

US DOT O&D Survey

ATPCO Presentation



US DOT O&D Survey

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What is the O&D Survey



- Mandatory reporting of itinerary and price data for a sample (10%) of flown tickets by origin and destination
- U.S. Department of Transportation (DOT) collects the data
Since the 1960's, certain airlines have been required to report passenger itinerary and pricing data to the United States Department of Transportation (DOT) - The "O&D Survey": § Current regulation: 14 CFR 241.19-7
- Survey data made available to the public on the Bureau of Transportation Statistics (BTS) website
- Data used by economists, airlines, analysts, and others to assist with analyzing and reporting on passenger airline industry matters
 - Traffic patterns
 - Air carrier market share
 - Passenger Flow

O&D Survey changes from O&D10 to O&D40

Summary of Changes

Requirement	Current Regulation (14 CFR 241 19-7)	New Regulation (14 CFR 241 19-8)
Reporting Carrier	Large certified U.S air carriers with scheduled passenger service and certain foreign air carriers	All U.S. certificated and commuter air carriers plus foreign air carriers granted anti-trust immunity
Report Submitter	First Operating Reporting airline in the itinerary	Ticket issuing airline if they are a reporting carrier, else Reporting carrier that is first operating airline in the itinerary
Reporting Event	First lift by Reporting Carrier (operating airline)	First identified lift by an operating airline
Sample Size	10% (tickets ending in 0)	40% (tickets ending in 0,2,7,9)
Reporting Period	Quarterly	Monthly
Detail Level	Aggregated by itinerary	Individual ticket
Total Amount	N/A	Fare & government taxes + mandatory fees
Total Tax	N/A	Sum of government taxes contained in Total Amount
Dwell Time	N/A	Elapsed time between flights at each airport
Via Points	N/A	Stopovers at intermediate point(s) as part of a direct or through flight.
Fare Basis Code	Mapped to defined fare codes	Eliminated
Purchase Window	N/A	Three advance purchase groups
Departure Date	N/A	Scheduled departure year-month of each coupon

USDOT defined Reporting Carriers in attendance



Air Canada

Alaska Airlines

American Airlines

Cape Air

Delta Air Lines

JetBlue

SkyWest Airlines

Southwest Airlines

United Airlines

Participants with ATPCO and ACH



Aerovías de México, S.A.

Air Canada

Air New Zealand

Alaska Airlines

American Airlines

Delta Air Lines, Inc.

Endeavor Air Inc

Envoy Air

Hawaiian Airlines

Horizon Air

Piedmont Airlines Inc.

Republic Airways Inc.

SkyWest

Virgin Atlantic Airways

High level Status

TEST SFTP setup for customers	Completed	24-Dec	25-Jan
* (completed for airlines who already communicated with ATPCO)			
Batch Load for Historical SDE Data DEV/GOLD	Completed	25-Feb	25-Mar
UI development	Completed	25-Jan	25-Feb
API Creation for UI	Completed	25-Mar	25-Jan
SDE Data loading	Completed	24-Oct	25-Jan
DEV SFTP Set up (as currently defined)	Completed	24-Dec	25-Apr
Lift File processing	Complete	24-Oct	25-May
File generation - Include, Exclude, missing tickets, Final Files, Detail Files, Reporting CXR	Complete	24-Dec	25-May
DOT File submission initial file complete	In Progress	24-Dec	25-May
User onboarding – onboarding user in GOLD	In Progress	25-Mar	25-May
Reference data loading set up	In Progress	24-Nov	25-May
DOT Additional File submission for further review	In Progress	25-May	25-Jun
Data Validation QA	In Progress	24-Oct	25-Jun
Data Validation User	Soft start	25-May	25-Jun
PROD SFTP Set up	In Progress	25-Apr	25-May
Batch Load for Historical SDE Data PROD	In Progress	25-May	25-Jun

Project items to highlight



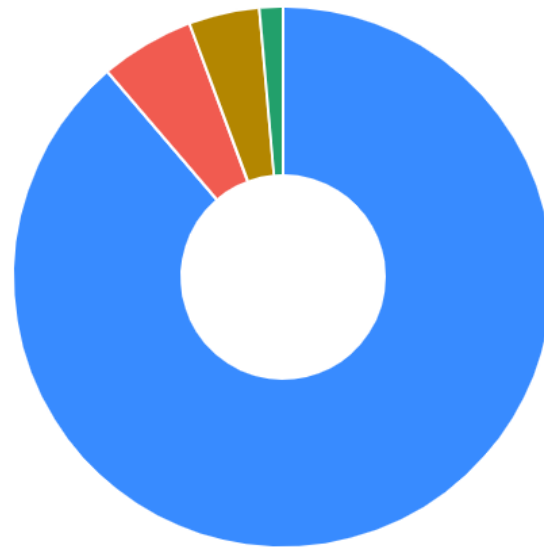
Quality Assurance Testing status:

