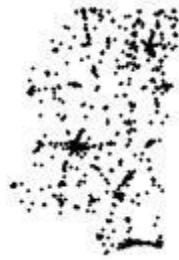# MS General Manufacturing Facilities July 2023

Shapefile

Tags

headquarters, structure, manufacturing companies, CONUS, Manufacturing industries

Summary

This dataset represents the entire Industrial PinPointer database of manufacturing companies. Only those locations primarily engaged in manufacturing (SIC Codes 2000-3999) or those that are headquarters of manufacturing companies are included. This dataset covers manufacturing locations in the 50 states, the District of Columbia, and US territories. Homeland Security.
** In April, 2024, MARIS staff extracted the Mississippi portion of this July 2023 data release from HIFLD data. They then projected the shapefile into MSTM projection. ****

Description

This dataset includes the entire Industrial PinPointer database of manufacturing companies, which includes the 2009 D2 of 2 update. This totals 48,930 companies. The database decreased by 65 companies from the 2009 D1 of 2 update. This dataset covers manufacturing locations in Mississippi. the 50 states, Only those locations primarily engaged in manufacturing (SIC Codes 2000-3999) or those that are headquarters of manufacturing companies are included. SIC codes are not provided for 125 companies in the US territories. Where an employee count is available, only locations employing fifteen (15) or more people are included. Employee count is not available for the US territories; therefore, all locations primarily engaged in manufacturing are included for these territories. All text fields were set to upper case, leading and trailing spaces were trimmed from all text fields, and non-printable and diacritic characters were removed from all text fields per NGA's request.

** In April, 2024, MARIS staff extracted the Mississippi portion of this July 2023 data release from HIFLD data.They then projected the shapefile into MSTM projection. ****

Credits

HIFLD, MARIS

Use limitations

Access Constraint: None (Public Domain Information)Use Constraint: None (Public Use)

Extent

West	-91.501874	**East**	-88.167040
North	34.992137	**South**	30.204971

Scale Range

Maximum (zoomed in)	1:5,000
Minimum (zoomed out)	1:150,000,000

ArcGIS Metadata ▶

Topics and Keywords ▶

THEMES OR CATEGORIES OF THE RESOURCE   structure

＊CONTENT TYPE   Downloadable Data

PLACE KEYWORDS   Northern Marianas, U.S. Virgin Islands, American Samoa, CONUS, Alaska, Hawaii, Puerto Rico, Guam

THESAURUS   ▶
TITLE   LCSH - Library of Congress subject headings (Washington, DC: LC, Cataloging Distribution Service) http://authorities.loc.gov

Hide Thesaurus ▲

THEME KEYWORDS   headquarters, structure, manufacturing companies, Manufacturing industries

THESAURUS   ▶
TITLE   ISO 19115 Topic Category

Hide Thesaurus ▲

Hide Topics and Keywords ▲

Citation ▶

TITLE   MS General Manufacturing Facilities July 2023
PUBLICATION DATE   2009-09-18   00:00:00

EDITION   3rd Quarter

PRESENTATION FORMATS   digital map

Hide Citation ▲

Citation Contacts ▶

RESPONSIBLE PARTY
ORGANIZATION'S NAME   HIFLD Support Team
CONTACT'S ROLE   originator

RESPONSIBLE PARTY
ORGANIZATION'S NAME   HIFLD Support Team
CONTACT'S ROLE   publisher

Hide Citation Contacts ▲

Resource Details ▶

DATASET LANGUAGES   English (UNITED STATES)
DATASET CHARACTER SET   utf8 - 8 bit UCS Transfer Format

STATUS   under development
SPATIAL REPRESENTATION TYPE   vector

* PROCESSING ENVIRONMENT   Version 6.2 (Build 9200) ; Esri ArcGIS 10.9.1.28388

CREDITS
    HIFLD, MARIS

ArcGIS ITEM PROPERTIES
  * NAME   MS_GenManufacturingFacils_2023
  * SIZE   0.039
  * LOCATION   file://\\DESKTOP-
  TP9LNVL\F$\DATA\HIFLD_2024\00_BusinessEconomy\MS_GenManufacturingFacils_2023.s
  hp
    * ACCESS PROTOCOL   Local Area Network

