

## Airports



### Tags

Aviation, NTAD, National Transportation Atlas Database, United States, National Aviation Airports, US, United States, Structures, Airport, Balloonport, Gliderport, Heliport, Seaplane Base, Ultralight

### Summary

Depicts U.S. Airports

### Description

The Airports dataset including other aviation facilities as of July 13, 2018 is part of the U.S. Department of Transportation (USDOT)/Bureau of Transportation Statistics's (BTS's) National Transportation Atlas Database (NTAD). The Airports database is a geographic point database of aircraft landing facilities in the United States and U.S. Territories. Attribute data is provided on the physical and operational characteristics of the landing facility, current usage including enplanements and aircraft operations, congestion levels and usage categories. This geospatial data is derived from the FAA's National Airspace System Resource Aeronautical Data Product.

### Credits

Assistant Secretary for Research and Technology/Bureau of Transportation Statistics (BTS) National Transportation Atlas Database (NTAD). The Federal Aviation Administration (FAA) develops and maintains the textual data from which this geospatial layer was derived.

### Use limitations

There are no access and use limitations for this item.

### Extent

There is no extent for this item.

### 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 transportation

## Citation

TITLE Airports  
PUBLICATION DATE 2018-08-24 00:00:00

## Citation Contacts

RESPONSIBLE PARTY  
INDIVIDUAL'S NAME Jim Kuiper  
ORGANIZATION'S NAME Argonne National Laboratory  
CONTACT'S ROLE user  
CONTACT INFORMATION  
PHONE  
VOICE 630-252-6206  
ADDRESS  
TYPE postal  
DELIVERY POINT 9700 S. Cass Avenue  
CITY Lemont  
ADMINISTRATIVE AREA Illinois  
POSTAL CODE 60439  
COUNTRY US  
E-MAIL ADDRESS [jkuiper@anl.gov](mailto:jkuiper@anl.gov)

## Resource Details

DATASET CHARACTER SET utf8 - 8 bit UCS Transfer Format  
STATUS completed  
CREDITS

Assistant Secretary for Research and Technology/Bureau of Transportation Statistics (BTS)  
National Transportation Atlas Database (NTAD). The Federal Aviation Administration (FAA)  
develops and maintains the textual data from which this geospatial layer was derived.

ARCGIS ITEM PROPERTIES  
\* NAME airfield\_site\_v6  
\* ACCESS PROTOCOL Local Area Network

## Extents

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TEMPORAL EXTENT  
DATE 2018-08-24  
EXTENT IN THE ITEM'S COORDINATE SYSTEM  
\* WEST LONGITUDE -19745996.919900  
\* EAST LONGITUDE 19382238.374500  
\* SOUTH LATITUDE -1612294.730000  
\* NORTH LATITUDE 13627133.329800  
\* EXTENT CONTAINS THE RESOURCE Yes

## Resource Points of Contact

POINT OF CONTACT  
INDIVIDUAL'S NAME Jim Kuiper  
ORGANIZATION'S NAME Argonne National Laboratory  
CONTACT'S ROLE user  
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## Resource Maintenance

RESOURCE MAINTENANCE

UPDATE FREQUENCY as needed

## Spatial Reference

ARCGIS COORDINATE SYSTEM

\* TYPE Projected

\* GEOGRAPHIC COORDINATE REFERENCE GCS\_WGS\_1984

\* PROJECTION WGS\_1984\_Web\_Mercator\_Auxiliary\_Sphere

\* COORDINATE REFERENCE DETAILS

PROJECTED COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 102100

X ORIGIN -22041545.367140558

Y ORIGIN -33272760.666300893

XY SCALE 135368852.55357128

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 3857

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DETAILS FOR OBJECT [airfield\\_site\\_v6](#)

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\* ROW COUNT 19460

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\* FIELD DESCRIPTION

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\* DESCRIPTION SOURCE

Esri

\* DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

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\* DESCRIPTION SOURCE

Esri

\* DESCRIPTION OF VALUES

Coordinates defining the features.

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## Metadata Details

METADATA LANGUAGE English  
METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format  
SCOPE OF THE DATA DESCRIBED BY THE METADATA dataset  
LAST UPDATE 2018-08-27  
ARCGIS METADATA PROPERTIES  
METADATA FORMAT ArcGIS 1.0  
METADATA STYLE FGDC CSDGM Metadata  
STANDARD OR PROFILE USED TO EDIT METADATA FGDC  
CREATED IN ARCGIS FOR THE ITEM 2018-08-21 09:53:56  
LAST MODIFIED IN ARCGIS FOR THE ITEM 2018-08-27 13:49:32  
AUTOMATIC UPDATES  
HAVE BEEN PERFORMED Yes  
LAST UPDATE 2018-08-21 09:53:57

## Metadata Contacts

METADATA CONTACT  
INDIVIDUAL'S NAME Jim Kuiper  
ORGANIZATION'S NAME Argonne National Laboratory  
CONTACT'S ROLE user  
CONTACT INFORMATION  
PHONE  
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TYPE postal  
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## Metadata Maintenance

MAINTENANCE  
UPDATE FREQUENCY as needed