Space Coast Area Transit (SCAT)

ID Number: 4063
www.ridescat.com
401 South Varr Avenue
Cocoa, FL 32922

Chief Executive Officer: James Liesenfelt,
Transit Director
(321)635-7815

System Wide Information

General Information

Urbanized Area (UZA) Statistics — 1990 Census

Melbourne--Palm Bay, FL	
Square Miles	233
Population	305,978
Population Ranking out of 405 UZAs	83
Other UZA's Served:	389

Service Area Statistics

Square Miles	427
Population	491

Service Consumption

Annual Passenger Miles	19,348,453
Annual Unlinked Trips	1,019,456
Average Weekday Unlinked Trips	3,861
Average Saturday Unlinked Trips	394
Average Sunday Unlinked Trips	146

Service Supplied

Annual Vehicle Revenue Miles	3,969,233
Annual Vehicle Revenue Hours	210,336
Vehicles Available for Maximum Service	188
Vehicles Operated in Maximum Service	155
Base Period Requirement	0

Financial Information

Fare Revenues Earned

Directly Operated	$356,789
Purchased Transportation	2,193,351
Total Fare Revenues Earned	**$2,550,140**

Sources of Operating Funds Expended

Passenger Fares	$2,550,140
Local Funds	1,094,999
State Funds	2,011,469
Federal Assistance[1]	253,599
Other Funds	16,002
Total Operating Funds Expended	**$5,926,209**

Summary of Operating Expenses

Salaries, Wages and Benefits	$2,716,864
Materials and Supplies	450,310
Purchased Transportation	2,276,220
Other Operating Expenses	1,948,850
Total Operating Expenses	**$7,392,244**
Reconciling Cash Expenditures	$11,956

Sources of Capital Funds Expended

Local Funds	$0
State Funds	0
Federal Assistance[2]	3,448,974
Total Capital Funds Expended	**$3,448,974**

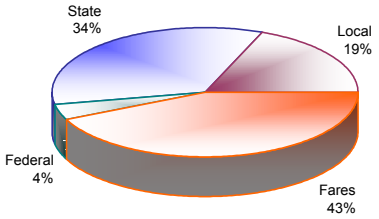
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Bus	17	0
Demand Response	28	75
Vanpool	0	35
Total	**45**	**110**

Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	$917,110	$92,053	$1,009,163
Demand Response	0	0	0
Vanpool	1,192,945	0	1,192,945
Total	**$2,110,055**	**$92,053**	**$2,202,108**

Sources of Operating Funds Expended



Modal Information

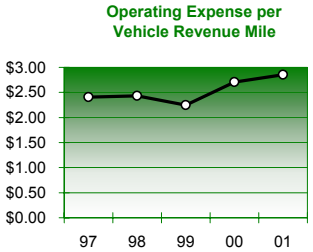
Characteristics

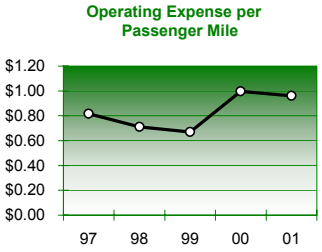
	Bus	Demand Response	Vanpool
Operating Expense	$2,006,968	$5,077,117	$308,159
Capital Funding	$1,009,163	$0	$1,192,945
Annual Passenger Miles	2,087,376	10,028,093	7,232,984
Annual Vehicle Revenue Miles	703,808	2,209,087	1,056,338
Annual Unlinked Trips	336,897	544,377	138,182
Average Weekday Unlinked Trips	1,266	2,043	552
Annual Vehicle Revenue Hours	35,699	156,387	18,250
Fixed Guideway Directional Route Miles	0.0	N/A	N/A
Vehicles Available for Maximum Service	21	125	42
Average Fleet Age in Years	8.6	4.2	1.1
Vehicles Operated in Maximum Service	17	103	35
Peak to Base Ratio	0.0	N/A	N/A
Percent Spares	24%	21%	20%
Incidents	4	12	0
Patron Fatalities	0	0	0

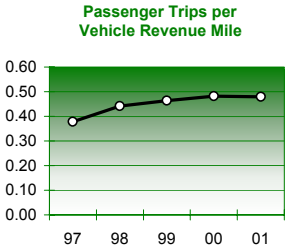
Performance Measures

	Bus	Demand Response	Vanpool
Service Efficiency			
Operating Expense per Vehicle Revenue Mile	$2.85	$2.30	$0.29
Operating Expense per Vehicle Revenue Hour	$56.22	$32.47	$16.89
Cost Effectiveness			
Operating Expense per Passenger Mile	$0.96	$0.51	$0.04
Operating Expense per Unlinked Passenger Trip	$5.96	$9.33	$2.23
Service Effectiveness			
Unlinked Passenger Trips per Vehicle Revenue Mile	0.48	0.25	0.13
Unlinked Passenger Trips per Vehicle Revenue Hour	9.44	3.48	7.57

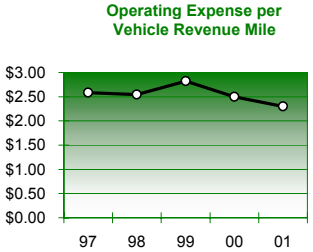
Bus

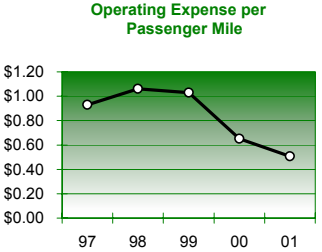


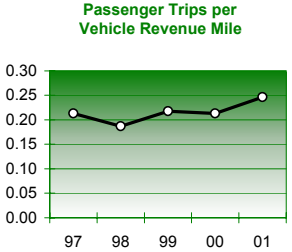




Demand Response







[1] Excludes Federal capital funds used to pay for operating expenses.

[2] Includes Federal capital funds used to pay for operating expenses.

Data Source: 2001 National Transit Database

8/28/2002 13:49