# **Hospital**



**Tags** 

United States, Historical, Census Area, structure, society, Borough, Variant name, utilitiesCommunication, economy, Geographical name, Geographic name, Commonwealth, environment, County, Municipio, inlandWaters, Topographic Map, Feature name, Feature class, Feature description, Official feature name, Feature county, Populated Place, imageryBaseMapsEarthCover, Geographical feature, location, Feature identification, Outlying Area, transportation, Feature state, Feature history, District, Territory, Geographic feature, Antarctica, State, Parish, Current, Place name, Feature designation, Feature coordinates

### **Summary**

The Geographic Names Information System contains information about physical and cultural geographic features of all types in the United States, associated areas, and Antarctica, current and historical, but not including roads and highways. The database holds the Federally recognized name of each feature and defines the feature location by state, county, USGS topographic map, and geographic coordinates. Other attributes include names or spellings other than the official name, feature designations, feature classification, historical and descriptive information, and for some categories the geometric boundaries. The database assigns a unique, permanent feature identifier, the Feature ID, as a standard Federal key for accessing, integrating, or reconciling feature data from multiple data sets. The GNIS collects data from a broad program of partnerships with Federal, State, and local government agencies and other authorized contributors. The GNIS provides data to all levels of government and to the public, as well as to numerous applications through a web query site, web map and feature services, file download services, and customized files upon request.

### Description

The Geographic Names Information System (GNIS) is the Federal standard for geographic nomenclature. The U.S. Geological Survey developed the GNIS for the U.S. Board on Geographic Names, a Federal inter-agency body chartered by public law to maintain uniform feature name usage throughout the Government and to promulgate standard names to the public. The GNIS is the official repository of domestic geographic names data; the official vehicle for geographic names use by all departments of the Federal Government; and the source for applying geographic names to Federal electronic and printed products of all types. See http://geonames.usgs.gov for additional information.

#### Credits

The Geographic Names Information System was developed by the U.S. Geological Survey in cooperation with the U.S. Board on Geographic Names.

### **Use limitations**

None. Acknowledgement of the U.S. Geological Survey would be appreciated in products derived from these data.

### **Extent**

### Scale Range

Maximum (zoomed in) 1:24,000 Minimum (zoomed out) 1:24,000

## **ArcGIS Metadata**

## **Topics and Keywords**

THEMES OR CATEGORIES OF THE RESOURCE transportation, imageryBaseMapsEarthCover, location, economy, environment, structure, society, inlandWaters, utilitiesCommunication

\* CONTENT TYPE Downloadable Data

PLACE KEYWORDS United States, Census Area, Borough, Commonwealth, County, Municipio, Topographic Map, Populated Place, Outlying Area, District, Territory, Antarctica, State, Parish

THESAURUS

TITLE Geographic Names Information System, USGS, Reston, VA

TEMPORAL KEYWORDS Historical, Current

THEME KEYWORDS structure, society, Variant name, utilitiesCommunication, economy, Geographical name, Geographic name, environment, inlandWaters, Feature name, Feature class, Feature description, Official feature name, Feature county, imageryBaseMapsEarthCover, Geographical feature, location, Feature identification, transportation, Feature state, Feature history, Geographic feature, Place name, Feature designation, Feature coordinates

### Citation

TITLE School PUBLICATION DATE 1981-05-01 Presentation formats \* digital map

FGDC GEOSPATIAL PRESENTATION FORMAT Live map layers in ESRI SDE; live query by URL with parameters and response in XML; web form query with tabular, geographic display and printable format; ASCII, UTF-8, or UTF-16 file download

### **Citation Contacts**

RESPONSIBLE PARTY ORGANIZATION'S NAME U.S. Geological Survey CONTACT'S ROLE publisher CONTACT INFORMATION **A**DDRESS DELIVERY POINT Reston, VA RESPONSIBLE PARTY ORGANIZATION'S NAME U.S. Geological Survey CONTACT'S ROLE originator

### **Resource Details**

DATASET LANGUAGES English (UNITED STATES) STATUS under development SPATIAL REPRESENTATION TYPE vector SUPPLEMENTAL INFORMATION

The U.S. Board on Geographic Names was created in 1890 and established in its present form by Public Law in 1947 to establish and maintain uniform geographic name usage throughout the Federal Government. The Board serves all government agencies and the public as the central authority to which name inquiries, name issues, and new name proposals can be directed. It is comprised of representatives of Federal agencies associated with land management and cartography. Sharing its responsibilities with the Secretary of the Interior, the Board develops principles, policies, and procedures governing the use of both domestic and foreign geographic names as well as undersea and Antarctic feature names.

\* PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.3.0.4322 **CREDITS** 

The Geographic Names Information System was developed by the U.S. Geological Survey in cooperation with the U.S. Board on Geographic Names.

