

City of Seattle - Monorail Transit

305 Harrison Street
Seattle, WA 98109-4695
(206)684-7340

Chief Executive Officer: Virginia Anderson,
Director, Seattle Center
ID Number: 0023

System Wide Information

Modal Information

General Information

Urbanized Area (UZA) Statistics - 1990 Census

Seattle, WA	
Square Miles	588
Population	1,744,086
Population Ranking out of 405 UZA's	18

Service Area Statistics

Square Miles	84
Population	495,500

Service Consumption

Annual Passenger Miles	2,393,639
Annual Unlinked Trips	2,659,599
Average Weekday Unlinked Trips	6,057
Average Saturday Unlinked Trips	12,552
Average Sunday Unlinked Trips	8,541

Service Supplied

Annual Vehicle Revenue Miles	199,196
Annual Vehicle Revenue Hours	28,184
Vehicles Available for Maximum Service	8
Vehicles Operated in Maximum Service	8
Base Period Requirement	4

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation		Rolling Stock	Facilities and Other	Total
Monorail	0	8	Monorail	\$0	\$0	\$0

Financial Information

Fare Revenues Earned

Directly Operated	\$0
Purchased Transportation	1,971,854
Total Fare Revenues Earned	\$1,971,854

Sources of Operating Funds Expended

Passenger Fares	\$1,971,854
Local Funds	0
State Funds	0
Federal Assistance	0
Other Funds	0
Total Operating Funds Expended	\$1,971,854

Summary of Operating Expenses

Salaries, Wages and Benefits	\$0
Materials and Supplies	0
Purchased Transportation	1,971,854
Other Operating Expenses	0
Total Operating Expenses	\$1,971,854

Reconciling Cash Expenditures

Reconciling Cash Expenditures	\$0
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Sources of Capital Funds Expended

Local Funds	\$0
State Funds	0
Federal Assistance	0
Total Capital Funds Expended	\$0

Uses of Capital Funds

Characteristics

Operating Expense	Monorail \$1,971,854
Capital Funding	\$0
Annual Passenger Miles	2,393,639
Annual Vehicle Revenue Miles	199,196
Annual Unlinked Trips	2,659,599
Average Weekday Unlinked Trips	6,057
Annual Vehicle Revenue Hours	28,184
Fixed Guideway Directional Route Miles	1.8
Vehicles Available for Maximum Service	8
Average Fleet Age in Years	36.0
Vehicles Operated in Maximum Service	8
Peak to Base Ratio	1.0
Percent Spares	0%
Incidents	0
Fatalities	0

Performance Measures

Service Efficiency

Operating Expense per Vehicle Revenue Mile	\$9.90
Operating Expense per Vehicle Revenue Hour	\$69.96

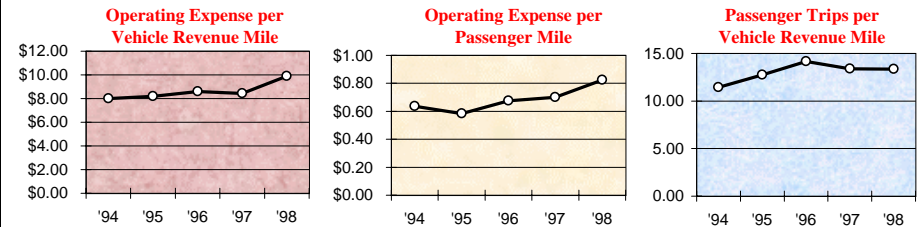
Cost Effectiveness

Operating Expense per Passenger Mile	\$0.82
Operating Expense per Unlinked Passenger Trip	\$0.74

Service Effectiveness

Unlinked Passenger Trips per Vehicle Revenue Mile	13.35
Unlinked Passenger Trips per Vehicle Revenue Hour	94.37

Monorail



Data Source: 1998 National Transit Database