

ISO-19139 Metadata

Metadata Information

**Metadata language:** eng  
**Metadata character set:** utf8  
**Last update:** 2024-09-19  
**Metadata contact:**  
    **Role:** pointOfContact  
    **Organization's name:** Oak Ridge National Laboratory  
    **Contact information:**  
        **Phone:**  
            **Voice:** (865) 241-3976  
            **Fax:** (865) 241-6261  
        **Address:**  
            **Delivery point:** One Bethel Valley Rd, MS-6017  
            **City:** Oak Ridge  
            **Administrative area:** TN  
            **Postal code:** 37831  
            **Country:** US  
**Scope of the data described by the metadata:** dataset  
**Scope name:** dataset  
**Name of the metadata standard used:** ISO 19139 Geographic Information - Metadata - Implementation Specification  
**Version of the metadata standard:** 2007

Data Identification Information

**Resource citation:**  
    **Title:** PrisonBndrys  
    **Collection title:** HIFLD Open and HIFLD Secure  
    **Date:**  
        **Reference date - publication:** 2024-09-16  
    **Presentation format:** mapDigital  
    **Cited responsible party:**  
        **Role:** originator  
        **Organization's name:** Oak Ridge National Laboratory  
**Descriptive keywords:**  
    **Place keywords:**  
        **Keywords:** Continental United States, USA, Hawaii, Alaska, District of Columbia, Puerto Rico, American Samoa, Guam, Northern Mariana Islands, Virgin Islands  
**Descriptive keywords:**  
    **Theme keywords:**  
        **Keywords:** homeland security, homeland defense, emergency response, prison boundaries, police, government, juveniles, prisons, delinquents, centers, institutions, facility, facilities, correctional, detention, name, address, type, status, population, facility characteristics  
**Descriptive keywords:**  
    **Keyword type not provided**  
        **Keywords:** Downloadable Data  
    **Keyword thesaurus:**  
        **Citation reference:** 723f6998-058e-11dc-8314-0800200c9a66  
**Abstract:** The prison boundary feature class contains secure detention facilities. These facilities range in jurisdiction from federal(excluding military) to local governments. Polygon geometry is used to describe the extent of where the incarcerated population is located (fence lines or building footprints). This feature class's attribution describes many physical and social characteristics of detention facilities in the United States and some of its territories. The attribution for this feature class was populated by open source search methodologies of authoritative sources. Changes from the previous version include 80 records added, 132 closed, 30 reopened, and 363 removed.  
**Purpose:** This feature class contains secure detention facilities for the Homeland Infrastructure Foundation Level Data (HIFLD) database. (<https://gii.dhs.gov/HIFLD>)  
**Dataset language:**eng  
**Dataset character set:** utf8  
**Status:** completed  
**Resource maintenance:**  
    **Update frequency:** continual  
**Resource constraints:**  
    **General constraints:**  
        **Limitations of use:** None (Public Use). Users are advised to read the data set's metadata thoroughly to understand appropriate use and data limitations.  
**Resource constraints:**  
    **Legal constraints:**  
        **Limitations of use:** Distributor assumes no liability for misuse of data.  
        **Access constraints:** otherRestrictions  
        **Other constraints:** None (Public Domain Information)

**Aggregated resource information:****Aggregate dataset name:****Title:** HIFLD Open and HIFLD Secure**Date:****Cited responsible party:****Role:** originator**Organization's name:** Homeland Infrastructure Foundation-Level Data (HIFLD) Subcommittee**Association type:** largerWorkCitation**Spatial representation type:** vector**Processing environment:** Version 6.2 (Build 9200) ; Esri ArcGIS 10.7.1.11595**Resource extent:****Geographic element:****Bounding rectangle:****Extent contains the resource:** true**West longitude:** -166.542275**East longitude:** 145.707962**North latitude:** 71.291856**South latitude:** 13.447942**Resource extent:****Extent description:** Time period date range corresponds to the date range covered by the SOURCEDATE field.**Temporal element:****Temporal extent:**

