

Airline Delays and Cancellations

Number of Flights

5.82M

% Flights Delayed

46.47%

Delay in Minutes

79M

% Flights Cancelled

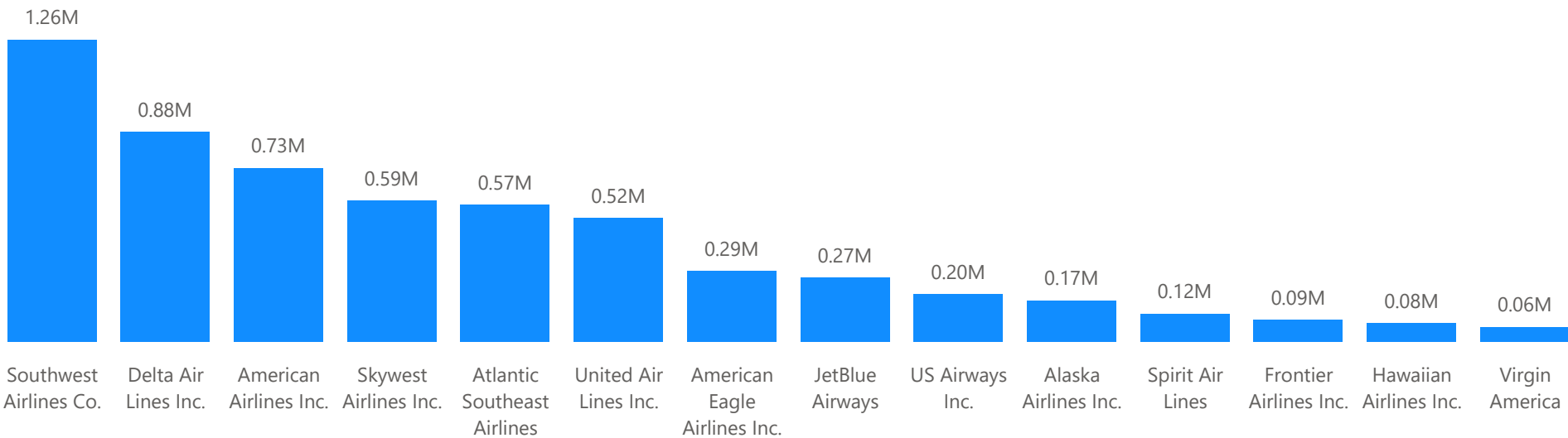
1.54%

Month

🔍 Search

- ☐ January
- ☐ February
- ☐ March
- ☐ April
- ☐ May
- ☐ June
- ☐ July
- ☐ August
- ☐ September

