

# Santa Monica's Big Blue Bus (Big Blue Bus)

## General Information

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

|                                      |            |
|--------------------------------------|------------|
| Los Angeles-Long Beach-Santa Ana, CA |            |
| Square Miles                         | 1,668      |
| Population                           | 11,789,487 |
| Population Ranking out of 465 UZAs   | 2          |
| Other UZAs Served                    |            |

### Service Area Statistics

|              |         |
|--------------|---------|
| Square Miles | 51      |
| Population   | 458,506 |

### Service Consumption

|                                 |            |
|---------------------------------|------------|
| Annual Passenger Miles          | 80,997,659 |
| Annual Unlinked Trips           | 21,008,551 |
| Average Weekday Unlinked Trips  | 69,044     |
| Average Saturday Unlinked Trips | 37,264     |
| Average Sunday Unlinked Trips   | 24,825     |

### Service Supplied

|  |           |
|--|-----------|
| Annual Vehicle Revenue Miles           | 5,182,170 |
| Annual Vehicle Revenue Hours           | 481,701   |
| Vehicles Operated in Maximum Service   | 152       |
| Vehicles Available for Maximum Service | 203       |
| Base Period Requirement                | 129       |

## Financial Information

Fare Revenues Earned \$10,911,033

### Sources of Operating Funds Expended

|                                       |        |                     |
|---------------------------------------|--------|---------------------|
| Fare Revenues                         | ( 22%) | \$10,911,033        |
| Local Funds                           | ( 30%) | 15,417,495          |
| State Funds                           | ( 39%) | 19,536,074          |
| Federal Assistance                    | ( 0%)  | 0                   |
| Other Funds                           | ( 10%) | 4,848,956           |
| <b>Total Operating Funds Expended</b> |        | <b>\$50,713,558</b> |

### Sources of Capital Funds Expended

|                                     |        |                     |
|-------------------------------------|--------|---------------------|
| Local funds                         | ( 67%) | \$16,449,422        |
| State Funds                         | ( 33%) | 8,181,973           |
| Federal Assistance                  | ( 0%)  | 0                   |
| Other Funds                         | ( 0%)  | 0                   |
| <b>Total Capital Funds Expended</b> |        | <b>\$24,631,395</b> |

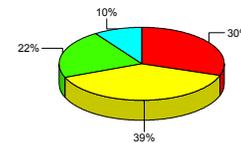
## Summary of Operating Expenses

|                                 |                     |
|---------------------------------|---------------------|
| Salary, Wages and Benefits      | \$33,685,215        |
| Materials and Supplies          | 7,340,827           |
| Purchased Transportation        | 530,478             |
| Other Operating Expenses        | 9,119,520           |
| <b>Total Operating Expenses</b> | <b>\$50,676,040</b> |
| Reconciling Cash Expenditures   | \$37,518            |

## 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             | 148               | 0                                     | \$4,086,142        | \$725,633             | \$18,748,010            | \$870,624        | \$24,430,409        |
| Demand Response | 0                 | 4                                     | \$200,985          | \$0                   | \$0                     | \$0              | \$200,985           |
| <b>Total</b>    | <b>148</b>        | <b>4</b>                              | <b>\$4,287,127</b> | <b>\$725,633</b>      | <b>\$18,748,010</b>     | <b>\$870,624</b> | <b>\$24,631,394</b> |

## Sources of Operating Funds Expended



## Sources of Capital Funds Expended

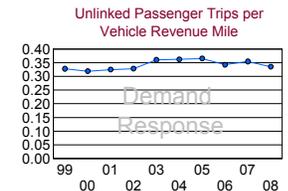
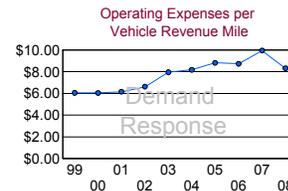
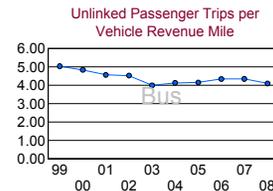
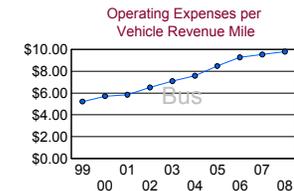


## Modal Characteristics

|                 | 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             | \$50,111,034                    | \$10,910,965               | \$24,430,409          | 80,941,055             | 5,114,167                    | 20,985,747            | 473,725                      | 0.6                                    | 197                                    | 7.8                        | 148                                  | 1.15               | 33%            |
| Demand Response | \$565,006                       | \$68                       | \$200,985             | 56,604                 | 68,003                       | 22,804                | 7,976                        | N/A                                    | 6                                      | 0.3                        | 4                                    | N/A                | 50%            |

## Performance Measures

|                 | Service Efficiency: Operating Expense per Vehicle Revenue Mile | Service Efficiency: Operating Expense per Vehicle Revenue Hour | Cost Effectiveness: Operating Expense per Passenger Mile | Cost Effectiveness: Operating Expense per Unlinked Passenger Trip | Service Effectiveness: Unlinked Passenger Trips per Vehicle Revenue Mile | Service Effectiveness: Unlinked Passenger Trips per Vehicle Revenue Hour |
|-----------------|--|--|--|---|--|--|
| Bus             | \$9.80   | \$105.78   | \$0.62   | \$2.39  | 4.10   | 44.30  |
| Demand Response | \$8.31   | \$70.84  | \$9.98   | \$24.78   | 0.34   | 2.86   |



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