

Jet Dreams

Unlocking the Skies



Embarking on a high-flying adventure in the world of aviation!



- As we venture into the aviation industry it's crucial to understand the landscape of airline safety.
- We're conducting an in depth analysis of aircraft accidents.
- This will guide our strategic decisions ensuring safety remains our top priority as we expand into this new domain.



Analysis Method

Narrowed down to the following 10 manufacturers from 89,000 NTSB accident records:

- Boeing
- Airbus
- Bombardier
- Embraer
- Dassault
- Gulfstream
- Cessna
- Pilatus
- Hawker
- Mitsubishi



Measurements of Safety

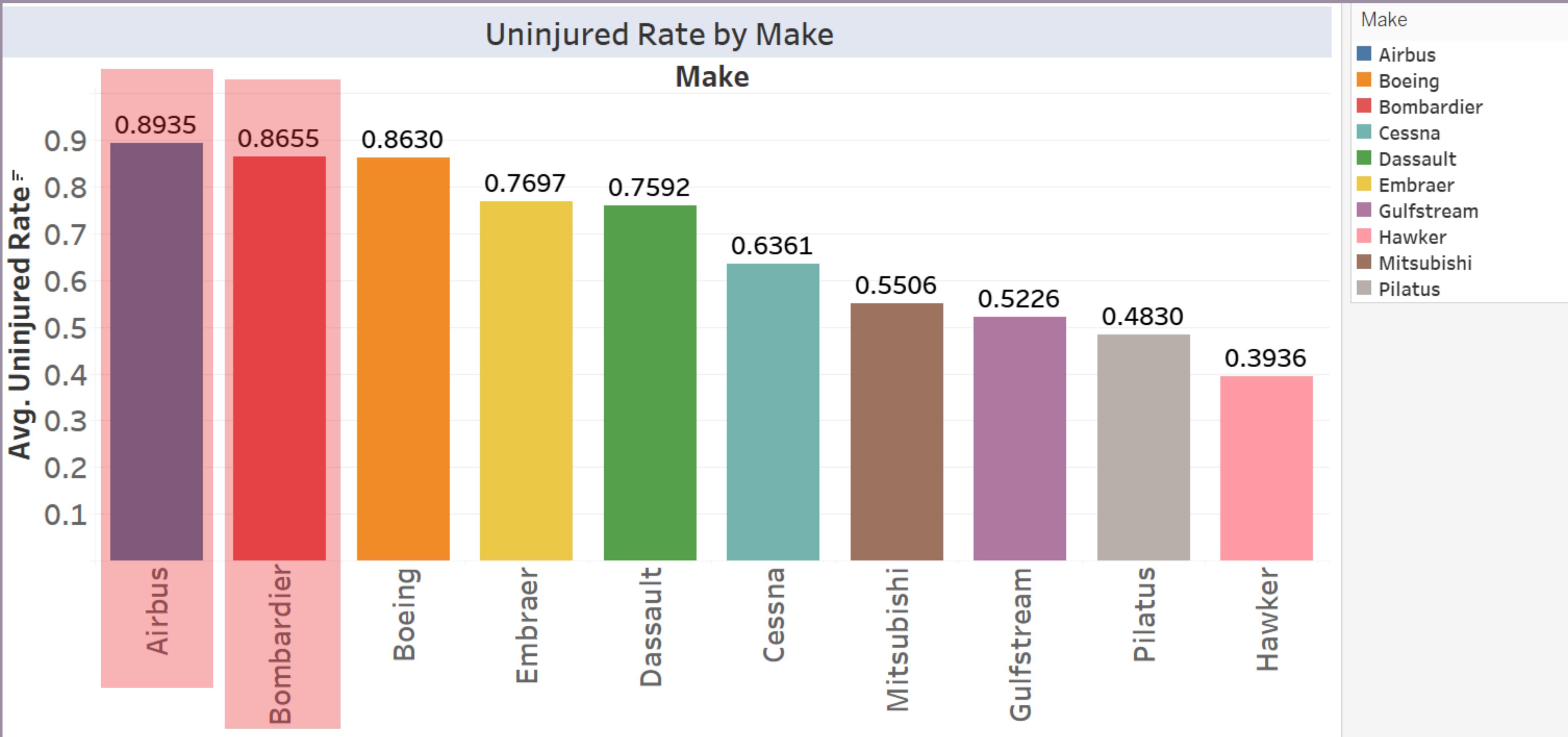
- Average fatal, minor and serious injuries
- Uninjured rate
- Fatality Rate
- Number of occurrences of incidences/accidents



