

City of Seattle - Seattle Center Monorail Transit

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	1,355,616
Annual Unlinked Trips	1,506,240
Average Weekday Unlinked Trips	4,007
Average Saturday Unlinked Trips	7,888
Average Sunday Unlinked Trips	5,226

Service Supplied

Annual Vehicle Revenue Miles	161,376
Annual Vehicle Revenue Hours	15,582
Vehicles Operated in Maximum Service	8
Vehicles Available for Maximum Service	8
Base Period Requirement	1

Financial Information

Fare Revenues Earned \$2,153,805

Sources of Operating Funds Expended	
Fare Revenues (100%)	\$1,704,283
Local Funds (0%)	0
State Funds (0%)	0
Federal Assistance (0%)	0
Other Funds (0%)	7,576
Total Operating Funds Expended	\$1,711,859

Sources of Capital Funds Expended	
Local funds	\$0
State Funds	0
Federal Assistance	0
Other Funds	0
Total Capital Funds Expended	\$0

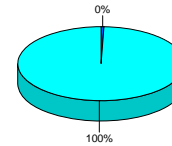
Summary of Operating Expenses

Salary, Wages and Benefits	\$0
Materials and Supplies	0
Purchased Transportation	1,668,799
Other Operating Expenses	43,060
Total Operating Expenses	\$1,711,859
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	\$0	\$0	\$0	\$0	\$0

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	\$1,711,859	\$2,153,805	\$0	1,355,616	161,376	1,506,240	15,582	1.8	8	43.0	8	1.00	0%

Performance Measures

Service Efficiency

Operating Expense per Vehicle Revenue Mile

Monorail \$10.61

Operating Expense per Vehicle Revenue Hour

Monorail \$109.86

Cost Effectiveness

Operating Expense per Passenger Mile

Monorail \$1.26

Operating Expense per Unlinked Passenger Trip

Monorail \$1.14

Service Effectiveness

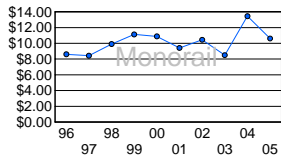
Unlinked Passenger Trips per Vehicle Revenue Mile

Monorail 9.33

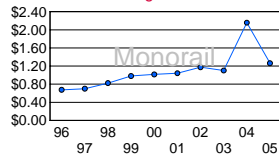
Unlinked Passenger Trips per Vehicle Revenue Hour

Monorail 96.67

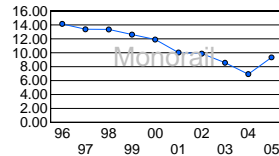
Operating Expenses per Vehicle Revenue Mile



Operating Expenses per Passenger Mile



Unlinked Passenger Trips per Vehicle Revenue Mile



¹ Excludes data for purchased transportation reported separately