### **Extents**

```
EXTENT
  DESCRIPTION
    Ground Condition
  TEMPORAL EXTENT
    BEGINNING DATE 1974-01-01
    ENDING DATE
      INDETERMINATE DATE NOW
EXTENT
  GEOGRAPHIC EXTENT
    BOUNDING RECTANGLE
      WEST LONGITUDE -180
      EAST LONGITUDE 180
      SOUTH LATITUDE -90
      NORTH LATITUDE 72
EXTENT
  GEOGRAPHIC EXTENT
    BOUNDING RECTANGLE
      EXTENT TYPE Extent used for searching
      * WEST LONGITUDE -170.834167
       * EAST LONGITUDE 167.737222
       * NORTH LATITUDE 64.872222
       * SOUTH LATITUDE -14.363056
      * EXTENT CONTAINS THE RESOURCE Yes
EXTENT IN THE ITEM'S COORDINATE SYSTEM
  * WEST LONGITUDE -19017172.447137
  * EAST LONGITUDE 18672422.162382
  * SOUTH LATITUDE -1615902.184254
```

```
* NORTH LATITUDE 9574794.481289
* EXTENT CONTAINS THE RESOURCE Yes
```

### **Resource Points of Contact**

```
POINT OF CONTACT
  INDIVIDUAL'S NAME Louis A. Yost
  ORGANIZATION'S NAME U.S. Geological Survey
  CONTACT'S POSITION Chief, Geographic Names Project
  CONTACT'S ROLE point of contact
    CONTACT INFORMATION
      PHONE
         VOICE 703 648 4552
      ADDRESS
        Type postal
        DELIVERY POINT 523 National Center
        CITY Reston
         ADMINISTRATIVE AREA Virginia
        POSTAL CODE 20192
         E-MAIL ADDRESS gnis_manager@usgs.gov
      Hours of Service
        Monday through Friday 0730-1700 Eastern Time
```

### **Resource Maintenance**

RESOURCE MAINTENANCE

UPDATE FREQUENCY as needed

### **Resource Constraints**

LEGAL CONSTRAINTS

LIMITATIONS OF USE

Although these data have been processed successfully on a computer system at the U.S. Geological Survey, no warranty expressed or implied is made by the USGS regarding the utility of the data on any other system, nor shall the act of distribution constitute any such warranty. The Geological Survey will warrant the delivery of this product in computer-readable format.

**CONSTRAINTS** 

LIMITATIONS OF USE

None. Acknowledgement of the U.S. Geological Survey would be appreciated in products derived from these data.

# **Spatial Reference**

```
ARCGIS COORDINATE SYSTEM
```

- \* Type Projected
- \* GEOGRAPHIC COORDINATE REFERENCE GCS\_WGS\_1984
- \* PROJECTION WGS\_1984\_Web\_Mercator\_Auxiliary\_Sphere
- \* COORDINATE REFERENCE DETAILS

PROJECTED COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 102100
X ORIGIN -22041545.367140558
Y ORIGIN -33272760.666300893
XY SCALE 135368852.55357128
Z ORIGIN -100000
M ORIGIN -100000
M SCALE 10000
MY TOLERANCE 0.001
Z TOLERANCE 0.001
M TOLERANCE 0.001
HIGH PRECISION TRUE
LATEST WELL-KNOWN IDENTIFIER 3857

WELL-KNOWN TEXT PROJCS["WGS\_1984\_Web\_Mercator\_Auxiliary\_Sphere",GEOGCS ["GCS\_WGS\_1984",DATUM["D\_WGS\_1984",SPHEROID

["WGS\_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT

["Degree",0.0174532925199433]],PROJECTION["Mercator\_Auxiliary\_Sphere"],PARAMETER

["False\_Easting", 0.0], PARAMETER ["False\_Northing", 0.0], PARAMETER

["Central\_Meridian",0.0],PARAMETER["Standard\_Parallel\_1",0.0],PARAMETER ["Auxiliary\_Sphere\_Type",0.0],UNIT["Meter",1.0],AUTHORITY["EPSG",3857]]

REFERENCE SYSTEM IDENTIFIER

- \* VALUE 3857
- \* CODESPACE EPSG
- \* VERSION 8.2.6

## Spatial Data Properties

#### VECTOR

\* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only GEOMETRIC OBJECTS

FEATURE CLASS NAME school\_structure\_site\_v2

- \* OBJECT TYPE point
- \* OBJECT COUNT 216473

#### INDIRECT SPATIAL REFERENCING

Features are located by State and county, and related to the USGS topographic map on which the feature is shown.

#### **VECTOR**

\* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

FEATURE CLASS NAME school\_structure\_site\_v2

- \* OBJECT TYPE point
- \* OBJECT COUNT 216473

ARCGIS FEATURE CLASS PROPERTIES

FEATURE CLASS NAME school\_structure\_site\_v2

- \* FEATURE TYPE Simple
- \* GEOMETRY TYPE Point
- \* HAS TOPOLOGY FALSE
- \* FEATURE COUNT 216473
- \* SPATIAL INDEX TRUE
- \* LINEAR REFERENCING FALSE

## **Data Quality**

SCOPE OF QUALITY INFORMATION

RESOURCE LEVEL dataset

DATA QUALITY REPORT - TOPOLOGICAL CONSISTENCY

**EVALUATION METHOD** 

During Phase I data compilation, a random sample of 10% of the entries in the system were visually verified against the compilation source data (large-scale USGS topographic maps) to ensure logical consistency of locative references (geographic coordinates, topographic map, and county. Subsequent data compilation and input processes include programmed validation checks for logical consistency, visual examination, and spot checks of data.

DATA QUALITY REPORT - CONCEPTUAL CONSISTENCY

MEASURE DESCRIPTION

During Phase I data compilation, a random sample of 10% of the entries in the system were visually verified against the compilation source data (large-scale USGS topographic maps) to ensure logical consistency of locative references (geographic coordinates, topographic map, and county. Subsequent data compilation and input processes include programmed validation checks for logical consistency, visual examination, and spot checks of data.

