

Section 6

COMMUNICATION & TRANSPORTATION

This section covers statistics on communications and transportation.

Newspapers, radio and television station statistics are included in the first section (6.1). Under transportation, statistics on fuel usage, rental cars, registered drivers, aircraft and water craft facilities and freight traffic are presented.

With more than 39,000 tons of cargo and mail passing through Kahului Airport and just over 4,100,000 tons passing through Kahului Harbor, water transport remains the primary way goods reach Maui.

The transportation statistics are mostly taken from the Hawai'i State Department of Transportation.

6.1.1

AVERAGE PAID CIRCULATION OF THE MAUI NEWS

For 12 month period ending March 31

Year	Monday-Thursday	Friday	Saturday	Sunday
1994	18,615	21,691		22,246
1995	18,816	21,865		23,441
1996	18,379	21,234		23,866
1997	17,710	20,346		23,992
1998	17,142	19,634		24,098
2001	18,880	21,069	18,718	25,090
2002		21,214 ¹		26,525
2003		21,631 ¹		26,833
2004		22,032 ¹		26,931
2005		21,902 ¹		26,382
2006		21,668 ¹		26,547
2007		20,777 ¹		25,343

Note: 1994 to 1997 average year circulation calculated from quarterly averages. The Maui News started publishing a Saturday edition in 2001.

¹ Monday through Saturday.

SOURCE: Audit Bureau of Circulations, Maui News Audit Report, 1990-1998 and Maui News records 2007.

6.1.2

AVERAGE DISTRIBUTION OF OTHER NEWSPAPERS, MAUI COUNTY

Free Circulation		
Fil-Am Observer ¹	10,000	monthly
Filipino Summit ²	10,000	monthly
Haleakalā Times	14,500	bi-weekly
Lahaina News	12,350	weekly
The Maui Time Weekly	18,000	weekly
Maui Weekly	25,500	weekly
The Lānaʻi Times	5,000	monthly
The Molokaʻi Advertiser News	3,000	weekly
The Molokaʻi Dispatch	5,270	weekly
Paid Circulation		
Honolulu Advertiser	5,330	daily
Honolulu Star Bulletin	NA	daily

NA: Not Available.

¹ Formerly Fil Am LIGHT News

² State Wide circulation.

SOURCE: Hawaiʻi Business Research Library, Phone Survey

6.1.3

CABLE TELEVISION COMPANIES, SUBSCRIBERS AND REVENUES, BY COUNTY

	Maui	Hawai'i	Honolulu	Kaua'i	StateTotal
Number of Companies¹					
Dec. 31, 2001	3	3	1	2	2
Dec. 31, 2002	3	3	1	2	1
Dec. 31, 2003	2	2	1	1	1
Dec. 31, 2004	2	2	1	1	1
Dec. 31, 2005	2	2	1	1	1
Dec. 31, 2006	2	2	1	1	1
Subscribers²					
Dec. 31, 2001	48,422	36,436	264,871	18,675	368,424
Dec. 31, 2002	49,202	37,554	269,681	21,028	377,465
Dec. 31, 2003	49,918	37,291	274,416	21,087	383,342
Dec. 31, 2004	50,814	38,991	278,336	21,357	389,498
Dec. 31, 2005	51,626	38,955	282,225	21,378	394,184
Dec. 31, 2006	52,937	46,274	284,038	24,050	407,299
Basic Service Revenue (\$1,000)					
2001	15,761	14,482	85,830	7,010	123,083
2002	16,809	15,016	91,301	7,549	130,675
2003	18,012	15,821	95,401	8,091	137,325
2004	18,903	16,722	101,318	8,582	145,527
2005	19,861	17,883	106,248	9,102	153,095
2006	20,997	19,181	111,308	9,842	161,329

¹ State totals are unduplicated figures; one company provided service to three counties.

² Hawaiian Cablevision has redefined multiunit as expressed by Federal rules.

SOURCE: Hawai'i State Department of Commerce and Consumer Affairs, Cable Television Division, records.

6.1.4

RADIO AND TELEVISION BROADCASTING STATIONS IN OPERATION, MAUI COUNTY

Station	State Total	Maui County
Commercial Stations		
AM	31	4 ¹
FM	47	9
TV ²	25	5
Non-commercial Stations		
AM	—	—
FM	11	1
TV ²	2	1

¹ Excludes one commercial AM station with studio on O'ahu but transmitter on Moloka'i.

² Includes satellites but excludes translators and cable television.

SOURCE: Federal Communications Commission, Mass Media Bureau, Audio Services and Video Services Divisions, records.

