

Table 18.18-- TOTAL 24-HOUR TRAFFIC VOLUME AT SELECTED SURVEY SITES: 2018 TO 2020

[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	2018	2019	2020
Oahu					
H-1 east of Kualakai Pkwy. overpass	H-1	1/ 3.43	92,800	93,100	77,000
H-1 west of Paiwa St. (Waikele interchange)	H-1	7.00	154,600	154,800	130,000
H-1 west of Kaonohi St. overpass	H-1	11.74	247,900	244,000	201,400
H-1 at Halawa Stream Bridge	H-1	13.54	109,100	107,600	81,900
H-1 at airport off-ramp	H-1	16.22	96,200	95,100	69,200
H-1 east of Keehi interchange	H-1	17.09	85,700	86,100	61,500
H-1 west of King St. tunnel	H-1	18.77	67,400	66,200	46,100
H-1 at Kalihi interchange	H-1	19.27	180,800	183,500	140,800
H-1 at Kapalama drainage canal Bridge	H-1	1/ 20.22	199,500	206,300	155,000
H-1 west of Nuuanu Stream Bridge	H-1	21.07	188,800	196,500	147,100
H-1 west of Ward Ave. overpass	H-1	22.10	178,100	176,500	135,500
H-1 east of Keeaumoku St. overpass	H-1	22.94	192,100	189,600	147,200
H-1 at McCully St. overpass	H-1	23.55	141,400	138,800	108,800
H-1 at Manoa-Palolo drainage canal	H-1	1/ 24.58	111,400	109,300	87,500
H-2 south of Pineapple Rd. overpass	H-2	4.02	99,200	97,000	80,900
H-3 west of North Halawa Valley Bridge	H-3	1.28	49,200	53,300	41,700
H-3 west of Kamehameha Hwy. interchange	H-3	10.37	27,100	30,900	23,300
Moanalua Freeway west of Kahuapaani St. overpass	H-201	1/ 0.20	49,000	50,300	40,100
Moanalua Freeway west of Moanalua St. Bridge	H-201	3.19	111,200	113,100	88,500
Pali Hwy. at tunnels	61	5.69	39,500	38,000	27,800
Likelike Hwy. before Kalihi St. off-ramp	63	1.30	39,100	48,000	32,400
Likelike Hwy. north of Valley View Drive	63	2.96	32,700	42,600	26,000
Sand Island Parkway north of Bascule Bridge	64	1.41	12,800	13,000	15,700
Mokapu Saddle Rd. east of John A. Burns Fwy. on/off-ramp	65	1/ 2.54	2/ 28,627	23,500	17,700

Continued on next page.

Table 18.18-- TOTAL 24-HOUR TRAFFIC VOLUME AT SELECTED SURVEY SITES: 2018 TO 2020 -- Con.

Island and site	Route	Milepoint	2018	2019	2019
Oahu con.					
Kalaniana'ole Hwy. east of Hawaii-Kai Marina Bridge	72	13.91	34,900	35,600	27,400
Kalaniana'ole Hwy. east of Ainakoa Ave.	72	18.32	84,300	84,500	66,500
Kamehameha Hwy. at Wilson Bridge	80	0.01	55,800	55,700	47,900
Kamehameha Hwy. at South Fork Kaukonahua Stream	80	0.89	25,900	25,800	22,000
Joseph P Leong Hwy. north of Kamehameha Hwy. on/off-ramp	83	1/ 0.16	11,400	11,500	9,600
Kamehameha Hwy. 1.6 miles northeast of Johnson Rd.	83	30.59	12,900	13,000	10,000
Kamehameha Hwy./Nimitz Hwy. east of Aolele St.	92	1.61	28,100	27,400	21,200
Kamehameha Hwy./Nimitz Hwy. west of Kalihi Stream Bridge	92	1/ 3.66	11,000	11,100	8,600
Nimitz Hwy. east of Kalihi Stream Bridge	92	3.80	68,700	67,400	52,000
Nimitz Hwy. east of Sand Island Access Rd.	92	4.04	56,800	56,500	39,900
Nimitz Hwy. west of Halekauwila St. off-ramp	92	6.58	54,900	54,600	34,400
Farrington Hwy. at Makaha Bridge #2	93	12.50	18,600	19,300	2/ 16,400
Kalaeloa Blvd. south of H-1 on-ramp	95	1/ 0.20	(NA)	37,300	31,900
South Vineyard Blvd. west of Maunakea St.	98	0.86	20,300	21,000	14,900
Kamehameha Hwy. south of Kipapa Stream	99	14.54	2/ 19,100	28,800	23,300
Kamehameha Hwy. at Kalauao Bridge	99	20.67	37,800	38,100	2/ 37,300
Kunia Rd near Kunia Dr.	750	4.81	13,800	13,800	12,100
Farrington Hwy west of Old Fort Weaver Rd.	7110	0.37	7,300	7,800	6,500
Middle St. across from the Bus Transit Center	7415	0.18	2/ 14,448	13,500	10,300
Hawaii					
Kanoelehua Ave. near Pohaku St.	11	1.30	36,700	35,900	29,600
Volcano Rd. near Ikaika St.	11	5.29	45,000	45,800	39,400
Volcano Rd. at Glenwood Park	11	19.66	6,800	7,100	5,600

Continued on next page.

