

### City of Brownsville - Brownsville Urban System (BUS)

**General Information**

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

Brownsville, TX	
Square Miles	57
Population	165,776
Population Ranking out of 465 UZAs	181
Other UZAs Served	

**Service Area Statistics**

Square Miles	39
Population	139,722

**Service Consumption**

Annual Passenger Miles	15,714,186
Annual Unlinked Trips	1,792,789
Average Weekday Unlinked Trips	5,847
Average Saturday Unlinked Trips	5,572
Average Sunday Unlinked Trips	0

**Service Supplied**

Annual Vehicle Revenue Miles	1,014,319
Annual Vehicle Revenue Hours	85,630
Vehicles Operated in Maximum Service	26
Vehicles Available for Maximum Service	40
Base Period Requirement	18

**Financial Information**

**Fare Revenues Earned** \$1,230,665

<b>Sources of Operating Funds Expended</b>	
Fare Revenues (21%)	\$1,230,665
Local Funds (18%)	1,033,155
State Funds (9%)	538,145
Federal Assistance (49%)	2,803,765
Other Funds (3%)	166,175
<b>Total Operating Funds Expended</b>	<b>\$5,771,905</b>
<b>Sources of Capital Funds Expended</b>	
Local funds (29%)	\$1,623,200
State Funds (0%)	0
Federal Assistance (71%)	3,994,927
Other Funds (0%)	6,900
<b>Total Capital Funds Expended</b>	<b>\$5,625,027</b>

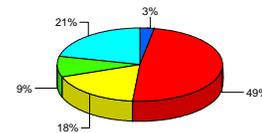
**Summary of Operating Expenses**

Salary, Wages and Benefits	\$2,963,776
Materials and Supplies	921,609
Purchased Transportation	0
Other Operating Expenses	1,886,520
<b>Total Operating Expenses</b>	<b>\$5,771,905</b>
Reconciling Cash Expenditures	\$0

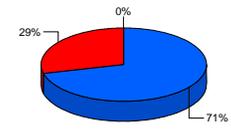
**Vehicles Operated in Maximum Service and Uses of Capital Funds**

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	18	0	\$0	\$85,935	\$5,498,510	\$40,582	\$5,625,027
Demand Response	8	0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>26</b>	<b>0</b>	<b>\$0</b>	<b>\$85,935</b>	<b>\$5,498,510</b>	<b>\$40,582</b>	<b>\$5,625,027</b>

**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
Bus	\$4,674,522	\$1,178,232	\$5,625,027	15,411,634	792,024	1,737,501	66,329	0.0	27	9.8	18	1.00	50%
Demand Response	\$1,097,383	\$52,433	\$0	302,552	222,295	55,288	19,301	N/A	13	6.8	8	N/A	63%

**Performance Measures**

**Service Efficiency**

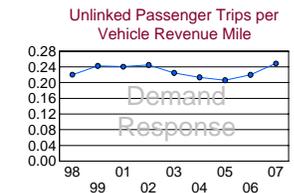
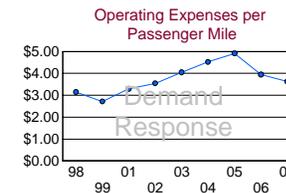
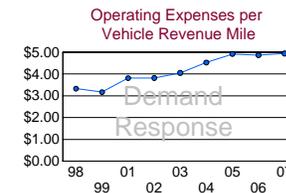
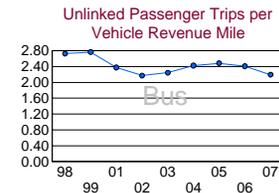
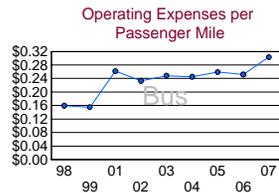
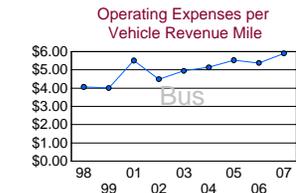
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$5.90	\$70.47
Demand Response	\$4.94	\$56.86

**Cost Effectiveness**

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$0.30	\$2.69
Demand Response	\$3.63	\$19.85

**Service Effectiveness**

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	2.19	26.20
Demand Response	0.25	2.86



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