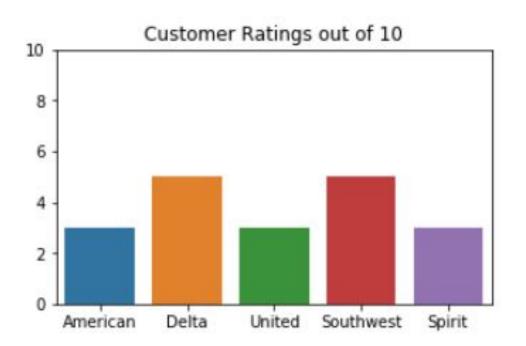
To Fly American, or nah?

Nateé and Joe's take on it...

Tell us how you really feel!

(about top airlines)





Key Questions

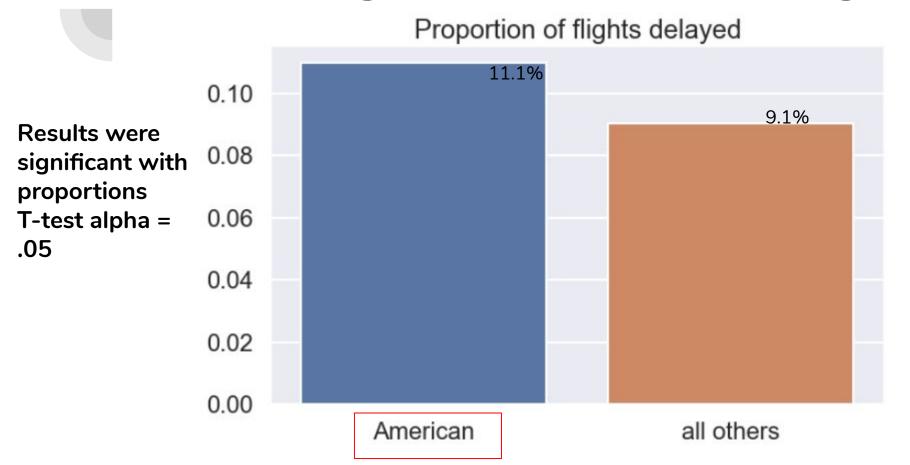
Generally, is American Airlines more likely to have delays due to carrier fault?

Given a flight delay, does American Airlines have a significant difference in delay times attributed to Carrier fault? (compared to everyone else)

How about compared to just top 3 carriers?

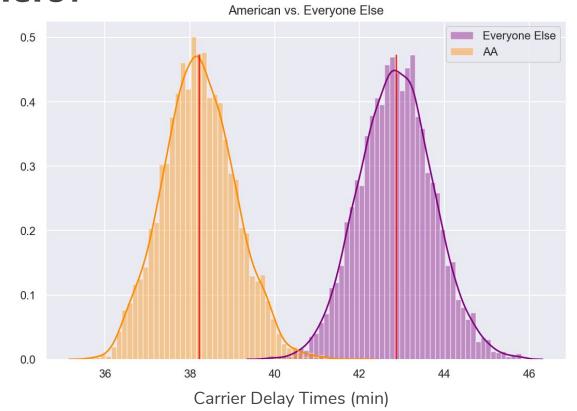
If you must fly American, what's the best local airport where you can avoid long delays?

Does AA have higher proportion delayed flights?



How does American compare to all others?

Welch's: t > 270 p ≈ 0

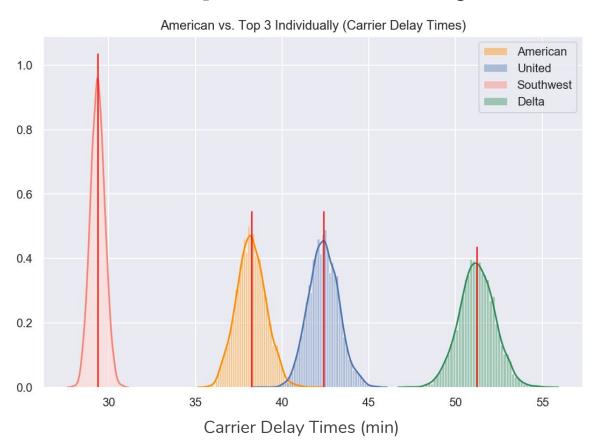


How does American compare to top US Carriers?

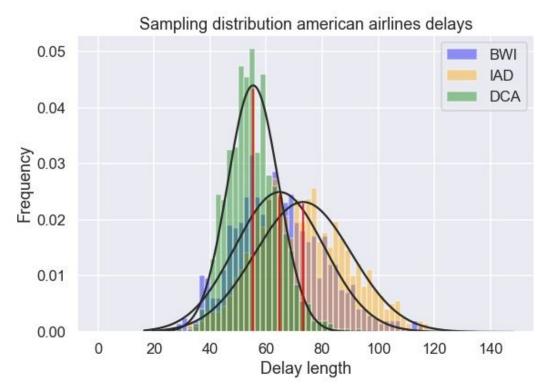
Welch's: t > 270 p ≈ 0



How about top 3 individually?



If you have to fly AA in DC area, where should you go to avoid long delays?



Differences in delay times between between each airport are significant with one sample Anova alpha =.05

Concluding remarks

Statistically shorter delays caused by American Airlines than other carriers at large.

Statistically longer delays caused by American Airlines than the top 3 other US carriers combined (Delta, Southwest, United), though when you split these apart AA is actually better than Delta/United.

Statistically more delays than the airline population at large.

Delays caused by American at DCA are shorter than other DC regional airports.

Back-up Slides

