

Modesto Area Express (MAX)

801 11th Street
 Modesto, CA 95354
 (209)577-5213

Chief Executive Officer: Richard J. Ramirez,
 Director of Public Works & Transp.
 ID Number: 9007

System Wide Information

Modal Information

General Information

Urbanized Area (UZA) Statistics - 1990 Census

Modesto, CA	
Square Miles	52
Population	230,609
Population Ranking Out of 405 UZA's	112

Service Area Statistics

Square Miles	41
Population	190,000

Service Consumption

Annual Passenger Miles	10,050,130
Annual Unlinked Trips	2,882,134
Average Weekday Unlinked Trips	10,079
Average Saturday Unlinked Trips	4,127
Average Sunday Unlinked Trips	2,927

Service Supplied

Annual Vehicle Revenue Miles	1,820,743
Annual Vehicle Revenue Hours	129,745
Total Fleet	46
Vehicles Operated in Maximum Service	40
Base Period Requirement	29

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Bus	0	29
Demand Response	0	11
Total	0	40

Financial Information

Sources of Operating Funds Expended

Passenger Fares	\$1,435,255
Local Funds	3,384,279
State Funds	268,009
Federal Assistance	642,233
Other Funds	189,063
Total Operating Funds Expended	\$5,918,839

Summary of Operating Expenses

Salaries/Wages/Benefits	\$0
Materials & Supplies	0
Purchased Transportation	5,809,090
Other Operating Expenses	0
Total Operating Expenses	\$5,809,090

Reconciling Cash Expenditures	\$109,749
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Sources of Capital Funds Expended

Local Funds	\$53,173
State Funds	6,753
Federal Assistance	225,275
Total Capital Funds Expended	\$285,201

Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	\$40,087	\$245,114	\$285,201
Demand Response	0	0	0
Total	\$40,087	\$245,114	\$285,201

Characteristics

	Bus	Demand Response
Operating Expense	\$4,682,077	\$1,127,013
Capital Funding	\$285,201	\$0
Annual Passenger Miles	9,449,721	600,409
Annual Vehicle Revenue Miles	1,324,113	496,630
Annual Unlinked Trips	2,786,222	95,912
Average Weekday Unlinked Trips	9,767	312
Annual Vehicle Revenue Hours	96,234	33,511
Fixed Guideway Directional Route Miles	0.0	N/A
Total Fleet	35	11
Average Fleet Age in Years	13.1	4.5
Vehicles Operated in Maximum Service	29	11
Peak to Base Ratio	1.0	N/A
Percent Spares	21%	0%

Performance Measures

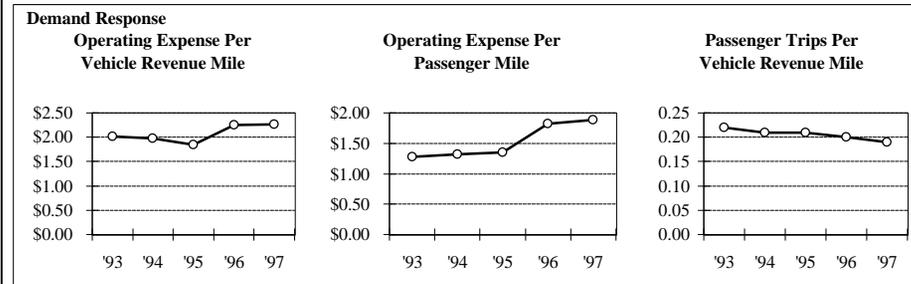
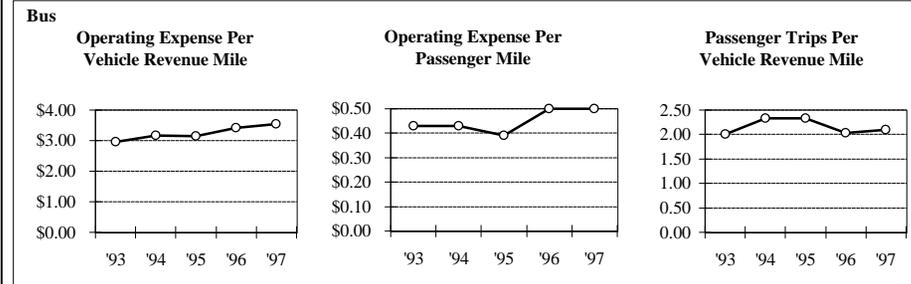
	Bus	Demand Response
Service Efficiency		
Operating Expense/Vehicle Revenue Mile	\$3.54	\$2.27
Operating Expense/Vehicle Revenue Hour	\$48.65	\$33.63

Cost Effectiveness

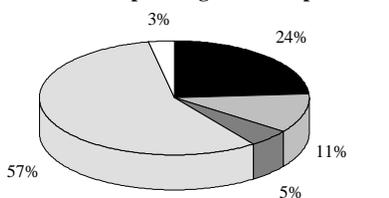
Operating Expense/Passenger Mile	\$0.50	\$1.88
Operating Expense/Unlinked Passenger Trip	\$1.68	\$11.75

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Mile	2.10	0.19
Unlinked Passenger Trips/Vehicle Revenue Hour	28.95	2.86



Sources of Operating Funds Expended



Sources of Capital Funds Expended

