

Links:

https://public.tableau.com/views/FlightDelaysandCancellations_16495976987380/Story1?:language=en-GB&publish=yes&:display_count=n&:origin=viz_share_link

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Summary: The story describes the Flight Delays and Cancellations; we notice at first dashboard, Southwest Airlines have the most departure and arrival delays, Hawaiian Airlines have the most average airline delay and day 6 has most count delays.

At the second dashboard we notice that the weather is the most reason for cancellation, most average cancelled at day 1, most cancellation in TX state and American Eagle Airlines have the most average cancelled flights.

Design: I used horizontal bar chart to show full name of airlines and notice the difference between them, pie chart to show the relationship of parts to the whole when there are a small number of levels, line chart to show difference between time and map chart to show position of our data in a context, often geographical, using different layers.