DATA QUALITY REPORT - COMPLETENESS OMISSION

MEASURE DESCRIPTION

This dataset contains information about United States physical and cultural geographic features of all types and classes, with the exception of most roads and highways. Subsequent to the original data compilation process, which was taken primarily from Federal maps, the GNIS has become dependent on input from Federal, State, county, and local government agencies and other approved sources. The completeness, currency, and accuracy of the data varies by area depending on the quality and timeliness of that input. Accordingly, the Geographic Names Project actively seeks to expand partnerships with Government agencies at all levels and other interested organizations. The latest tools and methodologies are being applied, including web map and feature services, and joint or linked web applications, to ensure that local data are properly represented in the GNIS and through the GNIS to all Federal agencies and to the public. Feature additions or corrections are accepted for consideration from any source, and when validated by appropriate agencies, will be entered into the database. Local and State agencies are encouraged to submit data and to participate in the GNIS partnership program. Non-government organizations with valuable data are considered on a case basis. Authorized partners have access to web based transaction entry and edit forms, which submit data directly to the GNIS for review and inclusion in the database. Partners also submit batch files in most standard formats, and coordinate with the Geographic Names Project to develop joint services, processes, and applications for greatest efficiency. Data entered into the GNIS immediately is available to all web services and applications dependent on it. For additional information or to request user accounts for entry and edit of production data and web seminar training, contact gnis\_manager@usgs.gov.

DATA QUALITY REPORT - QUANTITATIVE ATTRIBUTE ACCURACY

## MEASURE DESCRIPTION

During Phase I data compilation, a random sample of 10% of the entries in the system were visually verified against the compilation source data (large-scale USGS topographic maps) to ensure an accuracy rate of at least 95%. Subsequent data compilation and input processes ensure accuracy with programmed validation checks for format and content, visual examination, and spot checks of data.

DATA QUALITY REPORT - ABSOLUTE EXTERNAL POSITIONAL ACCURACY

**DIMENSION** horizontal

MEASURE DESCRIPTION

Accuracy of these digital data is based upon the use of printed or electronic source graphics which are compiled to meet National Map Accuracy Standards. Comparison to the graphic source is used as control to assess digital positional accuracy.

## Lineage

PROCESS STEP
WHEN THE PROCESS OCCURRED
INDETERMINATE DATE inapplicable

Partnerships - the Geographic Names Project enters into partnerships with State names authorities and State and local GIS agencies to integrate name, location, and attribute data in the GNIS with State and local datasets. These partnerships utilize GIS and web technology to automate and simplify data maintenance, ensure data consistency, integrity, and accuracy, and meet the requirements of the Board on Geographic Names for national names standardization. Government agencies at all levels are encouraged to join this program. Other organizations and individuals will be considered on a case basis. For additional information contact the individual below.

```
PROCESS CONTACT
    INDIVIDUAL'S NAME Louis A. Yost
    ORGANIZATION'S NAME U.S. Geological Survey
    CONTACT'S POSITION Chief, Geographic Names Project
    CONTACT'S ROLE processor
      CONTACT INFORMATION
         PHONE
           VOICE 703 648 4552
         ADDRESS
           Type postal
           DELIVERY POINT 523 National Center
           CITY Reston
           ADMINISTRATIVE AREA Virginia
           POSTAL CODE 20192
           E-MAIL ADDRESS gnis_manager@usgs.gov
         Hours of Service
           Monday through Friday 0730-1700 Eastern Time
PROCESS STEP
  WHEN THE PROCESS OCCURRED
    INDETERMINATE DATE inapplicable
  DESCRIPTION
```

