

SUMMARY

Flightware offers flight tracking data for both private and commercial air traffic, airport status for air travelers, as well as other Automatic Dependent Surveillance – Broadcast (ADS-B) related data and statistics. It combines over 100 real-time worldwide data and integrates them with the web-based interface to provide its flight tracking application. The data include ADS-B Flight Position Data Feed, Fixed Base Operator (FBO) Database, FBO Fuel Prices Data, Airport Database, Air Operations/Airline Database, and METAR (weather information) Reports.

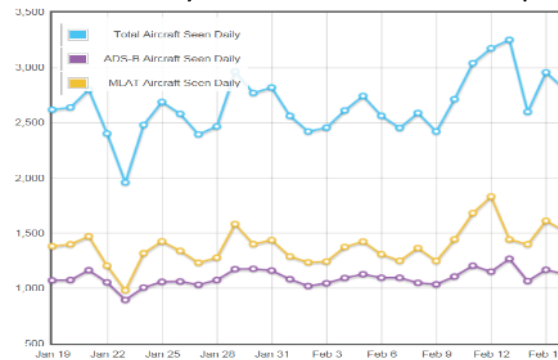
MORE ABOUT THE DATA:

- Developer:** [Flightware](#)
- Update Frequency:** Real time data
- Latest Year Available:** 2016
- Temporal Coverage:** Real time data
- Geographical Coverage:** Worldwide
- Geographical Resolution:** Airports, Aircrafts
- Modal Coverage:** Air
- Data Format:** CSV, XML, JSON, TSV
- Licensing Agreement:** Required
- Acquisition Cost:** Variable
- Contact:**
[FDOT TRANSTAT](#)
(850) 414-4848

POTENTIAL APPLICATIONS

- » Freight Performance Measures
- » Safety Planning and Analysis
- » Regulation and Enforcement
- » Terminal and Border Access Planning
- » Multimodal Freight Modeling
- » Sustainable Transportation Investment
- » Freight Transportation and Land Use Planning

Distribution of Daily Aircraft Seen in Orlando Intl. Airport, 2016



Source: <http://flightware.com/adsb/stats/>

Misery Map (Delayed Flights in Major Airports), April 17th 2016



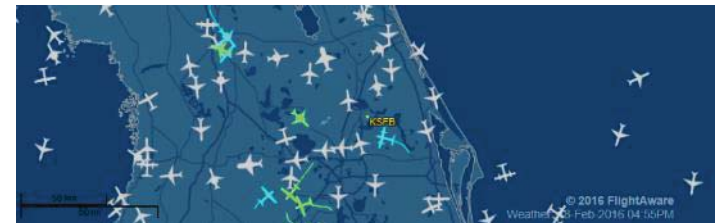
Source: <http://flightware.com/miserymap/all/1460995200>

Active ADS-B sites in Florida, 2016



Source: <http://flightware.com/adsb/coverage>

Snapshot of Arrival and Departure Flights in Orlando-Sanford Intl. Airport, 2016



| ARRIVALS (HSB) | | | | | DEPARTURES (HSB) | | | | |
|----------------|------|-----------------------------|------------|------------|------------------|------|-----------------------------|------------|------------|
| Ident | Type | From | Depart | Arrive | Ident | Type | To | Depart | Arrive |
| CONN438 | SRJ0 | Orlando Sanford Int'l (OSF) | 10:35w est | 11:35a est | CONN437 | SRJ0 | Labelled Under Flight (0:0) | 11:35w est | 12:15w est |
| CONN440 | SRJ0 | Orlando Sanford Int'l (OSF) | 10:50w est | 11:10a est | CONN431 | SRJ0 | Windsor (CGR) | 11:25w est | 01:47p est |
| CONN442 | SRJ0 | Orlando Sanford Int'l (OSF) | 11:15w est | 11:15a est | CONN437 | SRJ0 | Orlando Sanford Int'l (OSF) | 11:15w est | 11:15a est |
| CONN441 | SRJ0 | Orlando Sanford Int'l (OSF) | 09:25w est | 10:58a est | CONN437 | SRJ0 | Orlando Sanford Int'l (OSF) | 11:15w est | 11:45a est |
| HAZ489 | LAL | Dorchester (DOR) | 09:27a est | 10:30a est | CONN437 | SRJ0 | Orlando Sanford Int'l (OSF) | 11:20a est | 12:16p est |
| CONN437 | SRJ0 | Orlando Sanford Int'l (OSF) | 09:41a est | 10:17a est | CONN441 | SRJ0 | Orlando Sanford Int'l (OSF) | 10:57a est | 12:00p est |
| CONN438 | SRJ0 | Harry T. Moore (BT4) | 09:41a est | 10:00a est | CONN444 | SRJ0 | Ocala Int'l (OCF) | 10:49w est | 11:24a est |
| HA4145 | G41 | Taken Field (TFL) | 07:54w est | 09:30a est | CONN444 | SRJ0 | Ocala Int'l (OCF) | 10:49w est | 11:55a est |
| CONN444 | SRJ0 | Orlando Sanford Int'l (OSF) | 09:07a est | 09:02a est | CONN438 | SRJ0 | Orlando Sanford Int'l (OSF) | 10:30a est | 11:24a est |
| HA4147 | SRJ0 | Orlando Sanford Int'l (OSF) | 09:12w est | 09:30a est | CONN438 | SRJ0 | Orlando Sanford Int'l (OSF) | 10:30a est | 11:10a est |
| CONN437 | SRJ0 | Orlando Sanford Int'l (OSF) | 09:41w est | 09:47a est | CONN438 | SRJ0 | Windsor Int'l (WSP) | 09:30w est | 10:00a est |

Source: <http://flightware.com/adsb/stats/>

| Complexity Measure | Spatial Coverage | Commodity Coverage | Industry Coverage | Modal Coverage | Temporal Coverage | Collection Frequency/update | Accuracy | Access | Usability |
|--------------------|------------------|--------------------|-------------------|----------------|-------------------|-----------------------------|----------|--------|-----------|
| Rating | ● | ○ | ○ | ◐ | ● | ◐ | ● | ◐ | ◐ |

