	2,690,490	13,466,044	14,558,672
Third Quarter	32,415,870	36,272,672	6,803,234	8,398,899	39,219,104	44,671,571
October	11,465,770	13,298,822	2,417,404	2,967,060	13,883,174	16,265,882
November	11,020,892	12,445,608	2,286,019	2,789,542	13,306,911	15,235,150
December	10,139,235	11,258,772	2,154,792	2,618,023	12,294,027	13,876,795
Fourth Quarter	32,625,897	37,003,202	6,858,215	8,374,625	39,484,112	45,377,827
ANNUAL	127,681,155	142,826,131	26,364,333	31,608,159	154,045,488	174,434,290

TABLE 10: STATEWIDE VEHICLE MILES AND VEHICLE HOURS
BY MONTHS AND QUARTERS-1983 and 1984

	Regular Route Vehicle Miles		Charter/Other Vehicle Miles		Total Vehicle Miles		Regular Route Vehicle Hours		Charter/Other Vehicle Hours		Total Vehicle Hours	
	1983	1984	1983	1984	1983	1984	1983	1984	1983	1984	1983	1984
January	5,703,224	6,338,488	466,121	455,388	6,169,345	6,793,876	393,702	442,723	36,412	36,516	430,114	479,239
February	5,378,224	6,295,294	452,187	493,206	5,830,411	6,788,500	370,246	439,727	32,406	36,235	402,652	475,962
March	6,095,662	6,722,563	453,933	501,869	6,549,595	7,224,432	430,508	469,236	35,254	37,625	465,762	506,861
First Quarter	17,177,110	19,356,345	1,372,241	1,450,463	18,549,351	20,806,808	1,194,456	1,351,686	104,072	110,376	1,298,528	1,462,062
April	5,712,381	6,484,709	475,660	549,331	6,188,041	7,034,040	403,832	451,368	36,532	40,753	440,364	492,121
May	5,874,509	6,823,726	488,516	546,641	6,363,025	7,370,367	417,017	475,982	38,091	42,638	455,108	518,620
June	6,070,038	6,639,088	409,424	424,242	6,479,462	7,063,330	430,040	464,182	32,372	32,921	462,412	497,103
Second Quarter	17,656,928	19,947,523	1,373,600	1,520,214	19,030,528	21,467,737	1,250,889	1,391,532	106,995	116,312	1,357,884	1,507,844
July	5,864,611	6,477,705	380,773	403,290	6,245,384	6,880,995	413,190	455,140	28,596	32,026	441,786	487,166
August	6,281,227	6,793,450	407,662	458,271	6,688,889	7,251,721	444,905	474,399	31,800	41,542	476,705	515,941
September	5,991,403	6,599,786	518,769	480,634	6,510,172	7,080,420	423,303	472,149	38,047	38,524	461,350	510,673
Third Quarter	18,137,241	19,870,941	1,307,204	1,342,195	19,444,445	21,213,136	1,281,398	1,401,688	98,443	112,092	1,379,841	1,513,780
October	6,187,245	6,897,764	545,954	538,271	6,733,199	7,436,035	435,146	503,866	45,070	42,986	480,216	546,852
November	6,072,076	6,932,233	514,216	460,747	6,586,292	7,392,980	425,819	517,670	39,163	35,798	464,982	553,468
December	6,267,049	6,965,382	464,713	459,734	6,731,762	7,425,116	441,070	519,993	36,218	35,489	477,288	555,482
Fourth Quarter	18,526,370	20,795,379	1,524,883	1,458,752	20,051,253	22,254,131	1,302,035	1,541,529	120,451	114,273	1,442,486	1,655,802
ANNUAL	71,497,649	79,970,188	5,577,928	5,771,624	77,075,577	85,741,812	5,028,778	5,686,435	429,961	453,053	5,458,739	6,139,488

