

Space Coast Area Transit (SCAT)

General Information

Urbanized Area (UZA) Statistics - 2000 Census

Palm Bay-Melbourne, FL	
Square Miles	220
Population	393,289
Population Ranking out of 465 UZAs	84
Other UZAs Served	429

Service Area Statistics

Square Miles	432
Population	504,891

Service Consumption

Annual Passenger Miles	21,924,441
Annual Unlinked Trips	1,486,678
Average Weekday Unlinked Trips	5,378
Average Saturday Unlinked Trips	1,660
Average Sunday Unlinked Trips	621
Annual Vehicle Revenue Miles	3,691,321
Annual Vehicle Revenue Hours	192,194
Vehicles Operated in Maximum Service	176
Vehicles Available for Maximum Service	253
Base Period Requirement	19

Service Supplied

Annual Vehicle Revenue Miles	3,691,321
Annual Vehicle Revenue Hours	192,194
Vehicles Operated in Maximum Service	176
Vehicles Available for Maximum Service	253
Base Period Requirement	19

Financial Information

Fare Revenues Earned		\$1,702,556
Sources of Operating Funds Expended		
Fare Revenues (20%)	\$1,787,219	
Local Funds (18%)	1,576,565	
State Funds (34%)	3,048,793	
Federal Assistance (28%)	2,511,335	
Other Funds (1%)	54,898	
Total Operating Funds Expended	\$8,978,810	
Sources of Capital Funds Expended		
Local funds (0%)	\$0	
State Funds (0%)	0	
Federal Assistance (100%)	1,156,726	
Other Funds (0%)	0	
Total Capital Funds Expended	\$1,156,726	

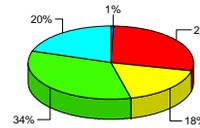
Summary of Operating Expenses

Salary, Wages and Benefits	\$3,810,803
Materials and Supplies	808,678
Purchased Transportation	1,264,911
Other Operating Expenses	3,094,415
Total Operating Expenses	\$8,978,807
Reconciling Cash Expenditures	\$0

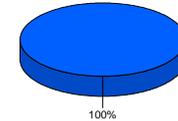
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	21	0	\$103,147	\$55,310	\$65,326	\$676	\$224,459
Demand Response	55	64	\$0	\$0	\$0	\$0	\$0
Vanpool	0	36	\$932,267	\$0	\$0	\$0	\$932,267
Total	76	100	\$1,035,414	\$55,310	\$65,326	\$676	\$1,156,726

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Modal Characteristics

	Operating Expenses ¹	Fare Revenues ¹	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	\$3,524,696	\$260,810	\$224,459	4,967,438	993,194	913,132	47,534	0.0	55	7.8	21	1.00	162%
Demand Response	\$5,095,242	\$1,082,877	\$0	9,616,716	1,681,570	430,896	124,178	N/A	146	5.6	119	N/A	23%
Vanpool	\$358,869	\$358,869	\$932,267	7,340,287	1,016,557	142,650	20,482	N/A	52	1.3	36	N/A	44%

Performance Measures

Service Efficiency

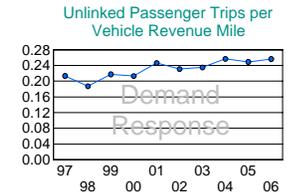
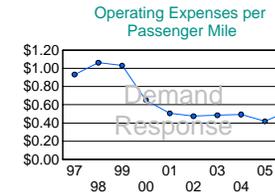
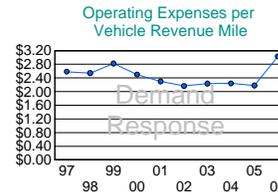
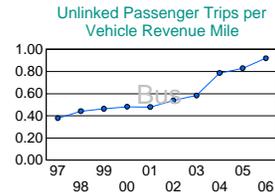
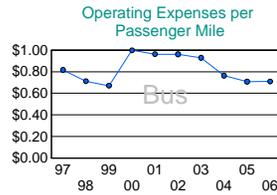
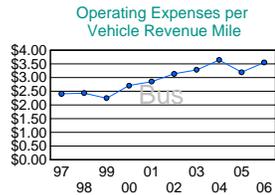
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$3.55	\$74.15
Demand Response	\$3.03	\$41.03
Vanpool	\$0.35	\$17.52

Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$0.71	\$3.86
Demand Response	\$0.53	\$11.82
Vanpool	\$0.05	\$2.52

Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	0.92	19.21
Demand Response	0.26	3.47
Vanpool	0.14	6.96



¹ Excludes data for purchased transportation reported separately