Number of Flights by AIRLINE



Quarter

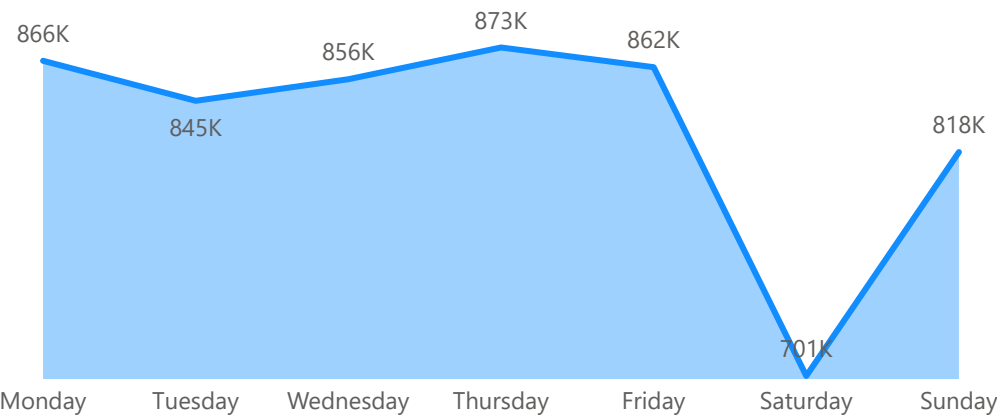
Qtr 1

Qtr 3

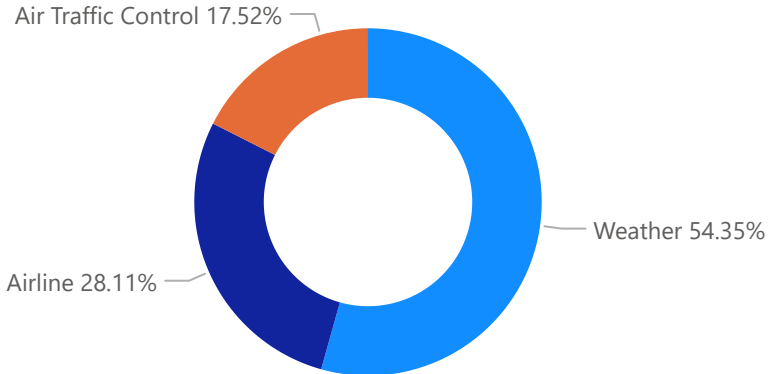
Qtr 2

Qtr 4

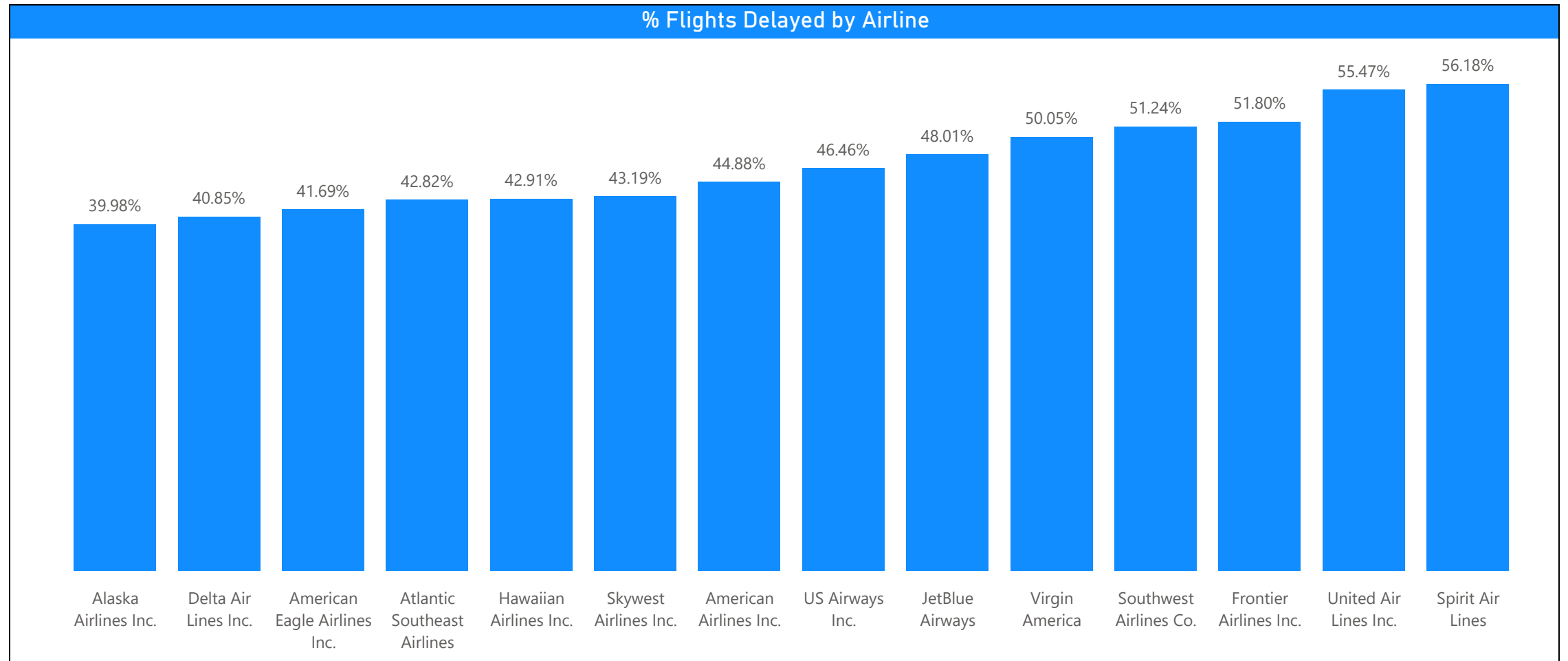