GNIS Maintenance program - Federal and state maintenance cooperators submit new and corrected data in conjunction with their mapping and geographical information system data maintenance programs. The GNIS has an active data gathering and maintenance program. A webbased data entry and edit application allows authorized users to submit transaction data directly for validation and entry into the database, where it immediately becomes available to all web services and applications. A test and demonstration site with no connection to production data is available for review, training, and familiarization. Batch files will be accepted in most standard formats. Government agencies at all levels are encouraged to join this program. Other organizations and individuals will be considered on a case basis. For additional information or to request user accounts for entry and edit of production data and web seminar training, contact gnis\_manager@usgs.gov or the individual below.

```
PROCESS CONTACT
  INDIVIDUAL'S NAME Louis A. Yost
  ORGANIZATION'S NAME U.S. Geological Survey
  CONTACT'S POSITION Chief, Geographic Names Project
  CONTACT'S ROLE processor
    CONTACT INFORMATION
      PHONE
         VOICE 703 648 4552
       ADDRESS
         Type postal
         Delivery Point 523 National Center
         CITY Reston
         ADMINISTRATIVE AREA Virginia
         POSTAL CODE 20192
         E-MAIL ADDRESS gnis_manager@usgs.gov
       HOURS OF SERVICE
         0900-1700 Eastern time
SOURCE DATA
  RELATIONSHIP TO THE PROCESS STEP used
  SOURCE CITATION
    ALTERNATE TITLES USGS
SOURCE DATA
  RELATIONSHIP TO THE PROCESS STEP used
  SOURCE CITATION
    ALTERNATE TITLES Various
SOURCE DATA
  RELATIONSHIP TO THE PROCESS STEP used
  SOURCE CITATION
    ALTERNATE TITLES USFS
SOURCE DATA
  RELATIONSHIP TO THE PROCESS STEP used
```

```
SOURCE CITATION
      ALTERNATE TITLES USBGN
  SOURCE DATA
    RELATIONSHIP TO THE PROCESS STEP used
    SOURCE CITATION
      ALTERNATE TITLES NOAA/NOS
PROCESS STEP
  WHEN THE PROCESS OCCURRED
    INDETERMINATE DATE inapplicable
  DESCRIPTION
    GNIS Phase II data compilation and edit - Feature name and attribute data are collected from
    official state and local sources and other approved sources including historical maps and
    documents.
  PROCESS CONTACT
    INDIVIDUAL'S NAME Louis A. Yost
    ORGANIZATION'S NAME U.S. Geological Survey
    CONTACT'S POSITION Chief, Geographic Names Project
    CONTACT'S ROLE processor
       CONTACT INFORMATION
         PHONE
           VOICE 703 648 4552
         ADDRESS
           Type postal
           DELIVERY POINT 523 National Center
           CITY Reston
           ADMINISTRATIVE AREA Virginia
           POSTAL CODE 20192
           E-MAIL ADDRESS gnis_manager@usgs.gov
         Hours of Service
           Monday through Friday 0730-1700 Eastern Time
  SOURCE DATA
    RELATIONSHIP TO THE PROCESS STEP used
    SOURCE CITATION
      ALTERNATE TITLES USGS
  SOURCE DATA
    RELATIONSHIP TO THE PROCESS STEP used
    SOURCE CITATION
      ALTERNATE TITLES USBGN
PROCESS STEP
  WHEN THE PROCESS OCCURRED 1981-05-01
  DESCRIPTION
    GNIS Phase I data compilation and edit - Feature name and attribute data were collected from the
    largest-scale USGS topographic maps available. These data are compared to the records of the
    U.S. Board on Geographic Names.
  PROCESS CONTACT
    INDIVIDUAL'S NAME Roger L. Payne
    ORGANIZATION'S NAME U.S. Geological Survey
    CONTACT'S POSITION Chief, Geographic Names Project
    CONTACT'S ROLE processor
       CONTACT INFORMATION
         PHONE
           VOICE 703 648 4552
         ADDRESS
           Type postal
           DELIVERY POINT 523 National Center
           CITY Reston
           ADMINISTRATIVE AREA Virginia
           POSTAL CODE 20192
           E-MAIL ADDRESS
                          gnis_manager@usgs.gov
         Hours of Service
           Monday through Friday 0730-1700 Eastern Time
  SOURCE DATA
    RELATIONSHIP TO THE PROCESS STEP used
    SOURCE CITATION
      ALTERNATE TITLES USGS
  SOURCE DATA
    RELATIONSHIP TO THE PROCESS STEP used
    SOURCE CITATION
      ALTERNATE TITLES USBGN
 SOURCE DATA
  DESCRIPTION
    Feature names and attribute information
  Source Medium NAME hardcopy—printing on paper
  SOURCE CITATION
    TITLE Records of the U.S. Board on Geographic Names
```

```
ALTERNATE TITLES USBGN
   PUBLICATION DATE
      INDETERMINATE DATE inapplicable
   RESPONSIBLE PARTY
      ORGANIZATION'S NAME U.S. Geological Survey
      CONTACT'S ROLE originator
 EXTENT OF THE SOURCE DATA
   DESCRIPTION
      Creation date
   TEMPORAL EXTENT
      BEGINNING DATE 1890-01-01
      ENDING DATE
        INDETERMINATE DATE NOW
SOURCE DATA
 DESCRIPTION
   Feature names and attribute information
 SOURCE CITATION
   TITLE Unknown
                    Various
   ALTERNATE TITLES
   PUBLICATION DATE
      INDETERMINATE DATE UNKnown
   OTHER CITATION DETAILS
      Since the original data compilation was completed from the original sources, GNIS accepts data
      or data changes for consideration from any source, and upon validation by the Board on
      Geographic Names or the appropriate Federal or state agency, will enter the data into the
      database. The GNIS has an active data gathering and maintenance program. A web-based data
      entry and edit application allows authorized users to submit transaction data directly for
      validation and entry into the database, where it immediately becomes available to all web
      services and applications. A test and demonstration site with no connection to production data is
      available for review, training, and familiarization. Batch files will be accepted in most standard
      formats. Government agencies at all levels are encouraged to join this program. Other
      organizations and individuals will be considered on a case basis. For additional information or to
      request user accounts for entry and edit of production data and web seminar training, contact
      gnis_manager@usgs.gov.
   RESPONSIBLE PARTY
      ORGANIZATION'S NAME Public
      CONTACT'S ROLE originator
   RESPONSIBLE PARTY
      ORGANIZATION'S NAME Council of Geographic Names Authorities (COGNA)
      CONTACT'S ROLE originator
   RESPONSIBLE PARTY
      ORGANIZATION'S NAME U.S. Forest Service
      CONTACT'S ROLE originator
   RESPONSIBLE PARTY
      ORGANIZATION'S NAME Other Federal, state and local agencies
      CONTACT'S ROLE originator
   RESPONSIBLE PARTY
      ORGANIZATION'S NAME National Park Service (NPS)
      CONTACT'S ROLE originator
