Modesto Area Express (MAX)

ID Number: 9007
www.maxbus.org/
801 11th Street
Modesto, CA 95354

Chief Executive Officer: Glen Lewis,
Director of Engineering & Transportation
(209)577-5213

System Wide 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	14,018,535
Annual Unlinked Trips	3,934,581
Average Weekday Unlinked Trips	13,071
Average Saturday Unlinked Trips	8,204
Average Sunday Unlinked Trips	3,267

Service Supplied

Annual Vehicle Revenue Miles	1,912,869
Annual Vehicle Revenue Hours	135,638
Vehicles Available for Maximum Service	51
Vehicles Operated in Maximum Service	43
Base Period Requirement	32

Financial Information

Fare Revenues Earned

Directly Operated	$0
Purchased Transportation	1,900,794
Total Fare Revenues Earned	**$1,900,794**

Sources of Operating Funds Expended

Passenger Fares	$1,900,794
Local Funds	2,371,653
State Funds	703,373
Federal Assistance	1,210,396
Other Funds	266,242
Total Operating Funds Expended	**$6,452,458**

Summary of Operating Expenses

Salaries, Wages and Benefits	$0
Materials and Supplies	0
Purchased Transportation	6,306,562
Other Operating Expenses	0
Total Operating Expenses	**$6,306,562**
Reconciling Cash Expenditures	$145,896

Sources of Capital Funds Expended

Local Funds	$154,863
State Funds	2,494
Federal Assistance	573,865
Total Capital Funds Expended	**$731,222**

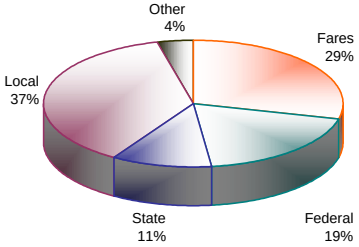
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Bus	0	32
Demand Response	0	11
Total	**0**	**43**

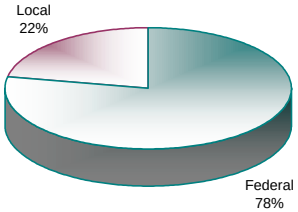
Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	$367,500	$363,722	$731,222
Demand Response	0	0	0
Total	**$367,500**	**$363,722**	**$731,222**

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Modal Information

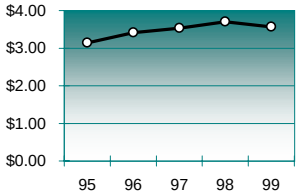
Characteristics

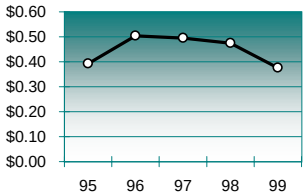
	Bus	Demand Response
Operating Expense	$5,050,141	$1,256,421
Capital Funding	$731,222	$0
Annual Passenger Miles	13,426,742	591,793
Annual Vehicle Revenue Miles	1,416,529	496,340
Annual Unlinked Trips	3,835,232	99,349
Average Weekday Unlinked Trips	12,747	324
Annual Vehicle Revenue Hours	101,875	33,763
Fixed Guideway Directional Route Miles	0.0	N/A
Vehicles Available for Maximum Service	40	11
Average Fleet Age in Years	8.8	1.0
Vehicles Operated in Maximum Service	32	11
Peak to Base Ratio	1.0	N/A
Percent Spares	25%	0%
Incidents	22	5
Patron Fatalities	0	0

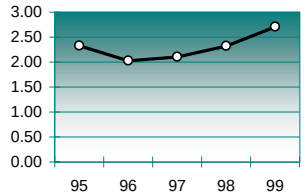
Performance Measures

Service Efficiency		
Operating Expense per Vehicle Revenue Mile	$3.57	$2.53
Operating Expense per Vehicle Revenue Hour	$49.57	$37.21
Cost Effectiveness		
Operating Expense per Passenger Mile	$0.38	$2.12
Operating Expense per Unlinked Passenger Trip	$1.32	$12.65
Service Effectiveness		
Unlinked Passenger Trips per Vehicle Revenue Mile	2.71	0.20
Unlinked Passenger Trips per Vehicle Revenue Hour	37.65	2.94

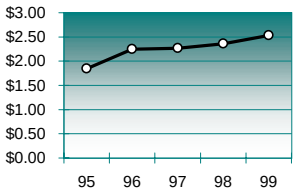
Bus

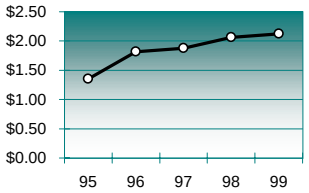


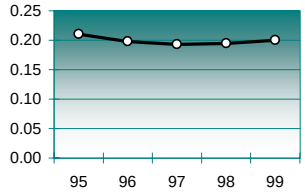




Demand Response







Data Source: 1999 National Transit Database