

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, registered drivers, aircraft and water craft facilities and freight traffic are presented.

With more than 37,000 tons of cargo and mail passing through Kahului Airport and over 3,650,000 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 and the U.S. Army Corps of Engineers.

6.1.1

AVERAGE PAID CIRCULATION OF THE MAUI NEWS

Year	Daily	Sunday
2001	18,718	25,090
2002	21,214	26,525
2003	21,631	26,833
2004	22,032	26,931
2005	21,902	26,382
2006	21,668	26,547
2007	20,777	25,343
2008	21,974	25,209
2009	18,770	20,886
2010	18,247	20,590
2011	17,521	19,809
2012	17,387	19,662
2013	NA	NA
2014	NA	NA
2015	15,200	17,100

SOURCE: DATA PROVIDED BY NEWSPAPER PUBLISHERS TO HAWAII STATE DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT AND TOURISM.

6.1.2

AVERAGE DISTRIBUTION OF OTHER NEWSPAPERS MAUI COUNTY

Free Circulation	Number Distributed	Frequency
Maui Time	18,000	Weekly
Lahaina News	12,300	Weekly
The Moloka'i Dispatch	3,800	Weekly
Lāna'i Today	2,600	Monthly

SOURCE: HAWAII BUSINESS RESEARCH LIBRARY, PHONE SURVEY.

6.1.3

CABLE TELEVISION SUBSCRIBERS AND REVENUES, BY COUNTY

	Maui	Hawai'i	Honolulu	Kaua'i	State
Subscribers					
2007	54,637	47,959	285,811	23,550	411,957
2008	54,569	48,413	287,429	23,608	414,019
2009	54,447	48,149	287,266	23,511	413,373
2010	53,519	48,073	284,945	23,810	410,347
2011	53,014	47,041	279,730	23,730	403,515
2012	D	D	D	D	D
2013	D	D	D	D	D
2014	D	D	D	D	D
Basic Service Revenue (\$1,000)					
2007	22,066	20,478	115,633	10,373	168,551
2008	23,381	21,764	125,251	10,963	181,359
2009	24,034	22,340	130,298	11,281	187,954
2010	24,350	22,554	129,900	11,568	188,374
2011	25,127	23,763	133,934	12,176	195,002
2012	26,298	24,775	163,067	12,777	199,917
2013	D	D	D	D	D
2014	D	D	D	D	D

D: Data not shown separately to avoid disclosure of individual operations.

SOURCE: HAWAII STATE DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS, CABLE TELEVISION DIVISION.

6.1.4

RADIO AND TELEVISION BROADCASTING STATIONS IN OPERATION, MAUI COUNTY, 2015

	Maui County	State Total
Commercial		
AM	6	34
FM	14	62
TV ¹	6	27
Public or Educational		
AM	1	2
FM	7	28
TV ¹	1	2

1. Includes licensed stations that are digital television.

SOURCE: FEDERAL COMMUNICATIONS COMMISSION, MEDIA BUREAU, AUDIO DIVISION.

6.2.1

TRAFFIC FLOWS ON MAJOR ROADS MAUI COUNTY

Site	Route	Milepoint	2012	2013	2014
Honoapi'ilani Hwy south of Kā'anapali Pkwy	30	23.58	39,300	NA	40,500
Honoapi'ilani Hwy north of Kahana Kai bridge	30	28.37	NA	NA	15,673
Pi'ilani Hwy near Līpoa Pkwy	31	6.97	31,500	33,000	32,700
Hāna Hwy near Central Power Plant Rd	36	1.70	33,500	33,700	35,600
Hāna Hwy near Baldwin Park	36	6.28	17,600	NA	18,200
Keolani Pl near Palapala Dr	36A	0.51	14,400	14,500	14,864
Haleakalā Hwy near North Firebreak Rd	37	0.61	28,800	29,200	29,900
North Kīhei Hwy near 9th St	310	0.86	15,000	15,500	15,800
Mokulele Hwy near Nakii Rd	311	2.38	30,000	31,000	31,900
Kuihelani Hwy near Mauilani Pkwy	380	1.52	21,900	22,600	23,500

Annual average daily traffic (AADT), the average of 24 hour counts collected every day in the year, unless otherwise specified.
NA: Not available

SOURCE: HAWAII STATE DEPARTMENT OF TRANSPORTATION, HIGHWAYS DIVISION, PLANNING BRANCH.

