

# Staten Island Rapid Transit Operating Authority, dba: MTA Staten Island Railway (SIRTOA)

## General Information

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

New York-Newark, NY-NJ-CT	
Square Miles	3,353
Population	17,799,861
Population Ranking out of 465 UZAs	1
Other UZAs Served	

### Service Area Statistics

Square Miles	59
Population	463,314

### Service Consumption

Annual Passenger Miles	21,280,910
Annual Unlinked Trips	3,482,383
Average Weekday Unlinked Trips	12,733
Average Saturday Unlinked Trips	2,387
Average Sunday Unlinked Trips	2,387

### Service Supplied

Annual Vehicle Revenue Miles	2,102,309
Annual Vehicle Revenue Hours	100,034
Vehicles Operated in Maximum Service	44
Vehicles Available for Maximum Service	64
Base Period Requirement	6

## Financial Information

**Fare Revenues Earned** \$4,592,359

<b>Sources of Operating Funds Expended</b>	
Fare Revenues	( 17%) \$4,592,359
Local Funds	( 72%) 19,589,689
State Funds	( 10%) 2,752,546
Federal Assistance	( 0%) 0
Other Funds	( 1%) 401,098
<b>Total Operating Funds Expended</b>	<b>\$27,335,692</b>

<b>Sources of Capital Funds Expended</b>	
Local funds	(100%) \$1,194,847
State Funds	( 0%) 0
Federal Assistance	( 0%) 0
Other Funds	( 0%) 0
<b>Total Capital Funds Expended</b>	<b>\$1,194,847</b>

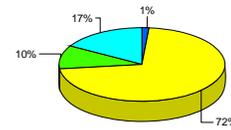
## Summary of Operating Expenses

Salary, Wages and Benefits	\$23,385,256
Materials and Supplies	729,530
Purchased Transportation	0
Other Operating Expenses	3,220,906
<b>Total Operating Expenses</b>	<b>\$27,335,692</b>
Reconciling Cash Expenditures	\$0

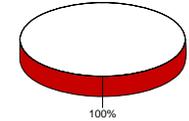
## Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Heavy Rail	44	0	\$0	\$1,194,636	\$211	\$0	\$1,194,847

## 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
Heavy Rail	\$27,335,692	\$4,592,359	\$1,194,847	21,280,910	2,102,309	3,482,383	100,034	28.6	64	34.0	44	1.67	45%

## Performance Measures

### Service Efficiency

Operating Expense per Vehicle Revenue Mile

Heavy Rail	\$13.00
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Operating Expense per Vehicle Revenue Hour

Heavy Rail	\$273.26
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### Cost Effectiveness

Operating Expense per Passenger Mile

Heavy Rail	\$1.28
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Operating Expense per Unlinked Passenger Trip

Heavy Rail	\$7.85
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### Service Effectiveness

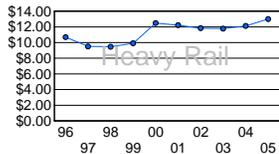
Unlinked Passenger Trips per Vehicle Revenue Mile

Heavy Rail	1.66
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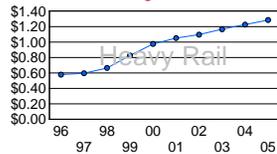
Unlinked Passenger Trips per Vehicle Revenue Hour

Heavy Rail	34.81
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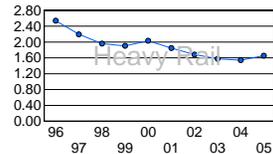
Operating Expenses per Vehicle Revenue Mile



Operating Expenses per Passenger Mile



Unlinked Passenger Trips per Vehicle Revenue Mile



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