

Layer Name: 2020 Census Tracts
File Name: tracts20
Layer Type: Polygon
Status: Complete
Geog. Extent: Main Hawaiian Islands
Projection: Universal Trans Mercator, Zone 4 (Meters), NAD 83 HARN

Please note - if you download data from the State's geoportal (<https://geoportal.hawaii.gov/>), the data 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: 2020 Census Tracts
Source: U.S. Census Bureau (September 2021).

History: Projected from decimal degrees to UTM Zone 4 NAD83 HARN. Removed extraneous fields (e.g., State Code). Water polygons were removed from the census blocks layer, and that layer was used to clip the remaining 2020 census layers - block groups, census county boundaries, census county divisions, census designated places, census Hawaiian homelands and census tracts. **April 2022:** Added population data by joining to census table using GEOID20 field; Added tract name, county and island fields, April 2022. \\ **NOTE – February 2023:** The Hawaii Statewide GIS Program was notified in Feb 2023 that the tract names for the Kalawao and Sprecklesville census tracts were reversed (both tracts have census tract number 319). The GIS staff corrected the error and re-published the layer).

Attributes: Polygons:

GEOID20	11-digit (State – 2 dig, County - 3 dig, Tract – 6 dig)
NAME20	Census Tract Number (Census tract code converted to an integer or an integer plus 2-character decimal if the last 2 characters of the code are not both zeros).
ALAND20	2020 Census land area in square meters
AWATER20	2020 Census water area in square meters
POP20	Population from 2020 Census
County	County that tract is in
Island	Island that tract is on
TractName	Name of Census Tract

County Codes:

001:	Hawaii
003:	Honolulu
005:	Kalawao (Kalaupapa)
007:	Kauai
009:	Maui

Note: The official City and County of Honolulu census geography includes the Northwestern Hawaiian Islands, which we have not included in this layer.

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