

# Des Moines Metropolitan Transit Authority (Des Moines MTA)

## General Information

### Urbanized Area (UZA) Statistics - 2000 Census

Des Moines, IA	
Square Miles	140
Population	370,505
Population Ranking out of 465 UZAs	86
Other UZAs Served	

### Service Area Statistics

Square Miles	141
Population	369,143

### Service Consumption

Annual Passenger Miles	28,623,859
Annual Unlinked Trips	4,532,533
Average Weekday Unlinked Trips	16,376
Average Saturday Unlinked Trips	3,851
Average Sunday Unlinked Trips	9

### Service Supplied

Annual Vehicle Revenue Miles	4,403,697
Annual Vehicle Revenue Hours	250,622
Vehicles Operated in Maximum Service	187
Vehicles Available for Maximum Service	218
Base Period Requirement	25

## Financial Information

Fare Revenues Earned \$5,622,507

<b>Sources of Operating Funds Expended</b>		
Fare Revenues	( 36%)	\$5,622,507
Local Funds	( 30%)	4,666,528
State Funds	( 5%)	794,359
Federal Assistance	( 25%)	3,852,268
Other Funds	( 3%)	499,181
<b>Total Operating Funds Expended</b>		<b>\$15,434,843</b>
<b>Sources of Capital Funds Expended</b>		
Local funds	( 24%)	\$253,485
State Funds	( 0%)	0
Federal Assistance	( 76%)	804,841
Other Funds	( 0%)	0
<b>Total Capital Funds Expended</b>		<b>\$1,058,326</b>

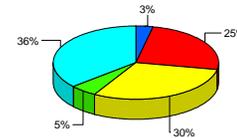
## Summary of Operating Expenses

Salary, Wages and Benefits	\$9,991,379
Materials and Supplies	3,331,188
Purchased Transportation	179,177
Other Operating Expenses	1,784,116
<b>Total Operating Expenses</b>	<b>\$15,285,860</b>
Reconciling Cash Expenditures	\$148,983

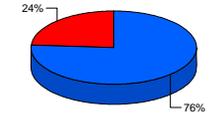
## Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	86	0	\$64,880	\$73,997	\$263,642	\$241,752	\$644,271
Demand Response	23	2	\$26,197	\$0	\$0	\$0	\$26,197
Vanpool	76	0	\$387,859	\$0	\$0	\$0	\$387,859
<b>Total</b>	<b>185</b>	<b>2</b>	<b>\$478,936</b>	<b>\$73,997</b>	<b>\$263,642</b>	<b>\$241,752</b>	<b>\$1,058,327</b>

## Sources of Operating Funds Expended



## Sources of Capital Funds Expended



## Modal Characteristics

	Operating Expenses <sup>1</sup>	Fare Revenues <sup>1</sup>	Uses of Capital Funds	Annual Passenger Miles	Annual Vehicle Revenue Miles	Annual Unlinked Trips	Annual Vehicle Revenue Hours	Fixed Guideway Directional Route Miles	Vehicles Available for Maximum Service	Average Fleet Age in Years	Vehicles Operated in Maximum Service	Peak to Base Ratio	Percent Spares
Bus	\$11,937,769	\$3,419,920	\$644,271	17,464,835	2,120,258	4,087,287	155,832	0.0	103	7.5	86	3.44	20%
Demand Response	\$2,831,958	\$1,686,290	\$26,197	1,932,928	878,899	222,990	59,756	N/A	34	4.2	25	N/A	36%
Vanpool	\$516,133	\$516,297	\$387,859	9,226,096	1,404,540	222,256	35,034	N/A	81	2.6	76	N/A	7%

## Performance Measures

### Service Efficiency

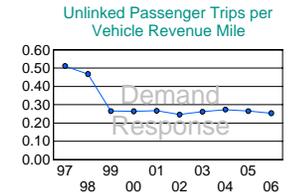
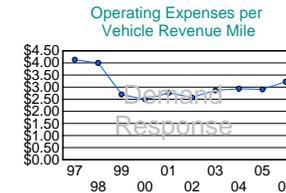
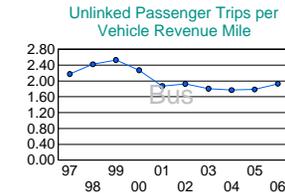
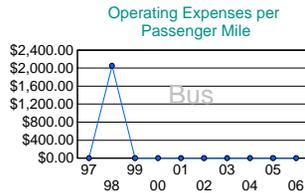
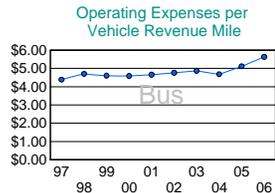
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$5.63	\$76.61
Demand Response	\$3.22	\$47.39
Vanpool	\$0.37	\$14.73

### Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$0.68	\$2.92
Demand Response	\$1.47	\$12.70
Vanpool	\$0.06	\$2.32

### Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	1.93	26.23
Demand Response	0.25	3.73
Vanpool	0.16	6.34



<sup>1</sup> Excludes data for purchased transportation reported separately