

Layer Name: Major Land Resource Area Boundaries for Hawaii

File Name: MajLandResAreas

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 are downloading GIS data from the [State's geoportal](#), the data is served and exported in WGS84 coordinates, although it is stored internally in UTM coordinates.

Description: Major Land Resource Areas (MLRA) boundaries for Hawaii. Major land resource areas (MLRA's) are geographically associated land resource units (LRU's). Identification of these large areas is important in statewide agricultural planning and has value in interstate, regional, and national planning. This layer is intended as a basemap for US national level natural resource analysis.

Source: Natural Resources Conservation Service (NRCS), 2002

Note: Please refer to full metadata at <http://files.hawaii.gov/dbedt/op/gis/data/majlandresareas.htm> for more information on data sources and methods/procedures used, etc.

Note2: June 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:

OBJECTID	Polygon ID (for ArcGIS use)
Hi2mlra_id	User_assigned feature number
mlra	Major Land Resource Area designation code
mlraname	Major Land Resource Area designation name
mo	Unknown
lrr	Land Resource Region Designation Code
lrrname	Land Resource Region Designation Name
Shape_Length	Length of the perimeter of the polygon in meters as calculated by software
Shape_Area	Area of the polygon in square meters as calculated by the software

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