Question:

If looking at the Month of September in 2009 flying between Honolulu (HNL) and Maui (OGG) what is your confidence level that you will have an on time arrival on a Wednesday, and to be safe how much time will you buffer for flight delay?

Ans:

The confidence level is 59%. I shall buffer about

- ->14 minutes for Honolulu
- ->6 minutes for Maui.

Snapshot:

coursera

Business Intelligence Concepts, Tools and Applications



Hawaiian Airlines Performance Dashboard

This bar chart displays information on the Average Delay (in minutes) experienced in Hawaiian Airlines flights the darker the color, the longer the delay. By clicking on a bar (each corresponding to a Month) the information on the two other visualizations gets updated, showing details of the flights during those months.

This visualization displays the flight routes, with each bubble (node) representing an airport, and the link (edges) representing routes between them (origin and destination). The thickness of the edge indicates the number of flights for that route (the thicker, the more flights) and the color represents the Average Delay experienced in those flights (the darker, the longer the delay)