- Initial file has been presented to DOT
- Identified 178 individual processes to test
 - 70% has been through initial testing
 - 30% remaining are mostly email messaging/calendar functions/transmissions
- Targeted steady state June 1

Project items to highlight

DOT Survey

Pie Chart: DOT Bugs



Status

Total Issues: 71

RESOLVED	63
In Progress	4
OPEN	3
Reopened	1

Just now

Discoveries



DOT is looking for equipment types on ticketed intermodal connections.

Discoveries



Total Document and Total tax on Exchanges

Discoveries



Revalidation

Why are we not finding tickets?

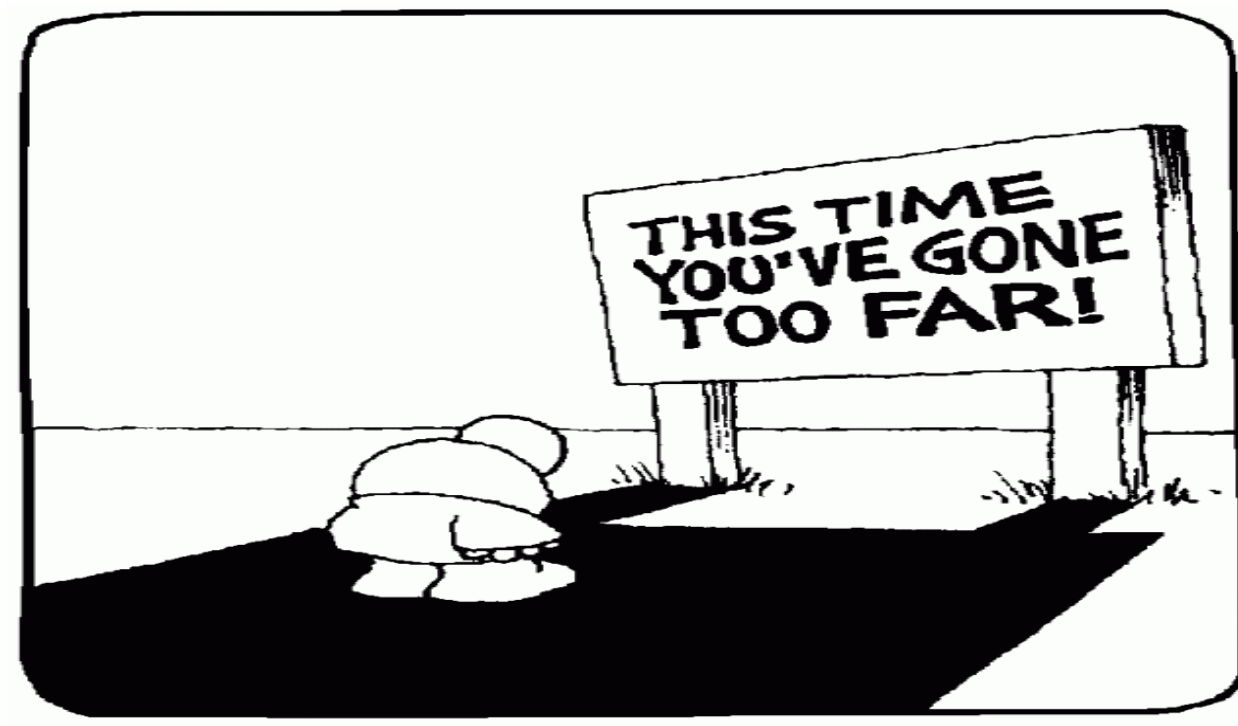
Discoveries



Travel before the reporting period



Discoveries



23 Airport Groups

Q/A



Let's Keep in Touch

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A blue-tinted photograph of an airport terminal. In the foreground, there are rows of empty airport-style chairs. In the background, a man and a child are walking away from the camera towards a large window. The man is pulling a rolling suitcase, and the child is carrying a backpack. The overall mood is one of departure or arrival.

Thank You

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