TABLE 11: STATEWIDE REVENUE AND EXPENSE
BY MONTHS AND QUARTERS - 1983 and 1984

	Farebox		Charter		Other		Total Operating Revenue		Total Operating Expense		Net Operating Income	
	1983	1984	1983	1984	1983	1984	1983	1984	1983	1984	1983	1984
January	\$ 4,969,511	\$ 4,966,434	\$ 476,144	\$ 452,684	\$ 710,022	\$ 2,469,917	\$ 6,155,677	\$ 7,889,035	\$ 17,590,808	\$ 19,224,348	(\$11,435,131)	(\$11,335,313)
February	4,731,853	5,163,729	462,142	482,835	606,792	2,704,893	5,800,787	8,351,457	15,953,658	18,327,923	(10,152,871)	(9,976,466)
March	5,291,948	5,686,098	606,982	543,897	696,952	2,931,804	6,595,882	9,161,799	18,092,183	20,005,922	(11,496,301)	(10,844,123)
First Quarter	\$14,993,312	\$15,816,261	\$1,545,268	\$1,479,416	\$2,013,766	\$ 8,106,614	\$18,552,346	\$ 25,402,291	\$ 51,636,649	\$ 57,558,193	(\$33,084,303)	(\$32,155,902)
April	5,068,542	5,836,788	547,803	614,410	2,525,467	2,960,455	8,141,812	9,411,653	17,061,735	19,099,714	(8,919,923)	(9,688,061)
May	4,988,422	5,812,342	635,431	671,407	2,170,772	3,077,967	7,794,625	9,561,716	18,091,529	20,614,353	(10,296,904)	(11,052,637)
June	5,106,194	5,655,301	364,522	443,002	2,421,605	3,458,374	7,892,321	9,556,677	18,939,190	20,236,373	(11,046,869)	(10,679,696)
Second Quarter	\$15,163,158	\$17,304,431	\$1,547,756	\$1,728,819	\$7,117,844	\$ 9,496,796	\$23,828,758	\$ 28,530,046	\$ 54,092,454	\$ 59,950,440	(\$30,263,696)	(\$31,420,394)
July	4,978,546	5,930,283	240,919	399,097	2,285,132	3,396,568	7,504,597	9,725,948	17,146,283	20,116,373	(9,641,686)	(10,390,425)
August	5,478,043	6,349,088	353,434	662,028	1,736,028	3,716,493	7,567,505	10,727,609	18,490,045	22,623,898	(10,922,540)	(11,896,289)
September	5,403,122	5,789,948	561,219	496,708	2,336,025	3,813,049	8,300,366	10,099,705	18,762,508	23,359,719	(10,462,142)	(13,260,014)
Third Quarter	\$15,859,711	\$18,069,319	\$1,155,572	\$1,557,833	\$6,357,185	\$10,926,110	\$23,372,468	\$ 30,553,262	\$ 54,398,836	\$ 66,099,990	(\$31,026,368)	(\$35,546,728)
October	5,552,805	6,256,130	714,163	690,845	2,533,812	3,763,828	8,800,780	10,710,803	17,984,106	20,754,693	(9,183,326)	(10,043,890)
November	5,324,481	5,882,875	533,499	504,531	2,738,075	3,951,093	8,596,055	10,338,499	18,345,295	21,743,197	(9,749,240)	(11,404,698)
December	4,958,841	5,518,784	439,259	455,791	3,193,712	3,915,053	8,591,812	9,889,628	19,057,062	21,189,488	(10,465,250)	(11,299,860)
Fourth Quarter	\$15,836,127	\$17,657,789	\$1,686,921	\$1,651,167	\$8,465,599	\$11,629,974	\$25,988,647	\$ 30,938,930	\$ 55,386,463	\$ 63,687,378	(\$29,397,816)	(\$32,748,448)
ANNUAL	\$61,852,308	\$68,847,800	\$5,935,517	\$6,417,235	\$23,954,394	\$40,159,494	\$91,742,219	\$115,424,529	\$215,514,402	\$247,296,001	(\$123,772,183)	(\$131,871,472)

TABLE 12: TEXAS TRANSIT STATISTICS BY SYSTEM
Calendar Years 1983 and 1984

	ABILENE			
	1983		1984	
Total Passengers	418,923		437,719	
Regular Route		331,732		351,996
Transfers		87,191		85,723
Total Vehicle Miles	463,627		449,640	
Regular Route		458,741		447,325
Charter/Other		4,886		2,315
Total Vehicle Hours	33,129		32,004	
Regular Route		32,613		31,624
Charter/Other		516		380
Average No. of Buses on Regular Routes	13		12	
Average No. of Total Serviceable Buses	17		17	
Average No. Employees	30		26	
Total Operating Revenues	\$ 129,186		\$ 129,220	
Farebox		\$ 114,112		\$ 116,829
Charter		13,271		12,369
Other		1,803		22
Total Operating Expense	\$ 831,904		\$ 794,228	
Net Public Operating Cost	\$ 702,718		\$ 665,008	
Total Public Capital Cost	\$ 618,362		\$ 3,609	
TOTAL PUBLIC EXPENSE	\$1,321,080		\$ 668,617	

