README for "Runways 1996-Present" dataset.
Federal Aviation Administration(FAA); U.S. Department of Transportation (USDOT), Bureau of
Transportation Statistics (BTS)[distributor]
2021-04-12

LINKS TO DATASET

A. Dataset archive link:
   https://doi.org/10.21949/1520851

SUMMARY OF DATASET

The Public Use Runway Runways database is a geographic dataset of runways in the United States and US
territories containing information on the physical characteristics of the runways. The 5527 runways in the
dataset are runways associated with the 20362 Runways in the companion Runway data set. This geospatial
data is derived from the FAA's National Airspace System Resource Aeronautical Data Product (Effective 16
February 2006).

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A. GENERAL INFORMATION
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0. Title of Dataset:
   Runways 1996-Present [datasets]

1. Description of Dataset:
   The Public Use Runway Runways database is a geographic dataset of runways in the United States and US territories containing information on the physical characteristics of the runways. The 5527 runways in the dataset are runways associated with the 20362 Runways in the companion Runway data set. This geospatial data is derived from the FAA's National Airspace System Resource Aeronautical Data Product (Effective 16 February 2006).

2. Dataset archive link:
   https://doi.org/10.21949/1520851

3. Authorship Information:
   Principal Data Creator or Data Manager Contact Information
        Institution: Federal Aviation Administration(FAA)
        Address: 800 Independence Avenue, SW, Washington D.C. 20032
        Phone:301-427-4891

   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

5. Geographic location of data collection:
   United States of America.

6. Information about funding sources that supported the collection of the data:
   U.S. Department of Transportation, Federal Aviation Administration(FAA)

B. SHARING/ACCESS & POLICIES INFORMATION
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0. Recommended citation for the data:
  Federal Aviation Administration (FAA), U.S. Department of Transportation, Bureau of Transportation Statistics [distributor]. (2021). Runways 1996-Present [datasets]. https://doi.org/10.21949/1520851.

1. Licenses/restrictions placed on the data:
  These data are in the Public Domain.

2. Was data derived from another source?:
  No.

3. This dataset and its documentation was created to meet the requirements enumerated in the U.S. Department of Transportation's 'Plan to Increase Public Access to the Results of 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.

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C. DATA & RELATED FILE OVERVIEW
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1. File List for the bts_NTAD_Runways_Data_Package.zip collection

    A. Filename:
      runway_XXXX.zip
        Short description:
        Compressed file folders containing the geospatial data for Runways 1996-Present dataset.

    B. Filename:
      bts_Runways_DMP_20210412.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_Runways_20210412_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 Runway_XXXX.zip collection

    A. Filename:
      Runway.shp
        Short description:
        A shapefile containing the geospatial data for Runways 1996-Present dataset. This includes
        associated files with extensions .prj, .dbf, .sbn, .sbx, .shx.

    B. Filename:
      Runway.txt
        Short description:
        A text file containing key metadata and documentation information such as methodology,
        procedures, data dictionary, etc.

D. METHODOLOGICAL INFORMATION
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1. Description of methods used for collection/generation of data:
   N/A

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
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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 Runways.txt for names, definitions, and formats of variables.

C. Missing data codes:
   None

F. UPDATE LOG

This bts_Runways_20210412_README.txt file was originally created on 2021-04-12 by Dominic Menegus, Geographer, dominic.menegus@dot.gov

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

2021-04-12: Original file created