

README for “Military Installations 2002-Present” dataset.

U.S. Department of Defense (DOD), Office of the Assistant Secretary of Defense (OASD); U.S. Department of Transportation (USDOT), Bureau of Transportation Statistics (BTS)

2021-03-12

LINKS TO DATASET

A. Dataset archive link:

<https://doi.org/10.21949/1520817>

SUMMARY OF DATASET

The Military Installations 2002-Present dataset is from the Defense Installations Spatial Data Infrastructure (DISDI) Program in the Office of the Assistant Secretary of Defense (OASD) for Sustainment and part of the U.S. Department of Transportation (USDOT/Bureau of Transportation Statistics’ (BTS’) National Transportation Atlas Database (NTAD). This geospatial dataset contains the authoritative point locations and (where available) boundaries of Department of Defense sites, commonly referred to as installations, ranges, training areas, bases, forts, camps, armories, centers, etc. These installations are, in many cases, comprised of a number of subordinate sites. This list does not necessarily represent a comprehensive collection of all Department of Defense facilities, and only those reported in the Fiscal Year 2018 BSR were considered for inclusion. Points are placed either at or near the center of each site and do not reflect any particular landmark. Boundaries encompass federally owned or otherwise managed lands, as defined in the BSR. The point and boundary location datasets are intended for planning purposes only, and do not necessarily represent the legal or surveyed land parcel boundaries. Please use the accompanying metadata to validate whether this dataset is suitable for your intended use.

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A. GENERAL INFORMATION

0. Title of Dataset:

Military Installations 2002-Present [datasets]

1. Description of Dataset:

The Military Installations 2002-Present dataset is from the Defense Installations Spatial Data Infrastructure (DISDI) Program in the Office of the Assistant Secretary of Defense (OASD) for Sustainment and part of the U.S. Department of Transportation (USDOT/Bureau of Transportation Statistics' (BTS') National Transportation Atlas Database (NTAD). This geospatial dataset contains the authoritative point locations and (where available) boundaries of Department of Defense sites, commonly referred to as installations, ranges, training areas, bases, forts, camps, armories, centers, etc. These installations are, in many cases, comprised of a number of subordinate sites. This list does not necessarily represent a comprehensive collection of all Department of Defense facilities, and only those reported in the Fiscal Year 2018 BSR were considered for inclusion. Points are placed either at or near the center of each site and do not reflect any particular landmark. Boundaries encompass federally owned or otherwise managed lands, as defined in the BSR. The point and boundary location datasets are intended for planning purposes only, and do not necessarily represent the legal or surveyed land parcel boundaries. Please use the accompanying metadata to validate whether this dataset is suitable for your intended use.

2. Dataset archive link:

<https://doi.org/10.21949/1520817>

3. Authorship Information:

Principal Data Creator or Data Manager Contact Information

Institution: U.S. Department of Defense (USDOD), Office of Assistant Secretary of Defense (OASD)

Address: 4800 Marks Center Dr., Alexandria VA, 22311

Email: osd.pentagon.ousd-atl.mbx@mail.mil

Data Distributor Contact Information

Name: National Transportation Atlas Database (NTAD)

Institution: U.S. Department of Transportation, Bureau of Transportation Statistics (BTS), The Office of Spatial Analysis and Visualization (OSAV)

Address: 1200 New Jersey Ave. SE, Washington D.C. 20590

Email: ntad@dot.gov

4. Date of data collection and update interval:

Annually in March

5. Geographic location of data collection:

DOD sites located in the United States, Puerto Rico, or Guam

6. Information about funding sources that supported the collection of the data:

U.S. Department of Defense (USDOD), Office of the Assistant Secretary of Defense (OASD)

B. SHARING/ACCESS & POLICIES INFORMATION

0. Recommended citation for the data:

Office of the Assistant Secretary of Defense (OASD), U.S. Department of Transportation, Bureau of Transportation Statistics. (2020). Office of Assistant Secretary of Defense [datasets].