   RESPONSIBLE PARTY
      ORGANIZATION'S NAME The State Names Authorities
      CONTACT'S ROLE originator
   RESPONSIBLE PARTY
      ORGANIZATION'S NAME National Ocean Service (NOS)
      CONTACT'S ROLE originator
 EXTENT OF THE SOURCE DATA
   DESCRIPTION
      Unknown
   TEMPORAL EXTENT
      BEGINNING DATE
        INDETERMINATE DATE UNKnown
      ENDING DATE
        INDETERMINATE DATE UNKNOWN
SOURCE DATA
 DESCRIPTION
   Feature names and attribute information
 Source Medium NAME hardcopy—printing on paper
 RESOLUTION OF THE SOURCE DATA
   SCALE DENOMINATOR 24000
 SOURCE CITATION
   TITLE U.S. Forest Service 1:24,000-scale topographic maps and visitor maps
   ALTERNATE TITLES USFS
   PUBLICATION DATE
      INDETERMINATE DATE UNKNOWN
   RESPONSIBLE PARTY
```

```
ORGANIZATION'S NAME U.S. Forest Service
       CONTACT'S ROLE originator
   EXTENT OF THE SOURCE DATA
     DESCRIPTION
       Publication date
     TEMPORAL EXTENT
       BEGINNING DATE
         INDETERMINATE DATE UNKNOWN
       ENDING DATE
         INDETERMINATE DATE now
 SOURCE DATA
  DESCRIPTION
    Feature names and attribute data.
  Source Medium NAME hardcopy—printing on paper
  RESOLUTION OF THE SOURCE DATA
     SCALE DENOMINATOR 24000
  SOURCE CITATION
    TITLE 1:24,000-scale topographic maps
     ALTERNATE TITLES USGS
     PUBLICATION DATE
       INDETERMINATE DATE UNKNOWN
     PRESENTATION FORMATS hardcopy map
     FGDC GEOSPATIAL PRESENTATION FORMAT
     RESPONSIBLE PARTY
       ORGANIZATION'S NAME U.S. Geological Survey
       CONTACT'S ROLE originator
     RESPONSIBLE PARTY
       ORGANIZATION'S NAME U.S. Geological Survey
       CONTACT'S ROLE publisher
         CONTACT INFORMATION
           ADDRESS
              DELIVERY POINT Reston, VA
  EXTENT OF THE SOURCE DATA
     DESCRIPTION
       Publication date
     TEMPORAL EXTENT
       BEGINNING DATE
         INDETERMINATE DATE unknown
       ENDING DATE
         INDETERMINATE DATE NOW
 SOURCE DATA
  DESCRIPTION
     Feature names and attribute information
  Source Medium NAME hardcopy—printing on paper
  SOURCE CITATION
     TITLE National Ocean Service charts
     ALTERNATE TITLES NOAA/NOS
     PUBLICATION DATE
       INDETERMINATE DATE UNKNOWN
     RESPONSIBLE PARTY
       ORGANIZATION'S NAME National Ocean Service (NOS)
       CONTACT'S ROLE originator
  EXTENT OF THE SOURCE DATA
     DESCRIPTION
       Publication date
     TEMPORAL EXTENT
       BEGINNING DATE
         INDETERMINATE DATE UNKNOWN
       ENDING DATE
         INDETERMINATE DATE NOW
Distribution
 DISTRIBUTOR
  CONTACT INFORMATION
     ORGANIZATION'S NAME Geographic Names Project, U.S. Geological Survey
     CONTACT'S ROLE distributor
       CONTACT INFORMATION
       PHONE
           VOICE 703 648 4552
         ADDRESS
            Type postal
            DELIVERY POINT 523 National Center
            CITY Reston
            ADMINISTRATIVE AREA Virginia
            POSTAL CODE 20192
```

```
E-MAIL ADDRESS gnis_manager@usgs.gov
         Hours of Service
           Monday through Friday 0730-1700 Eastern Time
  AVAILABLE FORMAT
    NAME ASCII.
    FORMAT INFORMATION CONTENT Data extract files for States and territories are available for download via
    web browser. Topical extracts of the data base are also available: the U.S. Populated Places File lists
    information about all communities throughout the United States that are described in the database; the
    U.S. Concise File lists information about major physical and cultural features throughout the United
    States that are described in the database; the Historical Features File lists information about features
    which are no longer in existence and/or no longer serve their original purpose; the All Names File lists
    all names, both official and nonofficial (variant), for all features in the nation; and the Antarctica File
    contains entries throughout the continent of Antarctica as approved for use by the United States
    Government. The data is presented in format ASCII, UTF-8, or UTF-16.
  ORDERING PROCESS
    TERMS AND FEES None
  TRANSFER OPTIONS
    ONLINE SOURCE
      LOCATION http://geonames.usgs.gov/
  TRANSFER OPTIONS
    ONLINE SOURCE
      DESCRIPTION
                   Document of Geographic Names Information System (GNIS) Metadata
DISTRIBUTOR
  CONTACT INFORMATION
    ORGANIZATION'S NAME Geographic Names Project, U.S. Geological Survey
    CONTACT'S ROLE distributor
      CONTACT INFORMATION
         PHONE
           VOICE 703 648 4552
         ADDRESS
           Type postal
           DELIVERY POINT 523 National Center
           CITY Reston
           ADMINISTRATIVE AREA Virginia
           POSTAL CODE 20192
           E-MAIL ADDRESS gnis_manager@usgs.gov
         Hours of Service
           Monday through Friday 0730-1700 Eastern Time
  AVAILABLE FORMAT
    NAME Arc SDE.
    FORMAT INFORMATION CONTENT Primary attributes are available from the names layers served through an
    ESRI ArcGIS web map service. The following are instructions for access by ESRI ArcMap. For other tools,
    please adjust accordingly. 1) Click Add Data, 2) expand drop-down to GIS Servers, 3) select Add WMS
    Server, 4) enter the following full URL, 5) click Get Layers, then click OK, (The service is added to the
    list of available servers), 6) select service if not already highlighted, 7) click Add, 8) select the
    service again in pop up box, 9) click Add. The layers should appear in the ArcMap table of contents. No
    data will appear until you zoom in far enough over continental the US. The layers display at varying
    resolutions. See these same layers in The National Map viewer under the Names category in the layer
    list. The names layers do not include all attributes. Customized files of large data sets also can be
    provided on request in most standard formats including shape files. The data is presented in format Arc
    SDF.
  ORDERING PROCESS
    TERMS AND FEES None
  TRANSFER OPTIONS
    ONLINE SOURCE
                   http://services.nationalmap.gov/ArcGIS/services/geonames/MapServer/WMSServer
      LOCATION
  TRANSFER OPTIONS
    ONLINE SOURCE
      DESCRIPTION
                    Document of Geographic Names Information System (GNIS) Metadata
DISTRIBUTOR
  CONTACT INFORMATION
    ORGANIZATION'S NAME Geographic Names Project, U.S. Geological Survey
    CONTACT'S ROLE distributor
      CONTACT INFORMATION
         PHONE
           VOICE 703 648 4552
         ADDRESS
           Type postal
           Delivery Point 523 National Center
           CITY Reston
           ADMINISTRATIVE AREA Virginia
```

