

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

**General Information**

**Urbanized Area (UZA) Statistics - 2010 Census**

Urban Honolulu, HI	
Square Miles	170
Population	802,459
Population Ranking out of 465 UZAs	54
Other UZAs Served	277

**Service Area Statistics**

Square Miles	277
Population	953,207

**Service Consumption**

Annual Passenger Miles	371,360,090
Annual Unlinked Trips	70,243,916
Average Weekday Unlinked Trips <sup>2</sup>	216,567
Average Saturday Unlinked Trips <sup>2</sup>	141,239
Average Sunday Unlinked Trips <sup>2</sup>	139,947

**Service Supplied**

Annual Vehicle Revenue Miles	23,125,075
Annual Vehicle Revenue Hours	1,724,530
Vehicles Operated in Maximum Service	686
Vehicles Available for Maximum Service	798
Base Period Requirement	274

**Financial Information**

<b>Fare Revenues Earned</b>		\$56,948,183
<b>Sources of Operating Funds Expended</b>		
Fare Revenues (25%)	\$56,858,037	
Local Funds (62%)	\$138,227,919	
State Funds (0%)	\$0	
Federal Assistance (13%)	\$27,988,858	
Other Funds (0%)	\$388,498	
<b>Total Operating Funds Expended</b>	<b>\$223,463,312</b>	
<b>Sources of Capital Funds Expended</b>		
Local Funds (3%)	\$9,968,092	
State Funds (43%)	\$145,311,529	
Federal Assistance (54%)	\$179,136,404	
Other Funds (0%)	\$0	
<b>Total Capital Funds Expended</b>	<b>\$334,416,025</b>	

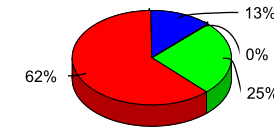
**Summary Operating Expenses**

Salary, Wages, Benefits	\$1,620,577
Materials and Supplies	\$91,931
Purchased Transportation	\$217,425,613
Other Operating Expenses	\$4,272,307
<b>Total Operating Expenses</b>	<b>\$223,410,428</b>
Reconciling Cash Expenditures	\$52,884

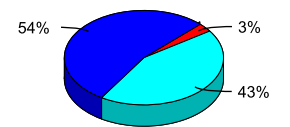
**Vehicles Operated in Maximum Service and Uses of Capital Funds**

Mode	Directly Operated	Purchased <sup>1</sup> Transportation	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	0	433	\$18,631,451	\$1,037,353	\$1,259,531	\$4,122,944	\$25,051,279
Demand Response	0	136	\$0	\$0	\$0	\$0	\$0
Demand Response - Taxi	0	117	\$0	\$0	\$0	\$0	\$0
Heavy Rail	0	0	\$0	\$164,175,551	\$54,713,623	\$90,475,571	\$309,364,745
<b>Total</b>	<b>0</b>	<b>686</b>	<b>\$18,631,451</b>	<b>\$165,212,904</b>	<b>\$55,973,154</b>	<b>\$94,598,515</b>	<b>\$334,416,024</b>

Sources of Operating Funds Expended



Sources of Capital Funds Expended

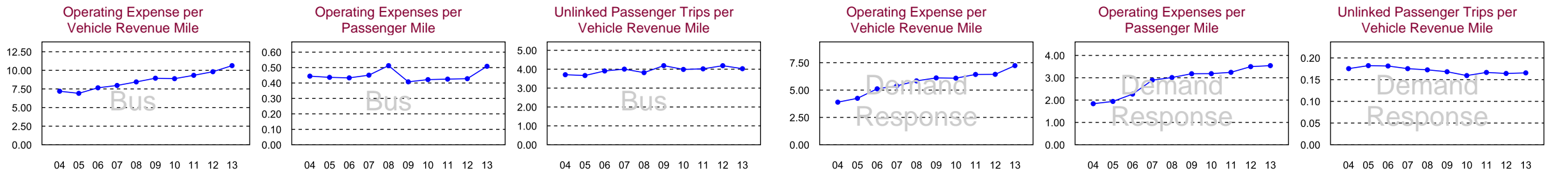


**Modal Characteristics**

Mode	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	\$182,880,968	\$55,038,042	\$25,051,279	359,913,127	17,198,231	69,242,214	1,310,605	34.7	524	10.2	433	1.54	21%
Demand Response	\$36,777,567	\$1,622,821	\$0	10,383,127	5,082,596	841,447	366,795	N/A	157	6.1	136	N/A	15%
Demand Response - Taxi	\$3,751,893	\$287,320	\$0	1,063,836	844,248	160,255	47,130	N/A	117	N/A	117	N/A	0%
Heavy Rail	\$0	\$0	\$309,364,745	0	0	0	0	N/A	0	N/A	0	N/A	0%

**Performance Measures**

Mode	Service Efficiency		Service Effectiveness		Service Effectiveness	
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	\$10.63	\$139.54	\$0.51	\$2.64	4.03	52.83
Demand Response	\$7.24	\$100.27	\$3.54	\$43.71	0.17	2.29
Demand Response - Taxi	\$4.44	\$79.61	\$3.53	\$23.41	0.19	3.40



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

<sup>2</sup> Average UPT values not available for DT Demand Response Taxi