	AMARILLO			
	1983		1984	
Total Passengers	835,572		842,068	
Regular Route		642,539		656,159
Transfers		193,033		185,909
Total Vehicle Miles	746,707		765,305	
Regular Route		723,839		731,317
Charter/Other		22,868		33,988
Total Vehicle Hours	49,927		51,593	
Regular Route		48,170		48,772
Charter/Other		1,757		2,821
Average No. of Buses on Regular Routes	14		14	
Average No. of Total Serviceable Buses	30		29	
Average No. Employees	41		43	
Total Operating Revenues	\$ 294,330		\$ 348,082	
Farebox		\$ 197,874		\$ 202,097
Charter		75,382		120,822
Other		21,074		25,163
Total Operating Expense	\$ 921,266		\$1,052,128	
Net Public Operating Cost	\$ 626,936		\$ 704,046	
Total Public Capital Cost	\$ 107,700		\$ -0-	
TOTAL PUBLIC EXPENSE	\$ 734,636		\$ 704,046	

	AUSTIN			
	1983		1984	
Total Passengers	4,363,230		5,048,309	
Regular Route		3,196,853		3,782,395
Transfers		1,166,377		1,265,914
Total Vehicle Miles	2,979,608		3,086,637	
Regular Route		2,589,442		2,704,382
Charter/Other		390,166		382,255
Total Vehicle Hours	230,237		232,827	
Regular Route		194,626		194,712
Charter/Other		35,611		38,115
Average No. of Buses on Regular Routes	67		67	
Average No. of Total Serviceable Buses	90		94	
Average No. Employees	217		225	
Total Operating Revenues	\$1,767,858		\$1,966,119	
Farebox		\$1,529,403		\$1,719,676
Charter		194,332		198,668
Other		44,123		47,775
Total Operating Expense	\$6,662,587		\$7,833,896	
Net Public Operating Cost	\$4,894,729		\$5,867,777	
Total Public Capital Cost	\$ 405,502		\$ 99,116	
TOTAL PUBLIC EXPENSE	\$5,300,231		\$5,966,893	

	BEAUMONT			
	1983		1984	
Total Passengers	1,507,800		1,466,626	
Regular Route		1,207,621		1,163,989
Transfers		300,179		302,637
Total Vehicle Miles	662,845		678,675	
Regular Route		618,742		659,175
Charter/Other		44,103		19,500
Total Vehicle Hours	67,838		65,311	
Regular Route		63,998		63,553
Charter/Other		3,840		1,758
Average No. of Buses on Regular Routes	15		16	
Average No. of Total Serviceable Buses	26		28	
Average No. Employees	45		43	
Total Operating Revenues	\$ 444,028		\$ 468,731	
Farebox		\$357,207		\$420,884
Charter		84,781		47,547
Other		2,040		300
Total Operating Expense	\$1,473,048		\$1,493,920	
Net Public Operating Cost	\$1,029,020		\$1,025,189	
Total Public Capital Cost	\$ 10,837		\$ -0-	
TOTAL PUBLIC EXPENSE	\$1,039,857		\$1,025,189	

	BROWNSVILLE			
	1983		1984	
Total Passengers Regular Route Transfers	1,581,148	1,581,148 0	1,706,543	1,706,543 0
Total Vehicle Miles Regular Route Charter/Other	739,106	704,377 34,729	838,350	807,062 31,288
Total Vehicle Hours Regular Route Charter/Other	68,306	59,641 8,665	68,000	59,320 8,680
Average No. of Buses on Regular Routes	14		14	
Average No. of Total Serviceable Buses	25		26	
Average No. Employees	78		74	
Total Operating Revenues Farebox Charter Other	\$ 750,853	\$600,827 0 150,026	\$ 826,273	\$722,166 0 104,107
Total Operating Expense	\$1,587,881		\$1,634,088	
Net Public Operating Cost	\$ 837,028		\$ 807,815	
Total Public Capital Cost	\$ 8,180		\$ 235,890	
TOTAL PUBLIC EXPENSE	\$ 845,208		\$1,043,705	