POSTAL CODE 20192

Hours of Service

E-MAIL ADDRESS gnis\_manager@usgs.gov

Monday through Friday 0730-1700 Eastern Time

```
FORMAT INFORMATION CONTENT Primary attributes are available from the GNIS XML service. Instructions:
    Insert desired parameter value(s) in single quotes following the equals sign. Do not change or delete
    unused parameters. Parameter definitions: fname = feature name. (Exact match. Not case sensitive.)
    state = state name. (Exact match. Case sensitive.) cnty = county name. (Exact match. Not case
    sensitive.) cell = USGS standard topographic map name. (Exact match. Not case sensitive.) ftype =
    feature type (class). See the GNIS public query page (http://geonames.usgs.gov/pls/gnispublic/). The
    pick list for feature class contains the values. Note that the value (populated place) in the pick list is
    abbreviated (ppl) in the data. See question 14, How can I acquire GNIS data?, of our FAQ
    (http://geonames.usgs.gov/domestic/faqs.htm) for more details and sample URLs. As currently
    implemented, it is for relatively small data set queries not for mass downloads. It does not include all
    attributes. Customized files of large data sets also can be provided on request in most standard
    formats. The data is presented in format XML.
  ORDERING PROCESS
    TERMS AND FEES None
  TRANSFER OPTIONS
    ONLINE SOURCE
      LOCATION http://geonames.usgs.gov/pls/gnis/x?fname=&state=&cnty=&cell=&ftype=
  TRANSFER OPTIONS
    ONLINE SOURCE
                  Document of Geographic Names Information System (GNIS) Metadata
      DESCRIPTION
DISTRIBUTOR
  CONTACT INFORMATION
    ORGANIZATION'S NAME Geographic Names Project, U.S. Geological Survey
    CONTACT'S ROLE distributor
      CONTACT INFORMATION
         PHONE
           VOICE 703 648 4552
         ADDRESS
           Type postal
           DELIVERY POINT 523 National Center
           CITY Reston
           ADMINISTRATIVE AREA Virginia
           POSTAL CODE 20192
           E-MAIL ADDRESS gnis_manager@usgs.gov
         HOURS OF SERVICE
           Monday through Friday 0730-1700 Eastern Time
  AVAILABLE FORMAT
    NAME HTML.
    FORMAT INFORMATION CONTENT All GNIS data may be queried, displayed, and/or printed from the public
    web site
  ORDERING PROCESS
    TERMS AND FEES None
  TRANSFER OPTIONS
    ONLINE SOURCE
      LOCATION http://geonames.usgs.gov/pls/gnispublic
  TRANSFER OPTIONS
    ONLINE SOURCE
      Description Document of Geographic Names Information System (GNIS) Metadata
DISTRIBUTOR
  CONTACT INFORMATION
    ORGANIZATION'S NAME Geographic Names Project, U.S. Geological Survey
    CONTACT'S ROLE distributor
      CONTACT INFORMATION
         PHONE
           VOICE 703 648 4552
         ADDRESS
           Type postal
           DELIVERY POINT 523 National Center
           CITY Reston
           Administrative area Virginia
           POSTAL CODE 20192
           E-MAIL ADDRESS gnis_manager@usgs.gov
         Hours of Service
           Monday through Friday 0730-1700 Eastern Time
  AVAILABLE FORMAT
    NAME ASCII.
    FORMAT INFORMATION CONTENT Datasets of under 2000 records may be queried and displayed from the
    public web site and downloaded
  ORDERING PROCESS
    TERMS AND FEES None
  TRANSFER OPTIONS
```

AVAILABLE FORMAT NAME XML.