Hide Resource Details ▲

Extents ▶

EXTENT
  GEOGRAPHIC EXTENT
    BOUNDING RECTANGLE
      WEST LONGITUDE   -170.721822
      EAST LONGITUDE   145.748455
      SOUTH LATITUDE   -14.322119
      NORTH LATITUDE   70.257951
      EXTENT CONTAINS THE RESOURCE   Yes

EXTENT
  DESCRIPTION
      ground condition

  TEMPORAL EXTENT
    BEGINNING DATE   2004-06-08   00:00:00
    ENDING DATE   2009-08-25   00:00:00

EXTENT
  GEOGRAPHIC EXTENT
    BOUNDING RECTANGLE
      WEST LONGITUDE   -170.721822399997
      EAST LONGITUDE   -38.751562166092
      SOUTH LATITUDE   9.1126767595934
      NORTH LATITUDE   73.4070903406051

EXTENT
  GEOGRAPHIC EXTENT
    BOUNDING RECTANGLE
      EXTENT TYPE   Extent used for searching
      * WEST LONGITUDE   -91.501874
      * EAST LONGITUDE   -88.167040
      * NORTH LATITUDE   34.992137
      * SOUTH LATITUDE   30.204971

* EXTENT CONTAINS THE RESOURCE   Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM
* WEST LONGITUDE   340052.782378
* EAST LONGITUDE   644519.811477
* SOUTH LATITUDE   1046746.433621
* NORTH LATITUDE   1576376.543704
* EXTENT CONTAINS THE RESOURCE   Yes

Hide Extents ▲

Resource Points of Contact ►

POINT OF CONTACT
  ORGANIZATION'S NAME   HIFLD Support Team
  CONTACT'S ROLE   point of contact

  CONTACT INFORMATION   ►
   ADDRESS
     COUNTRY   US

     Hide Contact information ▲

Hide Resource Points of Contact ▲

Resource Constraints ►

LEGAL CONSTRAINTS
  OTHER CONSTRAINTS
      None (Public Domain Information)

SECURITY CONSTRAINTS
  CLASSIFICATION   unclassified
  CLASSIFICATION SYSTEM   DOD

  ADDITIONAL RESTRICTIONS
      Unclassified

CONSTRAINTS
  LIMITATIONS OF USE

      Access Constraint: None (Public Domain Information)Use Constraint: None (Public Use)

Hide Resource Constraints ▲

Spatial Reference ►

ARCGIS COORDINATE SYSTEM
* TYPE   Projected
* GEOGRAPHIC COORDINATE REFERENCE   GCS_North_American_1983

* PROJECTION   NAD_1983_Mississippi_TM
* COORDINATE REFERENCE DETAILS
  PROJECTED COORDINATE SYSTEM
    WELL-KNOWN IDENTIFIER   102609
    X ORIGIN   -5122200
    Y ORIGIN   -12297100
    XY SCALE   450339697.45066422
    Z ORIGIN   -100000
    Z SCALE   10000
    M ORIGIN   -100000
    M SCALE   10000
    XY TOLERANCE   0.001
    Z TOLERANCE   0.001
    M TOLERANCE   0.001
    HIGH PRECISION   true
    LATEST WELL-KNOWN IDENTIFIER   3814
    WELL-KNOWN TEXT
    PROJCS["NAD_1983_Mississippi_TM",GEOGCS["GCS_North_American_1983",DATUM["D _North_American_1983",SPHEROID["GRS_1980",6378137.0,298.257222101]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION["Transverse_Mer cator"],PARAMETER["False_Easting",500000.0],PARAMETER["False_Northing",1300000. 0],PARAMETER["Central_Meridian",- 89.75],PARAMETER["Scale_Factor",0.9998335],PARAMETER["Latitude_Of_Origin",32.5], UNIT["Meter",1.0],AUTHORITY["EPSG",3814]]

  REFERENCE SYSTEM IDENTIFIER
    VALUE   4326
   * CODESPACE   EPSG
   * VERSION   6.17.1(10.0.0)

