

# City of Vallejo Transportation Program (Vallejo Transit, Baylink)

## General Information

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

Vallejo, CA	
Square Miles	34
Population	158,967
Population Ranking out of 465 UZAs	184
Other UZAs Served	12, 236, 284

### Service Area Statistics

Square Miles	48
Population	210,000

### Service Consumption

Annual Passenger Miles	31,955,105
Annual Unlinked Trips	2,927,485
Average Weekday Unlinked Trips	10,071
Average Saturday Unlinked Trips	4,927
Average Sunday Unlinked Trips	1,684

### Service Supplied

Annual Vehicle Revenue Miles	2,899,804
Annual Vehicle Revenue Hours	151,951
Vehicles Operated in Maximum Service	67
Vehicles Available for Maximum Service	86
Base Period Requirement	26

## Financial Information

Fare Revenues Earned \$8,076,021

### Sources of Operating Funds Expended

Fare Revenues	( 43%)	\$8,076,021
Local Funds	( 23%)	4,267,038
State Funds	( 17%)	3,210,658
Federal Assistance	( 16%)	3,004,626
Other Funds	( 0%)	25,091

**Total Operating Funds Expended \$18,583,434**

### Sources of Capital Funds Expended

Local funds	( 3%)	\$56,870
State Funds	( 56%)	999,214
Federal Assistance	( 41%)	741,392
Other Funds	( 0%)	0

**Total Capital Funds Expended \$1,797,476**

## Summary of Operating Expenses

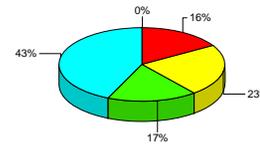
Salary, Wages and Benefits	\$311,323
Materials and Supplies	75,811
Purchased Transportation	16,191,534
Other Operating Expenses	1,955,993
<b>Total Operating Expenses</b>	<b>\$18,534,661</b>

Reconciling Cash Expenditures \$48,773

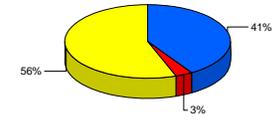
## Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	0	54	\$106,986	\$25,962	\$400,230	\$28,266	\$561,444
Demand Response	0	10	\$0	\$0	\$0	\$0	\$0
Ferryboat	0	3	\$912,210	\$119,499	\$204,323	\$0	\$1,236,032
<b>Total</b>	<b>0</b>	<b>67</b>	<b>\$1,019,196</b>	<b>\$145,461</b>	<b>\$604,553</b>	<b>\$28,266</b>	<b>\$1,797,476</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	\$9,222,606	\$3,342,838	\$561,444	14,277,250	2,422,980	2,222,191	125,592	0.0	70	6.9	54	2.25	30%
Ferryboat	\$8,151,390	\$4,694,314	\$1,236,032	17,348,728	249,367	669,904	8,960	79.0	4	7.8	3	1.50	33%
Demand Response	\$1,160,665	\$38,869	\$0	329,127	227,457	35,390	17,399	N/A	12	5.3	10	N/A	20%

## Performance Measures

### Service Efficiency

Operating Expense per Vehicle Revenue Mile

Operating Expense per Vehicle Revenue Hour

### Cost Effectiveness

Operating Expense per Passenger Mile

Operating Expense per Unlinked Passenger Trip

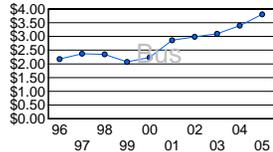
### Service Effectiveness

Unlinked Passenger Trips per Vehicle Revenue Mile

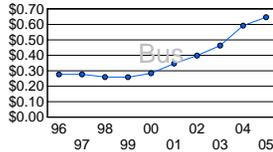
Unlinked Passenger Trips per Vehicle Revenue Hour

Bus	\$3.81	\$73.43	\$0.65	\$4.15	0.92	17.69
Ferryboat	\$32.69	\$909.75	\$0.47	\$12.17	2.69	74.77
Demand Response	\$5.10	\$66.71	\$3.53	\$32.80	0.16	2.03

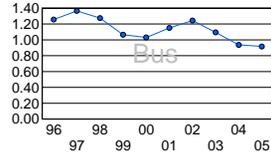
Operating Expenses per Vehicle Revenue Mile



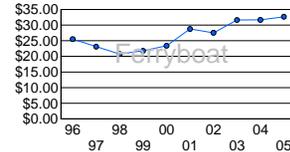
Operating Expenses per Passenger Mile



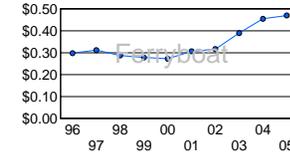
Unlinked Passenger Trips per Vehicle Revenue Mile



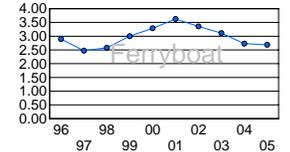
Operating Expenses per Vehicle Revenue Mile



Operating Expenses per Passenger Mile



Unlinked Passenger Trips per Vehicle Revenue Mile



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