

City of Seattle - Seattle Center Monorail Transit (SMS)

General Information

Urbanized Area (UZA) Statistics - 2000 Census

Seattle, WA	
Square Miles	954
Population	2,712,205
Population Ranking out of 465 UZAs	14
Other UZAs Served	

Service Area Statistics

Square Miles	83
Population	495,500

Service Consumption

Annual Passenger Miles	1,559,071
Annual Unlinked Trips	1,732,301
Average Weekday Unlinked Trips	4,053
Average Saturday Unlinked Trips	7,709
Average Sunday Unlinked Trips	5,417

Service Supplied

Annual Vehicle Revenue Miles	198,484
Annual Vehicle Revenue Hours	20,328
Vehicles Operated in Maximum Service	8
Vehicles Available for Maximum Service	8
Base Period Requirement	4

Financial Information

Fare Revenues Earned		\$2,950,195
Sources of Operating Funds Expended		
Fare Revenues (100%)		\$2,554,378
Local Funds (0%)		0
State Funds (0%)		0
Federal Assistance (0%)		0
Other Funds (0%)		0
Total Operating Funds Expended		\$2,554,378
Sources of Capital Funds Expended		
Local funds (0%)		\$0
State Funds (0%)		0
Federal Assistance (100%)		1,990,528
Other Funds (0%)		0
Total Capital Funds Expended		\$1,990,528

Summary of Operating Expenses

Salary, Wages and Benefits	\$0
Materials and Supplies	0
Purchased Transportation	2,554,378
Other Operating Expenses	0
Total Operating Expenses	\$2,554,378
Reconciling Cash Expenditures	\$0

Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Monorail	0	8	\$1,634,948	\$355,580	\$0	\$0	\$1,990,528

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Modal Characteristics

	Operating Expenses ¹	Fare Revenues ¹	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
Monorail	\$2,554,378	\$2,950,195	\$1,990,528	1,559,071	198,484	1,732,301	20,328	1.8	8	47.0	8	1.00	0%

Performance Measures

Service Efficiency

Operating Expense per Vehicle Revenue Mile

\$12.87

Operating Expense per Vehicle Revenue Hour

\$125.66

Cost Effectiveness

Operating Expense per Passenger Mile

\$1.64

Operating Expense per Unlinked Passenger Trip

\$1.47

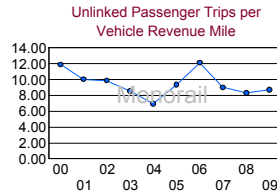
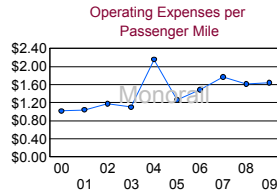
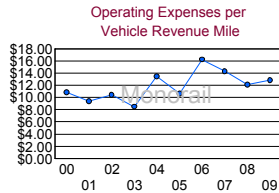
Service Effectiveness

Unlinked Passenger Trips per Vehicle Revenue Mile

8.73

Unlinked Passenger Trips per Vehicle Revenue Hour

85.22



¹ Excludes data for purchased transportation reported separately