

City and County of Honolulu Department of Transportation Services

711 Kapiolani Boulevard, Suite 1200
 Honolulu, HI 96813
 (808)523-4125

Chief Executive Officer: Cheryl D. Soon,
 Director, Department of Transportation Services
 ID Number: 9002

System Wide Information

Modal Information

General Information

Urbanized Area (UZA) Statistics - 1990 Census

Honolulu, HI	
Square Miles	139
Population	632,603
Population Ranking out of 405 UZA's	46
Other UZA's Served:	200

Service Area Statistics

Square Miles	596
Population	841,600

Service Consumption

Annual Passenger Miles	367,804,619
Annual Unlinked Trips	72,509,407
Average Weekday Unlinked Trips	229,507
Average Saturday Unlinked Trips	133,614
Average Sunday Unlinked Trips	132,519

Service Supplied

Annual Vehicle Revenue Miles	20,572,884 Q
Annual Vehicle Revenue Hours	1,475,025
Vehicles Available for Maximum Service	657
Vehicles Operated in Maximum Service	539
Base Period Requirement	199

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Bus	418	0
Demand Response	88	33
Total	506	33

Financial Information

Fare Revenues Earned

Directly Operated	\$30,147,465
Purchased Transportation	39,474
Total Fare Revenues Earned	\$30,186,939

Sources of Operating Funds Expended

Passenger Fares	\$30,186,939
Local Funds	75,138,343
State Funds	0
Federal Assistance	1,781,457
Other Funds	1,397,627
Total Operating Funds Expended	\$108,504,366

Summary of Operating Expenses

Salaries, Wages and Benefits	\$81,762,571
Materials and Supplies	13,994,473
Purchased Transportation	547,232
Other Operating Expenses	13,424,128
Total Operating Expenses	\$109,728,404

Reconciling Cash Expenditures (1,224,038)

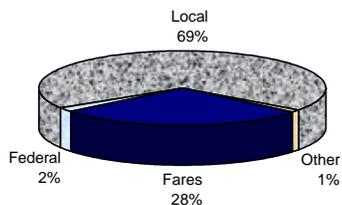
Sources of Capital Funds Expended

Local Funds	\$4,327,953
State Funds	0
Federal Assistance	17,311,826
Total Capital Funds Expended	\$21,639,779

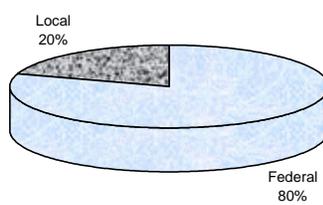
Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	\$19,808,160	\$1,831,619	\$21,639,779
Demand Response	0	0	0
Total	\$19,808,160	\$1,831,619	\$21,639,779

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Characteristics

	Bus	Demand Response
Operating Expense	\$99,248,747	\$10,479,657
Capital Funding	\$21,639,779	\$0
Annual Passenger Miles	359,029,811	8,774,808
Annual Vehicle Revenue Miles	16,430,718	4,142,166 Q
Annual Unlinked Trips	71,822,553	686,854
Average Weekday Unlinked Trips	227,106	2,401
Annual Vehicle Revenue Hours	1,189,634	285,391
Fixed Guideway Directional Route Miles	21.8	N/A
Vehicles Available for Maximum Service	525	132
Average Fleet Age in Years	6.9	2.2
Vehicles Operated in Maximum Service	418	121
Peak to Base Ratio	2.1	N/A
Percent Spares	26%	9%
Incidents	523	29
Fatalities	2	1

Performance Measures

	Bus	Demand Response
Service Efficiency		
Operating Expense per Vehicle Revenue Mile	\$6.04	\$2.53 Q
Operating Expense per Vehicle Revenue Hour	\$83.43	\$36.72

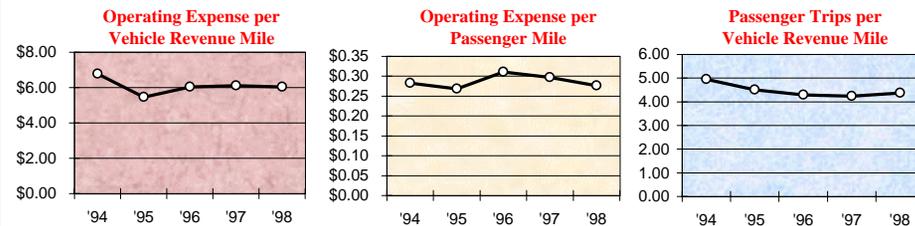
Cost Effectiveness

Operating Expense per Passenger Mile	\$0.28	\$1.19
Operating Expense per Unlinked Passenger Trip	\$1.38	\$15.26

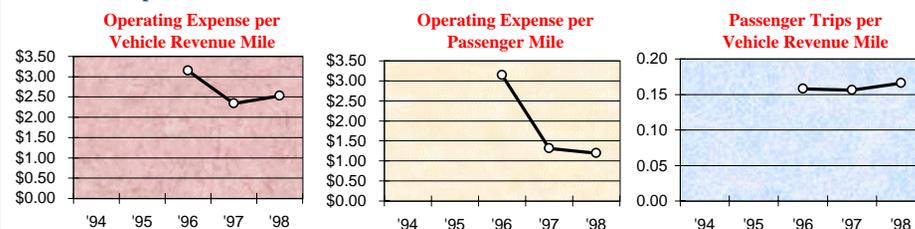
Service Effectiveness

Unlinked Passenger Trips per Vehicle Revenue Mile	4.37	0.17 Q
Unlinked Passenger Trips per Vehicle Revenue Hour	60.37	2.41

Bus



Demand Response



Data Source: 1998 National Transit Database