FAA Metrics

Federal Aviation Administration

Performance Management

Aviation System Performance Metrics

Metrics

- **Airport Analysis:** Provides information on aircraft departure and arrival times and flight delays at selected airports compared to the schedule and flight plan times.

- **City Pair Analysis:** Provides information on aircraft departure and arrival times and flight delays between city pairs compared to the schedule and flight plan times.

- **Taxi Times:** Contains data on actual and unimpeded taxi times by airport.

- **Individual Flights:** Provides information on aircraft departure and arrival times and flight delays for individual flights compared to the schedule and flight plan times.

- **Cancellations:** Provides reports of cancelled flights and completion rates.

Efficiency

- **Airport Efficiency:** Contains data on Terminal and System airport efficiency measures and the flights used for those computations. Flights included are Arrivals and Departures for Efficiency Computation. It also includes certain GA, military, and other flights not included in the Airport Analysis, City Pair Analysis, and Individual Flights modules.

- **Throughput Analysis:** Contains data on actual airport throughput (number of arrivals and departures) in a defined period of time.

Enroute and Dashboards

- **City Pair Enroute:** Provides average distance and time data on city pair routes of 300 miles or more.

- **Arrival Airport Enroute:** Provides average distance and time data on all flights of 300 miles or more arriving at a selected airport.

Dashboards

- **AERO:** Limited distribution next day airport and system dashboards.

- **ATO Metric Reports**

Other

- **Weather Factors:** Categorizes and reports on the severity of individual weather factors in terms of their impact on flight delays at selected airports. Similar weather can have different delay impacts across airports.

- **Advisories:** Provides detail and summary reports on traffic management initiatives, operations plans, and other advisories from the NTML data warehouse.

- **Actual Weather:** Categorizes and reports on individual weather factors based on the severity of the weather phenomenon, and reports actual observed values for each weather factor at selected airports by hour.

NAS Executive Daily OPS Brief
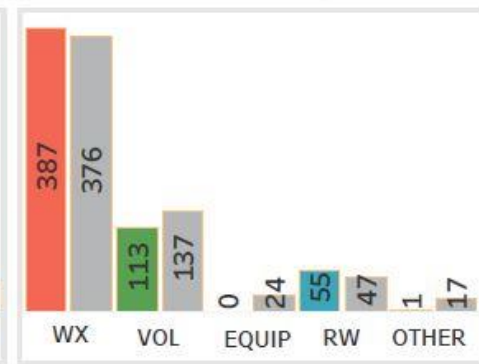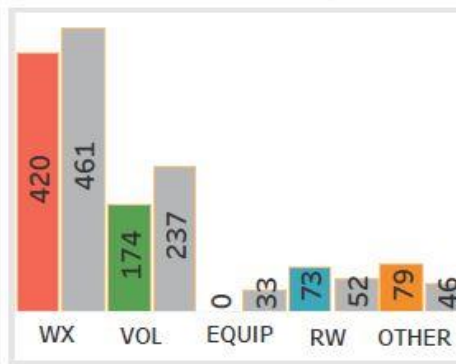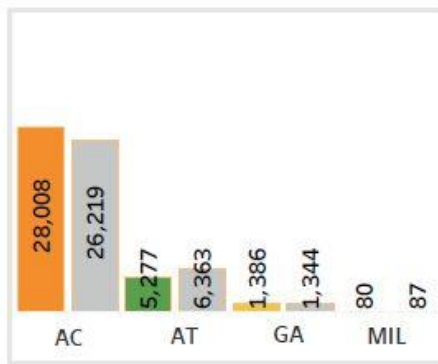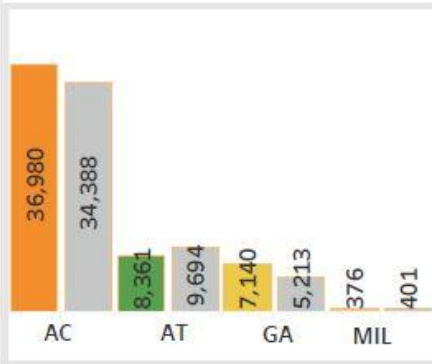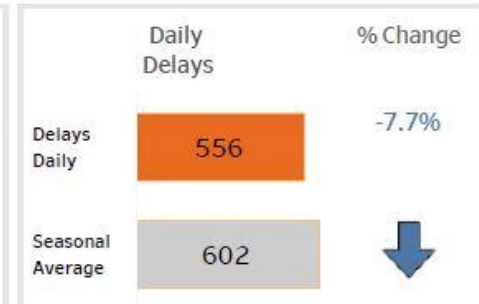
ATO Efficiency Report Online