	CORPUS CHRISTI			
	1983		1984	
Total Passengers	1,490,242		1,557,506	
Regular Route		1,129,498		1,199,169
Transfers		360,744		358,337
Total Vehicle Miles	1,327,697		1,286,664	
Regular Route		1,035,190		1,007,144
Charter/Other		292,507		279,520
Total Vehicle Hours	100,916		98,037	
Regular Route		80,096		77,604
Charter/Other		20,820		20,433
Average No. of Buses on Regular Routes	29		29	
Average No. of Total Serviceable Buses	41		41	
Average No. Employees	97		93	
Total Operating Revenues	\$1,603,030		\$1,893,606	
Farebox		\$534,679		\$574,155
Charter		358,179		372,454
Other		710,172		946,997
Total Operating Expense	\$3,399,337		\$3,091,111	
Net Public Operating Cost	\$1,796,307		\$1,197,505	
Total Public Capital Cost	\$ 1,433		\$ 410,188	
TOTAL PUBLIC EXPENSE	\$1,797,740		\$1,607,693	

	DALLAS	
	1983	1984
Total Passengers	35,955,066	43,585,216
Regular Route	31,419,407	37,469,600
Transfers	4,535,659	6,115,616
Total Vehicle Miles	15,553,576	16,656,607
Regular Route	15,172,967	16,304,522
Charter/Other	380,609	352,085
Total Vehicle Hours	1,088,024	1,180,463
Regular Route	1,032,798	1,121,651
Charter/Other	55,226	58,812
Average No. of Buses on Regular Routes	439	459
Average No. of Total Serviceable Buses	592	636
Average No. Employees	1,072	1,290
Total Operating Revenues	\$23,869,605	\$21,551,619
Farebox	\$20,348,578	\$18,588,983
Charter	1,814,136	2,115,645
Other	1,706,891	846,991
Total Operating Expense	\$43,197,530	\$53,345,073
Net Public Operating Cost	\$19,327,925	\$31,793,454
Total Public Capital Cost	\$30,946,278	\$ 8,069,023
TOTAL PUBLIC EXPENSE	\$50,274,203	\$39,862,477*

* The M.T.A. received approximately \$103,285,694 from the State Comptroller in sales tax revenue collected specifically for transit purposes.

	EL PASO			
	1983		1984	
Total Passengers	8,855,875		9,260,994	
Regular Route		8,151,529		8,446,101
Transfers		704,346		814,893
Total Vehicle Miles	4,238,192		4,229,164	
Regular Route		4,211,896		4,175,142
Charter/Other		26,296		54,022
Total Vehicle Hours	300,027		299,213	
Regular Route		296,167		293,955
Charter/Other		3,860		5,258
Average No. of Buses on Regular Routes	87		89	
Average No. of Total Serviceable Buses	135		139	
Average No. Employees	308		309	
Total Operating Revenues	\$3,596,256		\$3,784,595	
Farebox		\$3,325,387		\$3,558,902
Charter		166,379		190,321
Other		104,490		35,372
Total Operating Expense	\$7,994,985		\$8,339,316	
Net Public Operating Cost	\$4,398,729		\$4,554,721	
Total Public Capital Cost	\$1,795,334		\$ 10,961	
TOTAL PUBLIC EXPENSE	\$6,194,063		\$4,565,682	

	FORT WORTH	
	1983	1984
Total Passengers	5,200,488	5,393,768
Regular Route	4,345,871	4,510,123
Transfers	854,617	883,645
Total Vehicle Miles	3,336,725	3,703,825
Regular Route	3,182,377	3,566,500
Charter/Other	154,348	137,325
Total Vehicle Hours	279,577	293,517
Regular Route	261,271	277,582
Charter/Other	18,306	15,935
Average No. of Buses on Regular Routes	98	101
Average No. of Total Serviceable Buses	141	137
Average No. Employees	237	284
Total Operating Revenues	\$ 5,202,328	\$ 6,088,975
Farebox	\$2,560,209	\$ 3,023,223
Charter	298,812	337,130
Other	2,343,307	2,728,622
Total Operating Expense	\$ 7,510,459	\$ 8,673,462
Net Public Operating Cost	\$ 2,308,131	\$ 2,584,487
Total Public Capital Cost	\$14,376,070	\$ 2,215,423
TOTAL PUBLIC EXPENSE	\$16,684,201	\$ 4,799,910*

* The M.T.A. received approximately \$4,038,678 from the State Comptroller in sales tax revenue collected specifically for transit purposes.

