

Merced County Transit (The Bus)

General Information

Urbanized Area (UZA) Statistics - 2000 Census

Merced, CA	
Square Miles	36
Population	110,483
Population Ranking out of 465 UZAs	249
Other UZAs Served	342

Service Area Statistics

Square Miles	30
Population	120,000

Service Consumption

Annual Passenger Miles	3,519,242
Annual Unlinked Trips	1,295,890
Average Weekday Unlinked Trips	4,493
Average Saturday Unlinked Trips	3,320
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,852,950
Annual Vehicle Revenue Hours	104,174
Vehicles Operated in Maximum Service	43
Vehicles Available for Maximum Service	66
Base Period Requirement	27

Financial Information

Fare Revenues Earned

\$861,492

Sources of Operating Funds Expended	
Fare Revenues (14%)	\$861,492
Local Funds (0%)	0
State Funds (53%)	3,250,270
Federal Assistance (31%)	1,877,585
Other Funds (1%)	86,604
Total Operating Funds Expended	\$6,075,951

Sources of Capital Funds Expended

Local funds (0%)	\$0
State Funds (14%)	823,152
Federal Assistance (86%)	4,934,698
Other Funds (0%)	0
Total Capital Funds Expended	\$5,757,850

Summary of Operating Expenses

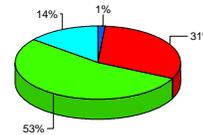
Salary, Wages and Benefits	\$1,715,078
Materials and Supplies	977,947
Purchased Transportation	3,377,809
Other Operating Expenses	5,117
Total Operating Expenses	\$6,075,951

Reconciling Cash Expenditures \$0

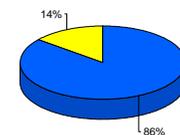
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	0	27	\$3,649,530	\$561,016	\$484,651	\$24,960	\$4,720,157
Demand Response	0	16	\$801,116	\$123,150	\$106,387	\$7,040	\$1,037,693
Total	0	43	\$4,450,646	\$684,166	\$591,038	\$32,000	\$5,757,850

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Modal Characteristics

	Operating Expenses ¹	Fare Revenues ¹	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	\$4,325,227	\$706,423	\$4,720,157	2,406,750	1,303,886	1,152,368	70,408	0.0	35	4.6	27	0.74	30%
Demand Response	\$1,750,724	\$155,069	\$1,037,693	1,112,492	549,064	143,522	33,766	N/A	31	5.0	16	N/A	94%

Performance Measures

Service Efficiency

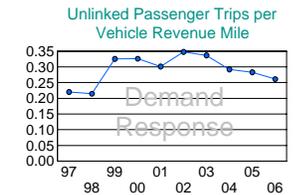
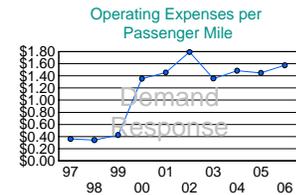
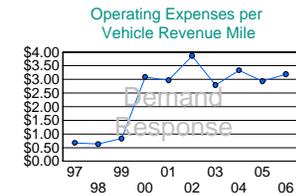
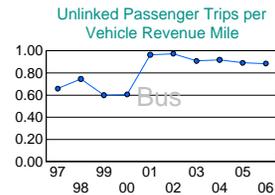
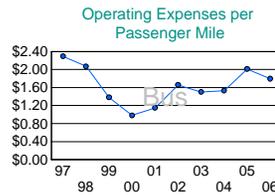
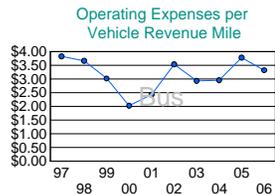
Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus: \$3.32	Bus: \$61.43
Demand Response: \$3.19	Demand Response: \$51.85

Cost Effectiveness

Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus: \$1.80	Bus: \$3.75
Demand Response: \$1.57	Demand Response: \$12.20

Service Effectiveness

Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus: 0.88	Bus: 16.37
Demand Response: 0.26	Demand Response: 4.25



¹ Excludes data for purchased transportation reported separately