Bi-State Development Agency (BSDA)

ID Number: 7006
www.bi-state.org
707 North First Street
St. Louis, MO 63102

Chief Executive Officer: Thomas J. Irwin,
Executive Director
(314)982-1400

System Wide Information

General Information

Urbanized Area (UZA) Statistics — 1990 Census

St. Louis, MO--IL	
Square Miles	728
Population	1,946,526
Population Ranking out of 405 UZAs	15

Service Area Statistics

Square Miles	2,354
Population	1,924,726

Service Consumption

Annual Passenger Miles	252,330,805
Annual Unlinked Trips	52,137,324
Average Weekday Unlinked Trips	167,540
Average Saturday Unlinked Trips	104,124
Average Sunday Unlinked Trips	62,366

Service Supplied

Annual Vehicle Revenue Miles	24,804,410
Annual Vehicle Revenue Hours	1,517,225
Vehicles Available for Maximum Service	678
Vehicles Operated in Maximum Service	588
Base Period Requirement	268

Financial Information

Fare Revenues Earned

Directly Operated	$32,356,073
Purchased Transportation	0
Total Fare Revenues Earned	**$32,356,073**

Sources of Operating Funds Expended

Passenger Fares	$32,356,073
Local Funds	79,081,778
State Funds	3,956,222
Federal Assistance [1]	8,375,561
Other Funds	3,655,540
Total Operating Funds Expended	**$127,425,174**

Summary of Operating Expenses

Salaries, Wages and Benefits	$96,887,546
Materials and Supplies	19,950,755
Purchased Transportation	0
Other Operating Expenses	22,115,413
Total Operating Expenses	**$138,953,714**
Reconciling Cash Expenditures	$1,117,909

Sources of Capital Funds Expended

Local Funds	$48,668,424
State Funds	3,425,258
Federal Assistance [2]	82,071,416
Total Capital Funds Expended	**$134,165,098**

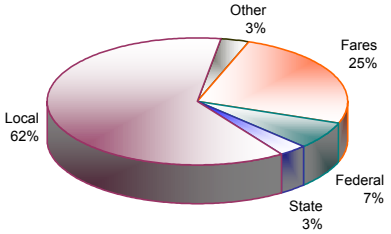
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Bus	504	0
Demand Response	58	0
Light Rail	26	0
Total	**588**	**0**

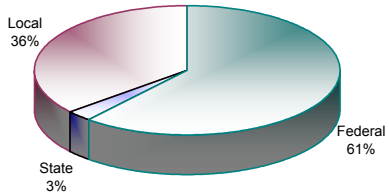
Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	$12,891,896	$1,878,142	$14,770,038
Demand Response	1,718,049	616,367	2,334,416
Light Rail	12,422,083	92,093,761	104,515,844
Total	**$27,032,028**	**$94,588,270**	**$121,620,298**

Sources of Operating Funds Expended



Sources of Capital Funds Expended



[1] Excludes Federal capital funds used to pay for operating expenses.

[2] Includes Federal capital funds used to pay for operating expenses.

Modal Information

Characteristics

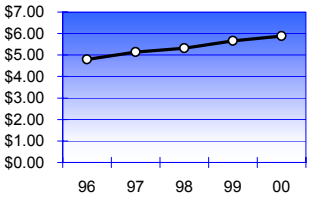
	Bus	Light Rail	Demand Response
Operating Expense	$110,147,588	$19,590,366	$9,215,760
Capital Funding	$14,770,038	$104,515,844	$2,334,416
Annual Passenger Miles	152,587,076	95,326,967	4,416,762
Annual Vehicle Revenue Miles	18,717,494	2,528,479	3,558,437
Annual Unlinked Trips	37,535,636	14,165,766	435,922
Average Weekday Unlinked Trips	124,605	41,454	1,481
Annual Vehicle Revenue Hours	1,227,842	101,405	187,978
Fixed Guideway Directional Route Miles	9.1	34.0	N/A
Vehicles Available for Maximum Service	574	41	63
Average Fleet Age in Years	8.0	5.6	2.7
Vehicles Operated in Maximum Service	504	26	58
Peak to Base Ratio	2.0	1.3	N/A
Percent Spares	14%	58%	9%
Incidents	766	68	52
Patron Fatalities	0	0	0

Performance Measures

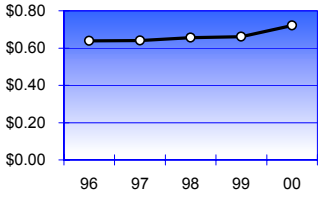
	Bus	Light Rail	Demand Response
Service Efficiency			
Operating Expense per Vehicle Revenue Mile	$5.88	$7.75	$2.59
Operating Expense per Vehicle Revenue Hour	$89.71	$193.19	$49.03
Cost Effectiveness			
Operating Expense per Passenger Mile	$0.72	$0.21	$2.09
Operating Expense per Unlinked Passenger Trip	$2.93	$1.38	$21.14
Service Effectiveness			
Unlinked Passenger Trips per Vehicle Revenue Mile	2.01	5.60	0.12
Unlinked Passenger Trips per Vehicle Revenue Hour	30.57	139.69	2.32

Bus

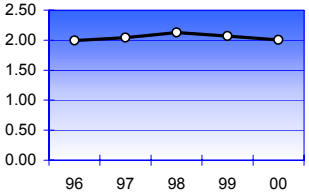
Operating Expense per Vehicle Revenue Mile



Operating Expense per Passenger Mile

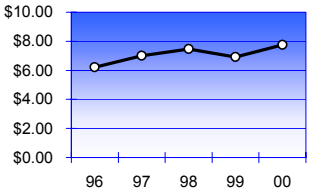


Passenger Trips per Vehicle Revenue Mile

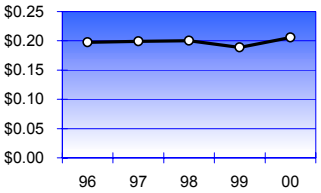


Light Rail

Operating Expense per Vehicle Revenue Mile



Operating Expense per Passenger Mile



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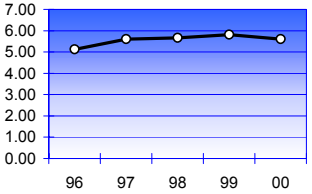

Data Source: 2000 National Transit Database

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