**Data Analysis – Results**

**Top 5 longest flights in 2019**



**Most popular flight**



**Most popular route**



**Most popular carrier used**

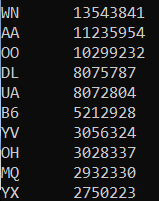
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**Worst delay type – {carrier, weather, nas, security, aircraft}**

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Aircraft is the worst delay type as it has caused the longest total delays. This would imply that difficulties with the actual plane causes the most minutes of delays.

**Carrier with worst departing delays**

It makes since that the most common airline used has the longest delays.

**What delay is most common for “WN” – {carrier, weather, nas, security, aircraft}**

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Aircraft delay again is the main cause of delays for WN

**Carrier with worst self inflicted delays (total time)**



**Worst single departing delay – {carrier, flight\_num, depature\_delay}**

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