6.2.2

MOTOR VEHICLE CRASHES BY TYPE AND LOCATION MAUI COUNTY

Location	Major ¹		Minor ²		Civil ³		Non Traffic	
	2014	2015	2014	2015	2014	2015	2014	2015
Hā'iku	72	76	116	149	15	20	2	2
Hāli'imaile	5	6	14	11	3	4	0	0
Hāna	36	32	64	73	8	4	0	0
Hoolehua	0	6	5	8	2	1	1	0
Ka'anapali	24	46	63	107	105	127	1	3
Kahului	327	344	737	808	411	484	18	5
Kalaupapa	0	0	2	0	0	0	0	0
Kapalua	7	7	9	13	23	20	0	0
Kaunakakai	17	16	41	44	11	13	2	3
Kīhei	185	160	409	426	219	237	6	4
Kualapu'u	5	3	5	4	1	0	0	1
Kula	70	74	81	100	12	20	5	2
Lahaina	154	163	364	386	153	147	4	4
Lāna'i	16	5	26	29	6	9	0	1
Ma'alaea	46	32	37	61	9	24	1	0
Makawao	54	38	109	81	29	35	5	0
Mauna Loa	1	3	0	1	1	1	0	0
Nāpili	34	23	58	62	76	81	1	2
Pā'ia	54	43	88	92	25	50	0	0
Pukalani	40	48	71	83	41	50	2	0
Pūko'o	2	1	0	0	0	0	0	0
Spreckelsville	4	5	5	14	1	4	0	0
Waiehu	20	14	41	37	6	7	2	0
Waihe'e	11	8	12	20	2	2	0	0
Waikapu	17	10	18	25	1	8	0	0
Wailea	54	54	70	84	32	57	1	2
Wailuku	177	176	441	449	179	229	12	4
Total	1,432	1,393	2,886	3,167	1,371	1,634	63	33

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.

6.2.3

GASOLINE AND DIESEL AVERAGE PRICES PER GALLON

Gasoline Prices	Unit	Aug '15	Sept	Oct	Nov	Dec	Jan '16	Feb
Wailuku								
Regular	\$ per Gallon	3.442	3.337	3.307	3.313	3.287	3.169	3.124
Mid Grade	\$ per Gallon	3.548	3.461	3.425	3.421	3.386	3.312	3.273
Premium	\$ per Gallon	3.632	3.521	3.484	3.479	3.478	3.405	3.365
Diesel Prices	\$ per Gallon	4.237	4.215	4.221	4.217	4.212	4.209	4.117
Hilo								
Regular	\$ per Gallon	3.223	2.891	2.827	2.729	2.608	2.559	2.562
Mid Grade	\$ per Gallon	3.321	2.992	2.917	2.828	2.704	2.651	2.659
Premium	\$ per Gallon	3.434	3.102	3.064	2.959	2.840	2.777	2.775
Diesel Prices	\$ per Gallon	4.212	4.172	4.188	4.162	4.147	4.145	4.081
Kaua'i								
Regular	\$ per Gallon	3.437	3.178	3.123	3.090	3.035	2.894	2.887
Mid Grade	\$ per Gallon	3.585	3.311	3.241	3.205	3.143	3.009	3.012
Premium	\$ per Gallon	3.647	3.378	3.319	3.296	3.220	3.101	3.102
Diesel Prices	\$ per Gallon	4.473	4.399	4.363	4.323	4.350	4.284	4.279
O'ahu								
Regular	\$ per Gallon	3.048	2.798	2.731	2.708	2.590	2.479	2.408
Mid Grade	\$ per Gallon	3.165	2.915	2.840	2.818	2.702	2.597	2.530
Premium	\$ per Gallon	3.257	3.002	2.934	2.910	2.794	2.684	2.613
Diesel Prices	\$ per Gallon	4.501	4.480	4.435	4.369	4.317	4.278	4.131

SOURCE: STATE OF HAWAII, DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT AND TOURISM, MONTHLY ENERGY TRENDS.

