Staten Island Rapid Transit Operating Authority (SIRTOA)

ID Number: 2099
www.mta.nyc.ny.us
370 Jay Street
Brooklyn, NY 11201

Chief Executive Officer: Lawrence G. Reuter, President
(718)330-4321

System Wide Information

General Information

Urbanized Area (UZA) Statistics — 1990 Census

New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking out of 405 UZAs	1

Service Area Statistics

Square Miles	59
Population	402,000

Service Consumption

Annual Passenger Miles	25,977,540
Annual Unlinked Trips	4,125,657
Average Weekday Unlinked Trips	15,416
Average Saturday Unlinked Trips	1,875
Average Sunday Unlinked Trips	1,876

Service Supplied

Annual Vehicle Revenue Miles	2,029,647
Annual Vehicle Revenue Hours	96,316
Vehicles Available for Maximum Service	64
Vehicles Operated in Maximum Service	40
Base Period Requirement	16

Financial Information

Fare Revenues Earned

Directly Operated	$4,489,372
Purchased Transportation	0
Total Fare Revenues Earned	**$4,489,372**

Sources of Operating Funds Expended

Passenger Fares	$4,489,372
Local Funds	18,363,580
State Funds	1,831,269
Federal Assistance [1]	0
Other Funds	639,286
Total Operating Funds Expended	**$25,323,507**

Summary of Operating Expenses

Salaries, Wages and Benefits	$19,548,231
Materials and Supplies	866,498
Purchased Transportation	0
Other Operating Expenses	4,908,778
Total Operating Expenses	**$25,323,507**
Reconciling Cash Expenditures	$0

Sources of Capital Funds Expended

Local Funds	$442,021
State Funds	0
Federal Assistance [2]	0
Total Capital Funds Expended	**$442,021**

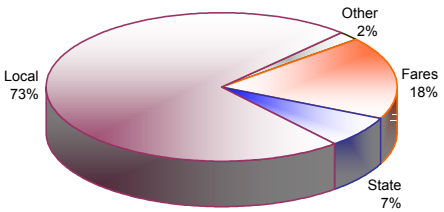
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Heavy Rail	40	0

Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Heavy Rail	$0	$442,021	$442,021

Sources of Operating Funds Expended



Modal Information

Characteristics

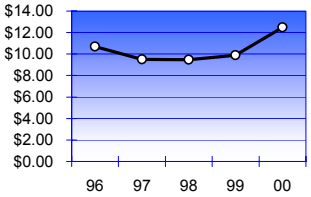
	Heavy Rail
Operating Expense	$25,323,507
Capital Funding	$442,021
Annual Passenger Miles	25,977,540
Annual Vehicle Revenue Miles	2,029,647
Annual Unlinked Trips	4,125,657
Average Weekday Unlinked Trips	15,416
Annual Vehicle Revenue Hours	96,316
Fixed Guideway Directional Route Miles	28.6
Vehicles Available for Maximum Service	64
Average Fleet Age in Years	29.0
Vehicles Operated in Maximum Service	40
Peak to Base Ratio	2.5
Percent Spares	60%
Incidents	33
Patron Fatalities	0

Performance Measures

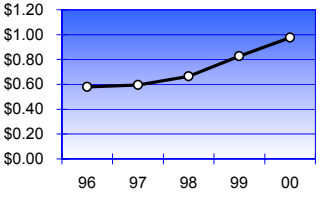
Service Efficiency	
Operating Expense per Vehicle Revenue Mile	$12.48
Operating Expense per Vehicle Revenue Hour	$262.92
Cost Effectiveness	
Operating Expense per Passenger Mile	$0.97
Operating Expense per Unlinked Passenger Trip	$6.14
Service Effectiveness	
Unlinked Passenger Trips per Vehicle Revenue Mile	2.03
Unlinked Passenger Trips per Vehicle Revenue Hour	42.83

Heavy Rail

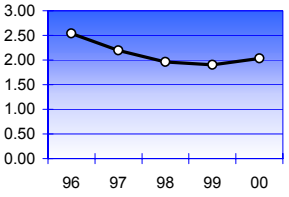
Operating Expense per Vehicle Revenue Mile



Operating Expense per Passenger Mile



Passenger Trips per Vehicle Revenue Mile



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

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

Data Source: 2000 National Transit Database

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