6.2.1

LIQUID FUEL TAX BASE, MAUI COUNTY

Thousands of gallons

	2000	2001	2002	2003	2004	2005	2006
Total	127,738	107,449	145,548	128,416	145,322	136,979	151,542
Gasoline	57,861	56,585	59,380	73,689	62,593	61,998	66,562
Diesel Oil, Non-Highway	28,289	25,580	36,566	5,044	16,255	8,470	14,229
Diesel Oil, Highway use	4,097	4,151	4,839	4,307	5,976	5,392	7,580
Liquid Petroleum Gas, Off Highway	634	590	167	137	394	2	0
Liquid Petroleum Gas, Highway use	14	16	19	17	15	21	13
Other Fuel				115	328	693	864
Aviation Fuel	36,842	20,525	44,561	45,109	59,762	60,403	62,292

SOURCE: Hawai'i State Department of Taxation, *Liquid Fuel Tax Base and Tax Collections*, Calendar Year (annual release), and records.

6.2.2

ESTIMATED DAYTIME POPULATION AND EMPLOYMENT-RESIDENCE RATIOS, MAUI CDP

Place Name	Population	Resident Working In	Workers Living In	Daytime Population	Percent Change	Percent of Workers Living In
Ha'ikū-Pa'uwela	6,578	1,139	3,071	4,646	-29.4	21.2
Kāanapali	1,375	2,844	615	3,604	162.1	25.0
Kahului	20,146	12,992	8,203	24,935	23.8	42.6
Kihei	16,749	6,117	8,819	14,047	-16.1	32.6
Lahaina	9,118	6,568	4,562	11,124	22.0	49.5
Makawao	6,327	1,356	3,252	4,431	-30.0	15.1
Nāpili-Honokōwai	6,788	890	3,941	3,737	-44.9	11.8
Pukalani	7,380	1,119	3,812	4,687	-36.5	12.7
Waihe'e-Waiehū	7,310	238	3,392	4,156	-43.1	3.3
Wailea-Mākena	5,671	4,441	3,176	6,936	22.3	31.2
Wailuku	12,296	8,271	5,602	14,965	21.7	33.9

CDP: Census Designated Place.

SOURCE: U.S. BUREAU OF THE CENSUS, CENSUS 2000.

6.2.3

MOTOR VEHICLE CRASHES BY TYPE AND TOWN, MAUI COUNTY CALENDAR YEAR 2006

Town	Major ¹	Minor ²	Civil ³	Non Traffic
Ha'ikū	34	50	11	0
Hāli'imaile	15	8	1	0
Hāna	20	46	5	0
Kaanapali	18	11	24	0
Kahana/Nāpili	19	19	23	1
Kahului	197	255	130	6
Kapalua	3	5	4	2
Kīhei	179	109	56	3
Kula	35	47	5	2
Lahaina	106	102	45	2
Lāna'i	7	11	2	0
Makawao	27	42	10	1
Moloka'i	27	39	16	1
Pā'ia	23	39	8	2
Pukalani	25	27	14	0
Wailuku	94	131	62	4
Unknown	334	415	155	2
TOTAL	1,163	1,356	571	26

¹ Major Vehicle Crash: Resulting in injury or damages are estimated to exceed \$3,000.

² Minor Vehicle Crash: No injuries or and estimated damages of less than \$3,000.

³ Crash occurred on private property.

SOURCE: County of Maui, Maui Police Department, records.