6.2.4

HIGHWAY DISTANCES MAUI COUNTY

State Routes	Route	Miles
30	High St, Honoapi'ilani Hwy, Kahekili Hwy	41.60
31	Pi'ilani Hwy ¹	7.15
36	Hāna Hwy	16.21
37	Haleakalā Hwy, Kula Hwy	21.35
360	Hāna Hwy, Keawa Pl	34.84
378	Haleakalā Crater Rd	10.11
Moloka'i		
450	Kamehameha V Hwy	27.50
460	Kaunakakai Pl & Maunaloa Hwy	16.55
Lāna'i		
440	Kaumalapau Hwy & Mānele Rd	13.17

1. Not including 4.86 miles proposed.

SOURCE: HAWAII STATE DEPARTMENT OF TRANSPORTATION, HIGHWAYS DIVISION.

6.2.5

HAWAII DRIVER'S LICENSES IN FORCE AND VEHICLE REGISTRATION BY TYPE OF VEHICLE MAUI COUNTY

	2009	2010	2011	2012	2013	2014
Driver's Licenses in Force	109,304	110,420	110,993	110,666	110,585	111,664
All Vehicles	158,306	159,221	169,803	186,047	197,965	186,519
Motor Vehicles	153,481	154,276	165,419	181,307	193,610	182,467
Passenger vehicles ¹	117,369	118,945	129,219	143,237	154,715	144,683
Ambulances	15	15	17	17	16	17
Buses	190	179	182	191	201	192
Trucks ¹	32,004	31,190	31,492	32,705	33,263	32,587
Truck tractors	75	70	67	71	75	80
Truck cranes	80	74	77	79	76	76
Motorcycles, motorscooters ²	3,748	3,803	4,365	5,007	5,264	4,832
Trailers and semi-trailers	4,825	4,945	4,384	4,740	4,355	4,052

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

2. Excluding mopeds (1.5 HP or less), which are legally classified as bicycles.

SOURCE: HAWAII STATE DEPARTMENT OF TRANSPORTATION, MOTOR VEHICLE SAFETY; HAWAII STATE DEPARTMENT OF TRANSPORTATION, SAFE COMMUNITIES PROGRAM.

6.2.6

HIGHWAY BRIDGES BY ISLAND, DECEMBER 31, 2014

Island	Number of Bridges	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	0	-	0	-	0
Moloka'i	19	Manawainui	360	Manawainui	50
O'ahu	445	Airport Viaduct	14,890	Kipapa	156
Kaua'i	55	Hanamaulu	1,150	Wahiawa, Koloa	90

Note: Limited to bridges under State jurisdiction and longer than 20 feet.

SOURCE: HAWAII STATE DEPARTMENT OF TRANSPORTATION, HIGHWAYS DIVISION.

6.2.7

LENGTH OF STREETS AND HIGHWAYS, PAVED AND UNPAVED BY ISLAND, DECEMBER 31, 2014

Island	Total Mileage	Paved		Unpaved
		Freeways	Other	
State Total	4,439.43	88.49	4,178.53	172.41
Hawai'i	1,498.96	0	1,439.66	59.30
Maui	643.76	0	587.06	56.70
Lāna'i	48.21	0	34.21	14.00
Moloka'i	136.12	0	124.12	12.00
O'ahu	1,671.41	88.49	1,575.00	7.92
Kaua'i	440.97	0	418.48	22.49

SOURCE: HAWAII STATE DEPARTMENT OF TRANSPORTATION, HIGHWAYS DIVISION.

