

List of Exceedances of the National Ambient Air Quality Standards

The Hawai'i State Department of Health is required to notify the public whenever the National Ambient Air Quality Standards (NAAQS) are exceeded. The list below shows the most recent exceedances due to an exceptional, natural or other event (*preliminary data only – subject to change*). For a listing of previous exceedances through 2025, please see the Department of Health, Clean Air Branch web page at <http://health.hawaii.gov/cab/notification-of-exceedance-of-a-national-ambient-air-quality-standard/>.

DATE	MONITORING STATION LOCATION & ISLAND	AIR POLLUTANT	STANDARD TYPE	STANDARD LIMIT	CONCENTRATION (HOUR)	CAUSE
July 12, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	149 ppb (1 a.m.-2 a.m.)	volcanic emissions
July 10, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	111 ppb (7 a.m.-8 a.m.)	volcanic emissions
July 9, 2026	Naalehu, Hawaii	SO ₂	1-hour avg.	75 ppb	153 ppb (3 a.m.-4 a.m.)	volcanic emissions
July 9, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	168 ppb (6 a.m.-7 a.m.)	volcanic emissions
July 7, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	128 ppb (3 a.m.-4 a.m.)	volcanic emissions
July 5, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	125 ppb (8 a.m.-9 a.m.)	volcanic emissions
July 4, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	117 ppb (7 a.m.-8 a.m.)	volcanic emissions
June 30, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	93 ppb (10 p.m.-11 p.m.)	volcanic emissions
June 27, 2026	Naalehu, Hawaii	SO ₂	1-hour avg.	75 ppb	107 ppb (6 a.m.-7 a.m.)	volcanic emissions
June 25, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	117 ppb (2 a.m.-3 a.m.)	volcanic emissions
June 24, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	110 ppb (2 a.m.-3 a.m.)	volcanic emissions
June 21, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	125 ppb (8 a.m.-9 a.m.)	volcanic emissions
June 20, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	92 ppb (5 a.m.-6 a.m.)	volcanic emissions
June 17, 2026	Naalehu, Hawaii	SO ₂	1-hour avg.	75 ppb	131 ppb (5 a.m.-6 a.m.)	volcanic emissions
June 17, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	162 ppb (3 a.m.-4 a.m.)	volcanic emissions
June 7, 2026	Naalehu, Hawaii	SO ₂	1-hour avg.	75 ppb	116 ppb (7 a.m.-8 a.m.)	volcanic emissions
June 7, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	93 ppb (6 a.m.-7 a.m.)	volcanic emissions
May 28, 2026	Naalehu, Hawaii	SO ₂	1-hour avg.	75 ppb	101 ppb (6 a.m.-7 a.m.)	volcanic emissions
May 28, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	77 ppb (7 a.m.-8 a.m.)	volcanic emissions
May 27, 2026	Naalehu, Hawaii	SO ₂	1-hour avg.	75 ppb	145 ppb (4 a.m.-5 a.m.)	volcanic emissions
May 26, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	142 ppb (9 a.m.-10 a.m.)	volcanic emissions
May 24, 2026	Naalehu, Hawaii	SO ₂	1-hour avg.	75 ppb	86 ppb (3 a.m.-4 a.m.)	volcanic emissions
May 24, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	85 ppb (7 a.m.-8 a.m.)	volcanic emissions
May 23, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	108 ppb (12 midnight-1 a.m.)	volcanic emissions
May 22, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	106 ppb (7 p.m.-8 p.m.)	volcanic emissions
May 13, 2026	Naalehu, Hawaii	SO ₂	1-hour avg.	75 ppb	110 ppb (5 a.m.-6 a.m.)	volcanic emissions
May 13, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	128 ppb (7 a.m.-8 a.m.)	volcanic emissions

