# **Links**

## **Cancelled Flights (Airports)**

[**https://public.tableau.com/authoring/Udacity\_Tableau\_Project\_16558204359470/CancelledFlightsAirportsMap#1**](https://public.tableau.com/authoring/Udacity_Tableau_Project_16558204359470/CancelledFlightsAirportsMap#1)

## **Cancelled Flights (Airports)**

[**https://public.tableau.com/authoring/Udacity\_Tableau\_Project\_16558204359470/CancelledFlightsAirportsbar#1**](https://public.tableau.com/authoring/Udacity_Tableau_Project_16558204359470/CancelledFlightsAirportsbar#1)

## **Cancelled Flights (Airports and Airlines)**

[**https://public.tableau.com/authoring/Udacity\_Tableau\_Project\_16558204359470/CancelledFlightsAirportsandAirlinesbar#1**](https://public.tableau.com/authoring/Udacity_Tableau_Project_16558204359470/CancelledFlightsAirportsandAirlinesbar#1)

## **Cancelled Flights (Airlines)**

[**https://public.tableau.com/authoring/Udacity\_Tableau\_Project\_16558204359470/CancelledFlightsAirlinesbar#1**](https://public.tableau.com/authoring/Udacity_Tableau_Project_16558204359470/CancelledFlightsAirlinesbar#1)

## **Cancelled Flights (Airlines and Airports)**

[**https://public.tableau.com/authoring/Udacity\_Tableau\_Project\_16558204359470/CancelledFlightsAirlinesandAirportsbar#1**](https://public.tableau.com/authoring/Udacity_Tableau_Project_16558204359470/CancelledFlightsAirlinesandAirportsbar#1)

## **Departure Delay Vs Arrival Delay (Airports)**

[**https://public.tableau.com/authoring/Udacity\_Tableau\_Project\_16558204359470/DepartureDelayVsArrivalDelayAirportsbar#1**](https://public.tableau.com/authoring/Udacity_Tableau_Project_16558204359470/DepartureDelayVsArrivalDelayAirportsbar#1)

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## **Causes of Arrival Delay (Airports)**

[**https://public.tableau.com/authoring/Udacity\_Tableau\_Project\_16558204359470/CausesofArrivalDelayAirportsbar#1**](https://public.tableau.com/authoring/Udacity_Tableau_Project_16558204359470/CausesofArrivalDelayAirportsbar#1)

## **Airlines Vs Airline Delay**

[**https://public.tableau.com/authoring/Udacity\_Tableau\_Project\_16558204359470/AirlinesVsAirlineDelay#1**](https://public.tableau.com/authoring/Udacity_Tableau_Project_16558204359470/AirlinesVsAirlineDelay#1)

## **Dashboard 1** [**https://public.tableau.com/authoring/Udacity\_Tableau\_Project\_16558204359470/Dashboard1#1**](https://public.tableau.com/authoring/Udacity_Tableau_Project_16558204359470/Dashboard1#1)

## **Dashboard 2** [**https://public.tableau.com/authoring/Udacity\_Tableau\_Project\_16558204359470/Dashboard2#1**](https://public.tableau.com/authoring/Udacity_Tableau_Project_16558204359470/Dashboard2#1)

## **Story**

## [**https://public.tableau.com/authoring/Udacity\_Tableau\_Project\_16558204359470/Story1#1**](https://public.tableau.com/authoring/Udacity_Tableau_Project_16558204359470/Story1#1)

# **Summary**

1. Chicago O'Hare International Airport (ORD) has the highest “Cancelled Flights” of value equal “405” flight.
2. “129” cancelled flight out of “405” cancelled flight for (ORD) are on American Eagle Airlines Inc. (MQ) with percentage “31.85%” of (ORD) cancelled flights.
3. Southwest Airlines Co. (WN) has the highest “Cancelled Flights” of value equal “818” flight.
4. “104” cancelled flight out of “818” cancelled flight for (WN) are on Chicago Midway International Airport (MDW) with percentage “12.71%” of (WN) cancelled flights.
5. Guam International Airport (GUM) has the highest values in both “Average Departure Delay” and “Average Arrival Delay”.
6. Spirit Air Lines (NK) has the highest values in both “Average Departure Delay” and “Average Arrival Delay”.
7. Dubuque Regional Airport (DBQ) has the highest values in “Air System Delay”.
8. Falls International Airport (INL) has the highest values in “Airline Delay”.
9. Ketchikan International Airport (KTN) has the highest values in “Late Aircraft Delay”.
10. Nantucket Memorial Airport (ACK) has the highest values in “Security Delay”.
11. Minot International Airport (MOT) has the highest values in “Weather Delay”.
12. Hawaiian Airlines Inc. (HA) has the highest values in “Airline Delay”.
13. **Design**
14. Bar charts were used to see which airports and airlines are the highest values comparing to the others.
15. A map was used to see which airport in which state has the highest “Cancelled Flights”.
16. A treemap was used to see which airlines has the highest values in “Airline Delay”.
17. **Resources**
18. N/A