6.2.4

GASOLINE AND DIESEL AVERAGE PRICES PER GALLON, MAUI COUNTY¹

Location	12/06	1/07	2/07	3/07	4/07	5/07	6/07	7/07	8/07	9/07	10/07	11/07
Regular unleaded gasoline												
Maui County	3.097	3.211	3.201	3.225	3.348	3.678	3.746	3.624	3.596	3.567	3.553	3.684
Ha'ikū	3.099	NA	3.169	3.219	NA	NA	NA	3.569	3.529	NA	3.529	3.529
Kahului	3.086	3.188	3.179	3.195	3.344	3.662	3.712	3.596	3.566	3.554	3.538	3.673
Kaunakakai	NA	3.457	3.410	3.441	3.512	3.753	3.899	3.899	3.897	3.852	3.849	3.939
Kīhei	3.106	3.194	3.184	3.245	3.348	3.690	3.746	3.620	3.587	3.561	3.551	3.683
Kula	3.089	3.170	3.179	NA	NA	3.679	3.707	3.599	3.575	3.545	3.546	3.640
Lahaina	3.104	3.187	3.171	3.189	3.287	3.656	3.746	3.596	3.571	3.549	3.541	3.646
Makawao	3.103	3.200	3.176	3.184	3.315	3.662	3.734	3.599	3.575	3.523	3.487	3.631
Pā'ia	3.098	3.197	3.200	3.215	3.344	3.718	3.758	3.632	3.604	3.585	3.584	3.693
Waituku	3.100	3.196	3.197	3.217	3.357	3.684	3.761	3.625	3.605	3.593	3.584	3.716
Diesel												
Maui County	3.743	3.734	3.705	3.689	3.733	3.770	3.761	3.774	3.779	3.774	3.814	3.926
Hāna	3.999	3.999	NA	NA	4.099	4.089	NA	NA	NA	NA	NA	NA
Kahului	3.619	3.657	3.628	3.588	3.652	3.698	3.720	3.744	3.732	3.723	3.776	3.883
Kaunakakai	3.719	3.706	3.659	3.661	3.659	3.751	3.819	3.819	3.819	3.821	3.829	3.958
Kīhei	3.843	3.843	3.817	3.807	3.825	3.880	3.799	3.808	3.853	3.860	3.874	4.065
Kula	NA	NA	3.799	3.799	NA	3.853	3.859	3.859	3.859	NA	3.992	NA
Lahaina	3.702	3.702	3.702	3.701	3.720	3.734	3.730	3.730	3.725	3.738	3.763	3.800
Pā'ia	NA	NA	NA	3.469	NA	NA	3.589	3.629	3.629	3.629	3.704	NA
Waituku	3.792	3.706	3.748	3.801	3.820	3.849	3.809	3.832	3.829	3.832	3.860	3.935

¹. Regular unleaded gasoline as of the first day of the month.

NA: Not Available

SOURCE: Oil Price Information Service, Rockville, MD.

6.2.5

HIGHWAY DISTANCES, MAUI COUNTY

Route	Statute Miles	Route	Statute Mile
Maui		Moloka'i	
Wailuku-Kahului	2.3	Kaunakakai-Sheraton Hotel	19.5
Wailuku-Kahului Airport	4.2	Kaunakakai-Maunaloa	16.5
Wailuku-Hāna, via Ke'anae	53.2	Kaunakakai-Airport	8.0
Wailuku-Hāna, via Kaupō	59.8	Kaunakakai-Hālawā	27.6
Wailuku-Haleakalā summit	38.2	Airport-Sheraton Hotel	11.5
Wailuku-Mākena	17.9		
Wailuku-Lahaina, via Kahakuloa	38.0	Lāna'i	
Wailuku-Lahaina, via Olowalu	20.9	Lāna'i City-Lanai Airport	3.1
Kahului-Kihei	8.2	Lāna'i City-Hulopo'e	7.5
Lahaina-Wailea	32.4		
Lahaina-Nāpili	8.9		
Lahaina-Kā'anapali	3.7		

SOURCE: Hawai'i State Department of Transportation, Highways Division, records.

6.2.6

HAWAII DRIVERS LICENSES IN FORCE AND VEHICLE REGISTRATION, BY TYPE OF VEHICLE, MAUI COUNTY

Taxable and non-taxable; includes vehicles registered but subsequently scrapped or shipped out of state

	2000	2001	2002	2003	2004	2005	2006
Drivers Licenses in Force (as of December 31)	90,964	93,595	97,045	99,716	100,916	102,050	103,402
All Vehicles	135,554	139,546	141,511	148,716	156,880	164,386	163,696
Motor Vehicle	132,636	136,473	138,058	144,985	152,904	160,277	159,341
Passenger vehicles ¹	103,329	105,879	106,384	112,205	118,915	125,169	122,990
Ambulance	13	12	12	14	12	11	12
Buses	324	308	291	288	268	272	246
Trucks ¹	26,690	27,868	28,696	29,516	30,569	31,495	32,493
Truck tractors	98	99	99	88	88	86	94
Truck cranes	68	62	62	61	60	56	76
Motorcycles ²	2,114	2,245	2,514	2,810	2,992	3,188	3,430
Trailers and Semi-trailers	2,918	3,073	3,453	3,731	3,976	4,109	4,355

¹ Vans and other trucks under 6,500 lb. in personal use, legally classified as passenger vehicles, are included in the totals for trucks.

² Including motor scooters but excluding mopeds (1.5 HP or less), legally classified as bicycles.

SOURCE: Hawai'i State Department of Transportation, Motor Vehicle Safety Office, records.