May 12, 2026	Naalehu, Hawaii	SO ₂	1-hour avg.	75 ppb	134 ppb (3 a.m.-4 a.m.)	volcanic emissions
May 8, 2026	Naalehu, Hawaii	SO ₂	1-hour avg.	75 ppb	85 ppb (3 a.m.-4 a.m.)	volcanic emissions
May 8, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	227 ppb (2 a.m.-3 a.m.)	volcanic emissions
May 7, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	78 ppb (11 p.m.-12 midnight)	volcanic emissions
May 6, 2026	Ocean View, Hawaii	SO ₂	1-hour avg.	75 ppb	76 ppb (7 a.m.-8 a.m.)	volcanic emissions
May 4, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	76 ppb (6 a.m.-7 a.m.)	volcanic emissions
May 1, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	83 ppb (9 a.m.-10 a.m.)	volcanic emissions
Apr. 30, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	83 ppb (7 a.m.-8 a.m.)	volcanic emissions
Apr. 29, 2026	Naalehu, Hawaii	SO ₂	1-hour avg.	75 ppb	79 ppb (1 a.m.-2 a.m.)	volcanic emissions
Apr. 27, 2026	Ocean View, Hawaii	SO ₂	1-hour avg.	75 ppb	179 ppb (8 a.m.-9 a.m.)	volcanic emissions
Apr. 19, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	97 ppb (7 a.m.-8 a.m.)	volcanic emissions
Apr. 9, 2026	Hilo, Hawaii	SO ₂	1-hour avg.	75 ppb	163 ppb (3 a.m.-4 a.m.)	volcanic emissions
Apr. 6, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	91 ppb (5 a.m.-6 a.m.)	volcanic emissions
Apr. 5, 2026	Ocean View, Hawaii	SO ₂	1-hour avg.	75 ppb	96 ppb (6 a.m.-7 a.m.)	volcanic emissions
Apr. 3, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	89 ppb (8 a.m.-9 a.m.)	volcanic emissions
Mar. 31, 2026	Naalehu, Hawaii	SO ₂	1-hour avg.	75 ppb	76 ppb (6 a.m.-7 a.m.)	volcanic emissions
Mar. 30, 2026	Naalehu, Hawaii	SO ₂	1-hour avg.	75 ppb	93 ppb (6 a.m.-7 a.m.)	volcanic emissions
Mar. 30, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	93 ppb (10 a.m.-11 a.m.)	volcanic emissions
Mar. 29, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	107 ppb (11 a.m.-12 noon)	volcanic emissions
Mar. 27, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	80 ppb (7 a.m.-8 a.m.)	volcanic emissions
Mar. 26, 2026	Naalehu, Hawaii	SO ₂	1-hour avg.	75 ppb	88 ppb (9 p.m.-10 p.m.)	volcanic emissions
Mar. 21, 2026	Mountain View, Hawaii	SO ₂	1-hour avg.	75 ppb	184 ppb (9 a.m.-10 a.m.)	volcanic emissions
Mar. 20, 2026	Mountain View, Hawaii	SO ₂	1-hour avg.	75 ppb	131 ppb (3 p.m.-4 p.m.)	volcanic emissions
Mar. 18, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	77 ppb (11 a.m.-12 noon)	volcanic emissions
Mar. 10, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	101 ppb (6 a.m.-7 a.m.)	volcanic emissions
Mar. 7, 2026	Ocean View, Hawaii	SO ₂	1-hour avg.	75 ppb	92 ppb (7 a.m.-8 a.m.)	volcanic emissions
Feb. 19, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	81 ppb (9 a.m.-10 a.m.)	volcanic emissions
Feb. 18, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	129 ppb (9 a.m.-10 a.m.)	volcanic emissions
Feb. 17, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	79 ppb (10 p.m.-11 p.m.)	volcanic emissions
Feb. 13, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	109 ppb (7 a.m.-8 a.m.)	volcanic emissions
Feb. 8, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	102 ppb (10 a.m.-11 a.m.)	volcanic emissions
Feb. 5, 2026	Hilo, Hawaii	SO ₂	1-hour avg.	75 ppb	154 ppb (7 a.m.-8 a.m.)	volcanic emissions
Feb. 2, 2026	Mountain View, Hawaii	SO ₂	1-hour avg.	75 ppb	99 ppb (3 p.m.-4 p.m.)	volcanic emissions
Jan. 20, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	116 ppb (6 a.m.-7 a.m.)	volcanic emissions
Jan. 18, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	79 ppb (8 a.m.-9 a.m.)	volcanic emissions
Jan. 17, 2026	Pahala, Hawaii	SO ₂	1-hour avg.	75 ppb	85 ppb (10 a.m.-11 a.m.)	volcanic emissions

Jan. 16, 2026	Naalehu, Hawaii	SO ₂	1-hour avg.	75 ppb	106 ppb (11 a.m.-12 noon)	volcanic emissions
Jan. 4, 2026	Ocean View, Hawaii	SO ₂	1-hour avg.	75 ppb	87 ppb (9 p.m.-10 p.m.)	volcanic emissions

ppb = unit of the standard is in parts per billion

ppm = unit of the standard is in parts per million

µg/m³ = unit of the standard is in micrograms per cubic meter of air