

# Johnson County Transportation

111 South Cherry  
Olathe, KS 66061  
(913)764-8484

Chief Executive Officer: E. H. Denton,  
County Administrator  
ID Number: 7035

## System Wide Information

## Modal Information

### General Information

#### Urbanized Area (UZA) Statistics - 1990 Census

<b>Kansas City, MO--KS</b>	
Square Miles	762
Population	1,275,315
Population Ranking Out of 405 UZA's	25

#### Service Area Statistics

Square Miles	66
Population	223,205

#### Service Consumption

Annual Passenger Miles	3,719,352
Annual Unlinked Trips	334,112
Average Weekday Unlinked Trips	1,140
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	856

#### Service Supplied

Annual Vehicle Revenue Miles	1,073,404
Annual Vehicle Revenue Hours	73,316
Total Fleet	63
Vehicles Operated in Maximum Service	50
Base Period Requirement	0

#### Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Bus	0	19
Demand Response	0	31
<b>Total</b>	<b>0</b>	<b>50</b>

### Financial Information

#### Sources of Operating Funds Expended

Passenger Fares	\$489,449
Local Funds	2,510,316
State Funds	0
Federal Assistance	475,000
Other Funds	18,073
<b>Total Operating Funds Expended</b>	<b>\$3,492,838</b>

#### Summary of Operating Expenses

Salaries/Wages/Benefits	\$0
Materials & Supplies	0
Purchased Transportation	3,492,838
Other Operating Expenses	0
<b>Total Operating Expenses</b>	<b>\$3,492,838</b>

Reconciling Cash Expenditures	\$0
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#### Sources of Capital Funds Expended

Local Funds	\$156,187
State Funds	0
Federal Assistance	624,749
<b>Total Capital Funds Expended</b>	<b>\$780,936</b>

#### Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	\$621,648	\$159,288	\$780,936
Demand Response	0	0	0
<b>Total</b>	<b>\$621,648</b>	<b>\$159,288</b>	<b>\$780,936</b>

### Characteristics

	Bus	Demand Response
Operating Expense	\$1,538,094	\$1,954,744
Capital Funding	\$780,936	\$0
Annual Passenger Miles	2,657,886	1,061,466
Annual Vehicle Revenue Miles	369,570	703,834
Annual Unlinked Trips	225,360	108,752
Average Weekday Unlinked Trips	712	428
Annual Vehicle Revenue Hours	29,374	43,942
Fixed Guideway Directional Route Miles	0.0	N/A
Total Fleet	23	40
Average Fleet Age in Years	1.9	2.2
Vehicles Operated in Maximum Service	19	31
Peak to Base Ratio	N/A	N/A
Percent Spares	21%	29%

### Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Mile	\$4.16	\$2.78
Operating Expense/Vehicle Revenue Hour	\$52.36	\$44.48

### Cost Effectiveness

Operating Expense/Passenger Mile	\$0.58	\$1.84
Operating Expense/Unlinked Passenger Trip	\$6.83	\$17.97

### Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Mile	0.61	0.15
Unlinked Passenger Trips/Vehicle Revenue Hour	7.67	2.47