	GALVESTON			
	1983		1984	
Total Passengers	876,159		846,137	
Regular Route		743,901		720,449
Transfers		132,258		125,688
Total Vehicle Miles	436,758		433,441	
Regular Route		427,985		430,011
Charter/Other		8,773		3,430
Total Vehicle Hours	45,459		43,115	
Regular Route		44,589		42,754
Charter/Other		870		361
Average No. of Buses on Regular Routes	11		10	
Average No. of Total Serviceable Buses	15		15	
Average No. Employees	32		31	
Total Operating Revenues	\$ 419,638		\$ 392,056	
Farebox		\$381,093		\$370,754
Charter		37,769		21,044
Other		776		258
Total Operating Expense	\$ 901,704		\$ 971,455	
Net Public Operating Cost	\$ 482,066		\$ 579,399	
Total Public Capital Cost	\$ 1,510,076		\$ 326,324	
TOTAL PUBLIC EXPENSE	\$ 1,992,142		\$ 905,723	

	HOUSTON	
	1983	1984
Total Passengers	51,575,771	60,245,097
Regular Route	39,992,798	45,531,001
Transfers	11,582,973	14,714,096
Total Vehicle Miles	28,800,429	34,623,814
Regular Route	25,575,478	31,149,032
Charter/Other	3,224,951	3,474,782
Total Vehicle Hours	1,881,332	2,402,823
Regular Route	1,676,049	2,179,363
Charter/Other	205,283	223,460
Average No. of Buses on Regular Routes	431	562
Average No. of Total Serviceable Buses	628	700
Average No. Employees	2,024	2,435
Total Operating Revenues	\$ 37,208,580	\$ 58,441,213
Farebox	\$21,030,263	\$27,923,838
Charter	128,920	141,525
Other	16,049,397	30,375,850
Total Operating Expense	\$102,666,577	\$118,450,619
Net Public Operating Cost	\$ 65,457,997	\$ 60,009,406
Total Public Capital Cost	\$ 11,243,554	\$ 66,610,728
TOTAL PUBLIC EXPENSE	\$ 76,701,551*	\$126,620,134**

* The M.T.A. received approximately \$157,822,089 from the State Comptroller in sales tax revenue collected specifically for transit purposes.

** The M.T.A. received approximately \$166,512,585 from the State Comptroller in sales tax revenue collected specifically for transit purposes.

	LAREDO	
	1983	1984
Total Passengers	3,155,122	3,354,940
Regular Route	2,859,671	3,048,643
Transfers	295,451	306,297
Total Vehicle Miles	859,689	859,581
Regular Route	858,638	857,900
Charter/Other	1,051	1,681
Total Vehicle Hours	92,537	88,830
Regular Route	92,414	88,589
Charter/Other	123	241
Average No. of Buses on Regular Routes	18	18
Average No. of Total Serviceable Buses	26	26
Average No. Employees	69	70
Total Operating Revenues	\$ 1,175,296	\$ 1,269,650
Farebox	\$1,117,113	\$1,198,845
Charter	3,066	7,201
Other	55,117	63,604
Total Operating Expense	\$ 1,786,446	\$ 1,832,246
Net Public Operating Cost	\$ 611,150	\$ 562,596
Total Public Capital Cost	\$ 1,636,805	\$ -0-
TOTAL PUBLIC EXPENSE	\$ 2,247,955	\$ 562,596

	LUBBOCK			
	1983		1984	
Total Passengers	2,180,364		2,489,416	
Regular Route		1,953,741		2,242,687
Transfers		226,623		246,729
Total Vehicle Miles	1,033,770		1,145,794	
Regular Route		1,019,471		1,128,842
Charter/Other		14,299		16,952
Total Vehicle Hours	76,338		78,786	
Regular Route		73,879		75,851
Charter/Other		2,459		2,935
Average No. of Buses on Regular Routes	25		27	
Average No. of Total Serviceable Buses	41		41	
Average No. Employees	72		74	
Total Operating Revenues	\$ 702,549		\$ 743,988	
Farebox		\$639,627		\$681,749
Charter		62,922		62,239
Other		0		0
Total Operating Expense	\$ 1,821,672		\$ 1,762,205	
Net Public Operating Cost	\$ 1,119,123		\$ 1,018,217	
Total Public Capital Cost	\$ 34,447		\$ 4,325,690	
TOTAL PUBLIC EXPENSE	\$ 1,153,570		\$ 5,343,907	

	PORT ARTHUR			
	1983		1984	
Total Passengers	273,886		307,164	
Regular Route		243,384		273,550
Transfers		30,502		33,614
Total Vehicle Miles	199,178		205,561	
Regular Route		198,517		205,382
Charter/Other		661		179
Total Vehicle Hours	14,261		14,714	
Regular Route		14,202		14,690
Charter/Other		59		24
Average No. of Buses on Regular Routes	4		5	
Average No. of Total Serviceable Buses	9		10	
Average No. Employees	18		19	
Total Operating Revenues	\$ 106,696		\$ 140,875	
Farebox		\$104,939		\$116,894
Charter		1,507		743
Other		250		23,238
Total Operating Expense	\$ 591,886		\$ 732,291	
Net Public Operating Cost	\$ 485,190		\$ 591,416	
Total Public Capital Cost	\$ 531,740		\$ 68,762	
TOTAL PUBLIC EXPENSE	\$ 1,016,930		\$ 660,178	

