

City & County of Honolulu Department of Transportation Services (DTS)

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

Chief Executive Officer: Charles O. Swanson.
Director-Department of Trans. Serv.
ID Number: 9002

System Wide Information

Modal Information

General Information	Financial Information					
Urbanized Area (UZA) Statistics - 1990 Census Honolulu, HI						
Square Miles	139					
Population	632,603					
Population Ranking Out of 405 UZ's	46					
Other UZA's Served:	200					
Service Area Statistics						
Square Miles	596					
Population	841,600					
Service Consumption						
Annual Passenger Miles	313,047,413					
Annual Unlinked Trips	69,104,764					
Average Weekday Unlinked Trips	218,672					
Average Saturday Unlinked Trips	146,804					
Average Sunday Unlinked Trips	106,631					
Service Supplied						
Annual Vehicle Revenue Miles	16,279,725					
Annual Vehicle Revenue Hours	1,158,045					
Total Fleet	759					
Vehicles Operated in Maximum Serv	584					
Base Period Requirement	197					
Vehicles Operated in Maximum Service						
	Directly Operated	Purchased Transportation		Rolling Stock	Facilities and Other	Total
Bus	403	16	Bus	\$19,006,708	\$1,228,448	\$20,235,156
Heavy Rail	0	0	Heavy Rail	0	235,666	235,666
Demand Response	0	165	Demand Respon	389,319	0	389,319
Total	403	181	Total	\$19,396,027	\$1,464,114	\$20,860,141
Sources of Operating Funds Expended		Sources of Capital Funds Expended				

Characteristics	Bus	Demand Response
Operating Expense	\$97,193,150	\$507,925
Capital Funding	\$20,235,156	\$389,319
Annual Passenger Miles	312,885,894	161,519
Annual Vehicle Revenue Miles	16,118,206	161,519
Annual Unlinked Trips	69,079,287	25,477
Average Weekday Unlinked Trips	218,584	88
Annual Vehicle Revenue Hours	1,149,195	8,850
Fixed Guideway Directional Route Miles	21.8	N/A
Total Fleet	591	168
Average Fleet Age in Years	7.7	0.0
Vehicles Operated in Maximum Service	419	165
Peak to Base Ratio	2.1	N/A
Percent Spares	41%	2%
Performance Measures		
Service Efficiency		
Operating Expense/Vehicle Revenue Mile	\$6.03	\$3.14
Operating Expense/Vehicle Revenue Hour	\$84.57	\$57.39
Cost Effectiveness		
Operating Expense/Passenger Mile	\$0.31	\$3.14
Operating Expense/Unlinked Passenger Trip	\$1.41	\$19.94
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue M	4.29	0.16
Unlinked Passenger Trips/Vehicle Revenue H	60.11	2.88
Bus		
Operating Expense Per Vehicle Revenue Mile	Operating Expense Per Passenger Mile	Passenger Trips Per Vehicle Revenue Mile
Demand Response		
Operating Expense Per Vehicle Revenue Mile	Operating Expense Per Passenger Mile	Passenger Trips Per Vehicle Revenue Mile

Source: 1996 National Transit Database