

Layer Name: U.S. Department of Defense Parcels

Layer Name: dod\_parcels

Layer Type: Polygon

Status: Complete

Geog. Extent: Main Hawaiian Islands

Projection: Universal Trans Mercator, Zone 4 (Meters) NAD 83 HARN

*Please note - if you are using data in the [State's web services](#) or downloading from the [State's geoportal](#), the data is served and exported in WGS84 coordinates, although it is stored internally in UTM coordinates.*

Description: TMK Parcels owned or leased by the U.S. Dept. of Defense.

Source: C&C of Honolulu (July 2014), Kauai County (January 2012), Maui County (July 2013), Hawaii County (June 2013).

History: This dataset was created by using the counties' TMK parcel layers as a base and using ESRI's Federal Lands layer as reference data to identify the DOD lands. Leased parcels by the DOD were identified from data received from the State DLNR Land Division.

Process Description:

Oahu:

Joined oahtmk with owndat.dbf (ownership table).

Queried records with Owner = 1) United States of America and 2) US Naval Reservation

ESRI DOD layer - shifted some polygons to correct areas.

Added 2 fields to oahtmk\_dod.shp. 1) DOD (1 = DOD, 0=Not DOD), 2) Name (name of military base, referenced from ESRI DOD layer)

Overlaid oahtmk\_dod.shp with ESRI DOD layer to determine DOD military base that parcel belongs to.

Kauai and Hawaii TMK Parcel layers were used to extract the DOD parcels from these 2 counties. There were no DOD parcels found in Maui County.

Note: Apr 2024 – Hawaii Statewide GIS Program staff removed extraneous fields that had been added as part of the 2016 GIS database conversion and were no longer needed.

Attributes: Polygons:

TMK	Tax Map Key Number
owner	Owner Name
DOD	1=DOD parcel
DOD_Name	Description of land
Acres	Calculated GIS Acres

Contact: Statewide GIS Program, Office of Planning, State of Hawaii  
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