Modesto Area Express (MAX)

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

Chief Executive Officer: R. Marshall Elizer, Jr.,
Director of Public Works & Transp.
ID Number: 9007

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	112

Service Area Statistics

Square Miles	41
Population	190,000

Service Consumption

Annual Passenger Miles	9,531,062
Annual Unlinked Trips	2,768,455
Average Weekday Unlinked Trips	9,946
Average Saturday Unlinked Trips	4,073
Average Sunday Unlinked Trips	153

Service Supplied

Annual Vehicle Revenue Miles	1,822,045
Annual Vehicle Revenue Hours	126,339
Total Fleet	46
Vehicles Operated in Maximum Serv	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	$1,266,375
Local Funds	3,484,542
State Funds	225,665
Federal Assistance	617,279
Other Funds	144,072
Total Operating Funds Expended	**$5,737,933**

Summary of Operating Expenses

Salaries/Wages/Benefits	$0
Materials & Supplies	0
Purchased Transportation	5,627,021
Other Operating Expenses	0
Total Operating Expenses	**$5,627,021**
Reconciling Cash Expenditures	$110,912

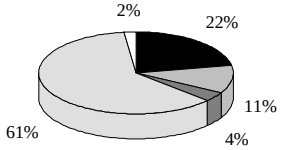
Sources of Capital Funds Expended

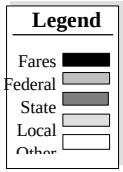
Local Funds	$20,089
State Funds	152,383
Federal Assistance	433,542
Total Capital Funds Expended	**$606,014**

Uses of Capital Funds

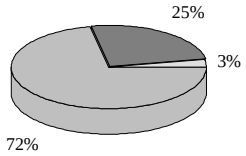
	Rolling Stock	Facilities and Other	Total
Bus	$212,713	$393,301	$606,014
Demand Respon	0	0	0
Total	**$212,713**	**$393,301**	**$606,014**

Sources of Operating Funds Expended





Sources of Capital Funds Expended



Modal Information

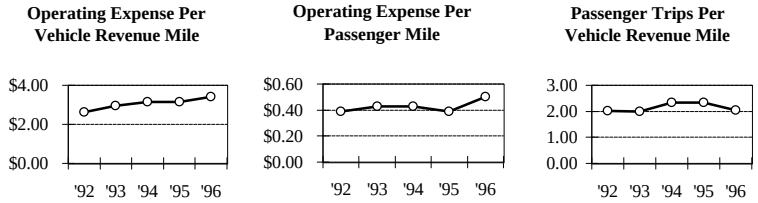
Characteristics

	Bus	Demand Response
Operating Expense	$4,491,319	$1,135,702
Capital Funding	$606,014	$0
Annual Passenger Miles	8,905,862	625,200
Annual Vehicle Revenue Miles	1,317,005	505,040
Annual Unlinked Trips	2,668,423	100,032
Average Weekday Unlinked Trips	9,621	325
Annual Vehicle Revenue Hours	92,619	33,720
Fixed Guideway Directional Route Miles	0.0	N/A
Total Fleet	35	11
Average Fleet Age in Years	12.1	3.5
Vehicles Operated in Maximum Service	29	11
Peak to Base Ratio	1.0	N/A
Percent Spares	21%	0%

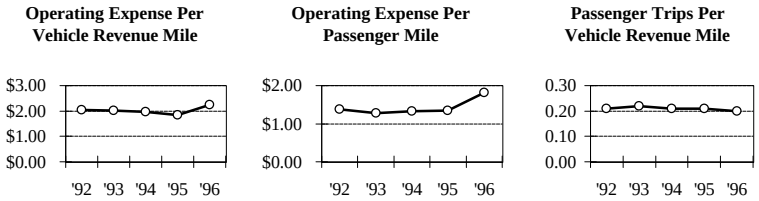
Performance Measures

	Bus	Demand Response
Service Efficiency		
Operating Expense/Vehicle Revenue Mile	$3.41	$2.25
Operating Expense/Vehicle Revenue Hour	$48.49	$33.68
Cost Effectiveness		
Operating Expense/Passenger Mile	$0.50	$1.82
Operating Expense/Unlinked Passenger Trip	$1.68	$11.35
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue M	2.03	0.20
Unlinked Passenger Trips/Vehicle Revenue H	28.81	2.97

Bus



Demand Response



Source: 1996 National Transit Database