Number of Flights by Day of the Week



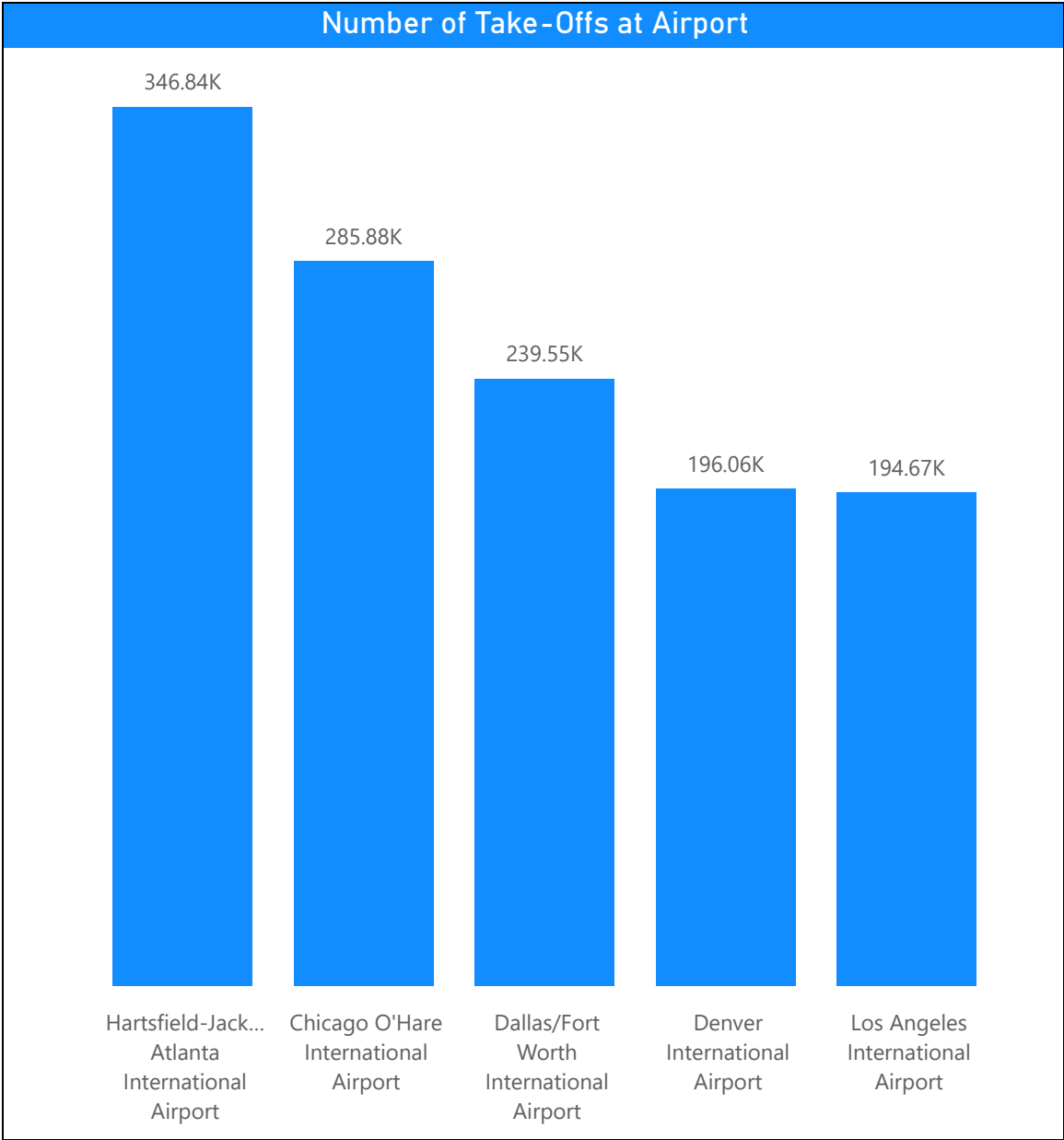
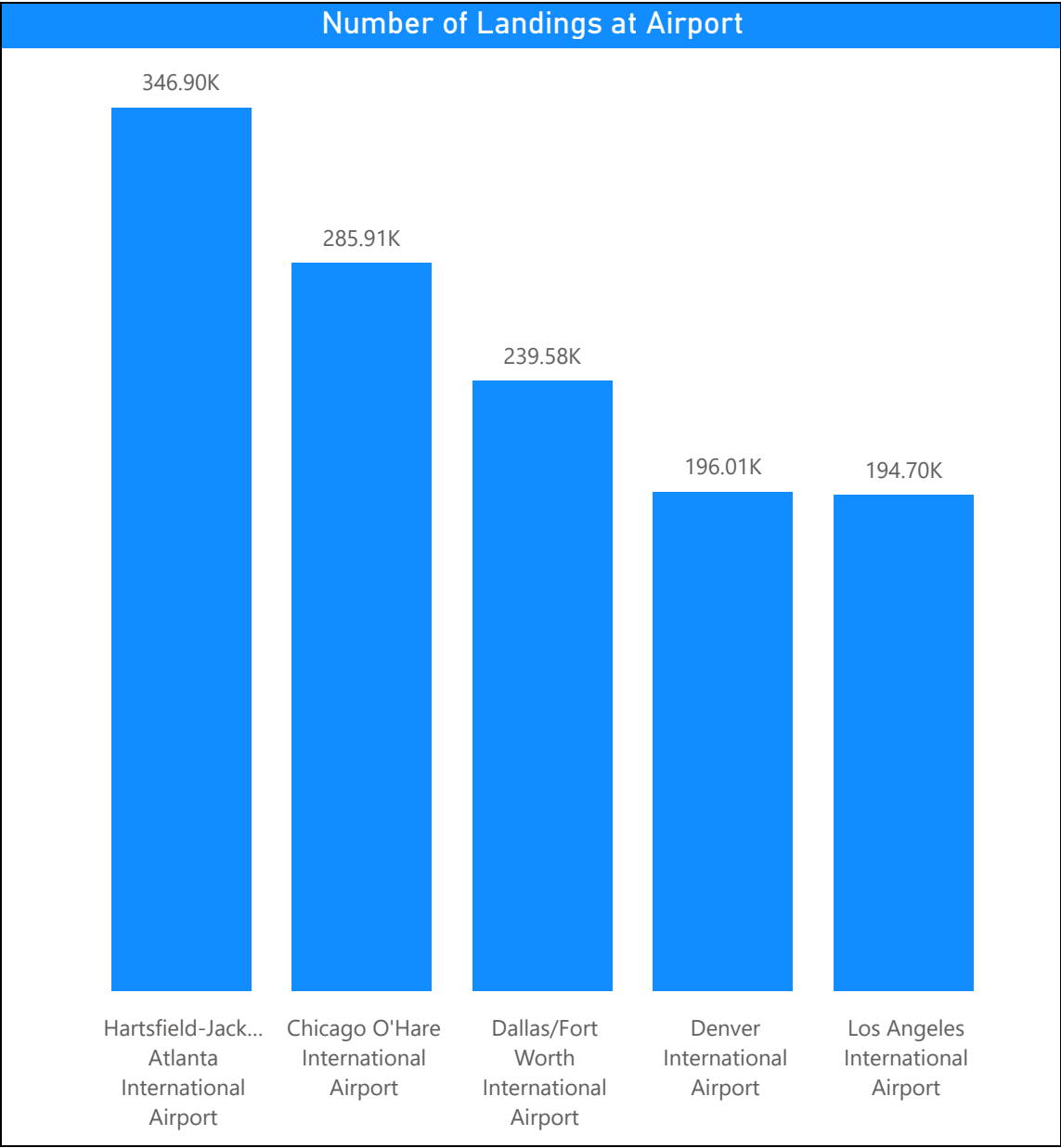
Breakdown of Cancellations



