TRANSPORTATION

Because of its mid-Pacific location, Hawaii's transportation is particularly important to the economy of the state.

Far-reaching technological changes have occurred in both air and sea transportation over the past decade. Jet aircraft have reduced flight time across the Pacific almost in half; reduced fares and increased visitor travel have greatly increased the number of flights. In 1965, Honolulu International Airport, ranked as the 16th busiest airport in the nation with an average of 790 aircraft operations a day.

Containerization and use of ships especially designed for specific cargo have made important changes in the ocean shipping industry in Hawaii. American and foreign shipping lines bring passengers and cargo to Hawaii from ports throughout the world. There were more than 1,900 ocean-going ship arrivals in Honolulu Harbor in 1965.

Within the state, travel between the islands is almost entirely by air. Two intra-state airlines provide jet service between major points in each county. Air taxi and charter services are also available and plans for an inter-island passenger and car ferry service are being pursued.

Modern highways link major destination areas on all the islands. Scheduled bus service is available on Oahu; chartered bus service is available on the other islands.

Primary sources of information concerning transportation are the three divisions of the Department of Transportation: Airports Division, Harbors Division, Highways Division and the Public Utilities Commission. The major air and ocean carriers have extensive statistical data on traffic between different points; some of this information is made available for specific purposes at their discretion.

Information on bus services and rates can be obtained from the Public Utilities Commission, Department of Regulatory Agencies.

Table 39 -- ARRIVALS AND DEPARTURES OF OVERSEAS VESSELS, PORT OF HONOLULU: 1960 TO 1965

Year	Number of vessels			INWAF	SD.	OUTWARD	
ending June 30	Total	United States	Foreign	Cargo tons	Passen- gers	Cargo tons	Passen- gers
1960 1961 1962 1963 1964	1,411 1,518 1,818 1,799 2,064 1,948	1,066 1,110 1,082 1,126 1,053 1,166	345 408 736 873 1,011 782	3,120,416 4,168,411 4,348,028 3,925,209 4,585,585 5,295,505	43,862 35,700 36,781 35,136 30,738 29,868	911,154 1,289,723 1,349,714 1,350,289 1,457,873 1,633,726	37,041 38,402 30,144 27,624 25,439 24,122

Source: Department of Transportation, Harbors Division, <u>Annual Reports</u>, for years 1960 through 1962 and <u>Shipping Information</u> for years 1963 through 1965.

Table 40 -- AIRCRAFT OPERATIONS AT HONOLULU INTERNATIONAL AIRPORT:
1950 AND 1958 TO 1965

Year ending Tune 30	Total operations	Air carrier	General aviation	Military
1950	161,234	45,190	109,337	6,707
1958	279,515	95,860	32,416	151,239
1959	262,596	87,719	36,816	138,061
1960	266,254	87,985	42,264	136,005
1961	254,435	79,337	50,100	124,998
1962	267,188	78,014	68,383	120,791
1963	255,855	83,701	61,462	110,692
1964	265,179	87,854	63,872	113,453
1965	277,377	94,139	77,992	105,256
1966	293,208	92,434	92,817	107,957

Source: Department of Transportation, Airports Division. <u>Honolulu</u> International Airport Aircraft Operations Summary for years shown.

Table 41 -- HAWAII STATE AIRPORTS, PASSENGERS, CARGO AND MAIL: 1962 TO 1966

Year	Number		
ending	of	Cargo	Mail
June 30	passengers	(in pounds)	(in pounds)
1962	969,957	28,101,558	1,355,184
1963	1,020,051	29,380,070	1,524,699
1964	1,237,704	38,089,217	1,904,302
1965	1,434,897	41,075,669	2,139,863
1966	1,644,202	38,649,540	9,115,060 ¹

1. All third and fourth class mail airmailed after October 9, 1965.

Source: Department of Transportation, Airports Division, <u>Inter-Island</u> Revenue Passenger, Cargo, Air Mail Summary for fiscal years shown.

Table 42 -- HONOLULU INTERNATIONAL AIRPORT, PASSENGERS AND CARGO: 1963 TO 1966

Year	Nun	nber of passe	Cargo (in millions of pounds)			
ending		Inter-	Over-		Inter-	Over-
June 30	Total	island	seas	Total	island	seas
1963	2,150,122	854,093	1,296,029	71.7	25.9	45.8
1964	2,470,296	996,949	1,473,347	77.9	30.2	47.7
1965	2,920,042	1,151,704	1,768,338	108.5	31.8	76.7
1966	3,403,184	1,317,025	2,086,159	144.6	29.3	115.3

Source: Department of Transportation, Airports Division, <u>Honolulu International Airport</u>, <u>Revenue Passenger</u>, <u>Cargo</u>, <u>Air Mail Summary</u> for fiscal years shown.

Year (Dec.31)	State of Hawaii	Hawaii	Kauai	Lanai	Maui	Molokai	Oahu
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964	153,451 159,926 168,783 173,744 184,076 199,829 212,650 225,086 237,422 254,249 273,559	15,648 16,112 16,728 16,753 17,014 18,100 18,398 19,357 20,324 21,495 22,797	8,522 8,607 9,025 8,993 9,069 9,423 9,831 10,343 10,774 11,237	NA NA NA 516 490 506 521 562 636 668 698	12,378 ¹ 12,624 ¹ 12,932 ¹ 11,525 11,774 12,125 ² 12,989 13,534 14,072 14,725 16,183	NA NA 981 1,099 1,162 1,173 1,213 1,288 1,343 1,394	116,873 122,583 130,098 134,902 144,546 158,513 169,738 180,077 190,328 204,781 220,720

^{1.} County of Maui total; includes Lanai and Molokai.

Source: Department of Transportation, Highway Planning Section. Data for Lanai and Molokai from Honolulu Automobile Club. Includes taxable and non-taxable vehicles.

Table 44 -- NUMBER OF MILES OF HIGHWAYS IN HAWAII, BY ISLAND: 1958 TO 1965

Year (Dec. 31)	State of Hawaii	Hawaii	Kauai	Lanai	Maui	Molokai	Oahu
1958 1959 1960 1961 1962 1963 1964	3,056 3,067 3,092 3,120 3,160 3,184 3,247 3,309	1,226 1,226 1,232 1,239 1,242 1,256 1,295 1,311	288 288 288 288 292 294 296 296	49 49 49 50 50 50 50	462 463 463 465 471 474 475 492	81 81 81 81 81 81 81 82	950 960 979 998 1,024 1,029 1,050

Source: Department of Transportation, Highway Planning Section. Includes Federal, state and county roads, city streets and National Park Service roads.

^{2.} Estimated from county totals.