Hide Spatial Reference ▲

Spatial Data Properties ▶

VECTOR   ▶
 * LEVEL OF TOPOLOGY FOR THIS DATASET   geometry only

 GEOMETRIC OBJECTS
  FEATURE CLASS NAME   MS_GenManufacturingFacils_2023
  * OBJECT TYPE   point
  * OBJECT COUNT   1445

  Hide Vector ▲

ARCGIS FEATURE CLASS PROPERTIES   ▶
 FEATURE CLASS NAME   MS_GenManufacturingFacils_2023
  * FEATURE TYPE   Simple
  * GEOMETRY TYPE   Point
  * HAS TOPOLOGY   FALSE
  * FEATURE COUNT   1445
  * SPATIAL INDEX   TRUE
  * LINEAR REFERENCING   FALSE

Data Quality ►

SCOPE OF QUALITY INFORMATION ►
  RESOURCE LEVEL   dataset

DATA QUALITY REPORT - COMPLETENESS OMISSION ►
  MEASURE DESCRIPTION

Where an employee count is available, only locations employing fifteen (15) or more people are included. > Employee count is not available for the US territories of American Samoa, Guam, the Commonwealth of the Northern Mariana Islands, Puerto Rico and the Virgin Islands; therefore, all employee counts for these territories are blank. > Only those locations that are primarily engaged in manufacturing (SIC Codes 2000-3999) or that are headquarters of manufacturing companies are included. > SIC codes are not provided for 125 companies in the US territories. > During processing, four (4) companies in Puerto Rico were processed by alternate references because TGS was unable to obtain a working phone number.

DATA QUALITY REPORT - CONCEPTUAL CONSISTENCY ►
  MEASURE DESCRIPTION

The following checks are run on the Industrial PinPointer database to check for logical consistency: > 1. City Check: City field is not blank, and the company is within a specified distance from the corresponding city in the all_named_places theme or the AdminBndy4 theme (both of which are supplied by NAVTEQ) or the Post Office exceptions (a file compiled by TGS). > 2. County FIPS Check: The tabular FIPS Code and the geographic county match. > 3. County Name Check: The tabular county name and the geographic county match. > 4. State Check: The tabular state and the geographic state match. > 5. Area Code Distance Check: Area Codes are valid and the company is not more than 25 miles away from its Area Code Boundary, unless the phone number was verified to ring to a facility other than that of the location of the company given in [ADDRESS], such as a headquarters. > 6. NPA_NXX Distance Check: Companies are not more than a specified distance away from their NPA_NXX (Area code and exchange) boundary, unless the phone number was verified to ring to a location other than that of the facility, such as a headquarters. Currently only a small number of NPA_NXX boundaries have been digitized. > 7. Zip Code Distance Check: Company is not more than 25 miles away from its 5 digit zip code boundary unless the location and zip code in question was verified to be correct. > 8. Reverse Collocation Check: Checks for companies with identical addresses that are more than a specified distance away from each other. > Most records in the dataset have been reviewed by all of the above checks. A few records may still remain in the dataset that have been reviewed by only some of the above checks.

Hide Data quality report - Conceptual consistency ▲

DATA QUALITY REPORT - ABSOLUTE EXTERNAL POSITIONAL ACCURACY ►

MEASURE DESCRIPTION

The geographic location of companies was verified to be correct relative to the street data and version indicated by the [ST_VENDOR] and [ST_VERSION] fields. The horizontal accuracy is indicated by the [GEOPREC] field. A value of "BLOCKFACE" indicates that the company was geolocated on the correct block and correct side of the street. A value of "ONENTITY" indicates that the company was geolocated on its building as determined by USGS DOQQ or National Agriculture Imagery Program (NAIP) imagery.