6.2.8

MOTOR VEHICLE FUEL CONSUMPTION AND VEHICLE MILES

Year	Highway Fuel Consumption ¹		Annual Vehicle Miles of Travel	
	Total (1,000 gallons)	Gallons per Vehicle ²	Total (millions)	Per Vehicle ²
Maui County				
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
2007	75,216	470	1,444.6	9,024
2008	67,902	430	1,411.9	8,913
2009	67,412	441	1,369.2	8,921
2010	61,707	400	1,375.0	8,913
2011	69,460	420	1,471.3	8,895
2012	66,553	369	1,610.0	8,921
2013	67,451	348	1,716.2	8,864
2014	68,767	379	1,476.6	8,130
State				
2000	428,425	455	8,525.7	9,058
2001	445,558	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	9,045
2006	531,505	471	10,196.3	9,044
2007	541,956	478	10,259.9	9,043
2008	540,910	480	10,189.1	9,036
2009	545,413	488	10,095.2	9,031
2010	500,987	447	10,111.0	9,027
2011	546,247	462	10,653.9	9,020
2012	520,544	407	11,517.7	9,011
2013	523,856	391	12,078.2	9,006
2014	524,642	416	10,173.5	8,409

1. Includes gasoline, diesel oil, and butane gas.

2. Data include passenger cars, buses, trucks, and motorcycles but exclude trailers and semi-trailers.

SOURCE: HAWAII STATE DEPARTMENT OF TRANSPORTATION, HIGHWAYS DIVISION, PLANNING BRANCH.

6.2.9

VEHICLE REGISTRATION BY TAXATION STATUS BY COUNTY, 2014

Taxation Status	State Total	Maui	Hawai'i	Honolulu	Kaua'i
Taxable Vehicles	1,131,772	175,312	191,397	682,510	82,553
Exempt Vehicles	114,650	2,323	2,428	108,755	1,144
Federal government	419	2	7	410	0
State government	6,533	1	0	6,532	0
County government	7,885	1,211	1,031	5,025	618
Fire department	335	66	147	60	62
Police department	1,913	129	416	1,340	28
Consulates	61	0	2	59	0
Disabled veterans	321	1	269	46	5
Military non-resident	87,584	86	82	87,198	218
Farm	116	28	54	33	1
Horseless carriage	66	0	4	51	11
Electric vehicles	3,253	603	150	2,394	106
National Guard	6,164	196	266	5,607	95
Total Registered	1,246,422	177,635	193,825	791,265	83,697

SOURCE: HAWAII STATE DEPARTMENT OF TRANSPORTATION, SAFE COMMUNITIES PROGRAM.

6.2.10

DRIVERS INVOLVED IN FATAL CRASHES AND BLOOD ALCOHOL CONCENTRATION (BAC) OF THE DRIVER: 2014

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	13	9	69	4	31	0	0	4	31
Honolulu	53	33	62	20	38	2	4	18	34
Kaua'i	8	6	75	2	25	0	0	2	25
Maui	21	12	57	9	43	1	5	8	38
State	95	60	63	35	37	3	3	32	34

SOURCE: U.S. DEPARTMENT OF TRANSPORTATION, NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION (NHTSA), NATIONAL CENTER FOR STATISTICS & ANALYSIS, FATALITY ANALYSIS REPORTING SYSTEM.

6.2.11

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

	2009	2010	2011 ³	2012 ³	2013 ⁴
Major Traffic Accidents¹					
Honolulu	4,534	5,239	3,948	466	NA
Hawai'i	1,536	1,401	256	825	NA
Kaua'i	445	440	409	240	NA
Maui	858	849	180	24	NA
Fatal Accidents²					
Honolulu	50	59	49	49	52
Hawai'i	24	27	23	36	19
Kaua'i	7	9	6	6	7
Maui	18	12	19	23	16
Persons Injured					
Honolulu	3,680	4,300	3,361	401	NA
Hawai'i	834	825	241	813	NA
Kaua'i	407	395	371	201	NA
Maui	862	914	204	28	NA
Persons Killed²					
Honolulu	53	60	51	56	56
Hawai'i	27	29	23	38	23
Kaua'i	8	10	6	8	7
Maui	21	12	20	23	16

NA: Not available

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

2. Effective 2005, based on Fatality Analysis Reporting System (FARS) data published by the National Highway Traffic Safety Admin.

