

Table 18.18-- TOTAL 24-HOUR TRAFFIC VOLUME AT SELECTED SURVEY SITES: 2021 TO 2023

[Annual average daily traffic (AADT), the average of 24 hour counts collected every day in the year, unless otherwise specified]

Island and site	Route	Milepoint	2021	2022	2023
Oahu					
H-1 east of Kualakai Pkwy. overpass	H-1	3.43	87,900	88,500	88,800
H-1 west of Paiwa St. (Waikele interchange)	H-1	7.00	145,700	147,900	150,000
H-1 west of Kaonohi St. overpass	H-1	11.74	223,800	227,700	230,400
H-1 at Halawa Stream Bridge	H-1	13.54	92,200	96,900	96,000
H-1 at airport off-ramp	H-1	16.22	77,800	84,400	88,400
H-1 east of Keehi interchange	H-1	17.09	64,300	62,500	83,800
H-1 west of King St. tunnel	H-1	18.77	55,700	60,600	63,600
H-1 at Kalihi interchange	H-1	19.27	164,600	172,900	174,600
H-1 at Kapalama drainage canal Bridge	H-1	20.22	178,800	186,100	192,800
H-1 west of Nuuanu Stream Bridge	H-1	21.07	172,700	183,100	183,600
H-1 west of Ward Ave. overpass	H-1	22.10	162,900	172,500	187,700
H-1 east of Keeaumoku St. overpass	H-1	22.94	172,400	179,500	179,400
H-1 at McCully St. overpass	H-1	23.55	125,600	129,800	130,400
H-1 at Manoa-Palolo drainage canal	H-1	24.58	100,600	99,800	102,300
H-2 south of Pineapple Rd. overpass	H-2	4.02	88,900	89,400	90,400
H-3 west of North Halawa Valley Bridge	H-3	1.28	46,400	46,700	47,100
H-3 west of Kamehameha Hwy. interchange	H-3	10.37	25,800	25,800	25,700
Moanalua Freeway west of Kahuapaani St. overpass	H-201	0.20	48,100	50,300	49,700
Moanalua Freeway west of Moanalua St. Bridge	H-201	3.19	106,400	110,200	110,500
Pali Hwy. at tunnels	61	5.69	34,200	34,600	35,700
Likelike Hwy. before Kalihi St. off-ramp	63	1.30	37,100	38,500	37,100
Likelike Hwy. north of Valley View Drive	63	2.96	29,700	31,100	(NA)
Sand Island Parkway north of Bascule Bridge	64	1.41	12,100	11,800	11,600
Mokapu Saddle Rd. east of John A. Burns Fwy. on/off-ramp	65	2.54	19,700	19,900	19,800

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Oahu - Con.					
Kalaniana'ole Hwy. east of Hawaii-Kai Marina Bridge	72	13.91	32,100	32,300	32,000
Kalaniana'ole Hwy. east of Ainakoa Ave.	72	18.32	76,500	77,500	77,900
Kamehameha Hwy. at Wilson Bridge	80	0.01	53,500	(NA)	54,700
Kamehameha Hwy. at South Fork Kaukonahua Stream	80	0.89	24,600	23,400	25,600
Joseph P Leong Hwy. north of Kamehameha Hwy. on/off-ramp	83	0.16	11,600	11,400	11,600
Kamehameha Hwy. 1.6 miles northeast of Johnson Rd.	83	30.59	12,100	12,300	12,500
Kamehameha Hwy./Nimitz Hwy. east of Aolele St.	92	1.61	23,500	23,700	23,300
Kamehameha Hwy./Nimitz Hwy. west of Kalihi Stream Bridge	92	3.66	9,500	9,800	(NA)
Nimitz Hwy. east of Kalihi Stream Bridge	92	3.80	62,300	66,000	64,000
Nimitz Hwy. east of Sand Island Access Rd.	92	4.04	46,300	44,500	53,800
Nimitz Hwy. west of Halekauwila St. off-ramp	92	6.58	43,900	45,600	47,600
Farrington Hwy east of Hakimo Rd.	92	6.82	39,200	39,300	39,800
Farrington Hwy. at Makaha Bridge #2	93	12.50	1/ 15,500	17,800	17,600
Kalaeloa Blvd. south of H-1 on-ramp	95	0.20	34,200	34,900	34,800
South Vineyard Blvd. west of Maunakea St.	98	0.86	17,000	17,900	17,400
South Vineyard Blvd south of Punchbowl St.	98	1.36	10,900	(NA)	(NA)
Kamehameha Hwy. south of Kipapa Stream	99	14.54	27,000	28,100	28,800
Kamehameha Hwy. at Kalauao Bridge	99	20.67	40,600	44,200	44,400
Kunia Rd near Kunia Dr.	750	4.81	13,000	12,100	12,400
Fort Barrette Rd. north of Roosevelt	901	0.07	(NA)	12,400	12,000
Farrington Hwy west of Old Fort Weaver Rd.	7110	0.37	6,700	7,500	8,200
Middle St. across from the Bus Transit Center	7415	0.18	11,000	11,200	11,200