Hide Data quality report - Absolute external positional accuracy ▲

DATA QUALITY REPORT - QUANTITATIVE ATTRIBUTE ACCURACY ►

MEASURE DESCRIPTION

For companies that were contacted by TGS, the name, address, city, state and five (5) digit zip code were verified to be correct. The existence of the company was also verified. The [CONTDATE] field is populated with the most recent date the company was contacted by TGS or MNI. In some cases, the company was contacted by MNI more recently than TGS, but no changes were made to the company's address. Therefore, the [GEODATE] is the date TGS geospatially located the company. The [CONTHOW] field represents how the company was contacted. Four (4) digit zip code extensions were derived from USPS data and were not verified. > Out of all 162,186 companies in the database, TGS has contacted 45,088 via fax, phone, or alternate reference. This equals 27% of the database. Out of the 45,088 contacted companies, TGS has had more recent contact than MNI for 20,434 companies. MNI has had more recent contact with the rest. This is the value that is reflected in the [CONTWHO] field. > If the company name ends with (H Q) in the [NAME] field, this indicates that it is a headquarters office only and no manufacturing is done at that location. This designation comes from the data vendor and is not verified by TGS at this time. > The following checks are run on the Industrial PinPointer database to check for attribute accuracy: > 1. ID Check: Each ID number is unique. TGS added records have a blank ID number. > 2. Coordinate Check: Coordinates are not null or zero, and the x and y fields match the shape. > 3. Basic Name Check: Company name is not blank and has a minimum of 2 characters. Name does not contain punctuation characters that can interfere with database operations, such as " (quote) and * (asterisk). > 4. Basic Address Check: Physical addresses were verified to be non blank and to not be a "PO Box" address. > 5. Mailing Address Check: The mailing zip code is five (5) or nine (9) numeric digits, is listed in the postal database, is in the same state as indicated by the company's [MSTATE] field, and the [MZIP] and [MCITY] fields match according to data from the USPS Address Information System (AIS). > 6. Phone Number Format Check: Phone numbers (including area code) were verified to contain exactly 10 numeric digits and to be formatted as nnn-nnn-nnnn. > 7. NPA_NXX Check: Area codes (sometimes called "Number Planning Areas", or NPA's) and central office codes (sometimes known as exchanges, or NXX's) were validated against data from the North American Number Planning Administration (NANPA). In some cases NPA-NXX combinations did not show

up in the NANPA data, but were verified to work. > 8. Zip Code Check: The zip code is five (5) or nine (9) numeric digits, is listed in the postal database, is in the same state as indicated by the company's [STATE] field, and is not a PO Box only zip code. > 9. Zip City Check: The city's zip code and the city field match according to data from the USPS Address Information System (AIS). > Most records in the dataset have been reviewed by all of the above checks. A few records may still remain in the dataset that have been reviewed by only some of the above checks.

Hide Data quality report - Quantitative attribute accuracy ▲

Hide Data Quality ▲

Lineage ▶

PROCESS STEP ▶
WHEN THE PROCESS OCCURRED   2009-09-18   00:00:00
DESCRIPTION

Eighteen (18) states have been updated in this delivery: Alaska, Arizona, Hawaii, Idaho, Massachusetts, Missouri, Nevada, New Hampshire, New York, Ohio, Oklahoma, Oregon, South Carolina, South Dakota, Tennessee, Utah, Wisconsin, and Wyoming. In addition to American Samoa, Guam, Commonwealth of the Northern Mariana Islands, two (2) US territories have been added to the dataset from the 2009 D1 of 2 update: Puerto Rico, and US Virgin Islands. This totals 48,930 companies. The database decreased by 65 companies from the 2009 D1 of 2 update. TGS geolocated the manufacturing facilities of these states provided by MNI using a combination of manual and automated methods. The automated method includes autogeocoding records to NAVTEQ streets. Only exact matches to the block face level are accepted. The manual method includes comparing the company's address to the street names and ranges of NAVTEQ streets, comparing the building's location to buildings that are visible in aerial imagery (if imagery is available), and geospatially locating the company based on these sources. Companies that were contacted during this update were asked to verify their name, physical address, city, state, zip code, phone number, and geospatial location. To determine geospatial location, companies were asked to describe their location relative to streets and features recognizable in aerial imagery, if imagery was available. The [DIRECTIONS] field is populated when a company has a unique location from the addressed street, when TGS adds a street to the street dataset, or when TGS changes the location of a vendor street from its original supplied location to a more accurate geospatial location based on imagery. Attribution and logic checks were performed on all 48,930 companies included in this update. The [NAICSDESCR] field was populated with general descriptions based on the NAICS Code in the [NAICS] field. All text fields were set to upper case, leading and trailing spaces were trimmed from all text fields, and non-printable and diacritic characters were removed from all text fields per NGA's request.

