

# Pierce County Ferry Operations

## System Wide Information

## Modal Information

### General Information | Financial Information | Characteristics | Ferry Boat

**Urbanized Area (UZA) Statistics — 1990 Census**

**Tacoma, WA**

Square Miles	233
Population	497,210
Population Ranking out of 405 UZAs	60

**Service Area Statistics**

Square Miles	233
Population	700,000

**Service Consumption**

Annual Passenger Miles	1,395,411
Annual Unlinked Trips	190,174
Average Weekday Unlinked Trips	495
Average Saturday Unlinked Trips	654
Average Sunday Unlinked Trips	507

**Service Supplied**

Annual Vehicle Revenue Miles	31,513
Annual Vehicle Revenue Hours	5,365
Vehicles Available for Maximum Service	2
Vehicles Operated in Maximum Service	1
Base Period Requirement	1

### Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation	Ferry Boat	Rolling Stock	Facilities and Other	Total
Ferry Boat	0	1	Ferry Boat	\$0	\$5,152	\$5,152

**Fare Revenues Earned**

Directly Operated	\$0
Purchased Transportation	1,117,822
<b>Total Fare Revenues Earned</b>	<b>\$1,117,822</b>

**Sources of Operating Funds Expended**

Passenger Fares	\$1,117,822
Local Funds	71,809
State Funds	535,429
Federal Assistance <sup>1</sup>	0
Other Funds	0
<b>Total Operating Funds Expended</b>	<b>\$1,725,060</b>

**Summary of Operating Expenses**

Salaries, Wages and Benefits	\$0
Materials and Supplies	0
Purchased Transportation	1,701,906
Other Operating Expenses	0
<b>Total Operating Expenses</b>	<b>\$1,701,906</b>

**Sources of Capital Funds Expended**

Reconciling Cash Expenditures	\$23,154
Local Funds	\$769
State Funds	0
Federal Assistance <sup>2</sup>	4,383
<b>Total Capital Funds Expended</b>	<b>\$5,152</b>

### Uses of Capital Funds

**Characteristics**

Operating Expense	\$1,701,906
Capital Funding	\$5,152
Annual Passenger Miles	1,395,411
Annual Vehicle Revenue Miles	31,513
Annual Unlinked Trips	190,174
Average Weekday Unlinked Trips	495
Annual Vehicle Revenue Hours	5,365
Fixed Guideway Directional Route Miles	11.1
Vehicles Available for Maximum Service	2
Average Fleet Age in Years	35.5
Vehicles Operated in Maximum Service	1
Peak to Base Ratio	1.0
Percent Spares	100%
Incidents	0
Patron Fatalities	0

### Performance Measures

**Service Efficiency**

Operating Expense per Vehicle Revenue Mile	\$54.01
Operating Expense per Vehicle Revenue Hour	\$317.22

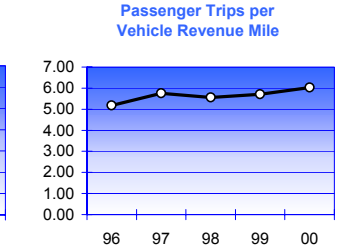
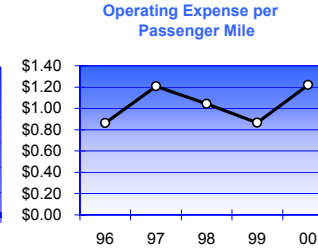
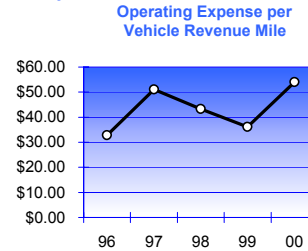
**Cost Effectiveness**

Operating Expense per Passenger Mile	\$1.22
Operating Expense per Unlinked Passenger Trip	\$8.95

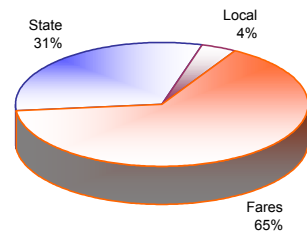
**Service Effectiveness**

Unlinked Passenger Trips per Vehicle Revenue Mile	6.03
Unlinked Passenger Trips per Vehicle Revenue Hour	35.45

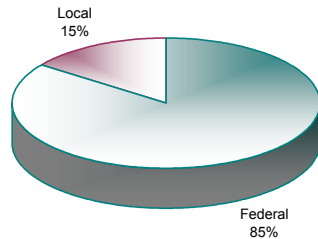
### Ferry Boat



**Sources of Operating Funds Expended**



**Sources of Capital Funds Expended**



<sup>1</sup> Excludes Federal capital funds used to pay for operating expenses.

<sup>2</sup> Includes Federal capital funds used to pay for operating expenses.