

Brockton Area Transit Authority (BAT)

70 School Street
 Brockton, MA 02401-4097
 (508)588-2240

Chief Executive Officer: Reinald G. Ledoux,
 Administrator
 ID Number: 1004

System Wide Information

Modal Information

General Information

Urbanized Area (UZA) Statistics - 1990 Census

| | | |
|-------------------------------------|---------|--|
| Brockton, MA | | |
| Square Miles | 71 | |
| Population | 160,910 | |
| Population Ranking Out of 405 UZA's | 153 | |

Service Area Statistics

| | |
|--------------|---------|
| Square Miles | 114 |
| Population | 176,677 |

Service Consumption

| | |
|---------------------------------|------------|
| Annual Passenger Miles | 17,029,372 |
| Annual Unlinked Trips | 3,645,148 |
| Average Weekday Unlinked Trips | 13,117 |
| Average Saturday Unlinked Trips | 6,532 |
| Average Sunday Unlinked Trips | 0 |

Service Supplied

| | |
|--------------------------------------|-----------|
| Annual Vehicle Revenue Miles | 2,180,632 |
| Annual Vehicle Revenue Hours | 169,696 |
| Total Fleet | 89 |
| Vehicles Operated in Maximum Service | 82 |
| Base Period Requirement | 0 |

Vehicles Operated in Maximum Service

| | Directly Operated | Purchased Transportation |
|-----------------|----------------------|-----------------------------|
| Bus | 0 | 48 |
| Demand Response | 0 | 34 |
| Total | 0 | 82 |

Financial Information

Sources of Operating Funds Expended

| | |
|---------------------------------------|--------------------|
| Passenger Fares | \$3,385,336 |
| Local Funds | 1,300,422 |
| State Funds | 3,826,972 |
| Federal Assistance | 944,121 |
| Other Funds | 221,407 |
| Total Operating Funds Expended | \$9,678,258 |

Summary of Operating Expenses

| | |
|---------------------------------|--------------------|
| Salaries/Wages/Benefits | \$0 |
| Materials & Supplies | 0 |
| Purchased Transportation | 9,491,316 |
| Other Operating Expenses | 0 |
| Total Operating Expenses | \$9,491,316 |

| | |
|-------------------------------|-----------|
| Reconciling Cash Expenditures | \$186,942 |
|-------------------------------|-----------|

Sources of Capital Funds Expended

| | |
|-------------------------------------|------------------|
| Local Funds | \$0 |
| State Funds | 224,863 |
| Federal Assistance | 69,461 |
| Total Capital Funds Expended | \$294,324 |

Uses of Capital Funds

| | Rolling Stock | Facilities and Other | Total |
|-----------------|------------------|-------------------------|------------------|
| Bus | \$0 | \$288,859 | \$288,859 |
| Demand Response | 0 | 5,465 | 5,465 |
| Total | \$0 | \$294,324 | \$294,324 |

Characteristics

| | Bus | Demand Response |
|--|-------------|--------------------|
| Operating Expense | \$7,063,907 | \$2,427,409 |
| Capital Funding | \$288,859 | \$5,465 |
| Annual Passenger Miles | 16,499,920 | 529,452 |
| Annual Vehicle Revenue Miles | 1,403,968 | 776,664 |
| Annual Unlinked Trips | 3,437,752 | 207,396 |
| Average Weekday Unlinked Trips | 12,294 | 823 |
| Annual Vehicle Revenue Hours | 113,500 | 56,196 |
| Fixed Guideway Directional Route Miles | 0.0 | N/A |
| Total Fleet | 52 | 37 |
| Average Fleet Age in Years | 5.0 | 4.9 |
| Vehicles Operated in Maximum Service | 48 | 34 |
| Peak to Base Ratio | N/A | N/A |
| Percent Spares | 8% | 9% |

Performance Measures

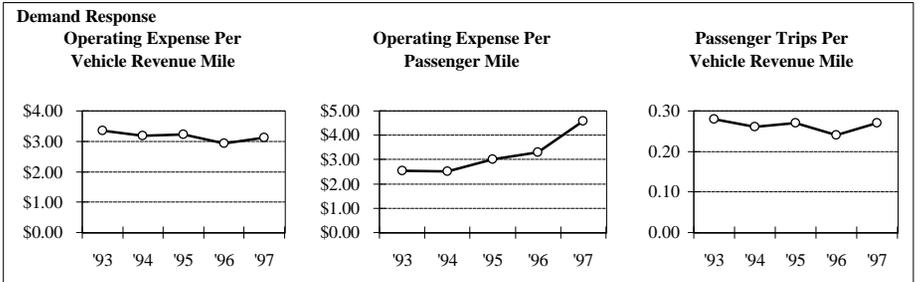
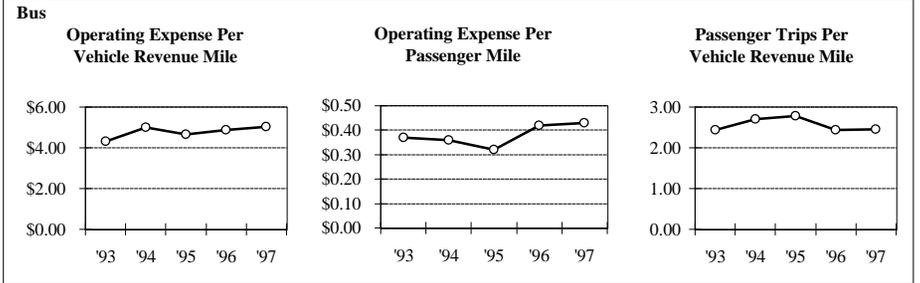
| Service Efficiency | | |
|--|---------|---------|
| Operating Expense/Vehicle Revenue Mile | \$5.03 | \$3.13 |
| Operating Expense/Vehicle Revenue Hour | \$62.24 | \$43.20 |

Cost Effectiveness

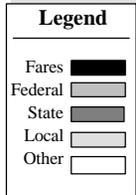
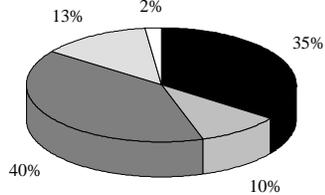
| | | |
|---|--------|---------|
| Operating Expense/Passenger Mile | \$0.43 | \$4.58 |
| Operating Expense/Unlinked Passenger Trip | \$2.05 | \$11.70 |

Service Effectiveness

| | | |
|---|-------|------|
| Unlinked Passenger Trips/Vehicle Revenue Mile | 2.45 | 0.27 |
| Unlinked Passenger Trips/Vehicle Revenue Hour | 30.29 | 3.69 |



Sources of Operating Funds Expended



Sources of Capital Funds Expended

