Layer Name: Air Quality Monitoring Sites

File Name: AQ_Sites

Layer Type: Point

Status: Complete

Geographic Extent: Islands of Hawaii, Kauai, Maui, and Oahu

Projection: Universal Transverse Mercator, Zone 4 (Meters)

Datum: NAD 1983 HARN

Description: This data shows the location of air quality monitoring sites used by the Hawaii

Department of Health.

History: State DOH Clean Air Branch provided the Statewide GIS Program with an Excel

spreadsheet with latitude/longitude values and attributes for each station. Latitude and longitude values were used to create a shapefile in ArcInfo 10.1 in

April 2025. Shapefile was then projected into UTM Zone 4.

Source: State of Hawaii, Department of Health (DOH), Clean Air Branch, April 2025

Attributes: Points:

Site Station identification number

Name Station name

Address or TMK # where station is located
Latitude Geographic y-coordinate in decimal degrees
Longitude Geographic x-coordinate in decimal degrees

Type Type of station:

SLAMS: State/Local Air Monitoring Station

SLAMS/NCore: National Core Monitoring Station

SLAMS/SPM: Combo State/Local and Special Purpose site

SPM: Special Purpose Monitoring Station

Altitude Height above mean sea level (meters)

Please also see DOH /Clean Air Branch (CAB) website: https://health.hawaii.gov/cab/

Contact: Hawaii Statewide GIS Program

Office of Planning, State of Hawaii PO Box 2359, Honolulu, Hi. 96804

Phone: (808) 587-2846; email: gis@dbedt.hawaii.gov

For inquiries regarding the Air Quality Monitoring Sites data, contact:

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