

### 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	16,499,713
Annual Unlinked Trips	1,877,994
Average Weekday Unlinked Trips	6,050
Average Saturday Unlinked Trips	5,979
Average Sunday Unlinked Trips	0

**Service Supplied**

Annual Vehicle Revenue Miles	979,006
Annual Vehicle Revenue Hours	80,211
Vehicles Operated in Maximum Service	25
Vehicles Available for Maximum Service	38
Base Period Requirement	16

**Financial Information**

**Fare Revenues Earned** \$1,287,379

<b>Sources of Operating Funds Expended</b>		
Fare Revenues	( 25%)	\$1,287,379
Local Funds	( 15%)	761,336
State Funds	( 12%)	593,637
Federal Assistance	( 46%)	2,366,459
Other Funds	( 3%)	141,221
<b>Total Operating Funds Expended</b>		<b>\$5,150,032</b>
<b>Sources of Capital Funds Expended</b>		
Local funds	( 40%)	\$263,181
State Funds	( 0%)	0
Federal Assistance	( 60%)	402,061
Other Funds	( 0%)	0
<b>Total Capital Funds Expended</b>		<b>\$665,242</b>

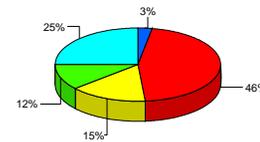
**Summary of Operating Expenses**

Salary, Wages and Benefits	\$2,515,876
Materials and Supplies	899,008
Purchased Transportation	0
Other Operating Expenses	1,735,148
<b>Total Operating Expenses</b>	<b>\$5,150,032</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	16	0	\$16,851	\$38,570	\$155,501	\$454,410	\$665,332
Demand Response	9	0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>25</b>	<b>0</b>	<b>\$16,851</b>	<b>\$38,570</b>	<b>\$155,501</b>	<b>\$454,410</b>	<b>\$665,332</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	\$4,084,242	\$1,230,133	\$665,332	16,229,874	759,552	1,829,749	62,158	0.0	24	9.1	16	1.00	50%
Demand Response	\$1,065,790	\$57,246	\$0	269,839	219,454	48,245	18,053	N/A	14	5.8	9	N/A	56%

**Performance Measures**

**Service Efficiency**

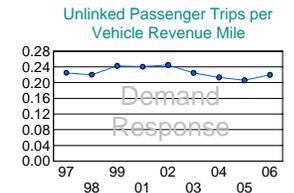
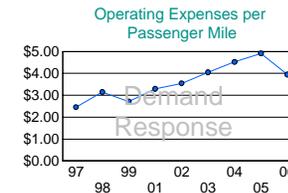
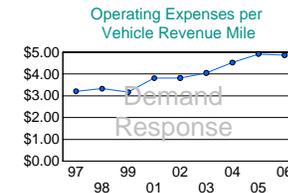
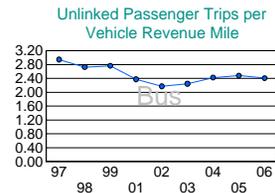
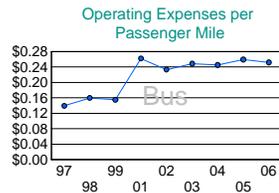
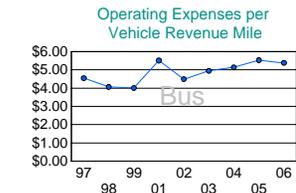
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$5.38	\$65.71
Demand Response	\$4.86	\$59.04

**Cost Effectiveness**

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$0.25	\$2.23
Demand Response	\$3.95	\$22.09

**Service Effectiveness**

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	2.41	29.44
Demand Response	0.22	2.67



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