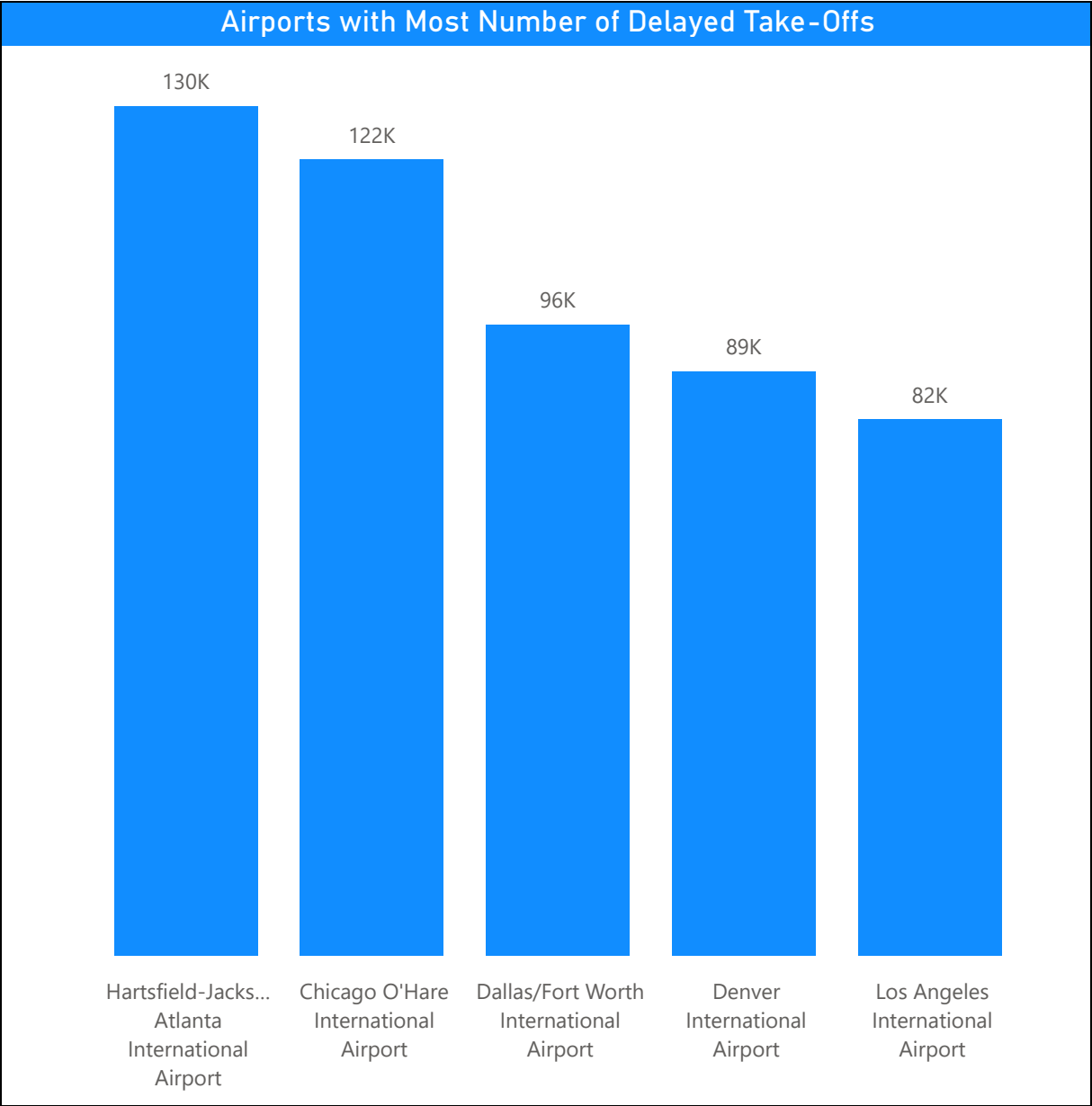
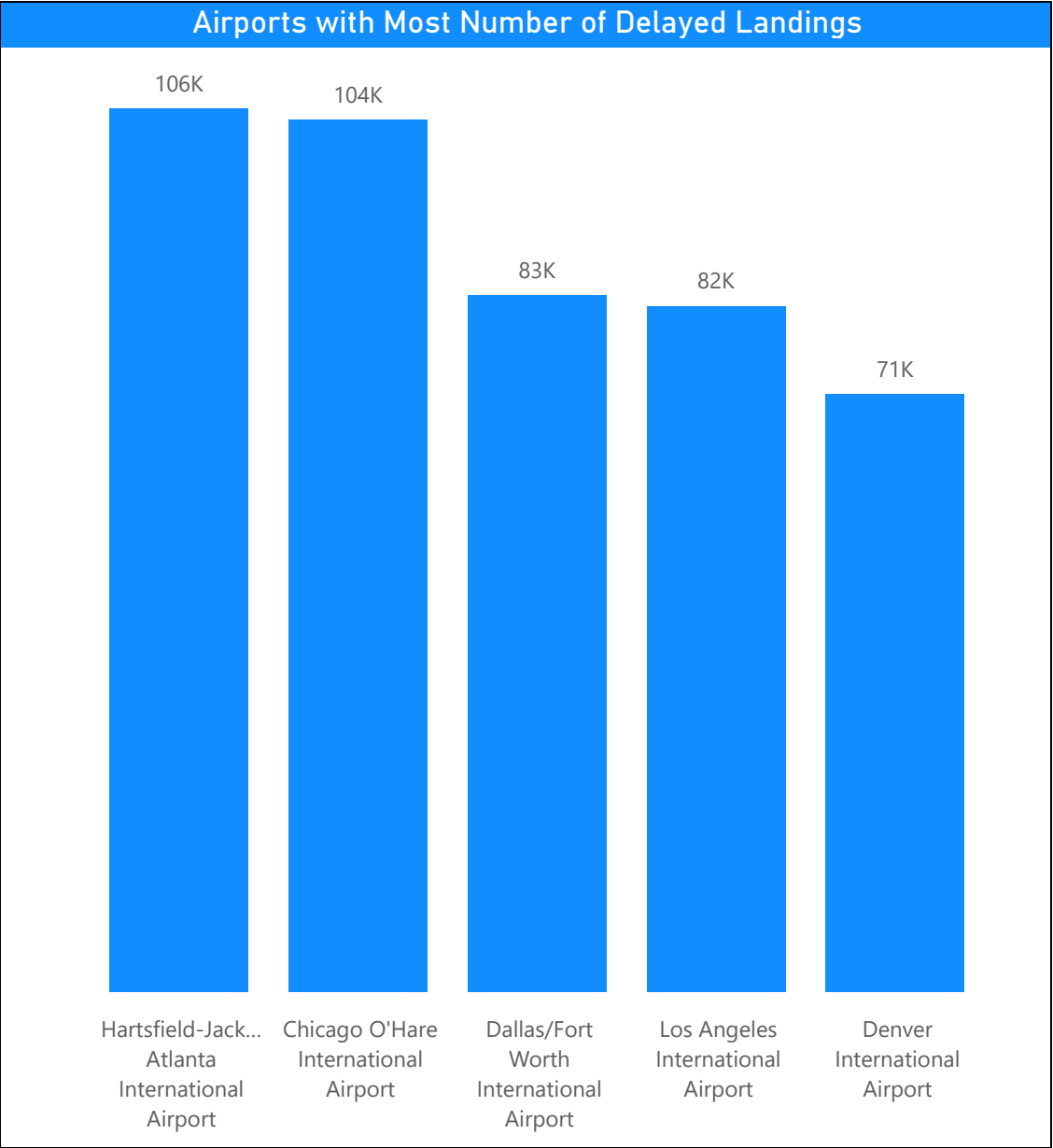
Flights of Which Airline are Delayed Frequently?