PROCESS CONTACT
ORGANIZATION'S NAME   TechniGraphics, Inc.
CONTACT'S ROLE   processor

Hide Process step ▲

PROCESS STEP ▶
  WHEN THE PROCESS OCCURRED 2017-09-18 00:00:00
  DESCRIPTION
    Standardized entries to (xxx) xxx-xxxx format, within the FAX field. Migrated
    secondary address information from ADDRESS field to ADDRESS2 field. Standardized
    the ST abbreviations to Saint, for consistency, within the CITY and COUNTY fields.
    Standardized blank entries with NOT AVAILABLE within the SRCLNKID, FAX,
    ADDRESS2, MADDRESS, MCITY, DIRECTIONS, PRODUCT, NAICSDESCR, WEB, EMAIL
    fields. Standardized blank entries with N/A within the NGAID, AREA_, PHONE, ZIPP4,
    MZIPP4, GEOLINKID, SIC, SIC2, SIC3, SIC4, NAICS fields. Standardized blank entries
    with NA within the MSTATE field.

  PROCESS CONTACT
    ORGANIZATION'S NAME HIFLD Support Team
    CONTACT'S ROLE point of contact

  Hide Process step ▲

SOURCE DATA ▶
  DESCRIPTION
    A list of information concerning manufacturing companies in the Virgin Islands.

  SOURCE CITATION ▶
    TITLE Business License

    Hide Source citation ▲

  EXTENT OF THE SOURCE DATA
    DESCRIPTION
      publication date

    TEMPORAL EXTENT
      DATE AND TIME 2008-11-19 00:00:00

    Hide Source data ▲

SOURCE DATA ▶
  DESCRIPTION
    The Industrial PinPointer Manufacturing Dataset 2009 D2 of 2 Streets are NAVTEQ
    street segments that have been edited by TGS and new street segments that have
    been added to NAVTEQ streets by TGS.

SOURCE CITATION ▶
  TITLE   NAVSTREETS
  PUBLICATION DATE   2008-01-01   00:00:00

  Hide Source citation ▲

EXTENT OF THE SOURCE DATA
  DESCRIPTION
    publication date

  TEMPORAL EXTENT
    DATE AND TIME   2008-01-01   00:00:00

  Hide Source data ▲

SOURCE DATA   ▶
  DESCRIPTION
    A list of information concerning manufacturing companies in the Virgin Islands.

SOURCE CITATION   ▶
  TITLE   EDC Eligible Suppliers

  Hide Source citation ▲

EXTENT OF THE SOURCE DATA
  DESCRIPTION
    publication date

  TEMPORAL EXTENT
    DATE AND TIME   2008-06-18   00:00:00

  Hide Source data ▲

SOURCE DATA   ▶
  DESCRIPTION
    A list of information concerning manufacturing companies in Puerto Rico.

SOURCE CITATION   ▶
  TITLE   Directorio Operando

  Hide Source citation ▲

EXTENT OF THE SOURCE DATA
  DESCRIPTION
    publication date

  TEMPORAL EXTENT
    DATE AND TIME 2008-06-17 00:00:00

    Hide Source data ▲

SOURCE DATA ▶
  DESCRIPTION
    A list of information concerning manufacturing companies in the Commonwealth of the
    Northern Mariana Islands.

  SOURCE CITATION ▶
    TITLE Current Licensed Apparel Manufacturers

    Hide Source citation ▲

  EXTENT OF THE SOURCE DATA
    DESCRIPTION
      publication date

  TEMPORAL EXTENT
    DATE AND TIME 2008-06-22 00:00:00

    Hide Source data ▲

SOURCE DATA ▶
  DESCRIPTION
    A list of information concerning manufacturing companies.