6.2.7

HIGHWAY BRIDGES, BY ISLAND, DECEMBER 31, 2003

Island	Number of Bridges ¹	Longest Bridge		Highest Bridge	
		Location	Length (feet)	Location	Height (feet)
State	752	Airport Viaduct	14,890	Nanue	208
Hawai'i	135	Hakalau	775	Nanue	208
Maui	98	Honokahua	600	Uaoa	79
Lāna'i	-	None	-	None	-
Moloka'i	19	Manawainui	360	Manawainui	50
O'ahu	445	Airport Viaduct	14,890	Kīpapa	156
Kaua'i	55	Hanamā'ulu	1,150	Wahiawā, Koloa	90

¹ Limited to bridges under State jurisdiction and longer than 20 feet

SOURCE: Hawai'i State Department of Transportation, Highways Division, records.

6.2.8

LENGTH OF STREETS AND HIGHWAYS, PAVED AND UNPAVED, BY ISLAND, DECEMBER 31, 2006

Island	Total mileage	Paved		Unpaved
		Freeways	Other	
State total	4,342.06	88.53	4,081.12	172.41
Hawai'i	1,474.19	-	1,414.89	59.30
Maui	635.21	-	578.51	56.70
Lāna'i	47.48	-	33.48	14.00
Moloka'i	135.77	-	123.77	12.00
O'ahu	1,632.43	88.53	1,535.98	7.92
Kaua'i	416.98	-	394.49	22.49
Ni'ihau	-	-	-	-

SOURCE: Hawai'i State Department of Transportation, Highways Division, records.

6.2.9

MOTOR VEHICLE FUEL CONSUMPTION AND VEHICLE MILES

Year	HIGHWAY FUEL CONSUMPTION ¹		VEHICLE MILES OF TRAVEL	
	Total (1,000 gallons)	Gallons per Vehicle ²	Total (millions)	Per Vehicle ²
State of Hawai'i				
1993	409,940	468	7,945.3	9,063
1994	428,558	490	7,925.2	9,056
1995	422,884	482	7,944.1	9,051
1996	426,370	482	8,005.9	9,050
1997	421,499	477	8,003.0	9,050
1998	422,928	473	8,090.2	9,055
1999	417,374	460	8,215.2	9,058
2000	428,425	455	8,525.7	9,058
2001	455,558	461	8,754.3	9,052
2002	477,518	484	8,937.3	9,050
2003	483,232	469	9,325.0	9,046
2004	498,816	463	9,734.6	9,042
2005	505,418	459	10,129.1	9,191
2006	531,505	478	10,226.3	9,206
Maui County				
1993	50,715	460	988.5	8,971
1994	53,933	487	993.9	8,973
1995	53,634	477	1,010.1	8,977
1996	55,346	473	1,049.5	8,968
1997	53,771	461	1,046.0	8,963
1998	56,241	467	1,079.7	8,959
1999	59,560	477	1,119.5	8,958
2000	60,598	459	1,182.6	8,955
2001	61,922	456	1,216.9	8,956
2002	65,142	474	1,231.9	8,958
2003	77,140	534	1,292.5	8,952
2004	68,646	452	1,357.7	8,941
2005	69,270	531	1,426.0	10,932
2006	72,311	537	1,439.5	10,694

¹ Includes gasoline, diesel oil, and butane gas. Gasohol was no longer used in motor vehicles after June 1982.

² Based on motor vehicle total by county of inspection, includes both taxable and nontaxable vehicles, and all military nonresident exempt vehicles. Data include passenger cars, buses, trucks and motorcycles but exclude trailers and semi-trailers.

SOURCE: Hawai'i State Department of Transportation, Highways Division, Planning Branch, records.

6.2.10

VEHICLE REGISTRATION, BY TAXATION STATUS, FOR COUNTIES 2006

Taxation Status	State Total	City and County of Honolulu	County of Hawai'i	County of Kaua'i	County of Maui
Total registered	1,101,284	702,118	170,090	73,165	155,911
Taxable vehicles	1,028,218	632,640	168,660	72,405	154,513
Exempt vehicles	73,066	69,478	1,430	760	1,398
Federal government	400	388	10	-	2
State government	5,551	5,544	4	-	3
County government	6,635	4,205	793	507	1,130
Fire department	266	71	123	37	35
Police department	1,640	1,275	360	-	5
Consulates	58	56	1	-	1
Disabled veterans	93	53	8	29	3
Military non-resident	58,011	57,687	64	178	82
Farm	233	80	42	3	108
Horseless carriage	52	39	8	3	2
Electric vehicles	127	80	17	3	27

Note: Includes vehicles registered by subsequently scrapped or shipped out of State. Excludes trailers, semi-trailers and motorcycles.

