README for National Transportation Atlas Database: 2018

Bureau of Transportation Statistics (BTS), U.S. Department of Transportation (USDOT) 2025-02-24

Links to Dataset

Dataset Archive Link: https://doi.org/10.21949/w6ed-1555 Series Archive Link: https://doi.org/10.21949/1530842

Summary of Dataset

The National Transportation Atlas Databases 2018 is a set of nationwide geographic datasets of transportation facilities, transportation networks, associated infrastructure, and other political and administrative entities. These datasets include spatial information for transportation modal networks and intermodal terminals, as well as the related attribute information for these features. Metadata documentation, as prescribed by the International Organization of Standards, is also provided for each database. The data supports research, analysis, and decision-making across all transportation modes. They are most useful at the national level, but have major applications at regional, State, and local scales throughout the transportation community.

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Title of Dataset: National Transportation Atlas Database: 2018

Description of the Dataset: The National Transportation Atlas Databases 2018 is a set of nationwide geographic datasets of transportation facilities, transportation networks, associated infrastructure, and other political and administrative entities. These datasets include spatial information for transportation

modal networks and intermodal terminals, as well as the related attribute information for these features. Metadata documentation, as prescribed by the International Organization of Standards, is also provided for each database. The data supports research, analysis, and decision-making across all transportation modes. They are most useful at the national level, but have major applications at regional, State, and local scales throughout the transportation community.

Dataset Archive Link: https://doi.org/10.21949/w6ed-1555

Authorship Information:

Principal Data Creator or Data Manager Contact Information

Institution: Bureau of Transportation Statistics (ROR ID: https://ror.org/05xfdey77)

Address: 1200 New Jersey Ave SE, Washington, DC 20590

Data Distributor Contact Information

Institution: National Transportation Library (ROR ID: https://ror.org/00snbrd52)

Address: 1200 New Jersey Ave SE, Washington, DC 20590

Email: NTLDataCurator@dot.gov

Organizational 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

Date of data collection and update interval: 2017-2018

Geographic location of data collection: United States (GeoNames URI:

http://sws.geonames.org/6252001/)

Information about funding sources that supported the collection of the data: This project was funded through the US Department of Transportation and produced by the Bureau of Transportation statistics.

B. Sharing/Access and Policies Information

Recommended citation for the data:

Bureau of Transportation Statistics (2018). National Transportation Atlas Database: 2018.

Licenses/restrictions placed on the data: This document is disseminated under the sponsorship of the U.S. Department of Transportation in the interest of information exchange. The United States Government assumes no liability for the contents thereof.

This document 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 and Guidelines suggested by the DOT Public Access website, in effect and current as of December 03, 2020.

C. Data and Related Files Overview

File List for the National Transportation Atlas Database: 2018

Filename: NTAD2018.zip
Short Description: Contains all the datasets files created by NTAD for the year of 2018.

2. Filename: README.md

Short Description: Markdown version of the README file. This file contains importation information about the dataset.

 Filename: README.pdf
Short Description: PDF version of the README file. This file contains importation information about the dataset.

Filename: NTAD2018_DCAT-US_Metadata.json
Short Description: DCAT-US metadata file for the NTAD 2018 dataset.

D. Methodological Information

For the most up to date NTAD information, please visit https://geodata.bts.gov/ and The Data.BTS.gov website for the newest NTAD datasets.

E. Update Log

This README.md file was originally created on 2025-02-24 by Peyton Tvrdy (0000-0002-9720-4725), Data Management and Data Curation Fellow, National Transportation Library peyton.tvrdy.ctr@dot.gov

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