3. Revised from previous Data Book.

4. Preliminary.

SOURCE: HAWAII STATE DEPARTMENT OF TRANSPORTATION, HIGHWAYS DIVISION, TRAFFIC BRANCH.

6.2.12

AIRCRAFT OPERATIONS BY TYPE OF AIRCRAFT MAJOR STATE-OWNED AIRPORTS, 2013

Airport	Total Operations	Air Carrier	Air Taxi	General Aviation	Military
Honolulu International	290,237	154,585	71,763	49,329	14,560
Kahului	128,303	45,018	61,623	18,998	2,664
Kona International	118,037	22,276	26,621	52,548	16,592
Lihue	126,302	26,194	68,938	24,857	6,313
Hilo International	94,311	14,933	46,536	18,434	14,408
Molokai	34,518	1,358	24,005	6,041	3,114
Kalaeloa	139,124	2	2	110,742	28,378

Definitions: Aircraft Operations: Total aircraft movements, takeoffs and landings, combined.

Air Carrier: Large commercial aircraft having more than 60 seats.

AirTaxi: Small commercial aircraft with 60 seats or less.

General Aviation: All types of civil aviation, including private jets, corporate jets, and helicopters.

SOURCE: HAWAII STATE DEPARTMENT OF TRANSPORTATION, AIRPORTS DIVISION.

6.2.13

AIRCRAFT OPERATIONS BY TYPE OF AIRCRAFT KAHULUI AND MOLOKA'I AIRPORTS

	2006	2007	2008	2009	2010	2011	2012	2013
Kahului Airport								
All movements	164,992	148,034	128,022	118,800	118,896	121,962	130,010	128,303
Air carrier	67,676	52,172	39,240	40,802	39,400	38,078	43,374	45,018
Air taxi	70,272	72,935	68,981	58,664	59,387	62,151	65,872	61,623
General aviation	24,468	20,237	17,005	15,306	17,287	18,646	18,418	18,998
Military	2,576	2,690	2,796	4,028	2,822	3,087	2,346	2,664
Moloka'i Airport								
All movements	39,685	37,615	31,200	24,295	26,491	30,056	34,672	34,518
Air carrier	181	0	0	0	0	0	0	1,358
Air taxi	27,488	26,821	23,405	17,966	19,679	21,038	26,475	24,005
General aviation	10,137	9,407	6,601	5,629	6,065	6,539	6,352	6,041
Military	1,879	1,387	1,194	700	747	2,479	1,845	3,114

SOURCE: HAWAII STATE DEPARTMENT OF TRANSPORTATION, AIRPORTS DIVISION, AIRPORT ACTIVITY STATISTICS.

6.2.14

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

Airport	2011		2012		2013	
	Outgoing	Incoming	Outgoing	Incoming	Outgoing	Incoming
Passengers¹						
Kahului						
Interisland	1,194,285	1,211,869	1,332,091	1,350,847	1,412,147	1,421,932
Overseas	1,543,388	1,536,431	1,624,470	1,618,644	1,632,197	1,634,611
Moloka'i	85,683	87,258	84,653	86,703	84,196	86,400
Lāna'i	46,279	46,470	45,146	45,365	49,536	49,743
Kapalua	44,788	44,983	42,549	42,028	28,033	24,780
Hāna	166	165	3,219	3,566	7,070	7,025
Kalaupapa	512	494	87	86	1,678	1,611
Cargo (U.S. tons)						
Kahului						
Interisland	4,407	11,239	4,668	11,473	5,096	13,103
Overseas	1,652	7,623	1,687	7,996	1,213	7,654
Moloka'i	163	612	199	664	211	680
Lāna'i	79	544	81	804	76	752
Kapalua	173	711	174	583	186	884
Hāna	0	0	0	0	1	1
Kalaupapa	34	135	29	168	23	119
Mail (U.S. tons)						
Kahului						
Interisland	1,536	6,155	1,690	4,221	1,637	4,444
Overseas	595	3,342	658	3,596	637	3,485
Moloka'i	0	0	0	0	0	0
Lāna'i	0	0	0	0	0	0
Kapalua	0	0	0	0	0	0
Hāna	0	0	0	0	0	0
Kalaupapa	0	0	0	0	0	0

