Des Moines Metropolitan Transit Authority (MTA)

ID Number: 7010
www.dmmta.com
1100 MTA Lane
Des Moines, IA 50309-4572

Chief Executive Officer: K. Stephen Spade,
General Manager
(515)283-8111

System Wide Information

General Information

Urbanized Area (UZA) Statistics — 1990 Census

Des Moines, IA	
Square Miles	160
Population	293,666
Population Ranking out of 405 UZA's	91

Service Area Statistics

Square Miles	168
Population	325,179

Service Consumption

Annual Passenger Miles	32,363,176
Annual Unlinked Trips	4,663,783
Average Weekday Unlinked Trips	17,328
Average Saturday Unlinked Trips	4,483
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	3,526,687
Annual Vehicle Revenue Hours	168,811
Vehicles Available for Maximum Service	199
Vehicles Operated in Maximum Service	151
Base Period Requirement	21

Financial Information

Fare Revenues Earned

Directly Operated	$3,604,660
Purchased Transportation	750
Total Fare Revenues Earned	**$3,605,410**

Sources of Operating Funds Expended

Passenger Fares	$3,605,410
Local Funds	3,938,155
State Funds	781,254
Federal Assistance	1,116,771
Other Funds	570,880
Total Operating Funds Expended	**$10,012,470**

Summary of Operating Expenses

Salaries, Wages and Benefits	$6,916,056
Materials and Supplies	1,805,724
Purchased Transportation	31,642
Other Operating Expenses	1,257,839
Total Operating Expenses	**$10,011,261**
Reconciling Cash Expenditures	$1,209

Sources of Capital Funds Expended

Local Funds	$836,980
State Funds	147,202
Federal Assistance	3,152,066
Total Capital Funds Expended	**$4,136,248**

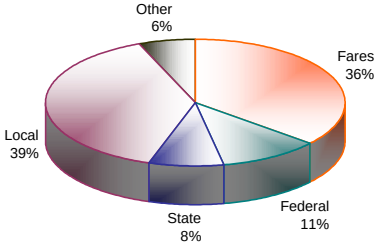
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Bus	79	0
Vanpool	55	0
Demand Response	16	1
Total	**150**	**1**

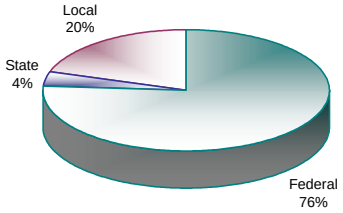
Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	$3,338,306	$611,070	$3,949,376
Vanpool	186,872	0	186,872
Demand Response	0	0	0
Total	**$3,525,178**	**$611,070**	**$4,136,248**

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Modal Information

Characteristics

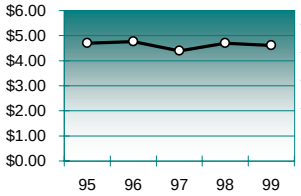
	Bus	Demand Response	Vanpool
Operating Expense	$7,838,906	$1,773,984	$398,371
Capital Funding	$3,949,376	$0	$186,872
Annual Passenger Miles	19,951,068	1,320,628	11,091,480
Annual Vehicle Revenue Miles	1,702,682	657,380	1,166,625
Annual Unlinked Trips	4,307,177	174,536	182,070
Average Weekday Unlinked Trips	15,935	679	714
Annual Vehicle Revenue Hours	103,444	41,142	24,225
Fixed Guideway Directional Route Miles	0.0	N/A	N/A
Vehicles Available for Maximum Service	109	25	65
Average Fleet Age in Years	8.2	6.4	2.6
Vehicles Operated in Maximum Service	79	17	55
Peak to Base Ratio	3.8	N/A	N/A
Percent Spares	38%	47%	18%
Incidents	15	9	4
Patron Fatalities	0	0	0

Performance Measures

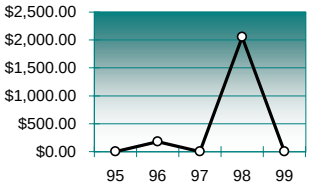
	Bus	Demand Response	Vanpool
Service Efficiency			
Operating Expense per Vehicle Revenue Mile	$4.60	$2.70	$0.34
Operating Expense per Vehicle Revenue Hour	$75.78	$43.12	$16.44
Cost Effectiveness			
Operating Expense per Passenger Mile	$0.39	$1.34	$0.04
Operating Expense per Unlinked Passenger Trip	$1.82	$10.16	$2.19
Service Effectiveness			
Unlinked Passenger Trips per Vehicle Revenue Mile	2.53	0.27	0.16
Unlinked Passenger Trips per Vehicle Revenue Hour	41.64	4.24	7.52

Bus

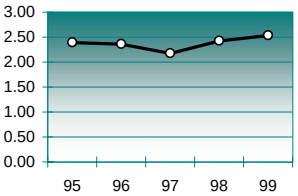
Operating Expense per Vehicle Revenue Mile



Operating Expense per Passenger Mile

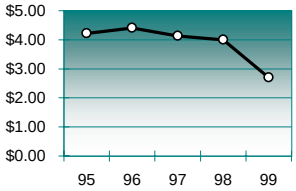


Passenger Trips per Vehicle Revenue Mile

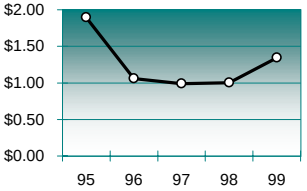


Demand Response

Operating Expense per Vehicle Revenue Mile



Operating Expense per Passenger Mile



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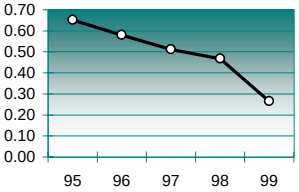

Data Source: 1999 National Transit Database