  SOURCE CITATION ▶
    TITLE Manufacturers' News Inc. Industrial Database
    PUBLICATION DATE 2009-07-01 00:00:00

    Hide Source citation ▲

  EXTENT OF THE SOURCE DATA
    DESCRIPTION
      publication date

  TEMPORAL EXTENT

DATE AND TIME   2009-07-01   00:00:00

Hide Source data ▲

SOURCE DATA   ▶
  DESCRIPTION
    A list of information concerning manufacturing companies in American Samoa, Guam, the Commonwealth of the Northern Mariana Islands and the Virgin Islands.

  SOURCE CITATION   ▶
    TITLE   Facility Registry System

    Hide Source citation ▲

  EXTENT OF THE SOURCE DATA
  DESCRIPTION
    publication date

  TEMPORAL EXTENT
    DATE AND TIME   2008-10-08   00:00:00

  Hide Source data ▲

Hide Lineage ▲

Distribution ▶

DISTRIBUTION FORMAT
  * NAME   Shapefile
  VERSION   10.8.1

TRANSFER OPTIONS
  * TRANSFER SIZE   0.039

Hide Distribution ▲

Fields ▶

DETAILS FOR OBJECT MS_GenManufacturingFacils_2023   ▶
  * TYPE   Feature Class
  * ROW COUNT   1445

  FIELD FID   ▶
    * ALIAS   FID
    * 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.

Hide Field FID ▲

FIELD Shape ▶
* ALIAS   Shape
* DATA TYPE   Geometry
* WIDTH   0
* PRECISION   0
* SCALE   0
* FIELD DESCRIPTION
  Feature geometry.

* DESCRIPTION SOURCE
  Esri

* DESCRIPTION OF VALUES
  Coordinates defining the features.

