

Layer Name: Traffic Analysis Zones (TAZ) – Oahu

File Name: taz\_oah

Layer Type: polygon

Status: Complete

Geog. Extent: Island of Oahu

Projection: UTM, Zone 4, Meters

Datum: NAD 83 HARN

*Please note – Data downloaded from the State's geoportal (<https://geoportal.hawaii.gov/>) is exported in WGS84 coordinates, although it is stored internally (in the State's geodatabase), served in the State's web services (<https://geodata.hawaii.gov/arcgis/rest/services>) and made available in the State's legacy download site (<https://planning.hawaii.gov/gis/download-gis-data-expanded/>) in UTM / NAD 83 coordinates.*

Description: **Traffic Analysis Zones for the Island of Oahu as of 12/30/22.** A traffic analysis zone (TAZ) is a geographic unit used in transportation planning models. TAZs are used to represent the spatial distribution of trip origins and destinations. TAZ boundaries are defined based on Census geographies (block, block group and tract). Care has been taken so that TAZs nest within Census tracts wherever possible in order for more direct matching with Census data. TAZ boundaries are also defined by major transportation facilities (such as roadways), major environmental features (such as rivers), and with underlying land uses. The relative size of the TAZ was also a factor in determining new TAZ boundaries if the zone size was large and the zone was thought to have a significant amount of socioeconomic activity. Generally, TAZs in urban areas are smaller than those in suburban and rural areas.

*Data is updated every 5 years or as needed.*

Source/Creator: Oahu Metropolitan Planning Organization (OMPO)

Created Date: **12/30/22**

Note: Data vetted by the City and County of Honolulu, particularly the Department of Planning and Permitting (DPP) and the Department of Transportation Services (DTS).

**Attributes:**

TAZID Traffic Analysis Zone (TAZ) ID

AREA Area of the TAZ in square miles

MOUNTAINTA Flag to identify Mountain TAZ's (1 = mountain TAZ) or (0 = not a mountain TAZ)

Contact: Hawaii Statewide GIS Program  
Office of Planning and Sustainable Development, State of Hawaii  
PO Box 2359, Honolulu HI 96804  
Phone: (808) 587-2846  
email: [gis@hawaii.gov](mailto:gis@hawaii.gov)