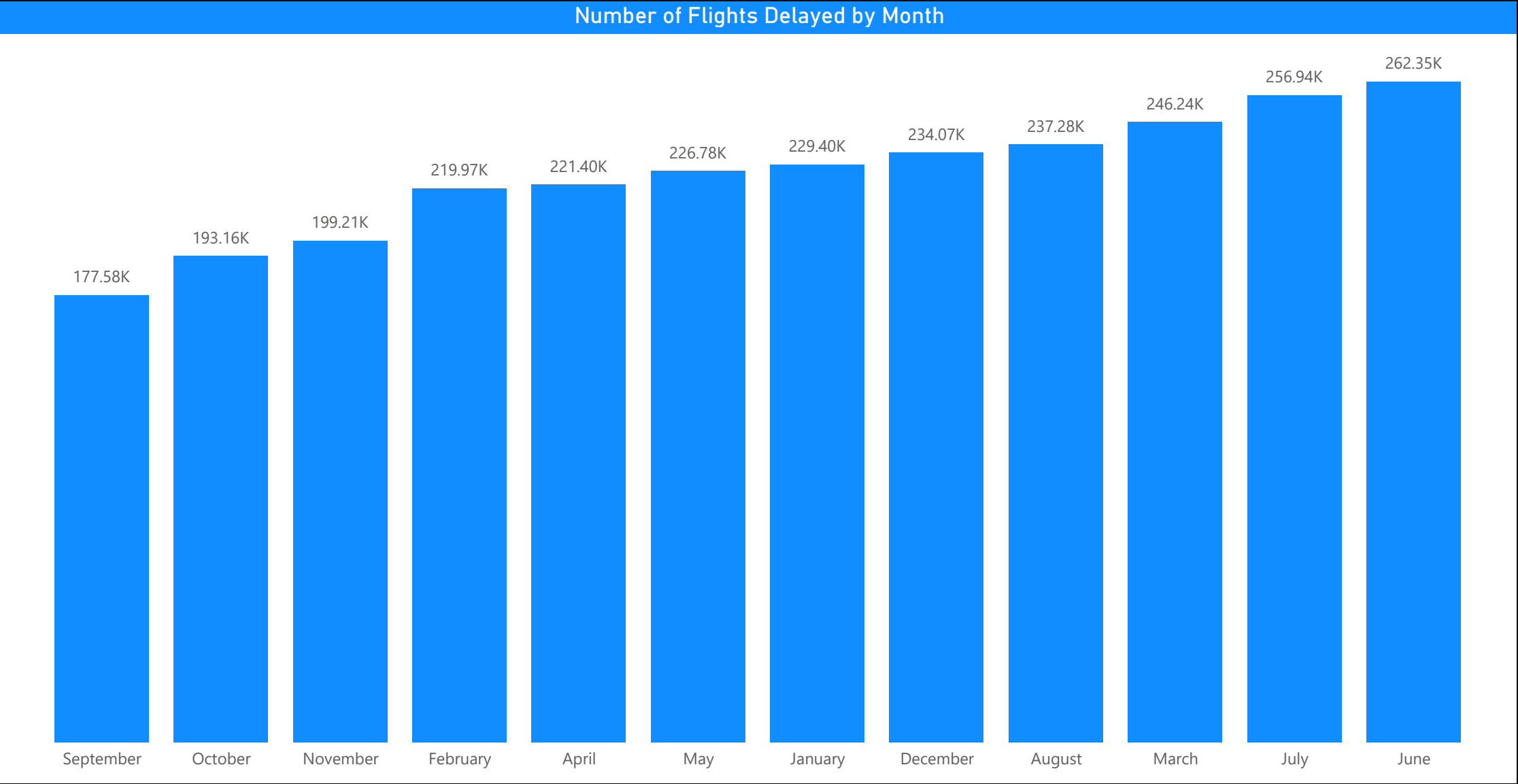
Airports with High Activity



Airports with Most Number of Delayed Flights



Months with Least and Most Number of Delays



For a Given Airline, which Aircrafts (Tail Numbers) cause Delays

Airline Operator

Search

☐ Alaska Airlines Inc.

☐ American Airlines Inc.

☐ American Eagle Airlines Inc.

☐ Atlantic Southeast Airlines

☐ Delta Air Lines Inc.

☐ Frontier Airlines Inc.

☐ Hawaiian Airlines Inc.

☐ JetBlue Airways

☐ Skywest Airlines Inc.

