

## San Juan-Metropolitan Bus Authority (MBA)

P.O. Box 195349  
 San Juan, PR 195349  
 (787)767-7979

Chief Executive Officer: Hector R. Rivera,  
 President  
 ID Number: 4086

### System Wide Information

### Modal Information

#### General Information

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

<b>San Juan, PR</b>	
Square Miles	198
Population	1,221,086
Population Ranking Out of 405 UZA's	400

##### Service Area Statistics

Square Miles	218
Population	1,149,490

##### Service Consumption

Annual Passenger Miles	73,911,812
Annual Unlinked Trips	19,419,972
Average Weekday Unlinked Trips	59,159
Average Saturday Unlinked Trips	42,695
Average Sunday Unlinked Trips	34,971

##### Service Supplied

Annual Vehicle Revenue Miles	4,995,900
Annual Vehicle Revenue Hours	511,056
Total Fleet	277
Vehicles Operated in Maximum Service	171
Base Period Requirement	124

##### Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Bus	155	0
Demand Response	16	0
<b>Total</b>	<b>171</b>	<b>0</b>

#### Financial Information

##### Sources of Operating Funds Expended

Passenger Fares	\$5,306,756
Local Funds	2,631,757
State Funds	21,073,853
Federal Assistance	5,322,154
Other Funds	1,463,084
<b>Total Operating Funds Expended</b>	<b>\$35,797,604</b>

##### Summary of Operating Expenses

Salaries/Wages/Benefits	\$26,020,908
Materials & Supplies	4,404,472
Purchased Transportation	0
Other Operating Expenses	4,382,587
<b>Total Operating Expenses</b>	<b>\$34,807,967</b>

Reconciling Cash Expenditures	\$989,637
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##### Sources of Capital Funds Expended

Local Funds	\$0
State Funds	8,587,653
Federal Assistance	10,090,025
<b>Total Capital Funds Expended</b>	<b>\$18,677,678</b>

##### Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	\$17,014,567	\$1,629,848	\$18,644,415
Demand Response	0	33,263	33,263
<b>Total</b>	<b>\$17,014,567</b>	<b>\$1,663,111</b>	<b>\$18,677,678</b>

#### Characteristics

	Bus	Demand Response
Operating Expense	\$33,348,778	\$1,459,189
Capital Funding	\$18,644,415	\$33,263
Annual Passenger Miles	73,622,900	288,912
Annual Vehicle Revenue Miles	4,757,584	238,316
Annual Unlinked Trips	19,367,764	52,208
Average Weekday Unlinked Trips	58,966	193
Annual Vehicle Revenue Hours	490,984	20,072
Fixed Guideway Directional Route Miles	17.1	N/A
Total Fleet	250	27
Average Fleet Age in Years	4.0	4.1
Vehicles Operated in Maximum Service	155	16
Peak to Base Ratio	1.0	N/A
Percent Spares	61%	69%

#### Performance Measures

	Bus	Demand Response
Operating Expense/Vehicle Revenue Mile	\$7.01	\$6.12
Operating Expense/Vehicle Revenue Hour	\$67.92	\$72.70

#### Cost Effectiveness

	Bus	Demand Response
Operating Expense/Passenger Mile	\$0.45	\$5.05
Operating Expense/Unlinked Passenger Trip	\$1.72	\$27.95

#### Service Effectiveness

	Bus	Demand Response
Unlinked Passenger Trips/Vehicle Revenue Mile	4.07	0.22
Unlinked Passenger Trips/Vehicle Revenue Hour	39.45	2.60