<https://doi.org/10.21949/1520817>

1. Licenses/restrictions placed on the data:

These data are in the Public Domain.

2. Was data derived from another source?:

Yes. The Military Installations dataset was created from source data provided by the DOD Components (Army, Navy, Air Force, Marine Corps, Washington Headquarters Services) and was compiled by the Defense Installations Spatial Data Infrastructure (DISDI) Program within the Office of the Assistant Secretary of Defense for Sustainment.

3. This dataset and its documentation was created and shared to meet the requirements enumerated in the U.S. Federally-Funded Scientific Research" Version 1.1 << <https://doi.org/10.21949/1520559> >> and guidelines suggested by the DOT Public Access website << <https://doi.org/10.21949/1503647> >>, in effect and current as of December 03, 2020.

C. DATA & RELATED FILE OVERVIEW

1. File List for the bts_MilitaryInstallations_202103.zip collection

A. Filename:

milbase_XXXX.zip

Short description:

Compressed file folders containing the geospatial data for Military Installations 2002-Present dataset.

Listed below are the names of the compressed file folders, classified by vintage date:

milbase_2002.zip, milbase_2004.zip, milbase_2006.zip, milbase_2011.zip, milbase_2012.zip,
milbase_2013.zip

B. Filename:

bts_MilitaryInstallations_DMP_20210312.pdf

Short description:

A PDF file containing the Data Management Plan that was created for current and future management of the data and associated files.

C. Filename:

bts_MilitaryInstallations_20210312_README.txt

Short description:

The README.txt file that includes human-readable information about the data, variable definitions, contact information, and other contextual information. The file you are reading now.

2. File List for the rrbridges_XXXX.zip collection

A. Filename:

milbase.shp

Short description:

A shapefile containing the geospatial data for Military Installations 2002-Present dataset. This includes associated files with extensions .prj, .dbf, .sbn, .sbx, .shx.

B. Filename:

milbase.txt

Short description:

A text file containing key metadata and documentation information such as methodology, procedures, data dictionary, etc.

D. METHODOLOGICAL INFORMATION

1. Description of methods used for collection/generation of data:

The Military Installations 2002-Present dataset was created from source data provided by the DOD Components (Army, Navy, Air Force, Marine Corps, Washington Headquarters Services) and was compiled by the Defense Installations Spatial Data Infrastructure (DISDI) Program within the Office of the Assistant Secretary of Defense for Sustainment. Some sites were not included due to national security concerns, because geospatial data were not available, or it is a leased site. Only sites reported in the FY 2018 Base Structure Report (BSR) were considered for inclusion. The general criteria for which sites are included are: (1) a DoD site located in the United States, Puerto Rico, or Guam; and (2) active duty sites larger than 10 acres and have a Plant Replacement Value (PRV) greater than \$10 Million. Many National Guard and Reserve sites are not included due to their small size or other criteria.

2. Instrument- or software-specific information needed to interpret the data:

The data and documentation files can be opened with Esri ArcMap and any GIS software package.

E. DATA-SPECIFIC INFORMATION

1. XXXXXX data table

Data is updated annually. Dataset Manager is contacted to verify changes to data resulting in NTAD update. The metadata is updated in the same manner. For the most recent data, please visit the NTAD catalog at <https://data-usdot.opendata.arcgis.com/>

A. Number of variables (columns):

The data dictionary found in (.txt documentation) provides definitions for the variables

B. Data Dictionary/Variable List:

Because of the large number of variables, please refer to the Data Dictionary found within the file milbase.txt for names, definitions, and formats of variables.

C. Missing data codes:

None

F. UPDATE LOG

This `bts_MilitaryInstallations_20210312_README.txt` file was originally created on 2021-03-12 by Dominic Menegus, Geographer, dominic.menegus@dot.gov

[Note changes or update to the `readme.txt` file, e.g.:]

2021-03-12: Original file created