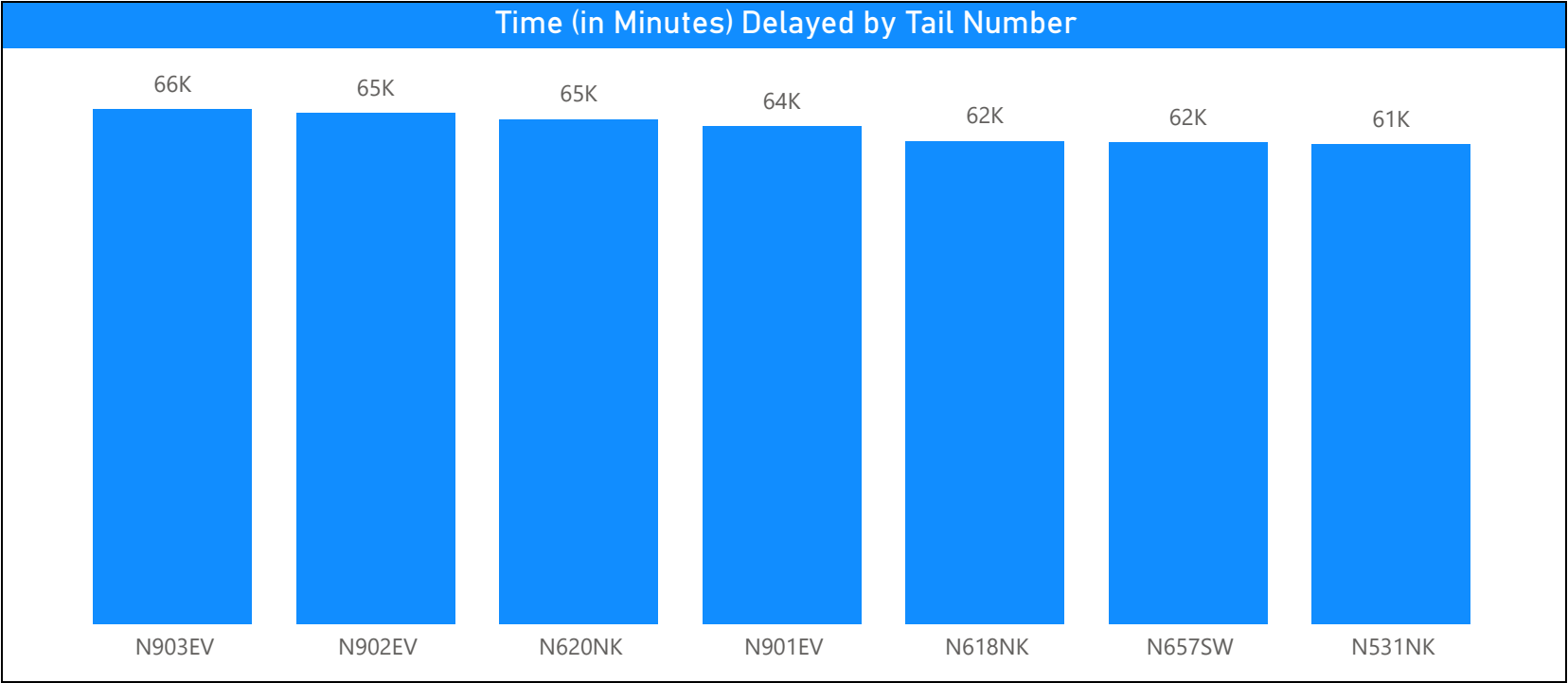
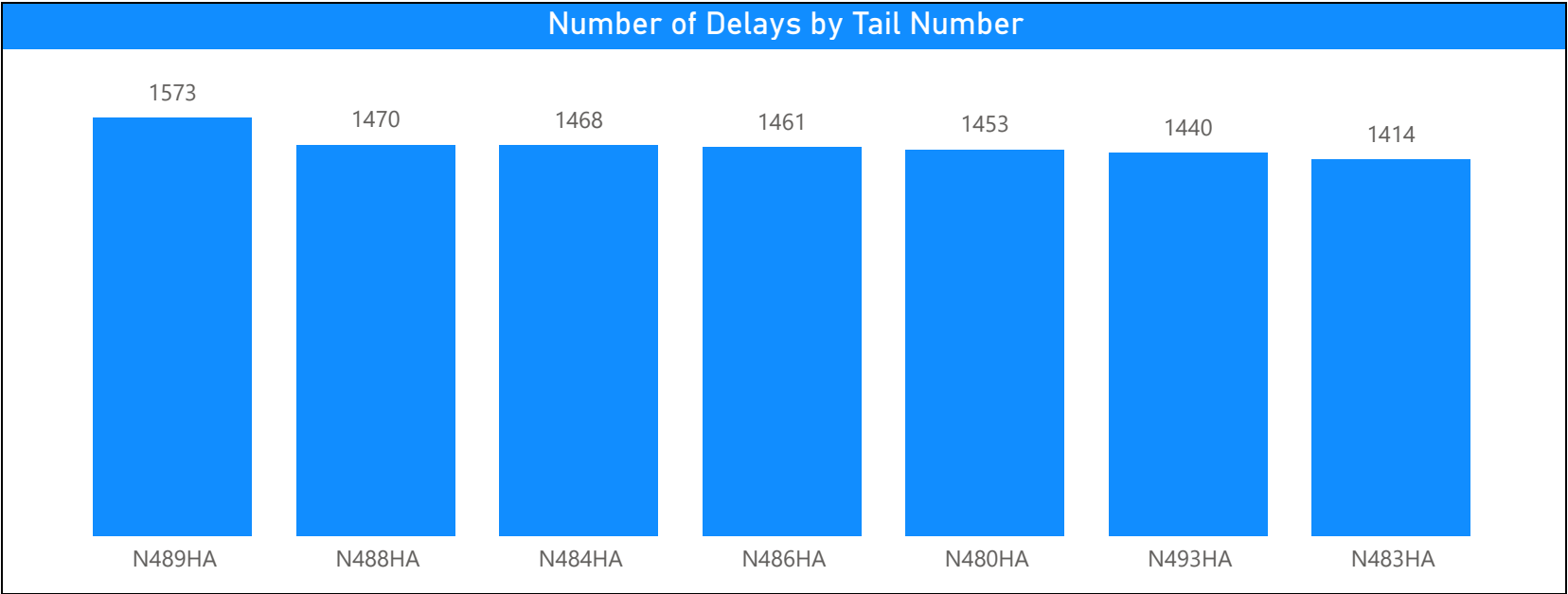
☐ Southwest Airlines Co.