Table 18.18-- TOTAL 24-HOUR TRAFFIC VOLUME AT SELECTED SURVEY SITES: 2018 TO 2020 -- Con.

Island and site	Route	Milepoint	2018	2019	2019
Hawaii con.					
Mamalahoa Hwy. at State's Hwys. South Kona baseyard	11	104.14	7,200	7,600	6,100
Queen Kaahumanu Hwy. near Hualalai Rd.	11	1/ 120.98	25,100	25,400	21,100
Hawaii Belt Rd. north of Kalaoa Bridge	19	8.01	10,500	10,000	8,700
Kawaihae Rd. near Waiaka St. Queen Kaahumanu Hwy. near Kaupulehu Dr.	19	58.90	10,200	10,000	7,800
Queen Kaahumanu Hwy. north of OTEC access Rd.	19	83.60	13,400	15,000	9,700
Keaau-Paho Rd. south of waste station Rd.	19	93.74	27,900	28,800	20,500
Hawaii Belt Rd. south of Lalamilo Farm Rd.	130	1/ 1.83	1/ (NA)	(NA)	28,400
Saddle Rd. near Lava Rd.	190	1.07	6,800	6,800	5,500
Mamane St. near middle of route Kawaihae Rd. next to Kawaihae Military Reservation	200	33.04	5,300	5,600	4,000
Kaumana Dr. after Puainako St.	240	4.98	1,800	1,700	1,200
	270	0.76	7,500	7,400	5,900
	1950	5.98	2,400	2,300	2,000
Maui					
Honoapiilani Hwy. near Keanu St. Honoapiilani Hwy. near Ukumehame Park	30	0.50	13,800	14,100	11,200
Honoapiilani Hwy. south of Kaanapali Pkwy.	30	12.14	27,900	28,600	17,200
Honoapiilani Hwy. north of Kahana Kai Bridge	30	23.58	43,700	44,800	25,300
Honoapiilani Hwy. south of Maiha St.	30	28.37	14,800	(NA)	(NA)
Piilani Hwy. near Lipoa Pkwy. Piilani Hwy. north of Wailea Ike Dr.	30	29.57	8,100	8,500	6,000
Hana Hwy. near Central Power Plant Rd.	31	1.47	43,163	(NA)	(NA)
Hana Hwy. near Baldwin Park Hana Hwy. near Hookipa Park	31	1/ 6.97	36,300	35,400	22,600
Keolani Pl. near Palapala Dr. Kaleakala Hwy. near North Firebreak Rd.	36	1.70	37,700	39,000	30,500
	36	6.28	19,200	20,000	15,200
	36	8.72	13,300	13,900	11,200
	36A	1/ 0.51	8,500	6,300	2,900
	37	1/ 0.60	32,900	33,100	26,600

Continued on next page.

Table 18.18-- TOTAL 24-HOUR TRAFFIC VOLUME AT SELECTED SURVEY SITES: 2018 TO 2020 -- Con.

Island and site	Route	Milepoint	2018	2019	2019
Maui con.					
Haleakala Hwy. west of Old Haleakala Hwy.	37	5.22	29,700	30,000	24,200
North Kihei Hwy. near 9th St.	310	0.86	17,300	17,900	11,900
Mokulele Hwy. near Nakii Rd.	311	2.38	34,900	35,200	25,800
Kahekili Hwy. south of Akakuu St.	340	0.55	6,800	6,800	5,900
Kekaulike Ave. north of Wahelani Rd.	377	1/ 7.38	1,100	1,100	920
Kuihelani Hwy. near Mauilani Pkwy.	380	1.52	26,700	27,000	20,000
Kahului Airport Access Rd. west of Hana Hwy. intersection	3800	0.78	16,900	18,400	11,100
Kauai					
Kaumualii Hwy. near Nani St.	50	1.51	29,000	28,600	21,200
Kaumualii Hwy. at Puneo Rd.	50	8.35	15,600	15,400	13,700
Kaumualii Hwy. at entrance to Russian Fort Elizabeth State Park	50	22.37	11,900	11,800	9,000
Kaumualii Hwy. near Alawai Rd.	50	22.69	11,700	(NA)	(NA)
Rice St. near Moko St.	51	0.79	13,600	14,300	9,900
Kuhio Hwy. near Huilei Rd.	56	2.40	15,300	15,600	11,400
Kuhio Hwy. northwest of Kolo Rd. and Kalamania Rd .	56	23.53	15,200	15,200	10,800
Nawiliwili Rd. near Kanani St.	58	1.44	12,300	12,500	9,600
Akuhuni Rd. near Palai St.	570	0.31	14,800	14,700	10,600
Kuamoo Rd. across Ohelo Rd.	580	2.28	8,900	8,800	7,800
Maalo Rd. next to Kauai Memorial Gardens	583	0.47	1,400	1,200	570
Lanai					
Kaumalapau Hwy. west of Miki Rd.	440	4.07	990	1,100	820

NA Not available.

1/ Revised from previous *Data Book*.

2/ Annual Daily Traffic (ADT) counts.

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