

# Livermore / Amador Valley Transit Authority (LAVTA)

## General Information

### Urbanized Area (UZA) Statistics - 2000 Census

Concord, CA	
Square Miles	176
Population	552,624
Population Ranking out of 465 UZAs	66
Other UZAs Served	321

### Service Area Statistics

Square Miles	40
Population	166,972

### Service Consumption

Annual Passenger Miles	10,439,974
Annual Unlinked Trips	2,103,153
Average Weekday Unlinked Trips	7,168
Average Saturday Unlinked Trips	2,989
Average Sunday Unlinked Trips	2,261

### Service Supplied

Annual Vehicle Revenue Miles	2,077,575
Annual Vehicle Revenue Hours	144,002
Vehicles Operated in Maximum Service	60
Vehicles Available for Maximum Service	92
Base Period Requirement	16

## Financial Information

### Fare Revenues Earned

\$1,779,920

<b>Sources of Operating Funds Expended</b>	
Fare Revenues	( 16%) \$1,779,920
Local Funds	( 70%) 8,007,358
State Funds	( 8%) 961,000
Federal Assistance	( 3%) 381,354
Other Funds	( 3%) 288,450
<b>Total Operating Funds Expended</b>	<b>\$11,418,082</b>

### Sources of Capital Funds Expended

Local funds	( 27%) \$431,454
State Funds	( 4%) 66,252
Federal Assistance	( 68%) 1,075,862
Other Funds	( 0%) 0
<b>Total Capital Funds Expended</b>	<b>\$1,573,568</b>

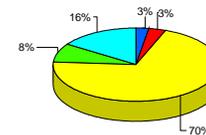
## Summary of Operating Expenses

Salary, Wages and Benefits	\$903,626
Materials and Supplies	1,454,949
Purchased Transportation	7,746,529
Other Operating Expenses	1,312,978
<b>Total Operating Expenses</b>	<b>\$11,418,082</b>
Reconciling Cash Expenditures	\$0

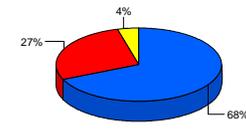
## Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	0	44	\$575,772	\$80,515	\$134,033	\$17,489	\$807,809
Demand Response	0	16	\$765,763	\$0	\$0	\$0	\$765,763
<b>Total</b>	<b>0</b>	<b>60</b>	<b>\$1,341,535</b>	<b>\$80,515</b>	<b>\$134,033</b>	<b>\$17,489</b>	<b>\$1,573,572</b>

## Sources of Operating Funds Expended



## Sources of Capital Funds Expended



## Modal Characteristics

	Operating Expenses <sup>1</sup>	Fare Revenues <sup>1</sup>	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	\$10,315,345	\$1,676,045	\$807,809	9,956,771	1,705,954	2,036,955	115,044	0.0	74	6.2	44	2.75	68%
Demand Response	\$1,102,737	\$103,875	\$765,763	483,203	371,621	66,198	28,958	N/A	18	7.2	16	N/A	13%

## Performance Measures

### Service Efficiency

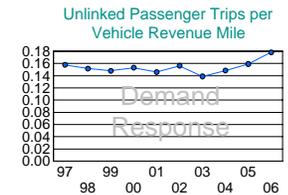
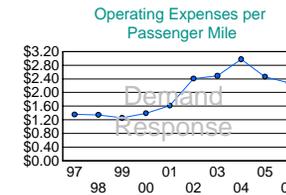
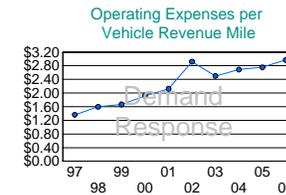
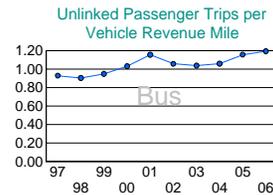
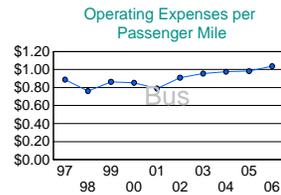
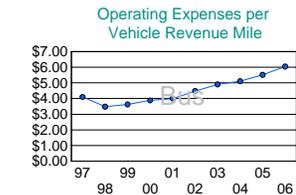
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$6.05	\$89.66
Demand Response	\$2.97	\$38.08

### Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$1.04	\$5.06
Demand Response	\$2.28	\$16.66

### Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	1.19	17.71
Demand Response	0.18	2.29



<sup>1</sup> Excludes data for purchased transportation reported separately