Suburban Mobility Authority for Regional Transportation (SMART)

ID Number: 5031
www.smartbus.org
660 Woodward Avenue, Suite 950
Detroit, MI 48226

Chief Executive Officer: Dan Dirks,
General Manager
(313)223-2106

System Wide Information

General Information

Urbanized Area (UZA) Statistics — 1990 Census

Detroit, MI	
Square Miles	1,120
Population	3,697,529
Population Ranking out of 405 UZAs	5
Other UZA's Served:	62

Service Area Statistics

Square Miles	1,108
Population	3,267,830

Service Consumption

Annual Passenger Miles	96,299,212
Annual Unlinked Trips	12,731,088
Average Weekday Unlinked Trips	45,185
Average Saturday Unlinked Trips	15,841
Average Sunday Unlinked Trips	7,288

Service Supplied

Annual Vehicle Revenue Miles	15,221,976
Annual Vehicle Revenue Hours	915,380
Vehicles Available for Maximum Service	497
Vehicles Operated in Maximum Service	361
Base Period Requirement	123

Financial Information

Fare Revenues Earned

Directly Operated	$9,774,078
Purchased Transportation	521,488
Total Fare Revenues Earned	**$10,295,566**

Sources of Operating Funds Expended

Passenger Fares	$10,295,566
Local Funds	22,375,938
State Funds	38,339,424
Federal Assistance[1]	610,933
Other Funds	1,061,637
Total Operating Funds Expended	**$72,683,498**

Summary of Operating Expenses

Salaries, Wages and Benefits	$56,845,290
Materials and Supplies	10,232,213
Purchased Transportation	4,128,976
Other Operating Expenses	13,799,512
Total Operating Expenses	**$85,005,991**
Reconciling Cash Expenditures	$4,028,921

Sources of Capital Funds Expended

Local Funds	$113,900
State Funds	2,033,451
Federal Assistance[2]	19,336,347
Total Capital Funds Expended	**$21,483,698**

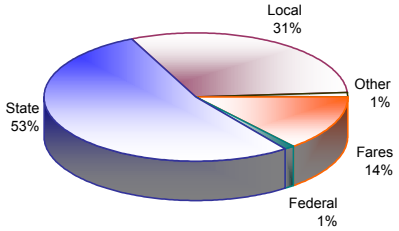
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Bus	234	7
Demand Response	83	37
Total	**317**	**44**

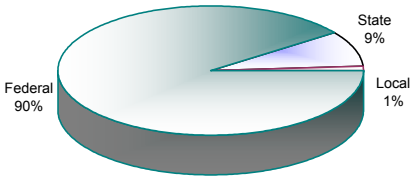
Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	$0	$2,820,111	$2,820,111
Demand Response	294,800	79,365	374,165
Total	**$1,481,954**	**$3,650,330**	**$5,132,284**

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Modal Information

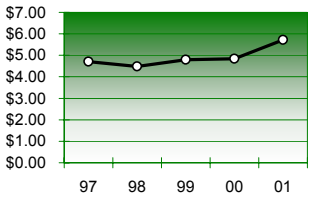
Characteristics

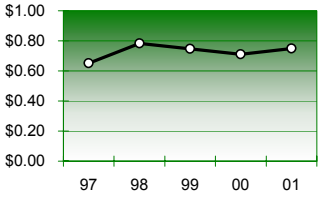
	Bus	Demand Response
Operating Expense	$68,413,479	$16,592,512
Capital Funding	$2,820,111	$1,938,008
Annual Passenger Miles	91,277,876	5,021,336
Annual Vehicle Revenue Miles	11,950,733	3,271,243
Annual Unlinked Trips	11,930,842	800,246
Average Weekday Unlinked Trips	42,037	3,148
Annual Vehicle Revenue Hours	670,605	244,775
Fixed Guideway Directional Route Miles	0.0	N/A
Vehicles Available for Maximum Service	332	165
Average Fleet Age in Years	6.4	2.5
Vehicles Operated in Maximum Service	241	120
Peak to Base Ratio	2.0	N/A
Percent Spares	38%	38%
Incidents	117	36
Patron Fatalities	0	0

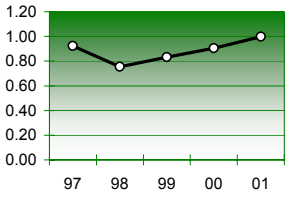
Performance Measures

	Bus	Demand Response
Service Efficiency		
Operating Expense per Vehicle Revenue Mile	$5.72	$5.07
Operating Expense per Vehicle Revenue Hour	$102.02	$67.79
Cost Effectiveness		
Operating Expense per Passenger Mile	$0.75	$3.30
Operating Expense per Unlinked Passenger Trip	$5.73	$20.73
Service Effectiveness		
Unlinked Passenger Trips per Vehicle Revenue Mile	1.00	0.24
Unlinked Passenger Trips per Vehicle Revenue Hour	17.79	3.27

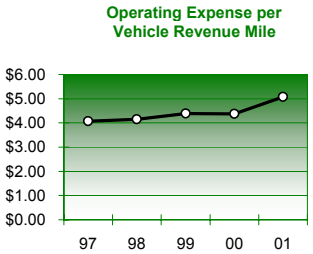
Bus

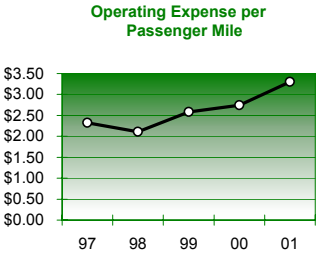


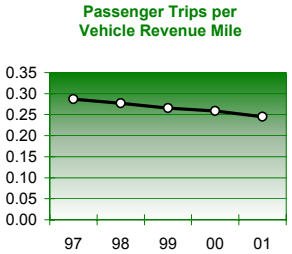




Demand Response







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

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

Data Source: 2001 National Transit Database

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