	SAN ANGELO			
	1983		1984	
Total Passengers	436,050		449,930	
Regular Route		301,700		311,825
Transfers		134,350		138,105
Total Vehicle Miles	327,728		313,718	
Regular Route		326,271		312,418
Charter/Other		1,457		1,300
Total Vehicle Hours	22,272		22,545	
Regular Route		22,104		22,320
Charter/Other		168		225
Average No. of Buses on Regular Routes	6		6	
Average No. of Total Serviceable Buses	12		12	
Average No. Employees	13		13	
Total Operating Revenues	\$ 97,627		\$ 108,008	
Farebox		\$91,310		\$94,228
Charter		3,590		5,609
Other		2,727		8,171
Total Operating Expense	\$ 441,935		\$ 490,430	
Net Public Operating Cost	\$ 344,308		\$ 382,422	
Total Public Capital Cost	\$ 1,003		\$ 25,485	
TOTAL PUBLIC EXPENSE	\$ 345,311		\$ 407,907	

	SAN ANTONIO	
	1983	1984
Total Passengers	34,526,634	36,625,061
Regular Route	28,939,433	30,768,130
Transfers	5,587,201	5,856,931
Total Vehicle Miles	14,720,588	15,832,517
Regular Route	13,755,844	14,861,505
Charter/Other	964,744	971,012
Total Vehicle Hours	1,057,885	1,118,309
Regular Route	987,110	1,046,088
Charter/Other	70,775	72,221
Average No. of Buses on Regular Routes	437	433
Average No. of Total Serviceable Buses	466	502
Average No. Employees	929	971
Total Operating Revenues	\$13,976,654	\$16,889,902
Farebox	\$ 8,568,081	\$ 9,189,870
Charter	2,646,372	2,747,008
Other	2,762,201	4,953,024
Total Operating Expense	\$32,510,225	\$35,512,218
Net Public Operating Cost	\$18,533,571	\$18,622,316
Total Public Capital Cost	\$ 3,565,861	\$13,989,040
TOTAL PUBLIC EXPENSE	\$22,099,432*	\$32,611,356**

* The M.T.A. received approximately \$23,579,722 from the State Comptroller in sales tax revenue collected specifically for transit purposes.

** The M.T.A. received approximately \$27,323,804 from the State Comptroller in sales tax revenue collected specifically for transit purposes.

	WACO			
	1983		1984	
Total Passengers	581,202		599,682	
Regular Route		437,762		450,597
Transfers		143,440		149,085
Total Vehicle Miles	350,848		351,248	
Regular Route		340,833		343,087
Charter/Other		10,015		8,161
Total Vehicle Hours	30,232		30,025	
Regular Route		28,795		28,833
Charter/Other		1,437		1,192
Average No. of Buses on Regular Routes	10		10	
Average No. of Total Serviceable Buses	19		20	
Average No. Employees	30		29	
Total Operating Revenues	\$ 234,683		\$ 225,482	
Farebox		\$191,213		\$188,647
Charter		43,470		36,835
Other		0		0
Total Operating Expense	\$ 829,871		\$ 848,310	
Net Public Operating Cost	\$ 595,188		\$ 622,828	
Total Public Capital Cost	\$ 146,044		\$ 11,606	
TOTAL PUBLIC EXPENSE	\$ 741,232		\$ 634,434	

	WICHITA FALLS			
	1983		1984	
Total Passengers	231,956		218,114	
Regular Route		202,567		193,174
Transfers		29,389		24,940
Total Vehicle Miles	298,506		281,271	
Regular Route		297,041		279,442
Charter/Other		1,465		1,829
Total Vehicle Hours	20,442		19,376	
Regular Route		20,256		19,174
Charter/Other		186		202
Average No. of Buses on Regular Routes	9		9	
Average No. of Total Serviceable Buses	9		9	
Average No. Employees	17		16	
Total Operating Revenues	\$ 163,022		\$ 156,135	
Farebox		\$160,393		\$156,060
Charter		2,629		75
Other		0		0
Total Operating Expense	\$ 385,089		\$ 439,005	
Net Public Operating Cost	\$ 222,067		\$ 282,870	
Total Public Capital Cost	\$ 0		\$ 0	
TOTAL PUBLIC EXPENSE	\$ 222,067		\$ 282,870	

