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 1967, Honolulu International Airport ranked as the 28th among 313 airports in the nation with an average of 837 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 1,600 ocean-going ship arrivals in Honolulu Harbor in 1967.

Within the state, travel between the islands is almost entirely by air. Two intrastate scheduled 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 Department of Regulatory Agencies, 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 Department of Regulatory Agencies, Public Utilities Commission.

Table 41. -- ARRIVALS AND DEPARTURES OF OVERSEAS VESSELS, PORT OF HONOLULU: 1960 TO 1967

Year	Number of vessels			INWA	.RD	OUTWARD	
ending June 30	Total	United States	Foreign	Cargo Tons	Passen- gers	Cargo Tons	Passen- gers
1960 1961 1962 1963 1964 1965 1966	1,411 1,518 1,818 1,799 2,064 1,948 1,941	1,066 1,110 1,082 1,126 1,053 1,166 1,171 1,089	345 408 736 873 1,011 782 770 595	3,120,416 4,168,411 4,348,028 3,925,209 4,585,585 5,295,505 5,585,775 6,303,457	43,862 35,700 36,781 35,136 30,738 29,868 29,612 28,830	911,154 1,289,723 1,349,714 1,350,289 1,457,873 1,633,726 1,737,082 1,842,147	37,041 38,402 30,144 27,624 25,439 24,122 24,899 24,046

Source: Department of Transportation, Harbors Division, <u>Annual Reports</u>, for years 1960 through 1962 and <u>Shipping Information</u> for years 1963 through 1967.

Table 42. -- AIRCRAFT OPERATIONS AT HONOLULU INTERNATIONAL AIRPORT: 1950 AND 1958 TO 1967

Year ending June 30	Total operations	Air carrier	General aviation	Military	
1950 1958 1959 1960 1961 1962 1963 1964 1965 1966	161,234 279,515 262,596 266,254 254,435 267,188 255,855 265,179 277,377 293,208 305,577	45,190 95,860 87,719 87,985 79,337 78,014 83,701 87,854 94,139 92,434 107,199	109,337 32,416 36,816 42,264 50,100 68,383 61,462 63,872 77,992 92,817 119,267	6,707 151,239 138,061 136,005 124,998 120,791 110,692 113,453 105,256 107,957 79,111	

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

Table 43. -- HAWAII STATE AIRPORTS, PASSENGERS, CARGO AND MAIL: 1962 TO 1967

Year ending June 30	Number of passengers	Cargo (in pounds)	Mail (in pounds)	
1962 1963 1964 1965 1966	969,957 1,020,051 1,237,704 1,434,897 1,644,202 1,905,888	28,101,558 29,380,070 38,089,217 41,075,669 38,649,540 40,790,953	1,355,184 1,524,699 1,904,302 2,139,863 9,115,060 ¹ 12,066,713	

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

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

Table 44. -- HONOLULU INTERNATIONAL AIRPORT, PASSENGERS AND CARGO: 1963 TO 1967

Year	Numl	Cargo (in millions of pounds)					
ending June 30	Total	Inter- island	Overseas	Total	Inter- island	Overseas	
1963 1964 1965 1966 1967	64 2,470,296 996,949 65 2,920,042 1,151,704 66 3,403,184 1,317,025		1,296,029 1,473,347 1,768,338 2,086,159 2,563,832	71.7 77.9 108.5 144.6 175.9	25.9 30.2 31.8 29.3 34.5	45.8 47.7 76.7 115.3 141.4	

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

Table 45. -- TOTAL PASSENGER CAR REGISTRATIONS IN HAWAII, BY ISLAND: 1955 TO 1967

Year ending Dec. 31	State of Hawaii	Hawaii	Kauai	Lanai	Maui	Molokai	0a hu
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966	153,451 159,926 168,783 173,744 184,076 199,829 212,650 225,086 237,422 254,249 273,559 286,847 297,855	15,648 16,112 16,728 16,753 17,014 18,100 18,398 19,357 20,324 21,495 22,797 24,289 25,675	8,522 8,607 9,025 8,993 9,069 9,423 9,831 10,343 10,774 11,237 11,767 12,364 12,817	516 490 506 ² 521 562 636 668 698 747 773	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 17,456 18,581	981 1,099 1,162 ² 1,173 1,213 1,288 1,343 1,394 1,441	116,873 122,583 130,098 134,902 144,546 158,513 169,738 180,077 190,328 204,781 220,720 230,550 238,462

^{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 46. -- NUMBER OF MILES OF HIGHWAYS IN HAWAII, BY ISLAND: 1958 TO 1967

Year ending Dec. 31	State of Hawaii	Hawaii	Kauai	Lanai	Maui	Molokai	Oahu
1958 1959 1960 1961 1962 1963 1964 1965 1966	3,056 3,067 3,092 3,120 3,160 3,184 3,247 3,309 3,373 3,401	1,226 1,226 1,232 1,239 1,242 1,256 1,295 1,311 1,327 1,338	288 288 288 288 292 294 296 296 297 297	49 49 49 50 50 50 50 50	462 463 465 471 474 475 492 500 502	81 81 81 81 81 81 82 82 82	950 960 979 998 1,024 1,029 1,050 1,078 1,117 1,132

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.