☐ Spirit Air Lines

☐ United Air Lines Inc.

☐ US Airways Inc.

☐ Virgin America



Airline Operator

Search

Alaska Airlines Inc.

American Airlines Inc.

American Eagle Airlines Inc.

Atlantic Southeast Airlines

Delta Air Lines Inc.

Frontier Airlines Inc.

Hawaiian Airlines Inc.

JetBlue Airways

Skywest Airlines Inc.

Southwest Airlines Co.

Spirit Air Lines

Number of Flights

6M

% Flights Delayed

46.47%

Avg Take-Off Delay

9.37

Avg Landing Delay

4.41

Airports with High Arrival Delay

Airport	Arrival Delay
St. Cloud Regional Airport	23.03
Wilmington Airport	21.99
Trenton Mercer Airport	17.43

Airports with High Departure Delay

Airport	Departure Delay
Orlando International Airport	31.52
Honolulu International Airport	22.77
Chicago O'Hare International Airport	20.20
Detroit Metropolitan Airport	15.00
Tampa International Airport	1.21

Breakdown of Cancellations

Category	Percentage
Weather	54.35%
Airline	28.11%
Air Traffic Control	17.52%

Number of Cancellations by Month

Month	Cancellations
January	12.0K
February	20.5K
March	11.0K
April	4.5K
May	5.7K
June	9.1K
July	4.8K
August	5.1K
September	2.1K
October	2.5K
November	4.6K
December	8.1K

Arrival and Departure Delay by Month

Month	Avg Landing Delay	Avg Take-Off Delay
January	5.8	9.8
February	8.5	11.8
March	5.0	9.8
April	3.2	7.8
May	4.5	9.5
June	9.8	14.0
July	6.5	11.5
August	4.8	10.0
September	-0.5	5.0
October	-0.5	5.0
November	1.2	7.0
December	6.2	11.8

