

King County Department of Transportation - Metro Transit Division (Metro)

ID Number: 0001
 www.metrokc.gov
 201 South Jackson Street, M.S. KSC-TR-0415
 Seattle, WA 98104-3856

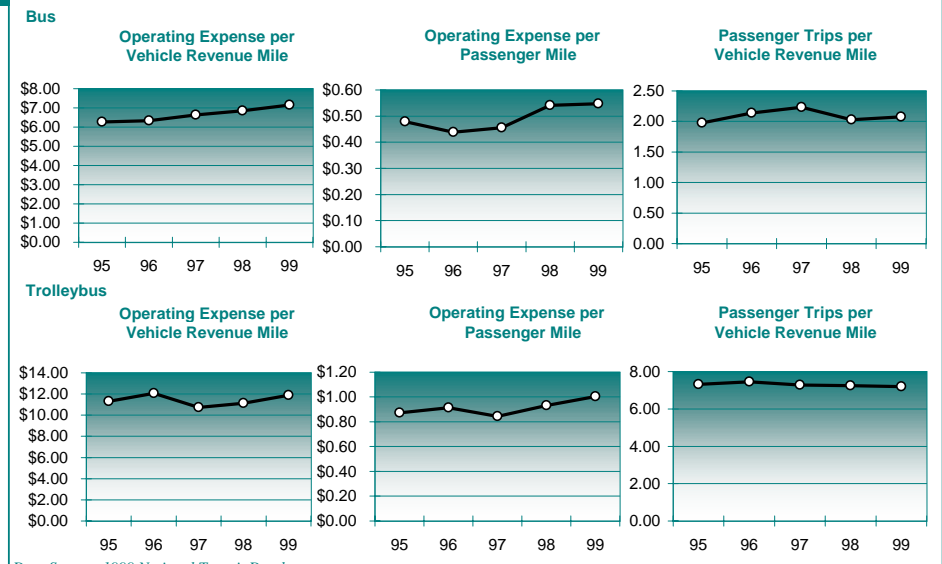
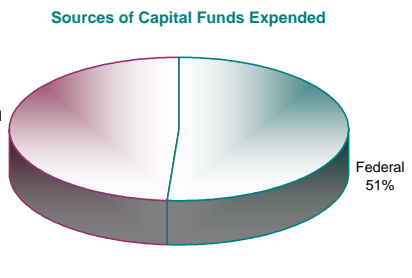
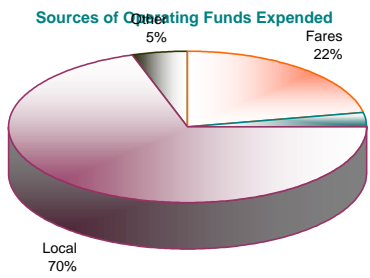
Chief Executive Officer: Rick C. Walsh,
 General Manager, Metro Transit Division
 (206)684-1619