2003-11-03T00:00:002024-08-18T00:00:00

**Resource extent:****Geographic element:****Bounding rectangle:****Extent contains the resource:** true**West longitude:** -166.542275**East longitude:** 145.707962**North latitude:** 71.291856**South latitude:** 13.447942**Supplemental information:** None.**Credits:** Oak Ridge National Laboratory (ORNL), DHS Geospatial Management Office (GMO)**Resource point of contact:****Role:** pointOfContact**Organization's name:** Oak Ridge National Laboratory**Contact information:****Phone:****Voice:** (865) 241-3976**Fax:** (865) 241-6261**Address:****Delivery point:** One Bethel Valley Rd, MS-6017**City:** Oak Ridge**Administrative area:** TN**Postal code:** 37831**Country:** US**Spatial Representation****Vector Data****Level of topology for this dataset:** geometryOnly**Geometric objects:****Object type:** composite**Object count:** 6468**Reference System Information****Reference system identifier:****Value:** 4326**Code space:** EPSG**Version:** 6.2(3.0.1)**Data Quality****Scope of quality information:****Level of the data:** dataset**Resource lineage:****Process step:**

**Description:** Authoritative data sources are identified through open source research. That data is then acquired and transformed into a usable data format. The properly formatted data then goes through preprocessing steps that includes a geocoding operation to give spatial context to the data. After preprocessing, every record goes through a review process and each polygon is moved to a facility based on-entity location based on interpretation of the best available imagery and open source information. The VAL\_DATE field indicates the date in which the review step took place.

**Source:**

**Source citation:****Title:** see SOURCE field.**Date:****Cited responsible party:****Role:** originator**Organization's name:** see SOURCE field.**Cited responsible party:****Role:** publisher**Organization's name:** see SOURCE field.**Contact information:****Address:****Delivery point:** see SOURCE field.**Source extent:****Extent description:** observed**Temporal element:****Temporal extent:**

2003-11-03T00:00:00Z-2024-08-18T00:00:00Z

**Data quality report:****Quantitative attribute accuracy:****Measure produced by the test:** No formal attribute accuracy test was conducted. Data from the authoritative sources (as identified in other sections of this metadata) is assumed to be correct and accurate. See also "Overview Description" in the "Entities and Attributes" metadata section.**Data quality result:****Data quality report:****Conceptual consistency:****Measure produced by the test:** Data were extracted from sources (identified in the SOURCE field) and other open source websites to populate the attribute fields. For string and date data types, NOT AVAILABLE values denote missing data that was not present in the source data. For numeric data types, -999 denote missing data that was not present in the source data. During quality control, attributes were checked to ensure that they fell within the expected ranges or had expected/valid values. Text attribute values were checked for spelling and usage consistency. No topology tests were conducted. All records were verified to occur within the spatial domain of the feature class/shapefile.**Data quality result:****Data quality report:****Completeness omission:****Measure produced by the test:** Data is complete as of the most recent date indicated in the Time Period section.**Data quality result:****Data quality report:****Absolute external positional accuracy:****Measure produced by the test:** None; all efforts are made to place the geographic representation of the facility on-entity using the best available imagery from a wide variety of sources. Users should read and understand the VAL\_METHOD metadata as well as the Processing Steps.**Data quality result:****Data quality report:****Absolute external positional accuracy:****Measure produced by the test:** None; dataset contains no vertical data.**Data quality result:****Distribution Information****Distributor:****Distributor contact:****Role:** distributor**Organization's name:** HIFLD Subcommittee**Contact information:****Address:****e-mail address:** hifld@hq.dhs.gov**Distributor format:****Format name:** Vector Digital Data Set (Polygon)**Format version:****Distribution order process:****Terms and fees:** None. No fees are applicable for obtaining the data set.**Distribution format:****Format name:** File Geodatabase Feature Class**Format version:****Transfer options:****Offline distribution medium:****Medium name:** onLine