

Layer Name: 2020 Census Block Groups

File Name: blkgrp20

Layer Type: Polygon

Status: Complete

Geog. Extent: Main Hawaiian Islands

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

Description: 2020 Census Blocks Groups

Source: U.S. Census Bureau (September 2021).

History: Projected from decimal degrees to UTM Zone 4 NAD83 HARN using ArcToolbox. Removed extraneous fields (e.g., State Code). Water polygons were removed from the census blocks layer, and that layer was then 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. Added 2020 population data by joining to census table using GEOID20 field.

Attributes: Polygons:

GEOID20	12-digit (State – 2 dig, County - 3 dig, Tract – 6 dig, Group – 1 dig)
ALAND20	2020 Census land area in square meters
AWATER20	2020 Census water area in square meters
POP20	Population from 2020 Census

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: 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)