

## **README for “Airways 1996-1997” dataset.**

Federal Aviation Administration(FAA); U.S. Department of Transportation (USDOT), Bureau of  
Transportation Statistics (BTS) [distributor]  
2021-09-07

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### **LINKS TO DATASET**

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- A. ROSA-P archive dataset link(1996-1997):  
<https://doi.org/10.21949/1520838>

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### **SUMMARY OF DATASET**

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The Commercial Air Segment Network is a comprehensive point-to-point network database of the nation's commercial air segment network. The data set covers point-to-point segment information between commercial airports within the 48 contiguous States plus Alaska, Hawaii, and US territories.

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### **TABLE OF CONTENTS**

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- A. General Information
- B. Sharing/Access & Policies Information
- C. Data and Related File Overview
- D. Methodological Information
- E. Data-Specific Information for: Airways 1996-1997 [datasets]
- F. Update Log

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### **A. GENERAL INFORMATION**

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0. Title of Dataset:

Airways 1996-1997 [datasets]

1. Description of Dataset:

The Commercial Air Segment Network is a comprehensive point-to-point network database of the nation's commercial air segment network. The data set covers point-to-point segment information between commercial airports within the 48 contiguous States plus Alaska, Hawaii, and US territories.

2. Dataset archive link:

<https://doi.org/10.21949/1520838>

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](mailto: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)

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## **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). Airways 1996-1997 [datasets]. <https://doi.org/10.21949/1520838>.

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 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.

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## C. DATA & RELATED FILE OVERVIEW

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### 1. File List for the bts\_NTAD\_Airports\_Data\_Package.zip collection

#### A. Filename:

bts\_Airways\_DMP\_20210907.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.

#### B. Filename:

bts\_Airways\_20210907\_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 airway\_XXXX.zip collection. Posted are the archived shapefiles, classified by vintage year (\_XXXX). Datasets will be archived as they become available.

#### A. Filename:

airways.shp

#### Short description:

A shapefile containing the geospatial data for Airways 1996-1997 dataset. This includes associated files with extensions. .prj, .dbf, .sbn, .sbx, .shx.

#### B. Filename:

airways.met

#### Short description:

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

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## 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.

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## 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 the original metadata (airway.met) provides definitions for the attributes.

### B. Data Dictionary/Variable List:

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

### C. Missing data codes:

None

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## F. UPDATE LOG

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This bts\_Airways\_20210907\_README.txt file was originally created on 2021-09-07 by Dominic Menegus, Geographer, [dominic.menegus@dot.gov](mailto:dominic.menegus@dot.gov)

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

2021-09-07: Original file created

2023-09-14: Review and updates as needed.

2023-10-16: Updating end year