Layer Name: Historical Election Precincts (for Election Years 2002 – 2018)

File Name: precincts_<year>

Layer Type: Polygon

Status: Complete

Geog. Extent: Main Hawaiian Islands

Projection: Universal Transverse Mercator, Zone 4 (Meters)

Datum: 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: Voting Precincts for the State of Hawaii, for the years 2002 through 2018.

Source: State Office of Elections, April, 2018. These layers were created for use during the corresponding election years in Hawaii.

Additional information, including election results by precinct can be found at http://elections.hawaii.gov/.

Attributes: **Polygons:**
                See following pages

Contact: Hawaii Statewide GIS Program
                Office of Planning and Sustainable Development
                 State of Hawaii
                Phone: (808) 587-2846
                Email: gis@hawaii.gov

Layer Name: Metadata for 2002 to 2016 Precincts

File Name: precincts_<year>

Layer Type: Polygon

Status: Complete

Geog. Extent: Main Hawaiian Islands

Projection: Universal Transverse Mercator, Zone 4 (Meters)

Datum: 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: Voting Precincts for the State of Hawaii, for the years 2002 through 2016.

Source: State Office of Elections, various years. The layers were created for use during the corresponding election years in Hawaii.

Additional information, including election results by precinct can be found at http://elections.hawaii.gov/.

Attributes: **Polygons:**
ID   Precinct ID (House District and Precinct Number)
Shape_Length   Length of the perimeter in meters as calculated by the software
Shape_Area   Area in square meters as calculated by the software

Contact: Hawaii Statewide GIS Program
                 Office of Planning, State of Hawaii
                 Phone: (808) 587-2846
                 Email: gis@hawaii.gov

Layer Name:	2018 Precincts

Layer Name: 2018 Precincts

File Name: precincts_2018

Layer Type: Polygon

Status: Complete

Geog. Extent: Main Hawaiian Islands

Projection: Universal Transverse Mercator, Zone 4 (Meters)

Datum: NAD 83 HARN

Description: Voting Precincts for the State of Hawaii, as of September, 2017.

Source: State Office of Elections, December, 2017. The layer was created for use with online voter registration and is used to identify the precinct that a geocoded point is within. The precinct polygon outlines are aligned with the Esri Streets basemap.

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.

Attributes: **Polygons:**

DP	Precinct ID (House District and Precinct Number)
DPnum	Precinct ID in numeric format
DPtype	(PP, VBMO, ZeroPop)
COUNTY	County
ZEROPOP	Whether precinct has zero population (blank or "yes")
BallotType	Type of Ballot
US_House	US House District
State_House	State House District
State_Senate	State Senate District
County_Council	County Council District ("CC" for Kauai and Maui Counties, which do not have County Council Districts).
Shape_Length	Length of the perimeter in meters as calculated by the software
Shape_Area	Area in square meters as calculated by the software

Attribute Domains/Values:

DPtype:
PP
VBMO
ZeroPop

BallotType:
Ballot Type =
<US House District>-<State House District>-<State Senate District>-<County Council District>

Contact: Hawaii Statewide GIS Program
Office of Planning and Sustainable Development, State of Hawaii
Phone: (808) 587-2846
Email: gis@hawaii.gov