TABLE 13: NET OPERATING INCOME PER PASSENGER BY SYSTEM
Calendar Year 1984

System	Total Passengers	Total Opr. Rev./ Passenger	Total Opr. Exp./ Passenger	Net Opr. Income/ Passenger	Percent * Farebox Recovery
Abilene	437,719	.30	1.81	(1.51)	14.7%
Amarillo	842,068	.41	1.25	(.84)	19.2%
Austin	5,048,309	.39	1.55	(1.16)	22.0%
Beaumont	1,466,626	.32	1.02	(.70)	28.2%
Brownsville	1,706,543	.48	.96	(.48)	44.2%
Corpus Christi	1,557,506	1.22	1.98	(.76)	18.6%
Dallas	43,585,216	.49	1.22	(.73)	34.8%
El Paso	9,260,994	.41	.90	(.49)	42.7%
Fort Worth	5,393,768	1.13	1.61	(.48)	34.9%
Galveston	846,137	.46	1.15	(.69)	38.2%
Houston	60,245,097	.97	1.97	(1.00)	23.6%
Laredo	3,354,940	.38	.55	(.17)	65.4%
Lubbock	2,489,416	.30	.71	(.41)	38.7%
Port Arthur	307,164	.46	2.38	(1.92)	16.0%
San Angelo	449,930	.24	1.09	(.85)	19.2%
San Antonio	36,625,061	.46	.97	(.51)	25.9%
Waco	599,682	.38	1.41	(1.03)	22.2%
Wichita Falls	218,114	.72	2.01	(1.29)	35.5%

* Percent Farebox Recovery is the ratio of Farebox Revenue to Total Operating Expense.

TABLE 14: NET OPERATING INCOME PER VEHICLE MILE BY SYSTEM
Calendar Year 1984

System	Total Pass./Veh. Mile	Total Opr. Rev./Veh. Mile	Total Opr. Exp./Veh. Mile	Net Opr. Income/ Veh. Mile
Abilene	1.0	.29	1.77	(1.48)
Amarillo	1.1	.45	1.37	(.92)
Austin	1.6	.64	2.54	(1.90)
Beaumont	2.2	.69	2.20	(1.51)
Brownsville	2.0	.99	1.95	(.96)
Corpus Christi	1.2	1.47	2.40	(.93)
Dallas	2.6	1.29	3.20	(1.91)
El Paso	2.2	.89	1.97	(1.08)
Fort Worth	1.5	1.64	2.34	(.70)
Galveston	2.0	.90	2.24	(1.34)
Houston	1.7	1.69	3.42	(1.73)
Laredo	3.9	1.48	2.13	(.65)
Lubbock	2.2	.65	1.54	(.89)
Port Arthur	1.5	.69	3.56	(2.87)
San Angelo	1.4	.34	1.56	(1.22)
San Antonio	2.3	1.07	2.24	(1.17)
Waco	1.7	.64	2.42	(1.78)
Wichita Falls	0.8	.56	1.56	(1.00)

TABLE 15: NET OPERATING INCOME PER VEHICLE HOUR BY SYSTEM
 Calendar Year 1984

System	Total Pass./Veh. Hour	Total Opr. Rev./ Veh. Hr.	Total Opr. Exp./ Veh. Hr.	Net Opr. Income/ Veh. Hr.
Abilene	13.7	4.04	24.82	(20.78)
Amarillo	16.3	6.75	20.39	(13.64)
Austin	21.7	8.44	33.65	(25.21)
Beaumont	22.5	7.18	22.87	(15.69)
Brownsville	25.1	12.15	24.03	(11.88)
Corpus Christi	15.9	19.32	31.53	(12.21)
Dallas	36.9	18.26	45.19	(26.93)
El Paso	31.0	12.65	27.87	(15.22)
Fort Worth	18.4	20.74	29.55	(8.81)
Galveston	19.6	9.09	22.53	(13.44)
Houston	25.1	24.32	49.30	(24.98)
Laredo	37.8	14.29	20.63	(6.34)
Lubbock	31.6	9.44	22.37	(12.93)
Port Arthur	20.9	9.57	49.77	(40.20)
San Angelo	20.0	4.79	21.75	(16.96)
San Antonio	32.8	15.10	31.76	(16.66)
Waco	20.0	7.51	28.25	(20.74)
Wichita Falls	11.3	8.06	22.66	(14.60)