Hide Field Shape ▲

FIELD OBJECTID ▶
* ALIAS   OBJECTID
* DATA TYPE   Integer
* WIDTH   6
* PRECISION   6
* SCALE   0

Hide Field OBJECTID ▲

FIELD UNIQUE_ID ▶
* ALIAS   UNIQUE_ID
* DATA TYPE   String
* WIDTH   6
* PRECISION   0
* SCALE   0

Hide Field UNIQUE_ID ▲

FIELD NAME ▶
* **ALIAS** NAME
* **DATA TYPE** String
* **WIDTH** 80
* **PRECISION** 0
* **SCALE** 0

Hide Field NAME ▲

FIELD PHONE ▶
* **ALIAS** PHONE
* **DATA TYPE** String
* **WIDTH** 14
* **PRECISION** 0
* **SCALE** 0

Hide Field PHONE ▲

FIELD FAX ▶
* **ALIAS** FAX
* **DATA TYPE** String
* **WIDTH** 14
* **PRECISION** 0
* **SCALE** 0

Hide Field FAX ▲

FIELD ADDRESS ▶
* **ALIAS** ADDRESS
* **DATA TYPE** String
* **WIDTH** 54
* **PRECISION** 0
* **SCALE** 0

Hide Field ADDRESS ▲

FIELD ADDRESS2 ▶
* **ALIAS** ADDRESS2
* **DATA TYPE** String
* **WIDTH** 72
* **PRECISION** 0
* **SCALE** 0

Hide Field ADDRESS2 ▲

FIELD CITY ►
* **ALIAS** CITY
* **DATA TYPE** String
* **WIDTH** 25
* **PRECISION** 0
* **SCALE** 0

Hide Field CITY ▲

FIELD STATE ►
* **ALIAS** STATE
* **DATA TYPE** String
* **WIDTH** 2
* **PRECISION** 0
* **SCALE** 0

Hide Field STATE ▲

FIELD ZIP ►
* **ALIAS** ZIP
* **DATA TYPE** String
* **WIDTH** 5
* **PRECISION** 0
* **SCALE** 0

Hide Field ZIP ▲

FIELD ZIP4 ►
* **ALIAS** ZIP4
* **DATA TYPE** String
* **WIDTH** 4
* **PRECISION** 0
* **SCALE** 0

Hide Field ZIP4 ▲

FIELD COUNTY ►
* **ALIAS** COUNTY
* **DATA TYPE** String
* **WIDTH** 23
* **PRECISION** 0
* **SCALE** 0

Hide Field COUNTY ▲

FIELD FIPS ►
* ALIAS   FIPS
* DATA TYPE   String
* WIDTH   5
* PRECISION   0
* SCALE   0

Hide Field FIPS ▲

FIELD MADDRESS ►
* ALIAS   MADDRESS
* DATA TYPE   String
* WIDTH   50
* PRECISION   0
* SCALE   0

Hide Field MADDRESS ▲

FIELD MCITY ►
* ALIAS   MCITY
* DATA TYPE   String
* WIDTH   25
* PRECISION   0
* SCALE   0

Hide Field MCITY ▲

FIELD MSTATE ►
* ALIAS   MSTATE
* DATA TYPE   String
* WIDTH   2
* PRECISION   0
* SCALE   0

Hide Field MSTATE ▲

FIELD MZIP ►
* ALIAS   MZIP
* DATA TYPE   String
* WIDTH   5
* PRECISION   0
* SCALE   0

Hide Field MZIP ▲

FIELD MZIP4 ▶
* ALIAS MZIP4
* DATA TYPE String
* WIDTH 4
* PRECISION 0
* SCALE 0

Hide Field MZIP4 ▲

FIELD DIRECTIONS ▶
* ALIAS DIRECTIONS
* DATA TYPE String
* WIDTH 253
* PRECISION 0
* SCALE 0

Hide Field DIRECTIONS ▲

FIELD GEOPREC ▶
* ALIAS GEOPREC
* DATA TYPE String
* WIDTH 9
* PRECISION 0
* SCALE 0

Hide Field GEOPREC ▲

FIELD EMP ▶
* ALIAS EMP
* DATA TYPE Integer
* WIDTH 5
* PRECISION 5
* SCALE 0

Hide Field EMP ▲

FIELD PRODUCT ▶
* ALIAS PRODUCT
* DATA TYPE String
* WIDTH 130
* PRECISION 0
* SCALE 0

Hide Field PRODUCT ▲

FIELD SIC ▶
* ALIAS   SIC
* DATA TYPE   String
* WIDTH   4
* PRECISION   0
* SCALE   0

Hide Field SIC ▲

FIELD SIC2 ▶
* ALIAS   SIC2
* DATA TYPE   String
* WIDTH   4
* PRECISION   0
* SCALE   0

Hide Field SIC2 ▲

FIELD SIC3 ▶
* ALIAS   SIC3
* DATA TYPE   String
* WIDTH   4
* PRECISION   0
* SCALE   0

Hide Field SIC3 ▲

FIELD SIC4 ▶
* ALIAS   SIC4
* DATA TYPE   String
* WIDTH   4
* PRECISION   0
* SCALE   0

Hide Field SIC4 ▲

FIELD NAICS ▶
* ALIAS   NAICS
* DATA TYPE   String
* WIDTH   6
* PRECISION   0
* SCALE   0

Hide Field NAICS ▲

FIELD NAICSDESCR ►
* ALIAS   NAICSDESCR
* DATA TYPE   String
* WIDTH   103
* PRECISION   0
* SCALE   0

Hide Field NAICSDESCR ▲

FIELD WEB ►
* ALIAS   WEB
* DATA TYPE   String
* WIDTH   40
* PRECISION   0
* SCALE   0

Hide Field WEB ▲

FIELD LONGITUDE ►
* ALIAS   LONGITUDE
* DATA TYPE   Double
* WIDTH   19
* PRECISION   18
* SCALE   15

Hide Field LONGITUDE ▲

FIELD LATITUDE ►
* ALIAS   LATITUDE
* DATA TYPE   Double
* WIDTH   19
* PRECISION   18
* SCALE   15

Hide Field LATITUDE ▲

FIELD GlobalID ►
* ALIAS   GlobalID
* DATA TYPE   String
* WIDTH   36
* PRECISION   0
* SCALE   0

Hide Field GlobalID ▲

Hide Details for object MS_GenManufacturingFacils_2023 ▲

Hide Fields ▲

Metadata Details ►

METADATA LANGUAGE   English (UNITED STATES)
METADATA CHARACTER SET   utf8 - 8 bit UCS Transfer Format

