

# Five Seasons Transportation and Parking (FSTP)

## General Information

### Urbanized Area (UZA) Statistics - 2000 Census

Cedar Rapids, IA	
Square Miles	59
Population	155,334
Population Ranking out of 465 UZAs	187
Other UZAs Served	

### Service Area Statistics

Square Miles	22
Population	97,716

### Service Consumption

Annual Passenger Miles	5,181,552
Annual Unlinked Trips	1,172,111
Average Weekday Unlinked Trips	4,211
Average Saturday Unlinked Trips	1,592
Average Sunday Unlinked Trips	139

### Service Supplied

Annual Vehicle Revenue Miles	1,476,807
Annual Vehicle Revenue Hours	99,229
Vehicles Operated in Maximum Service	56
Vehicles Available for Maximum Service	98
Base Period Requirement	14

## Financial Information

Fare Revenues Earned \$954,989

### Sources of Operating Funds Expended

Fare Revenues	( 13%)	\$954,989
Local Funds	( 42%)	3,231,110
State Funds	( 5%)	409,662
Federal Assistance	( 33%)	2,527,529
Other Funds	( 7%)	503,945
<b>Total Operating Funds Expended</b>		<b>\$7,627,235</b>

**Total Operating Funds Expended \$7,627,235**

### Sources of Capital Funds Expended

Local funds	( 11%)	\$186,907
State Funds	( 0%)	0
Federal Assistance	( 89%)	1,508,163
Other Funds	( 0%)	0
<b>Total Capital Funds Expended</b>		<b>\$1,695,070</b>

**Total Capital Funds Expended \$1,695,070**

## Summary of Operating Expenses

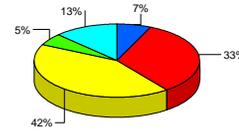
Salary, Wages and Benefits	\$4,039,270
Materials and Supplies	1,364,303
Purchased Transportation	1,214,329
Other Operating Expenses	1,009,333
<b>Total Operating Expenses</b>	<b>\$7,627,235</b>

Reconciling Cash Expenditures \$0

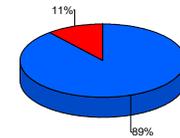
## Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	30	0	\$1,557,891	\$19,111	\$110,510	\$7,558	\$1,695,070
Demand Response	0	26	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>30</b>	<b>26</b>	<b>\$1,557,891</b>	<b>\$19,111</b>	<b>\$110,510</b>	<b>\$7,558</b>	<b>\$1,695,070</b>

## Sources of Operating Funds Expended



## Sources of Capital Funds Expended



## Modal Characteristics

	Operating Expenses <sup>1</sup>	Fare Revenues <sup>1</sup>	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
Bus	\$6,212,095	\$666,469	\$1,695,070	4,533,446	1,055,707	1,079,392	74,501	0.0	49	25.0	30	2.14	63%
Demand Response	\$1,415,140	\$288,520	\$0	648,106	421,100	92,719	24,728	N/A	49	10.7	26	N/A	88%

## Performance Measures

### Service Efficiency

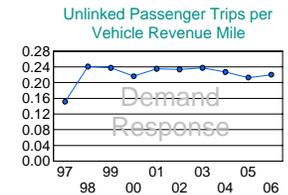
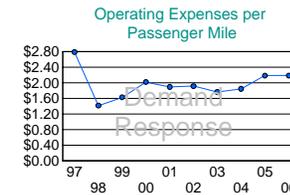
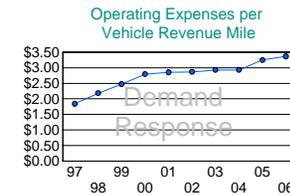
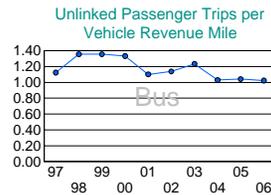
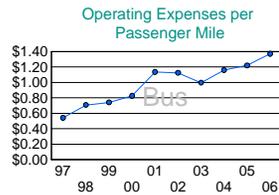
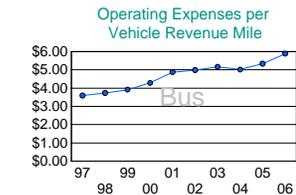
Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus: \$5.88	Bus: \$83.38
Demand Response: \$3.36	Demand Response: \$57.23

### Cost Effectiveness

Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus: \$1.37	Bus: \$5.76
Demand Response: \$2.18	Demand Response: \$15.26

### Service Effectiveness

Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus: 1.02	Bus: 14.49
Demand Response: 0.22	Demand Response: 3.75



<sup>1</sup> Excludes data for purchased transportation reported separately