Source Airport

Search

☐

Aberdeen Regional Airport

☐

Abilene Regional Airport

☐

Abraham Lincoln Capital Airport

☐

Adak Airport

☐

Akron-Canton Regional Airport

☐

Albany International Airport

☐

Albert J. Ellis Airport

☒

Albuquerque International Sunport

☐

Alexandria International Airport

☐

Alpena County Regional Airport

☐

Appleton International Airport

Number of Take-Offs

19K

% Take-Offs Delayed

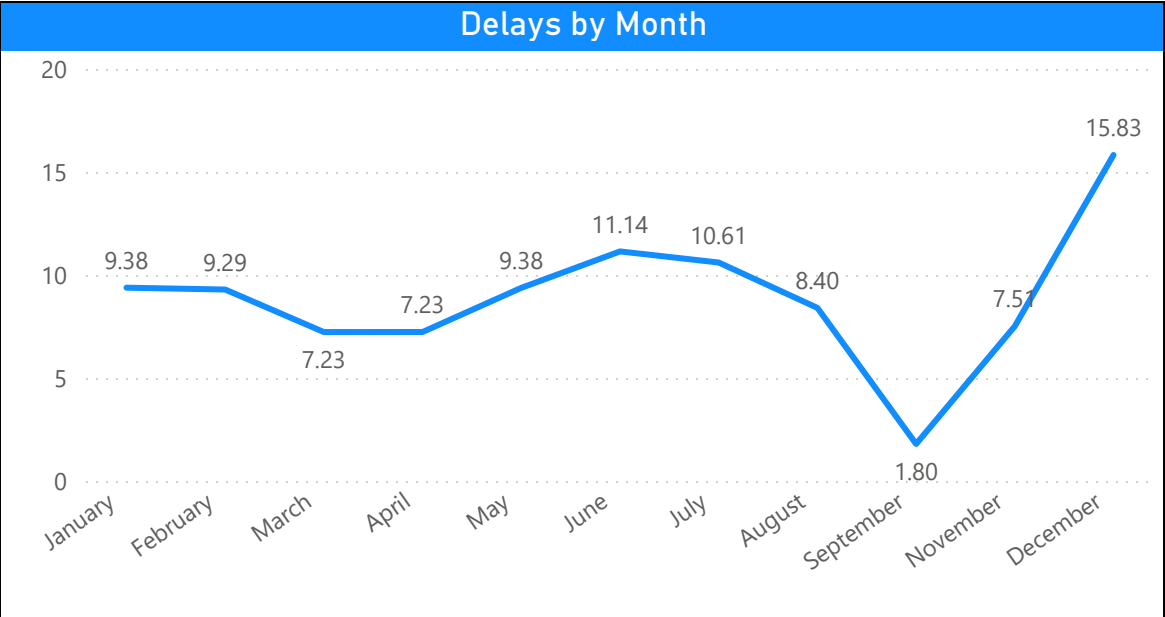
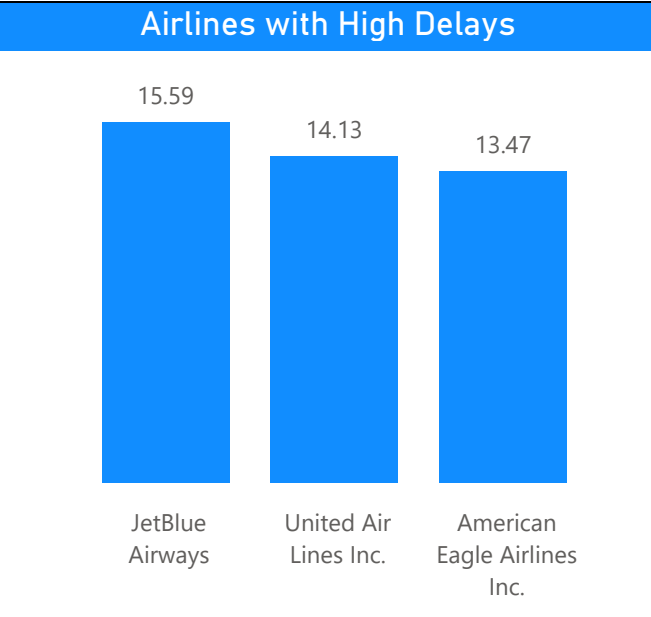
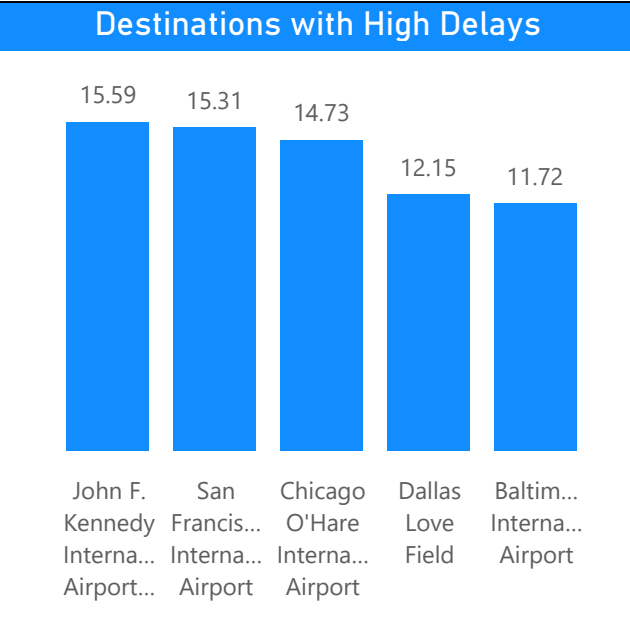
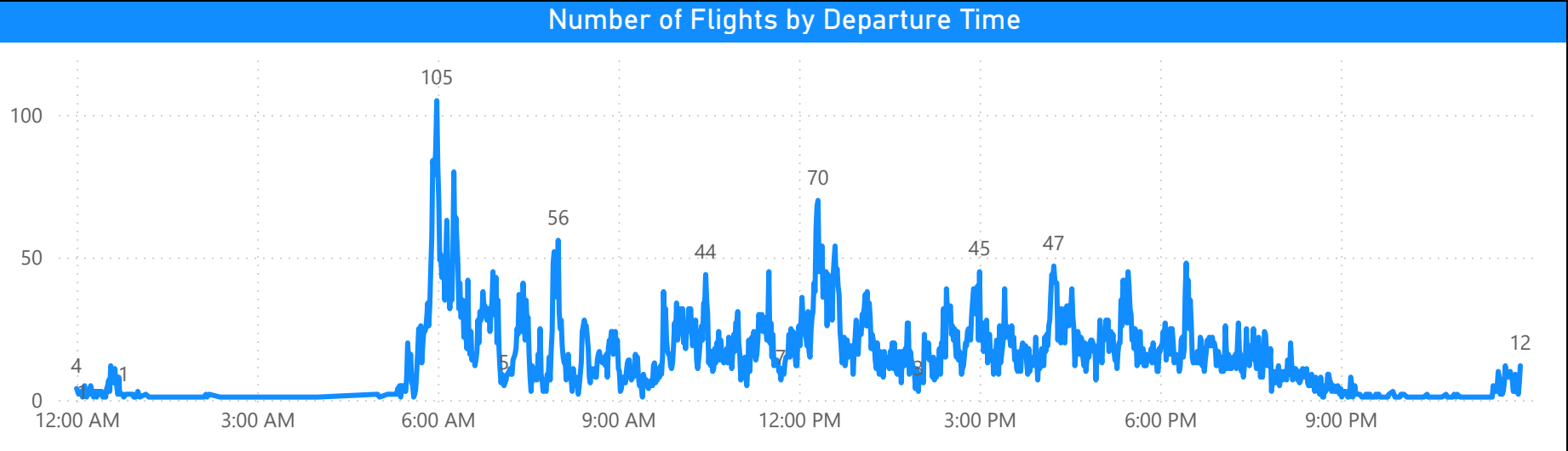
45.24%

Avg Take-Off Delay (in Minutes)

8.88

Avg Time for Taxi-ing

11.99



Destination Airport

Search

Aberdeen Regional Airport

Abilene Regional Airport

Abraham Lincoln Capital Airport

Adak Airport

Akron-Canton Regional Airport

Albany International Airport

Albert J. Ellis Airport

Albuquerque International Sunport

Alexandria International Airport

Alpena County Regional Airport

Appleton International Airport

...

Number of Landings

19K

% Landings Delayed

52.21%

Average Landing Delay (in Minutes)

5.61

Avg Time for Taxi-ing

5.57

Number of Flights by Arrival Time

Time	Number of Flights
12:00 AM	17
3:00 AM	0
6:00 AM	0
9:00 AM	35
12:00 PM	42
1:00 PM	46
2:00 PM	8
3:00 PM	9
4:00 PM	37
5:00 PM	39
6:00 PM	44
9:00 PM	4
10:00 PM	54
11:00 PM	13

Sources with High Delays

Airport	Average Delay (minutes)
Los Angeles International Airport	11.06
Dallas Love Field	10.00
Charlotte-Douglas International Airport	9.66
Chicago O'Hare International Airport	9.02
San Francisco International Airport	8.00

Airlines with High Delays

Airline	Average Delay (minutes)
US Airways Inc.	9.5
United Air Lines Inc.	9.0
American Eagle Airlines Inc.	8.0

Delays by Month

Month	Average Delay (minutes)
January	5.54
February	5.50
March	5.28
April	5.58
May	6.31
June	10.03
July	7.31
August	5.89
September	-2.21
October	4.01
November	7.89