SOURCE: Hawai'i State Department of Transportation, Motor Vehicle Safety Office, records.

6.2.11

DRIVERS INVOLVED IN FATAL CRASHES AND BLOOD ALCOHOL CONCENTRATION (BAC) OF THE DRIVER: 2005

County	All drivers	No alcohol BAC = 0.00		Any alcohol BAC = 0.01 +		BAC = 0.01 - 0.07		BAC = 0.08 +	
		Number	%	Number	%	Number	%	Number	%
Hawai'i	46	28	60	18	40	5	11	13	28
Honolulu	97	69	72	28	28	5	5	23	23
Kaua'i	11	8	74	3	26	0	0	3	26
Maui	22	10	45	12	55	2	9	10	45
State total	176	115	65	61	35	12	7	49	28

SOURCE: U.S. Department of Transportation, National Highway Traffic Safety Administration (NHTSA), National Center for Statistics & Analysis (NCSA), Fatality Analysis Reporting System.

6.2.12

TRAFFIC ACCIDENTS, TRAFFIC INJURIES, AND TRAFFIC DEATHS, BY COUNTY

County	2001	2002	2003	2004	2005
Major Traffic Accidents¹					
Honolulu	6,406	6,761	7,025	6,935r	6,824r
Hawai'i	2,781	2,256	22,180r	2,517r	1,800r
Kaua'i	524	637	7678r	730	649r
Maui	1,159	1,009	1,145	825	945r
Fatal Accidents					
Honolulu	74	67	65	65	73r
Hawai'i	29	27	32r	33	32r
Kaua'i	4	5	5	9	9
Maui	26	17	15	21	15
Persons Injured					
Honolulu	5,036	5,426	5,460	5,347r	70r
Hawai'i	1,819	1,844	1,661r	1,950r	41r
Kaua'i	440	524	558	509r	10r
Maui	1,346	1,156	1,249	1,021r	21r
Persons Killed					
Honolulu	79	67	79	70	76r
Hawai'i	30	28	30	41	39r
Kaua'i	4	5	5	10	10
Maui	28	20	16	21	15

NA Not available.

r: Revised from previous Data Book.

¹ Through 1990, includes traffic accidents with damage of \$300 or more or causing injury or death.

Effective 1991, includes only accidents with damage of \$1,000 or more or causing injury or death.

Effective June 20, 1995, includes only accidents with damage of \$3,000 or more or causing injury or death.

SOURCE: Hawai'i State Department of Transportation, Highways Division, Traffic Safety Section, records.

6.2.13

**SELECTED STATISTICS FOR ALOHA
AND HAWAIIAN AIRLINES**

Subject	Aloha Airlines		Hawaiian Airlines	
	2004	2005	2004	2005
Operating aircraft (year-end)	27	21	25	25
Employees (full-time equivalents)	2,512	2,524	3,090	3,040
Revenue aircraft departures	57,796	56,231	49,271	49,200
Revenue passengers enplaned (1,000) ¹	4,182	3,950	5,585	5,786
Revenue passenger miles (million) ¹	2,323	2,151	6,141	6,617
Cargo revenue ton miles (million)	9	8	375	85
Revenues (\$million)				
Passenger ¹	384	375	700	750
Operating	434	429	785	824
Profit/loss (\$million)				
Operating	(24)	7	76	32
Net ²	(30)	(18)	(69)	(865)

¹ Scheduled service only.

² Excludes bankruptcy-related charges (reorganization expenses and fresh-start accounting gains).

SOURCE: Air Transport Association, *ATA Economic Report* (annual)

6.2.14

AIRCRAFT OPERATIONS BY TYPE OF AIRCRAFT, MAJOR STATE-OWNED AIRPORTS

2006	Kahului	Honolulu International	Kona International (Keāhole)	Līhu'e	Hilo International	Moloka'i
All Movements	164,992	317,317	143,411	118,169	96,724	39,685
Air Carrier	67,676	187,152	29,232	26,551	17,226	181
Air Taxi	70,272	61,025	21,685	61,438	50,485	27,488
General Aviation	24,468	54,083	72,968	26,287	20,294	10,137
Military	2,576	15,057	19,526	3,893	8,719	1,879

SOURCE: Hawai'i State Department of Transportation, Airports Division, Airport Activity Statistics, Calendar Year 2006.

