

Rapid Transit System

333 Sixth Street
Rapid City, SD 57701
(605)394-4110

Chief Executive Officer: Jim Shaw,
Mayor
ID Number: 8014

System Wide Information

Modal Information

General Information

Urbanized Area (UZA) Statistics - 1990 Census

Rapid City, SD	
Square Miles	47
Population	61,124
Population Ranking Out of 405 UZA's	330

Service Area Statistics

Square Miles	34
Population	54,523

Service Consumption

Annual Passenger Miles	847,352
Annual Unlinked Trips	233,247
Average Weekday Unlinked Trips	922
Average Saturday Unlinked Trips	20
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	333,441
Annual Vehicle Revenue Hours	25,506
Total Fleet	18
Vehicles Operated in Maximum Service	12
Base Period Requirement	0

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Bus	5	0
Demand Response	7	0
Total	12	0

Financial Information

Sources of Operating Funds Expended

Passenger Fares	\$203,029
Local Funds	243,817
State Funds	28,425
Federal Assistance	272,242
Other Funds	0
Total Operating Funds Expended	\$747,513

Summary of Operating Expenses

Salaries/Wages/Benefits	\$546,726
Materials & Supplies	51,245
Purchased Transportation	0
Other Operating Expenses	120,535
Total Operating Expenses	\$718,506

Reconciling Cash Expenditures	\$29,007
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Sources of Capital Funds Expended

Local Funds	\$16,890
State Funds	0
Federal Assistance	79,065
Total Capital Funds Expended	\$95,955

Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	\$76,650	\$10,232	\$86,882
Demand Response	0	9,073	9,073
Total	\$76,650	\$19,305	\$95,955

Characteristics

	Bus	Demand Response
Operating Expense	\$403,191	\$315,315
Capital Funding	\$86,882	\$9,073
Annual Passenger Miles	697,328	150,024
Annual Vehicle Revenue Miles	190,653	142,788
Annual Unlinked Trips	178,802	54,445
Average Weekday Unlinked Trips	710	212
Annual Vehicle Revenue Hours	14,868	10,638
Fixed Guideway Directional Route Miles	0.0	N/A
Total Fleet	8	10
Average Fleet Age in Years	3.3	2.9
Vehicles Operated in Maximum Service	5	7
Peak to Base Ratio	N/A	N/A
Percent Spares	60%	43%

Performance Measures

Service Efficiency	Bus	Demand Response
Operating Expense/Vehicle Revenue Mile	\$2.11	\$2.21
Operating Expense/Vehicle Revenue Hour	\$27.12	\$29.64

Cost Effectiveness

Operating Expense/Passenger Mile	\$0.58	\$2.10
Operating Expense/Unlinked Passenger Trip	\$2.25	\$5.79

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Mile	0.94	0.38
Unlinked Passenger Trips/Vehicle Revenue Hour	12.03	5.12