System Wide Information

Modal Information

General Information	Financial Information	Characteristics																																																																																
Urbanized Area (UZA) Statistics — 1990 Census Seattle, WA Square Miles: 588 Population: 1,744,086 Population Ranking out of 405 UZA's: 18	Fare Revenues Earned Directly Operated: \$75,049,022 Purchased Transportation: 685,827 Total Fare Revenues Earned: \$75,734,849	Operating Expense : \$240,067,671 Capital Funding : \$42,412,329 Annual Passenger Miles : 438,517,821 Annual Vehicle Revenue Miles : 33,601,691 Annual Unlinked Trips : 69,780,268 Average Weekday Unlinked Trips : 234,842 Annual Vehicle Revenue Hours : 2,465,080 Fixed Guideway Directional Route Miles : 209.7 Vehicles Available for Maximum Service : 1,078 Average Fleet Age in Years : 5.8 Vehicles Operated in Maximum Service : 957 Peak to Base Ratio : 1.7 Percent Spares : 13% Incidents : 709 Patron Fatalities : 0																																																																																
Service Area Statistics Square Miles: 2,134 Population: 1,677,000	Sources of Operating Funds Expended Passenger Fares: \$75,734,849 Local Funds: 241,763,933 State Funds: 475,711 Federal Assistance: 11,197,618 Other Funds: 15,204,047 Total Operating Funds Expended: \$344,376,158	Demand <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>Bus</th> <th>Trolleybus</th> <th>Response</th> <th>Vanpool</th> </tr> </thead> <tbody> <tr> <td>Operating Expense</td> <td>\$240,067,671</td> <td>\$42,412,329</td> <td>\$36,157,343</td> <td>\$6,842,087</td> </tr> <tr> <td>Capital Funding</td> <td>\$125,548,303</td> <td>\$4,975,267</td> <td>\$3,339,579</td> <td>\$5,225,999</td> </tr> <tr> <td>Annual Passenger Miles</td> <td>438,517,821</td> <td>42,291,789</td> <td>11,738,651</td> <td>49,475,480</td> </tr> <tr> <td>Annual Vehicle Revenue Miles</td> <td>33,601,691</td> <td>3,566,507</td> <td>8,551,091</td> <td>9,451,684</td> </tr> <tr> <td>Annual Unlinked Trips</td> <td>69,780,268</td> <td>25,659,786</td> <td>1,682,823</td> <td>2,008,235</td> </tr> <tr> <td>Average Weekday Unlinked Trips</td> <td>234,842</td> <td>84,484</td> <td>5,899</td> <td>8,164</td> </tr> <tr> <td>Annual Vehicle Revenue Hours</td> <td>2,465,080</td> <td>509,979</td> <td>595,491</td> <td>277,991</td> </tr> <tr> <td>Fixed Guideway Directional Route Miles</td> <td>209.7</td> <td>116.6</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Vehicles Available for Maximum Service</td> <td>1,078</td> <td>160</td> <td>1030</td> <td>954</td> </tr> <tr> <td>Average Fleet Age in Years</td> <td>5.8</td> <td>16.9</td> <td>3.7</td> <td>2.9</td> </tr> <tr> <td>Vehicles Operated in Maximum Service</td> <td>957</td> <td>135</td> <td>605</td> <td>726</td> </tr> <tr> <td>Peak to Base Ratio</td> <td>1.7</td> <td>1.2</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Percent Spares</td> <td>13%</td> <td>19%</td> <td>70%</td> <td>31%</td> </tr> <tr> <td>Incidents</td> <td>709</td> <td>184</td> <td>145</td> <td>30</td> </tr> <tr> <td>Patron Fatalities</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> </tbody> </table>		Bus	Trolleybus	Response	Vanpool	Operating Expense	\$240,067,671	\$42,412,329	\$36,157,343	\$6,842,087	Capital Funding	\$125,548,303	\$4,975,267	\$3,339,579	\$5,225,999	Annual Passenger Miles	438,517,821	42,291,789	11,738,651	49,475,480	Annual Vehicle Revenue Miles	33,601,691	3,566,507	8,551,091	9,451,684	Annual Unlinked Trips	69,780,268	25,659,786	1,682,823	2,008,235	Average Weekday Unlinked Trips	234,842	84,484	5,899	8,164	Annual Vehicle Revenue Hours	2,465,080	509,979	595,491	277,991	Fixed Guideway Directional Route Miles	209.7	116.6	N/A	N/A	Vehicles Available for Maximum Service	1,078	160	1030	954	Average Fleet Age in Years	5.8	16.9	3.7	2.9	Vehicles Operated in Maximum Service	957	135	605	726	Peak to Base Ratio	1.7	1.2	N/A	N/A	Percent Spares	13%	19%	70%	31%	Incidents	709	184	145	30	Patron Fatalities	0	0	0	0