1. Revenue and non-revenue passengers, excluding passengers in transit and Military Airlift Command (MAC).

Note: Overseas includes both U.S. mainland and international flights.

SOURCE: HAWAII STATE DEPARTMENT OF TRANSPORTATION, AIRPORTS DIVISION.

6.2.15

VESSEL ARRIVALS FOR KAHULUI HARBOR

Excludes domestic fishing craft

	2010	2011	2012	2013	2014
Total Inbound Vessels	987	1,650	903	688	1,033
By Type of Vessel					
Self propelled vessels					
Passenger and dry cargo	93	61	76	60	66
Tanker	8	7	7	12	11
Towboat or tugboat	466	424	547	307	494
Non-self propelled vessels					
Dry cargo	331	1,047	184	238	357
Tanker	89	111	89	71	105
By Draft					
Less than 18 feet	699	829	702	562	851
18 feet and more	288	821	201	126	182

SOURCE: U.S. DEPARTMENT OF THE ARMY, CORPS OF ENGINEERS, WATERBORNE COMMERCE OF THE UNITED STATES, PART 4, PACIFIC COAST, ALASKA, AND HAWAII, CALENDAR YEARS.

6.2.16

FREIGHT TRAFFIC KAHULUI HARBOR

In thousands short tons

	Total	Inbound	Outbound
2005	4,132	2,830	1,303
2006	4,794	2,934	1,859
2007	5,630	3,341	2,289
2008	3,958	2,409	1,549
2009	2,139	1,358	781
2010	2,114	1,338	776
2011	3,504	2,233	1,272
2012	4,711	2,762	1,949
2013	3,669	2,302	1,367
2014	3,739	2,421	1,317

Note: Totals may not add due to rounding.

SOURCE: U.S. DEPARTMENT OF THE ARMY, CORPS OF ENGINEERS, WATERBORNE COMMERCE OF THE UNITED STATES, PART 4, PACIFIC COAST, ALASKA, AND HAWAII, CALENDAR YEARS.

6.2.17

FREIGHT TRAFFIC BY COMMODITY KAHULUI HARBOR

In thousand short tons

2014	Total	Domestic Inbound	Domestic Outbound	Foreign Inbound
All Commodities	3,739	2,404	1,317	17
Total Petroleum and Petroleum Products	468	448	3	17
2211 Gasoline	209	206	3	0
2330 Distillate fuel oil	176	176	0	0
2340 Residual fuel oil	52	52	0	0
2350 Lube oil & greases	1	1	0	0
2429 Naphtha & solvents	7	7	0	0
2640 Hydrocarbon & petrol gases	23	6	0	17
Total Chemicals and Related Products	23	23	0	0
3190 Fertilizers & mixes NEC	8	8	0	0
3220 Alcohols	14	14	0	0
Total Crude Materials, Inedible (Except Fuels)	35	22	14	0
4189 Lumber	22	21	1	0
4225 Pulp & waste paper	10	0	10	0
4420 Iron & steel scrap	3	1	3	0
Total Primary Manufactured Goods	60	55	5	0
5190 Paper products NEC	5	5	0	0
5220 Cement & concrete	34	34	0	0
5290 Misc. mineral products	4	3	0	0
5360 Iron & steel bars & shapes	1	1	0	0
5480 Fabricated metal products	16	11	4	0
5540 Primary wood products	1	1	0	0