6.2.15

AIRCRAFT OPERATIONS BY TYPE OF AIRCRAFT, KAHULUI AND MOLOKAI AIRPORTS

	1999	2000	2001	2002	2003	2004	2005	2006
Kahului Airport								
All Movements	188,385	174,855	160,324	157,868	151,558	160,552	168,449	164,992
Air Carrier	62,883	63,799	55,937	51,275	47,295	50,729	59,210	67,676
Air Taxi	92,569	77,779	69,635	77,357	76,261	80,563	77,844	70,272
General Aviation	29,575	29,983	31,816	25,218	24,169	25,543	27,326	24,468
Military	3,358	3,294	2,936	4,018	3,833	3,717	4,069	2,576
Molokai Airport								
All Movements	49,184	44,691	43,806	43,065	40,944	36,757	39,364	39,685
Air Carrier	1,469	1,484	1,138	964	656	424	0	181
Air Taxi	30,286	27,385	26,890	27,213	27,116	24,321	26,349	27,488
General Aviation	14,169	11,869	12,532	11,931	11,450	10,702	10,977	10,137
Military	3,260	3,953	3,246	2,957	1,722	1,310	2,038	1,879

Note: Definitions. Aircraft operations: Total aircraft movements, landings and takeoffs, combined. Reported by the United States Federal Aviation Administration's air traffic control towers. Air carrier: Large commercial aircraft having more than 60 seats. Air taxi: Small commercial aircraft having 60 seats or less. General aviation: All types of civil aviation including private jets, corporate jets, and helicopters. General aviation excludes commercial and military aircraft operations. Military: All military aircraft, including military helicopters.

SOURCE: Hawai'i State Department of Transportation, Airports Division, Airport Activity Statistics, Calendar Year 2005.

6.2.16

**PASSENGERS, CARGO AND MAIL, OVERSEAS AND INTERISLAND,
MAUI COUNTY AIRPORTS**

Airport	2003		2004		2005		2006	
	En-planed	De-planed	En-planed	De-planed	En-planed	De-planed	En-planed	De-planed
Passengers								
OGG								
interisl.	1,414,008	1,414,634	1,360,401	1,359,462	1,388,108	1,372,828	1,490,963	1,468,422
OGG								
overseas	1,271,118	1,282,431	1,399,326	1,385,655	1,561,924	1,570,159	1,350,369	1,381,122
MKK	97,180	100,163	95,113	96,924	97,199	99,643	108,257	110,938
LNY	56,406	56,275	49,310	49,329	49,328	49,794	53,945	54,393
JHM	47,569	48,027	50,053	52,528	53,842	56,836	61,032	64,004
HNM	3,863	3,810	3,553	3,342	4,117	3,485	4,307	4,341
LUP	5,947	5,097	5,736	5,028	6,697	9,139	6,249	5,760
Cargo (U.S. Tons)								
OGG								
interisl.	6,134	18,101	5,833	16,688	4,653	14,702	4,543	13,412
OGG								
overseas	15,699	8,184	7,138	7,718	8,003	6,672	4,924	7,682
MKK	617	815	380	758	333	798	333	785
LNY	79	732	50	741	117	826	74	735
JHM	285	337	213	367	269	612	259	654
HNM	23	61	12	40	8	31	7	15
LUP	17	174	14	218	11r	202r	14	169
Mail (U.S. Tons)								
OGG								
interisl.	1,547	7,557	1,459	8,489	1,513	8,748	860	7,733
OGG								
overseas	773	35	710	69	706	6	1,111	4,036
MKK	19	39	54	14	85	0	60	216
LNY	2	33	203	87	294	108	81	128
JHM	0	0	0	0	0	0	-	2
HNM	0	0	0	0	169	0	-	-
LUP	0	9	5	11	6	20	7	20

Notes: Interisland traffic is intrastate only; overseas includes both international and U.S. mainland flights. Kahului is the only Maui County airport offering overseas flights.

Airport Key:

OGG	Kahului	JHM	Kapalua
MKK	Moloka'i	HNM	Hāna
LNY	Lāna'i	LUP	Kalaupapa

SOURCE: Hawai'i State Department of Transportation, Airports Division, Airport Activity Statistics, Calendar Year 2006.

6.2.17

**PRIVATE PASSENGER AIRCRAFT AND CORPORATE JET LANDINGS,
KAHULUI AIRPORT FY 04-05**

MLW (pounds)	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
<10,000	0	0	0	0	0	0	0	0	0	0	0	0	0
10,000 - 20,000	0	0	0	0	0	0	0	0	0	6	9	15	30
20,000 - 30,000	3	1	2	2	1	0	1	1	1	1	0	1	14
30,000 - 40,000	23	17	12	14	32	37	24	36	31	38	19	31	314
40,000 - 50,000	11	8	2	10	5	17	9	5	10	12	1	2	92
50,000 - 75,000	19	30	12	18	29	41	33	17	25	27	14	20	285
75,000 - 100,000	10	15	6	9	3	25	4	14	8	10	3	3	110
>100,000	2	1	0	1	6	3	1	1	3	6	0	0	24
Total	68	72	34	54	76	123	72	74	78	100	46	72	869

MLW: Maximum Landing Weight

Aircraft Types by MLW

< 10,000: Britten-Norman.

