

# City and County of Honolulu Department of Transportation Services (DTS)

## General Information

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

Honolulu, HI	
Square Miles	154
Population	718,182
Population Ranking out of 465 UZAs	52
Other UZAs Served	226

### Service Area Statistics

Square Miles	277
Population	909,863

### Service Consumption

Annual Passenger Miles	325,521,195
Annual Unlinked Trips	72,557,307
Average Weekday Unlinked Trips	224,082
Average Saturday Unlinked Trips	167,740
Average Sunday Unlinked Trips	121,406

### Service Supplied

Annual Vehicle Revenue Miles	22,532,013
Annual Vehicle Revenue Hours	1,677,066
Vehicles Operated in Maximum Service	612
Vehicles Available for Maximum Service	751
Base Period Requirement	275

## Financial Information

**Fare Revenues Earned** \$43,343,304

<b>Sources of Operating Funds Expended</b>		
Fare Revenues	( 26%)	\$43,343,304
Local Funds	( 61%)	103,098,174
State Funds	( 0%)	0
Federal Assistance	( 13%)	21,000,000
Other Funds	( 0%)	418,316
<b>Total Operating Funds Expended</b>		<b>\$167,859,794</b>
<b>Sources of Capital Funds Expended</b>		
Local funds	( 22%)	\$5,174,298
State Funds	( 0%)	0
Federal Assistance	( 78%)	18,129,966
Other Funds	( 0%)	0
<b>Total Capital Funds Expended</b>		<b>\$23,304,264</b>

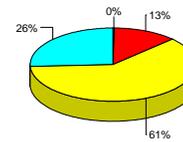
## Summary of Operating Expenses

Salary, Wages and Benefits	\$1,922,007
Materials and Supplies	71,819
Purchased Transportation	165,673,889
Other Operating Expenses	12,200
<b>Total Operating Expenses</b>	<b>\$167,679,915</b>
Reconciling Cash Expenditures	\$179,879

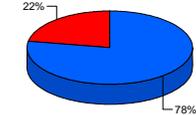
## Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	0	424	\$19,904,067	\$64,426	\$10,757	\$223,093	<b>\$20,202,343</b>
Demand Response	0	188	\$3,101,920	\$0	\$0	\$0	<b>\$3,101,920</b>
<b>Total</b>	<b>0</b>	<b>612</b>	<b>\$23,005,987</b>	<b>\$64,426</b>	<b>\$10,757</b>	<b>\$223,093</b>	<b>\$23,304,263</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	\$142,867,394	\$41,742,352	\$20,202,343	316,939,301	17,923,724	71,749,456	1,354,565	35.9	531	8.4	424	1.51	25%
Demand Response	\$24,812,521	\$1,600,952	\$3,101,920	8,581,894	4,608,289	807,851	322,501	N/A	220	4.7	188	N/A	17%

## Performance Measures

### Service Efficiency

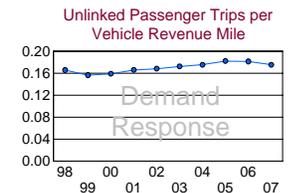
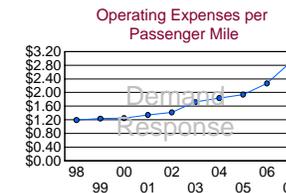
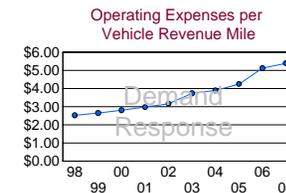
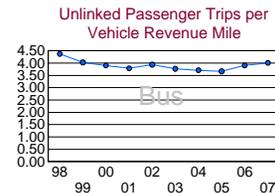
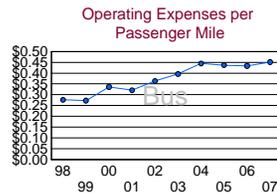
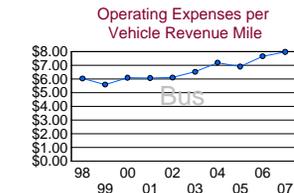
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$7.97	\$105.47
Demand Response	\$5.38	\$76.94

### Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$0.45	\$1.99
Demand Response	\$2.89	\$30.71

### Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	4.00	52.97
Demand Response	0.18	2.50



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