CONTINUES ON THE NEXT PAGE

6.2.17

CONTINUED

	Total	Domestic Inbound	Domestic Outbound	Foreign Inbound
Total Food and Farm Products	201	105	95	0
6442 Rice	2	2	0	0
6654 Vegetables & products	11	9	1	0
6781 Hay & fodder	1	1	0	0
6782 Animal feed, prepared	4	4	0	0
6811 Meat, fresh, frozen	1	1	0	0
6839 Animals & products NEC	4	2	2	0
6861 Sugar	35	0	35	0
6865 Molasses	45	0	45	0
6885 Alcoholic beverages	25	25	1	0
6887 Groceries	12	9	4	0
6889 Food products NEC	55	47	8	0
6899 Farm products NEC	5	5	0	0
Total All Manufactured Equipment, Machinery	2,951	1,752	1,199	0
7110 Machinery (not electric)	2	1	0	0
7120 Electrical machinery	2	1	1	0
7210 Vehicles & parts	198	125	74	0
7230 Ships & boats	1	1	0	0
7400 Manufactured wood products	37	30	8	0
7900 Manufactured products NEC	2,711	1,595	1,116	0

NEC: Not elsewhere classified

Note: Totals may not add due to rounding.

SOURCE: U.S. DEPARTMENT OF THE ARMY, CORPS OF ENGINEERS, WATERBORNE COMMERCE OF THE UNITED STATES,
PART 4, PACIFIC COAST, ALASKA, AND HAWAII', CALENDAR YEARS.

6.2.18

FREIGHT TRAFFIC BY COMMODITY KAHULUI HARBOR, HISTORICAL

In short tons

	2010	2011	2012	2013
All Commodities	2,114,105	3,504,332	4,710,764	3,668,583
Receipts	1,337,726	2,232,800	2,761,835	2,301,849
Shipments	776,379	1,271,532	1,948,929	1,366,734
Total Coal	85,938	63,080	59,500	33,000
Receipts	85,938	0	0	0
Shipments	0	63,080	59,500	33,000
Total Petroleum and Petroleum Products	478,811	510,114	480,680	417,242
Receipts	478,785	508,154	478,708	416,709
Shipments	26	1,960	1,972	533
Total Chemicals and Related Products	18,817	19,400	11,054	18,579
Receipts	18,527	18,929	10,692	18,208
Shipments	290	471	362	371
Total Crude Materials, Inedible (Except Fuels)	18,224	15,628	9,409	27,387
Receipts	14,145	13,444	3,494	14,162
Shipments	4,079	2,184	5,915	13,225
Total Primary Manufactured Goods	1,081,454	37,590	56,652	59,551
Receipts	550,696	31,602	51,694	54,456
Shipments	530,758	5,988	4,958	5,095
Total Food and Farm Products	292,360	278,401	229,698	287,061
Receipts	95,527	100,114	52,684	105,666
Shipments	196,833	178,287	177,014	181,395
Total All Manufactured Equipment, Machinery	129,656	2,571,528	3,862,509	2,825,193
Receipts	93,408	1,560,490	2,164,563	1,692,644
Shipments	36,248	1,011,038	1,697,946	1,132,549
Total Waste and Scrap, NEC	8,145	8,524	1,262	566
Receipts	0	0	0	0
Shipments	8,145	8,524	1,262	566
Total Unknown or Not Elsewhere Classified	700	67	0	4
Receipts	700	67	0	4
Shipments	0	0	0	0

NEC: Not elsewhere classified

Note: Totals may not add due to rounding.

SOURCE: U.S. DEPARTMENT OF THE ARMY, CORPS OF ENGINEERS, WATERBORNE COMMERCE OF THE UNITED STATES, PART 4, PACIFIC COAST, ALASKA, AND HAWAI'I, CALENDAR YEARS.