10,000 - 20,000: DHC-6, Dehavilland DHC-6, Lear 35 & 36, WestWind II, LearJet 60.

20,000 - 30,000: WestWind Astra, IAI 1125 Astra SPX, Hawker 800, IAI Galaxy, IAI 1126 Galaxy, others.

30,000 - 40,000: IAI 1126 Galaxy G-2000, G200, Cessna 750 CIT X, Falcon 2000, Falcon 50, Challenger 600 & 601 & 604, others.

40,000 - 50,000: Embraer ERJ135, Falcon 900 & 900EX, Falcon 50EX,

50,000 - 75,000: Gulfstream III & IV-SP.

75,000 - 100,000: Gulfstream V, BD-700 Global EX, Bombardier BD-700, others.

>100,000: B737-700, B737, Boeing Business, B727-100, B727, B727-200.

SOURCE: State of Hawai'i, Department of Transportation, Airports Division, records.

6.2.18

VESSEL ARRIVALS FOR KAHULUI HARBOR

Excludes domestic fishing craft

	1998	1999	2000	2001	2002	2003	2004	2005
Total Inbound Vessels	1,351	1,442	1,453	1,595	1,548	1,499	1,417	1,390
By Type of Vessel								
Self propelled vessels								
Passenger and dry cargo	45	55	54	69	59	75	120	137
Tanker	3	2	0	2	2	6	2	0
Towboat or tugboat	584	614	665	375	718	695	816	682
Non-self propelled vessels								
Dry cargo	618	656	624	744	663	593	400	458
Tanker	101	115	110	105	106	130	79	113
By Draft								
18 feet and less	1,152	1,160	1,198	1,305	1,279	1,289	1,292	1,255
19 feet and more	199	282	255	220	203	131	125	135

SOURCE: U.S. Department of the Army, Corps of Engineers, *Waterborne Commerce of the United States, Part 4, Waterways and Harbors, Pacific Coast, Alaska and Hawai'i*, calendar years 1998-2005.

6.2.19

FREIGHT TRAFFIC FOR KAHULUI HARBOR

	Freight Traffic (In thousand short tons)
1990	2,408
1991	2,434
1992	2,357
1993	2,216
1994	2,368
1995	2,586
1996	2,828
1997	2,895
1998	2,851
1999	3,513
2000	3,477
2001	3,695
2002	3,458
2003	3,778
2004	3,901
2005	4,132

SOURCE: U.S. Department of the Army, Corps of Engineers, *Waterborne Commerce of the United States, Part 4, Waterways and Harbors, Pacific Coast, Alaska and Hawai'i*, calendar years 1990-2005.

6.2.20

KAHULUI HARBOR FREIGHT TRAFFIC BY COMMODITY

In thousands of tons

2005 Commodity	Grand Total	Foreign Inbound	Coastwise Receipts	Coastwise Shipments
Total, all commodities	4,132	77	2,752	1,303
Coal Total	72	72		
1100 Coal & Lignite	72	72		
Petroleum and Petroleum Products Total	629	1	621	6
2211 Gasoline	214	-	209	5
2330 Distillate Fuel Oil	243	-	242	1
2340 Residual Fuel Oil	156	-	156	-
2350 Lube Oil & Greases	1	-	1	0
2429 Naphtha & Solvents	1	-	1	-
2640 Liquid Natural Gas	12	1	11	-
2990 Petro. Products NEC	0	-	0	-
Chemicals and Related Products Total	27	-	26	1
3190 fert. & mixes nec	25	-	24	1
3282 pigments & paints	0	-	0	-
3285 perfumes & cleansers	0	-	0	-
3286 plastics	0	-	0	-
3291 pesticides	0	-	0	-
3299 chem. products nec	1	-	1	0
Crude Materials, Inedible Except Fuels Total	164	0	144	19
4189 Lumber	148	-	140	7
4190 Forest Products NEC	0	-	0	-
4225 Pulp & Waste Paper	0	-	-	0
4331 Sand & Gravel	8	0	-	7
4338 Soil & Fill Dirt	0	-	0	-
4420 Iron & Steel Scrap	8	-	3	5
Primary Manufactured Goods Total	2,064	3	1,306	754
5190 paper products nec	7	-	7	1
5220 cement & concrete	63	-	63	-
5240 glass & glass prod.	1	-	1	0
5290 misc. mineral prod.	9	-	9	0
5360 i&s bars & shapes	1	-	1	-
5370 i&s pipe & tube	7	-	6	0
5429 smelted prod. nec	3	3	-	-
5480 fab. metal products	1,973	0	1,219	754

