

2015 Flight Delay and Cancellation Analysis

The main questions/targets for the analysis are:

- Top 5 US Cities and States with the most delayed and cancelled flights.
- Top 5 US Airlines and Airports with the most delayed and cancelled flights.
- Average Arrival Delays by day of week and month
- Cancellation by day of week and month
- What are the main reasons for Delays and Cancellations?
- Count of total flights, delayed flights, cancelled flights and diverted flights
- Average arrival delay, Maximum arrival delay

Note: Flights with an arrival delay of more than or equal to 15 minutes are considered arriving late. So, the entire arrival delay analysis is on this basis.