ONLINE SOURCE

LOCATION http://geonames.usgs.gov/pls/gnispublic

TRANSFER OPTIONS

ONLINE SOURCE

DESCRIPTION Document of Geographic Names Information System (GNIS) Metadata

DISTRIBUTION FORMAT

\* NAME File Geodatabase Feature Class

TRANSFER OPTIONS

ONLINE SOURCE

LOCATION http://geonames.usgs.gov/

#### **Fields**

## DETAILS FOR OBJECT school\_structure\_site\_v2

- \* Type Feature Class
- \* Row COUNT 216473

#### **DEFINITION**

A geographic feature is any relatively permanent part of the natural or manmade landscape or seascape that has recognizable identity within a particular cultural context. The primary attributes of a geographic feature are name and location.

### **DEFINITION SOURCE**

Principles, Policies, and Procedures: Domestic Geographic Names, By Donald J. Orth, Executive Secretary, Domestic Geographic Names (emeritus) and Roger L. Payne, Executive Secretary, United States Board on Geographic Names and Domestic Geographic Names, Third printing (revised) and Preliminary Online Edition, 1997 (http://geonames.usgs.gov/docs/pro\_pol\_pro.pdf).

### FIELD OBJECTID

- \* ALIAS OBJECTID
- \* DATA TYPE OID
- \* WIDTH 4
- \* PRECISION 0
- \* SCALE 0
- \* FIELD DESCRIPTION

Internal feature number.

\* DESCRIPTION SOURCE

Esri

\* DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

### FIELD FEATURE\_ID

- \* ALIAS FEATURE\_ID
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

### FIELD FEATURE NAME

- \* ALIAS FEATURE\_NAME
- \* DATA TYPE String
- \* WIDTH 255
- \* PRECISION 0
- \* SCALE 0

## FIELD FEATURE\_CLASS

- \* ALIAS FEATURE\_CLASS
- \* DATA TYPE String
- \* WIDTH 255
- \* PRECISION 0
- \* SCALE 0

# FIELD STATE\_ALPHA

- \* ALIAS STATE\_ALPHA
- \* DATA TYPE String
- \* WIDTH 255
- \* PRECISION 0
- \* SCALE 0

### FIELD STATE\_NUMERIC

- \* ALIAS STATE\_NUMERIC
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD COUNTY\_NAME

- \* ALIAS COUNTY\_NAME
- \* DATA TYPE String

- \* WIDTH 255
- \* PRECISION 0
- \* SCALE 0

## FIELD COUNTY\_NUMERIC

- \* ALIAS COUNTY\_NUMERIC
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

## FIELD PRIMARY\_LAT\_DMS

- \* ALIAS PRIMARY\_LAT\_DMS
- \* DATA TYPE String
- \* WIDTH 255
- \* PRECISION 0
- \* SCALE 0

## FIELD PRIM\_LONG\_DMS

- \* ALIAS PRIM\_LONG\_DMS
- \* DATA TYPE String
- \* WIDTH 255
- \* PRECISION 0
- \* SCALE 0

## FIELD PRIM\_LAT\_DEC

- \* ALIAS PRIM\_LAT\_DEC
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

## FIELD PRIM\_LONG\_DEC

- \* ALIAS PRIM\_LONG\_DEC
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

## FIELD ELEV\_IN\_M

- \* ALIAS ELEV\_IN\_M
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

## FIELD ELEV\_IN\_FT

- \* ALIAS ELEV\_IN\_FT
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

## FIELD MAP\_NAME

- \* ALIAS MAP\_NAME
- \* DATA TYPE String
- \* WIDTH 255
- \* PRECISION 0
- \* SCALE 0

# FIELD DATE\_CREATED

- \* ALIAS DATE\_CREATED
- \* DATA TYPE Date
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

## FIELD DATE\_EDITED

- \* ALIAS DATE\_EDITED
- \* DATA TYPE Date
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

```
FIELD Shape
```

- \* ALIAS Shape
- \* DATA TYPE Geometry
- \* WIDTH 0
- \* PRECISION 0
- \* SCALE 0
- \* FIELD DESCRIPTION

Feature geometry.

\* DESCRIPTION SOURCE

**Fsri** 

\* DESCRIPTION OF VALUES

Coordinates defining the features.

#### References

AGGREGATE INFORMATION Association type cross reference AGGREGATE RESOURCE NAME TITLE The National Map PUBLICATION DATE

INDETERMINATE DATE unknown

OTHER CITATION DETAILS

The National Map, is a seamless, continuously maintained set of public domain geographic base information that serves as a foundation for integrating, sharing, and using other data easily and consistently. The National Map viewer is a Web-enabled portal to all of the geospatial information contained in The National Map. This portal not only supports on-line access to the geospatial information, but also allows the download of digital data and creation of cartographic products. The GNIS supports The National Map as the source for the gazetteer search in Find Place function of The National Map viewer and as active names layers.

RESPONSIBLE PARTY

ORGANIZATION'S NAME U.S. Geological Survey

CONTACT'S ROLE originator

RESOURCE LOCATION ONLINE

LOCATION http://nationalmap.gov/

AGGREGATE INFORMATION

ASSOCIATION TYPE cross reference

AGGREGATE RESOURCE NAME

TITLE GEOnet Names Server

PUBLICATION DATE

INDETERMINATE DATE UNKnown

OTHER CITATION DETAILS

The GEOnet Names Server (GNS) provides access to the National Geospatial Agency (NGA) database of foreign geographic feature names. The database is the official repository of foreign place-name decisions approved by the U.S. Board on Geographic Names (US BGN).

