Origin-Destination Survey of Airline Passenger Traffic (0&D40)

Office of Airline Information

Bureau of Transportation Statistics

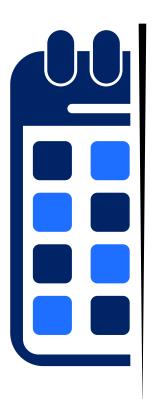
June 2025



U.S. Department of Transportation

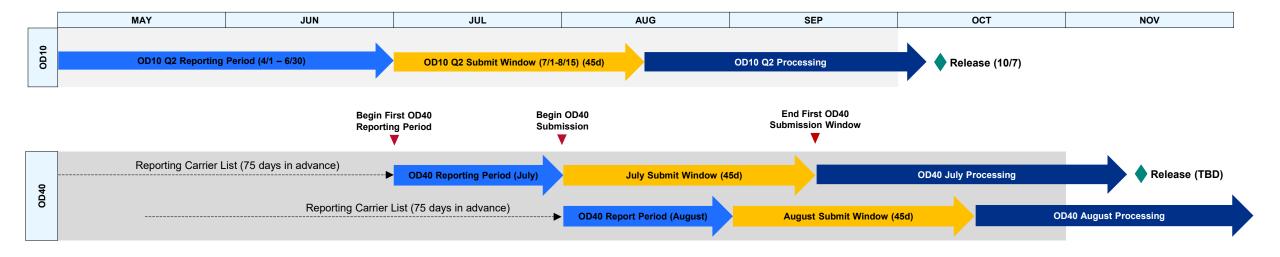
Office of the Secretary of Transportation

Agenda



- Transition from 19-7 to 19-8
- Program Updates
- Data Submission
- O&D40 System Testing
- Quality Assurance
- Output Tables
- Continuing Outreach

Transition from 19-7 to 19-8



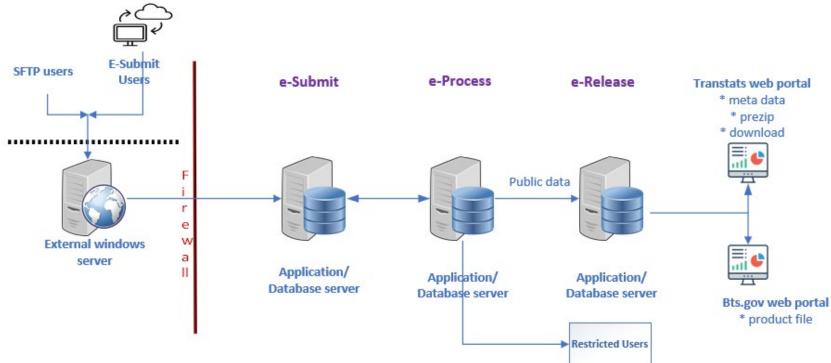
Data Submissions

Maximum SFTP file size

- 100 GB per individual file upload.
- Up to 10 CSV files per SFTP file.

Maximum CSV file size

- Depends upon the platform.
 For the default platform, 2 GB per CSV file.
- If your CSV files contain a large amount of data with numerous rows and columns, they might reach the size limit. In this case, you may need to split the files.



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Program Updates

- Updates to webpage
 - https://esubmit.rita.dot.gov/OD-US-40.aspx
 - https://www.bts.gov/OD-40
- Reporting Carrier List with IATA accounting codes
 - https://www.bts.gov/OD-40-reportingcarrier-list
- For Questions:
 - oai.od40.support@dot.gov
- For Reporting Directives:
 - https://www.bts.gov/explore-topics-andgeography/accounting-and-reportingdirectives

Reporting Carrier List for Origin-Destination 40 Percent Airline Passenger Traffic

Thursday, May 15, 2025

BTS will publish a Reporting Carrier List 75 days prior to the reporting period.

2025

- Preliminary Reporting Carriers OD40-Effective 08/01/2025 (05/15/2025)
- Preliminary Reporting Carriers OD40-Effective 07/01/2025 (04/15/2025)
- Preliminary Reporting Carriers OD40-Effective 06/01/2025 (03/28/2025)
- Preliminary Reporting Carriers OD40-Effective 05/01/2025 (03/03/2025)
- Preliminary Reporting Carriers OD40-Effective 04/01/2025 (01/28/2025)
 Preliminary Reporting Carriers OD40-Effective 03/01/2025 (12/30/2024)
- Preliminary Reporting Carriers OD40-Effective 02/01/2025 (12/06/2024)
- Preliminary Reporting Carriers OD40-Effective 01/01/2025 (11/12/2024)

Reporting Element Updates



- Category Two tickets, if Total Amount is not known from an unpublished ticket fare, can be submitted as Null.
- SFTP can submit up to 10 .CSV files
 - Recommend submitting 1M rows each
- Category One tickets, if Dwell Time calculation results in a negative or zero amount, the value can be submitted as Null.
- Please submit file as comma separator, not pipe delimiter.

O&D40 System Testing



Final System Testing

- Final testing using carrier data through E-Submit and SFTP
- Supporting carriers through the new reporting process
- QA/QC Feedback being provided to carriers to fix and re-submit
- As carrier continues to develop files, please submit via E-Submit and SFTP
- We have received files for testing thus far: 53
- If a carrier has not submitted a test data file, please do so as soon as possible. The sooner the file is submitted, the sooner feedback can be provided. Resolving data format/data issues will be easier to do now for both the carrier and DOT, instead of in September when the data are due.
 - To submit test data, submit 1000 rows to this address: <u>OAI.OD40.Support@dot.gov</u>.
 - After submission, file will be reviewed. Line by line analysis will be provided and detailed explanations will be provided.
- If your carrier is utilizing a vendor to compile and submit data, if any issues, we will contact the vendor and the air carrier contact



Quality Assurance Items



- As they come in, QA items are addressed. Not a specific item that can be stated here that the carriers need to address.
- Once 'live', for those carriers that utilize a data vendor, if there are file issues, we will contact the data vendor and the carrier contacts that we have on file
- Please ensure that airline scheduling tool is updated with the marketing and operating carriers for every route for more efficient processing.

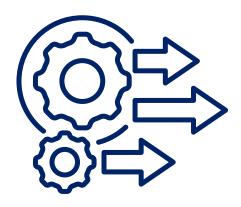
Output Tables



New DB1C (OD40) Output tables to be posted on TranStats and .zip files provided to customers

- Access to the OD10 via Restricted Data Access form will carry over to the OD40 output
- Working on OD10 & OD40 Data Comparability
- New Data Elements contained

Continuing Outreach



 Meeting Updates occurred with all reporting carriers in May and June 2025

Questions/Comments

For questions:



oai.od40.support@dot.gov

BTS OD40 webpage for general information:



https://www.bts.gov/OD-40

Data submission information:



https://esubmit.rita.dot.gov/OD-US-40.aspx

We would like to hear about your experiences with the new system today or in the weeks ahead.

