

# Flight Delays

## Insight No 2

**Links:** - [https://public.tableau.com/app/profile/mihael.makram/viz/flight-delays\\_16434466994270/DelaysStory?publish=yes](https://public.tableau.com/app/profile/mihael.makram/viz/flight-delays_16434466994270/DelaysStory?publish=yes)

**Summary:** -

**First graph in the story:** - Delays by Origin and Destination: - the graph displays the top 10 arrival delays by takeoff airports and landing airports, there are takeoff airports filters too

**Design:** -

**First graph in the story:** - horizontal bars with 2 X coordination represent origin (takeoff airports) and destinations (landing airports)

**Resources:** - N/A

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**Summary:** -

**Second graph in the story:** - Top 10 Delays Airports per Month: - the graph displays the top 10 arrival delays by takeoff airports and month, there are takeoff airports filters too

**Second graph in the story:** - side by side bars with 2 X coordination represent origin (takeoff airports) and the month

**Resources:** - N/A

## Insight No 3

**Links:** - [https://public.tableau.com/app/profile/mihael.makram/viz/flight-delays\\_16434466994270/DelaysStory?publish=yes](https://public.tableau.com/app/profile/mihael.makram/viz/flight-delays_16434466994270/DelaysStory?publish=yes)

**Summary:** -

**Third graph in the story:** - Delays by Airline: - Airline companies with their airline delays and correlation between airline delays and cancelation the 2 worksheets inside dashboard displayed in third page on story

**Design:** -**Third graph in the story:** - scatter plot used for correlation page and Colored packaged bubbles for Airline companies with their airline delays

**Resources:** - N/A