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Service Consumption Annual Passenger Miles: 542,496,030 Annual Unlinked Trips: 99,567,800 Average Weekday Unlinked Trips: 334,388 Average Saturday Unlinked Trips: 159,683 Average Sunday Unlinked Trips: 112,886	Summary of Operating Expenses Salaries, Wages and Benefits: \$217,563,790 Materials and Supplies: 31,034,368 Purchased Transportation: 36,157,343 Other Operating Expenses: 41,985,569 Total Operating Expenses: \$326,741,070	Performance Measures Service Efficiency Operating Expense per Vehicle Revenue Mile: \$7.14 Operating Expense per Vehicle Revenue Hour: \$97.39																																																																																
Service Supplied Annual Vehicle Revenue Miles: 55,213,194 Annual Vehicle Revenue Hours: 3,860,305 Vehicles Available for Maximum Service: 3,227 Vehicles Operated in Maximum Service: 2,426 Base Period Requirement: 664	Sources of Capital Funds Expended Local Funds: \$68,883,989 State Funds: 0 Federal Assistance: 70,658,263 Total Capital Funds Expended: \$139,542,252	Cost Effectiveness Operating Expense per Passenger Mile: \$0.55 Operating Expense per Unlinked Passenger Trip: \$3.44																																																																																
Reconciling Cash Expenditures : \$17,635,088	Service Effectiveness Unlinked Passenger Trips per Vehicle Revenue Mile: 2.08 Unlinked Passenger Trips per Vehicle Revenue Hour: 28.31	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>Bus</th> <th>Trolleybus</th> <th>Response</th> <th>Vanpool</th> </tr> </thead> <tbody> <tr> <td>Operating Expense per Vehicle Revenue Mile</td> <td>\$7.14</td> <td>\$11.89</td> <td>\$4.23</td> <td>\$0.72</td> </tr> <tr> <td>Operating Expense per Vehicle Revenue Hour</td> <td>\$97.39</td> <td>\$83.16</td> <td>\$60.72</td> <td>\$24.61</td> </tr> <tr> <td>Operating Expense per Passenger Mile</td> <td>\$0.55</td> <td>\$1.00</td> <td>\$3.08</td> <td>\$0.14</td> </tr> <tr> <td>Operating Expense per Unlinked Passenger Trip</td> <td>\$3.44</td> <td>\$1.65</td> <td>\$21.49</td> <td>\$3.41</td> </tr> <tr> <td>Unlinked Passenger Trips per Vehicle Revenue Mile</td> <td>2.08</td> <td>7.19</td> <td>0.20</td> <td>0.21</td> </tr> <tr> <td>Unlinked Passenger Trips per Vehicle Revenue Hour</td> <td>28.31</td> <td>50.32</td> <td>2.83</td> <td>7.22</td> </tr> </tbody> </table>		Bus	Trolleybus	Response	Vanpool	Operating Expense per Vehicle Revenue Mile	\$7.14	\$11.89	\$4.23	\$0.72	Operating Expense per Vehicle Revenue Hour	\$97.39	\$83.16	\$60.72	\$24.61	Operating Expense per Passenger Mile	\$0.55	\$1.00	\$3.08	\$0.14	Operating Expense per Unlinked Passenger Trip	\$3.44	\$1.65	\$21.49	\$3.41	Unlinked Passenger Trips per Vehicle Revenue Mile	2.08	7.19	0.20	0.21	Unlinked Passenger Trips per Vehicle Revenue Hour	28.31	50.32	2.83	7.22																																													
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Vehicles Operated in Maximum Service			Uses of Capital Funds			
	Directly Operated	Purchased Transportation		Rolling Stock	Facilities and Other	Total
Bus	957	0	Bus	\$100,997,657	\$24,550,646	\$125,548,303
Vanpool	726	0	Vanpool	3,108,799	2,117,200	5,225,999
Demand Response	0	605	Demand Response	3,339,579	0	3,339,579
Trolleybus	135	0	Trolleybus	192,758	4,782,509	4,975,267
Light Rail	3	0	Light Rail	3,081	450,023	453,104
Total	1,821	605	Total	\$107,641,874	\$31,900,378	\$139,542,252



Data Source: 1999 National Transit Database