Project – Tableau

Flight Project

Link:

https://public.tableau.com/profile/fabian2976#!/vizhome/FlightProject_16112303800060/FlightProject?publish=yes

Summary:

I have created a total of 4 dashboards that answer the following questions.

- Which airports have the longest delay at departure? **(Map)**
- Which airports have the longest delay on arrival? **(Map)**
- What are the main reasons for delay per airline? **(Bar chart)**
- Which airports are most affected by weather delays? **(Map)**

Design description:

In my opinion, the map view is best used when geo-data is available or, in our case, to display the individual airports or to link them with data. This makes it easy to identify geographical trends.

On the other hand, the bar chart is actually best for comparing individual airlines with each other, or you can subdivide the bars. This approach is actually useful to show the main reasons for the average delay per airline.

Resources:

I only used the data provided by Udacity.