

Antelope Valley Transit Authority (AVTA)

General Information

Urbanized Area (UZA) Statistics - 2000 Census

Lancaster-Palmdale, CA	
Square Miles	90
Population	263,532
Population Ranking out of 465 UZAs	125
Other UZAs Served	2, 176

Service Area Statistics

Square Miles	1,200
Population	446,000

Service Consumption

Annual Passenger Miles	37,682,701
Annual Unlinked Trips	3,042,782
Average Weekday Unlinked Trips	10,126
Average Saturday Unlinked Trips	4,259
Average Sunday Unlinked Trips	3,915

Service Supplied

Annual Vehicle Revenue Miles	2,789,445
Annual Vehicle Revenue Hours	161,953
Vehicles Operated in Maximum Service	68
Vehicles Available for Maximum Service	85
Base Period Requirement	47

Financial Information

Fare Revenues Earned \$3,821,762

Sources of Operating Funds Expended

Fare Revenues	(30%)	\$3,856,511
Local Funds	(58%)	7,444,825
State Funds	(0%)	0
Federal Assistance	(11%)	1,427,374
Other Funds	(0%)	8,273

Total Operating Funds Expended \$12,736,983

Sources of Capital Funds Expended

Local funds	(17%)	\$135,804
State Funds	(0%)	0
Federal Assistance	(83%)	679,021
Other Funds	(0%)	0

Total Capital Funds Expended \$814,825

Summary of Operating Expenses

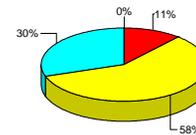
Salary, Wages and Benefits	\$1,330,570
Materials and Supplies	2,078,111
Purchased Transportation	8,321,786
Other Operating Expenses	1,006,515
Total Operating Expenses	\$12,736,982

Reconciling Cash Expenditures \$0

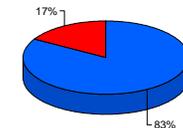
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	0	57	\$0	\$692,993	\$0	\$81,139	\$774,132
Demand Response	0	11	\$0	\$31,590	\$0	\$9,103	\$40,693
Total	0	68	\$0	\$724,583	\$0	\$90,242	\$814,825

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	\$11,453,094	\$3,787,204	\$774,132	37,281,107	2,524,275	3,008,016	145,591	29.9	71	5.6	57	0.96	25%
Demand Response	\$1,283,888	\$69,307	\$40,693	401,594	265,170	34,766	16,362	N/A	14	4.9	11	N/A	27%

Performance Measures

Service Efficiency

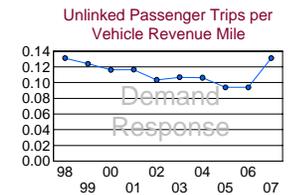
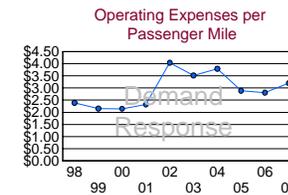
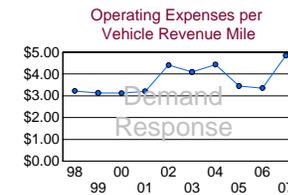
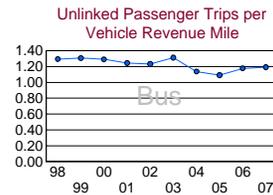
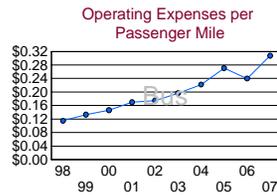
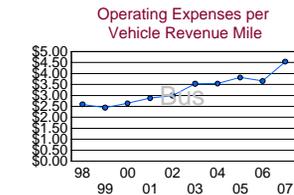
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$4.54	\$78.67
Demand Response	\$4.84	\$78.47

Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$0.31	\$3.81
Demand Response	\$0.32	\$36.93

Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	1.19	20.66
Demand Response	0.13	2.12



¹ Excludes data for purchased transportation reported separately