METADATA IDENTIFIER   1617032534382r9274297480967408

SCOPE OF THE DATA DESCRIBED BY THE METADATA   dataset
SCOPE NAME   *dataset

*LAST UPDATE   2024-04-04

ARCGIS METADATA PROPERTIES
  METADATA FORMAT   ArcGIS 1.0
  METADATA STYLE   ISO 19139 Metadata Implementation Specification
  STANDARD OR PROFILE USED TO EDIT METADATA   ISO19139

  CREATED IN ARCGIS FOR THE ITEM   2024-04-04   08:41:10
  LAST MODIFIED IN ARCGIS FOR THE ITEM   2024-04-04   84:62:20

  AUTOMATIC UPDATES
    HAVE BEEN PERFORMED   Yes
    LAST UPDATE   2024-04-04   08:46:00

Hide Metadata Details ▲

Metadata Contacts ►

METADATA CONTACT
  ORGANIZATION'S NAME   HIFLD Support Team
  CONTACT'S ROLE   point of contact

    CONTACT INFORMATION   ►
    ADDRESS
      COUNTRY   US

      Hide Contact information ▲

Hide Metadata Contacts ▲

Thumbnail and Enclosures ►

THUMBNAIL
  THUMBNAIL TYPE   JPG

FGDC Metadata (read-only) ▼

DETAILED DESCRIPTION
ENTITY TYPE
ENTITY TYPE LABEL   MS_GenManufacturingFacils_2023

ATTRIBUTE
ATTRIBUTE LABEL   FID
ATTRIBUTE DEFINITION
Internal feature number.
ATTRIBUTE DEFINITION SOURCE   Esri
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
Sequential unique whole numbers that are automatically generated.

ATTRIBUTE
ATTRIBUTE LABEL   Shape
ATTRIBUTE DEFINITION
Feature geometry.
ATTRIBUTE DEFINITION SOURCE   Esri
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
Coordinates defining the features.

ATTRIBUTE
ATTRIBUTE LABEL   OBJECTID

ATTRIBUTE
ATTRIBUTE LABEL   UNIQUE_ID

ATTRIBUTE
ATTRIBUTE LABEL   NAME

ATTRIBUTE
ATTRIBUTE LABEL   PHONE

ATTRIBUTE
ATTRIBUTE LABEL   FAX

ATTRIBUTE
ATTRIBUTE LABEL   ADDRESS

ATTRIBUTE
ATTRIBUTE LABEL   ADDRESS2

ATTRIBUTE
ATTRIBUTE LABEL   CITY

ATTRIBUTE
ATTRIBUTE LABEL   STATE

ATTRIBUTE
ATTRIBUTE LABEL   ZIP

ATTRIBUTE LABEL ZIP4
ATTRIBUTE

ATTRIBUTE LABEL COUNTY
ATTRIBUTE

ATTRIBUTE LABEL FIPS
ATTRIBUTE

ATTRIBUTE LABEL MADDRESS
ATTRIBUTE

ATTRIBUTE LABEL MCITY
ATTRIBUTE

ATTRIBUTE LABEL MSTATE
ATTRIBUTE

ATTRIBUTE LABEL MZIP
ATTRIBUTE

ATTRIBUTE LABEL MZIP4
ATTRIBUTE

ATTRIBUTE LABEL DIRECTIONS
ATTRIBUTE

ATTRIBUTE LABEL GEOPREC
ATTRIBUTE

ATTRIBUTE LABEL EMP
ATTRIBUTE

ATTRIBUTE LABEL PRODUCT
ATTRIBUTE

ATTRIBUTE LABEL SIC
ATTRIBUTE

ATTRIBUTE LABEL SIC2
ATTRIBUTE

ATTRIBUTE LABEL SIC3
ATTRIBUTE

ATTRIBUTE LABEL SIC4
ATTRIBUTE

ATTRIBUTE LABEL NAICS
ATTRIBUTE

ATTRIBUTE LABEL NAICSDESCR
ATTRIBUTE

ATTRIBUTE LABEL WEB
ATTRIBUTE

ATTRIBUTE

ATTRIBUTE LABEL   LONGITUDE

                                                    ATTRIBUTE

ATTRIBUTE LABEL   LATITUDE

                                                    ATTRIBUTE

ATTRIBUTE LABEL   GlobalID

Hide Entities and Attributes ▲