Approximately 20,000 of the database's features are updated monthly.

RESPONSIBLE PARTY

ORGANIZATION'S NAME National Geospatial Agency (NGA)

CONTACT'S ROLE originator

RESOURCE LOCATION ONLINE

LOCATION http://earth-info.nga.mil/gns/html/

AGGREGATE INFORMATION

ASSOCIATION TYPE cross reference

AGGREGATE RESOURCE NAME

TITLE LandView

PUBLICATION DATE

INDETERMINATE DATE unknown

OTHER CITATION DETAILS

LandView is a desktop mapping system that searches and maps selected information from the Environmental Protection Agency, the Census Bureau, and the U.S. Geological Survey. LandView contains a large subset of GNIS feature, location, and attribute data for the United States. It is available on DVD. See the LandView web site for information concerning the latest edition and ordering.

RESPONSIBLE PARTY

ORGANIZATION'S NAME U.S. Census Bureau

CONTACT'S ROLE originator

RESOURCE LOCATION ONLINE

LOCATION http://landview.census.gov/

AGGREGATE INFORMATION

ASSOCIATION TYPE cross reference

AGGREGATE RESOURCE NAME

TITLE The National Atlas

PUBLICATION DATE

INDETERMINATE DATE UNKNOWN

OTHER CITATION DETAILS

The National Atlas summarizes national-scale geographical information and delivers easy to use, map-like views of America's natural and sociocultural landscapes. This digital version revises a

large bound collection of paper maps that was published in 1970. The Atlas serves a diverse populace as an essential reference, a framework for information discovery, an instrument of education, an aid in research, and a reliable source of government information. It includes stimulating products and services for children and adults to understand complex relationships among environments, places, and people. It contributes to our knowledge of the environmental, resource, demographic, economic, social, political, and historical dimensions of American life. Though it cannot display detailed map information, the Atlas directs users to other sources for this information. The GNIS provides geographic feature, location, and attribute data to the National Atlas.

RESPONSIBLE PARTY

ORGANIZATION'S NAME U.S. Geological Survey

CONTACT'S ROLE originator

RESOURCE LOCATION ONLINE

LOCATION http://nationalatlas.gov/

AGGREGATE INFORMATION

ASSOCIATION TYPE cross reference

AGGREGATE RESOURCE NAME

TITLE The National Hydrography Dataset

PUBLICATION DATE

INDETERMINATE DATE UNKNOWN

OTHER CITATION DETAILS

The National Hydrography Dataset (NHD) is a comprehensive set of digital spatial data that contains information about surface water features such as lakes, ponds, streams, rivers, springs and wells. Within the NHD, surface water features are combined to form "reaches," which provide the framework for linking water-related data to the NHD surface water drainage network. These linkages enable the analysis and display of these water-related data in upstream and downstream order. The GNIS provides geographic feature name data to the National Hydrography Dataset.

RESPONSIBLE PARTY

ORGANIZATION'S NAME U.S. Geological Survey

CONTACT'S ROLE originator

RESOURCE LOCATION ONLINE

LOCATION http://nhd.usgs.gov/

AGGREGATE INFORMATION

ASSOCIATION TYPE cross reference

AGGREGATE RESOURCE NAME

TITLE Geodata.gov, Geospatial One-Stop

PUBLICATION DATE

INDETERMINATE DATE unknown

OTHER CITATION DETAILS

Geodata.gov is a geographic information system (GIS) portal, also known as the Geospatial One-Stop (GOS) that serves as a public gateway for improving access to geospatial information and data under the Geospatial One-Stop E-Government initiative. Geospatial One-Stop is one of 24 E-Government initiatives sponsored by the Federal Office of Management and Budget (OMB) to enhance government efficiency and to improve citizen services. See the Geographic Names community in geodata.gov.

RESPONSIBLE PARTY

ORGANIZATION'S NAME U.S. Geological Survey

CONTACT'S ROLE originator

RESOURCE LOCATION ONLINE

LOCATION http://gos2.geodata.gov/

### **Metadata Details**

METADATA LANGUAGE English (UNITED STATES)

METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

Scope of the data described by the metadata dataset

Scope Name \* dataset

\* LAST UPDATE 2017-01-16

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0

METADATA STYLE FGDC CSDGM Metadata

STANDARD OR PROFILE USED TO EDIT METADATA FGDC

CREATED IN ARCGIS FOR THE ITEM 2017-01-16 10:52:20

LAST MODIFIED IN ARCGIS FOR THE ITEM 2017-01-16 11:04:17

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2017-01-16 11:04:17

## **Metadata Contacts**

METADATA CONTACT

INDIVIDUAL'S NAME Louis A. Yost

ORGANIZATION'S NAME U.S. Geological Survey

CONTACT'S POSITION Chief, Geographic Names Project

CONTACT'S ROLE point of contact

CONTACT INFORMATION
PHONE
VOICE 703 648 4552
ADDRESS
TYPE postal
DELIVERY POINT 523 National Center
CITY Reston
ADMINISTRATIVE AREA Virginia
POSTAL CODE 20192