6.2.20

CONTINUED

2005 Commodity	Grand Total	Foreign Inbound	Coastwise Receipts	Coastwise Shipments
Food and Farm Products Total	525	-	211	314
6442 rice	2	-	2	-
6654 vegetables & prod.	28	-	11	18
6747 grain mill products	0	-	0	-
6781 hay & fodder	1	-	1	-
6782 animal feed, prep.	4	-	4	0
6811 meat, fresh, frozen	5	-	5	-
6839 animals & prod. nec	9	-	4	5
6857 fruit & nuts nec	5	-	0	5
6858 fruit juices	45	-	0	45
6861 sugar	166	-	-	166
6865 molasses	55	-	-	55
6871 coffee	0	-	0	-
6885 alcoholic beverages	18	-	18	0
6889 food products nec	182	-	161	21
6899 farm products nec	4	-	4	-
All Manufactured Equip., Machinery & Products	650	-	444	207
7110 machinery (not elec)	3	-	3	0
7120 electrical machinery	1	-	1	1
7210 vehicles & parts	292	-	194	98
7220 aircraft & parts	0	-	0	0
7230 ships & boats	0	-	0	0
7400 manufac. wood prod.	34	-	28	6
7600 rubber & plastic pr.	0	-	0	0
7900 manufac. prod. nec	319	-	218	101
Waste and Scrap Total	1	-	-	1
8900 Waste and Scrap NEC	1	-	-	1
Unknown or Not Elsewhere Classified Total	0	-	0	-
9900 Unknown or NEC	0	-	0	-

Notes: Totals may not add due to rounding. Tonnage figures are rounded. A zero represents less than 500 tons but more than zero. Blanks mean zero tons. Commodity codes are standardized to reflect the Standard Industrial Trade Classification (SITC) Revision 3 commodity codes. Coastwise: Domestic traffic receiving a carriage over the ocean, or the Gulf of Mexico, (e.g. New Orleans to Baltimore, New York to Puerto Rico, San Francisco to Hawai'i, Alaska to Hawai'i). Traffic between Great Lakes ports and seacoast ports, when having a carriage over the ocean, is also termed Coastwise. Receipts: traffic moving from one location to another where the destination is the subject port. Shipments: traffic moving from one location to another where the origin is the subject port.

NEC: not elsewhere classified.

I&S: iron and steel.

SOURCE: U.S. Department of the Army, Corps of Engineers, *Waterborne Commerce of the United States, Part 4, Waterways and Harbors, Pacific Coast, Alaska and Hawai'i*, calendar year 2005.

6.2.21

KAHULUI HARBOR, PIER UTILIZATION FY 2005-06

Vessel Type	Number of Unique Vessels	Number of Visits	Total Vessel Hours in Port	Avg. Hours Per Visit
Pier One				
Cruise/Passenger Ship	6	111	3,762	33.89
Fuel	5	44	666	15.14
Tug	12	233	2,753	11.82
Roll On Roll Off	4	108	877	8.12
Other Cargo	8	8	237	29.63
Bulk	6	36	804	22.33
Container	1	85	1,096	12.89
Government	0	0	0	0.00
Pier Two				
Cruise/Passenger Ship	0	0	0	0.00
Fuel	5	24	239	9.96
Tug	17	389	12,241	31.47
Roll On Roll Off	0	0	0	0.00
Other Cargo	0	0	0	0.00
Bulk	2	50	381	7.62
Container	10	257	2,996	11.66
Government	8	11	335	30.45
Pier Three				
Cruise/Passenger Ship	0	0	0	0.00
Fuel	6	110	1,545	14.05
Tug	20	195	2,532	12.98
Roll On Roll Off	1	3	38	12.67
Other Cargo	0	0	0	0.00
Bulk	2	73	993	13.60
Container	3	11	711	64.64
Government	1	1	2	2.00

Notes:

- Three Home Ported Tugs included in above figures account for:

38 Visits

14,763 Hours in Port

388.5 Avg. Hours per visit

- Pilot Boat not included in above figures

12 Visits

8,697 Hours in Port

724.8 Average Hours per visit

SOURCE: State of Hawai'i, Department of Transportation, Harbors Division, Maui District, records.