TABLE 16: TOTAL PUBLIC EXPENSE OF TRANSIT IN TEXAS BY SYSTEM
Calendar Years 1983 and 1984

System	Net Public Oper. Cost Per Pass.		Net Public Oper. Cost Per Veh. Mi.		Net Public Oper. Cost Per Veh. Hr.		Public Cap. Cost Per Passenger		Public Cap. Cost Per Vehicle Mi.		Public Cap. Cost Per Vehicle Hr.		Total Public Expense Per Passenger		Total Public Expense Per Vehicle Mile		Total Public Expense Per Vehicle Hour	
	1983	1984	1983	1984	1983	1984	1983	1984	1983	1984	1983	1984	1983	1984	1983	1984	1983	1984
Abilene	\$1.68	\$1.52	\$1.52	\$1.48	\$21.21	\$20.78	\$1.48	\$.01	\$1.33	\$.01	\$18.67	\$.11	\$3.15	\$1.53	\$2.85	\$1.49	\$39.88	\$20.89
Amarillo	.75	.84	.84	.92	12.56	13.65	.13	.00	.14	.00	2.16	.00	.88	.84	.98	.92	14.71	13.65
Austin	1.12	1.16	1.64	1.90	21.26	25.20	.09	.02	.14	.03	1.76	.43	1.21	1.18	1.78	1.93	23.02	25.63
Beaumont	.68	.70	1.55	1.51	15.17	15.70	.01	.00	.02	.00	.16	.00	.69	.70	1.57	1.51	15.33	15.70
Brownsville	.53	.47	1.13	.96	12.25	11.88	.01	.14	.01	.28	.12	3.47	.53	.61	1.14	1.24	12.37	15.35
Corpus Christi	1.21	.77	1.35	.93	17.80	12.21	.00	.26	.00	.32	.01	4.18	1.21	1.03	1.35	1.25	17.81	16.40
Dallas	.54	.73	1.24	1.91	17.76	26.93	.86	.19	1.99	.48	28.44	6.84	1.40	.91	3.23	2.39	46.21	33.77
El Paso	.50	.49	1.04	1.08	14.66	15.22	.20	.00	.42	.00	5.98	.04	.70	.49	1.46	1.08	20.65	15.26
Fort Worth	.44	.48	.69	.70	8.26	8.81	2.76	.41	4.31	.60	51.42	7.55	3.21	.89	5.00	1.30	59.68	16.35
Galveston	.55	.68	1.10	1.34	10.60	13.44	1.72	.39	3.46	.75	33.22	7.57	2.27	1.07	4.56	2.09	43.82	21.01
Houston	1.27	1.00	2.27	1.73	34.79	24.97	.22	1.11	.39	1.92	5.98	27.72	1.49	2.10	2.66	3.66	40.77	52.70
Laredo	.19	.17	.71	.65	6.60	6.33	.52	.00	1.90	.00	17.69	.00	.71	.17	2.61	.65	24.29	6.33
Lubbock	.51	.41	1.08	.89	14.66	12.92	.02	1.74	.03	3.78	.45	54.90	.53	2.15	1.12	4.66	15.11	67.83
Port Arthur	1.77	1.93	2.44	2.88	34.02	40.19	1.94	.22	2.67	.33	37.29	4.67	3.71	2.15	5.11	3.21	71.31	44.87
San Angelo	.79	.85	1.05	1.22	15.46	16.96	.00	.06	.00	.08	.05	1.13	.79	.91	1.05	1.30	15.50	18.09
San Antonio	.54	.51	1.26	1.18	17.52	16.65	.10	.38	.24	.88	3.37	12.51	.64	.89	1.50	2.06	20.89	29.16
Waco	1.02	1.04	1.70	1.77	19.69	20.74	.25	.02	.42	.03	4.83	.39	1.28	1.06	2.11	1.81	24.52	21.13
Wichita Falls	.96	1.30	.74	1.01	10.86	14.60	.00	.00	.00	.00	.00	.00	.96	1.30	.74	1.01	10.86	14.60

ACKNOWLEDGEMENTS

The information presented on transit operations in this report are a tabulation of the data provided by the transit systems. Estimates of some data were required and these are noted in Table 12 where statistics by system are presented. Information on Public Transportation Grants was provided by the Urban Mass Transportation Administration, U.S. Department of Transportation and the State Department of Highways and Public Transportation.

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