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Hawaii					
Kanoelehua Ave. near Pohaku St.	11	1.30	34,200	34,700	35,000
Volcano Rd. near Ikaika St.	11	5.29	44,800	45,400	46,200
Volcano Rd. at Glenwood Park	11	19.66	7,000	7,600	7,800
Mamalahoia Hwy. at State's Hwys. South Kona baseyard	11	104.14	7,600	7,900	8,200
Queen Kaahumanu Hwy. near Hualalai Rd.	11	120.98	24,300	24,700	25,200
Hawaii Belt Rd. north of Kalaoa Bridge	19	8.01	9,700	9,900	10,100
Kawaihae Rd. near Waiaka St.	19	58.90	9,700	10,000	10,000
Queen Kaahumanu Hwy. near Kaupulehu Dr.	19	83.60	14,100	15,100	15,200
Queen Kaahumanu Hwy. north of OTEC access Rd.	19	93.74	27,300	29,700	30,800
Keaau-Pahoia Rd. south of waste station Rd.	130	1.83	30,900	31,800	32,700
Hawaii Belt Rd. south of Lalamilo Farm Rd.	190	1.07	6,100	6,100	6,300
Saddle Rd. near Lava Rd.	200	33.04	5,600	6,200	6,200
Mamane St. near middle of route Kawaihae Rd. next to	240	4.98	1,500	1,400	1,400
Kawaihae Military Reservation	270	0.76	7,000	7,200	7,200
Kaumana Dr. after Puainako St.	1950	5.98	2,200	2,200	2,200
Maui					
Honoapiilani Hwy. near Keanu St.	30	0.50	12,400	12,700	12,700
Honoapiilani Hwy south of Waihuali St	30	4.05	13,500	14,000	13,600
Honoapiilani Hwy. near Ukumehame Park	30	12.14	25,900	27,600	25,800
Honoapiilani Hwy south of Hokiokio	30	19.48	10,700	11,300	11,700
Honoapiilani Hwy. south of Kaanapali Pkwy.	30	23.58	40,700	43,100	37,300
Honoapiilani Hwy. south of Maiha St.	30	29.57	7,700	8,700	7,800
Piilani Hwy. north of Wailea Ike Dr.	31	6.97	31,600	32,800	17,000
Hana Hwy. near Central Power Plant Rd.	36	1.70	35,000	35,700	35,300
Hana Hwy. near Baldwin Park	36	6.28	18,500	19,200	18,700
Hana Hwy. near Hookipa Park	36	8.72	13,400	13,600	13,300
Hana Hwy near North Holokai Rd	36	15.78	4,900	5,200	4,800

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Maui - Con.					
Keolani Pl. near Palapala Dr.	36A	0.51	4,100	5,000	4,900
Kaleakala Hwy. near North Firebreak Rd.	37	0.60	30,200	31,000	31,200
Haleakala Hwy. west of Old Haleakala Hwy.	37	5.22	27,300	28,300	28,400
North Kihei Hwy. near 9th St.	310	0.86	16,500	17,200	16,200
Mokulele Hwy. near Nakii Rd.	311	2.38	33,100	34,600	35,200
Kahekili Hwy. south of Akakuu St.	340	0.55	6,600	6,500	6,500
Kekaulike Ave. north of Wahelani Rd.	377	7.38	1,000	960	960
Kuihelani Hwy. near Mauilani Pkwy.	380	1.52	26,500	28,000	27,200
Kahului Airport Access Rd. west of Hana Hwy. intersection	3800	0.78	17,200	19,300	17,900
Kauai					
Kaumualii Hwy. near Nani St.	50	1.51	25,300	27,400	27,100
Kaumualii Hwy. at Puneer Rd.	50	8.35	14,300	14,800	14,700
Kaumualii Hwy. near Alawai Rd.	50	22.37	10,500	11,300	11,400
Rice St. near Mokoi St.	51	0.79	11,900	13,200	13,200
Kuhio Hwy. near Huilei Rd.	56	2.40	13,300	14,700	14,800
Kuhio Hwy. northwest of Kolo Rd. and Kalamania Rd.	56	23.53	10,200	9,900	13,300
Nawiliwili Rd. near Kanani St.	58	1.44	11,400	12,600	12,900
Akuhuni Rd. near Palai St.	570	0.31	13,000	14,300	14,800
Kuamoo Rd. across Ohelo Rd.	580	2.28	8,300	8,200	8,400
Maalo Rd. next to Kauai Memorial Gardens	583	0.47	850	1,200	1,100
Lanai					
Kaumalapau Hwy. west of Miki Rd.	440	4.07	1,000	1,100	1,100

NA Not available.

1/ Annual Daily Traffic (ADT) counts.

Source: Hawaii State Department of Transportation, Highways Division, Planning Branch, Highway Performance Monitoring System (HPMS) database.