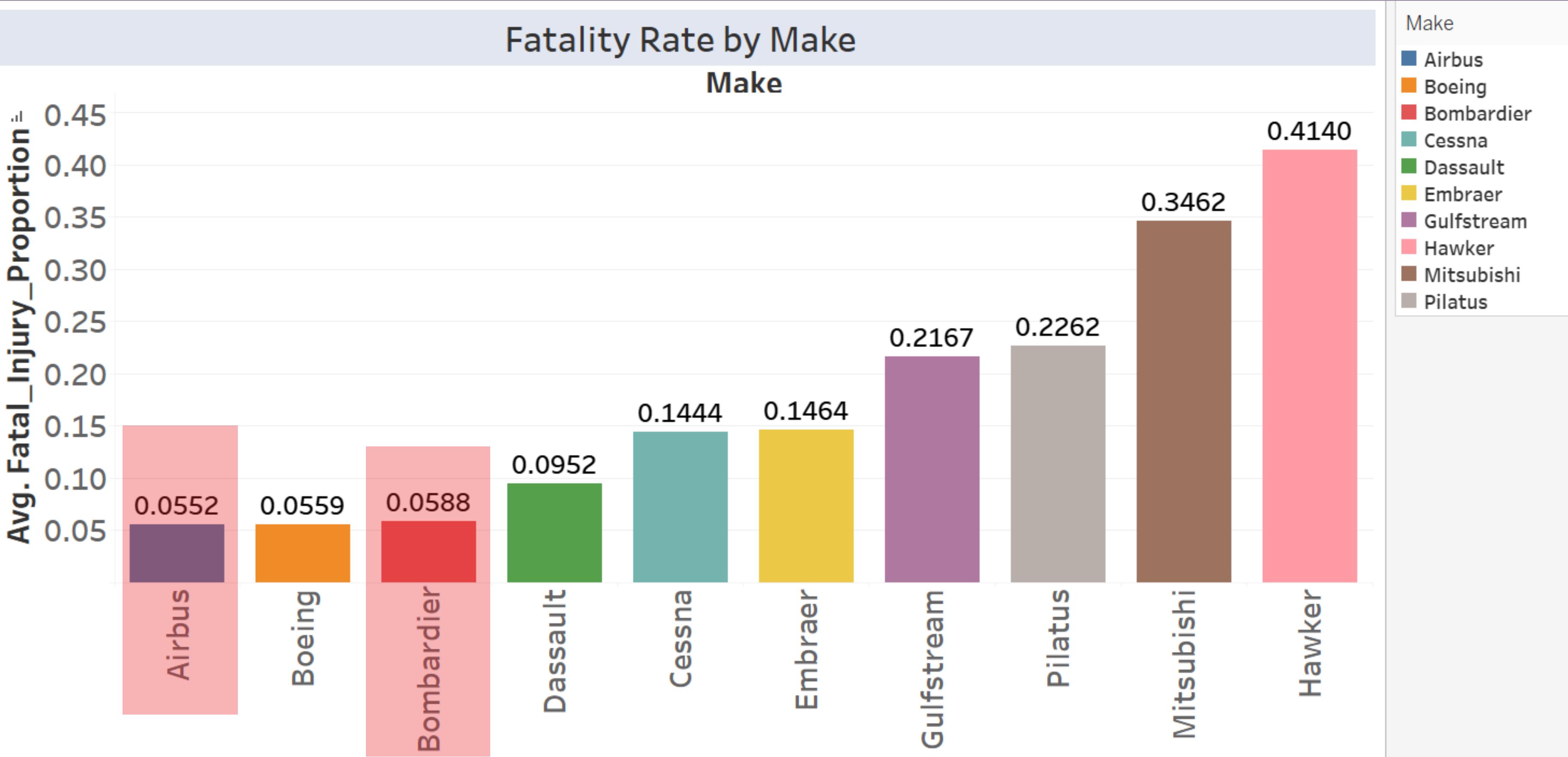
FINDINGS

Uninjured Rate by Make

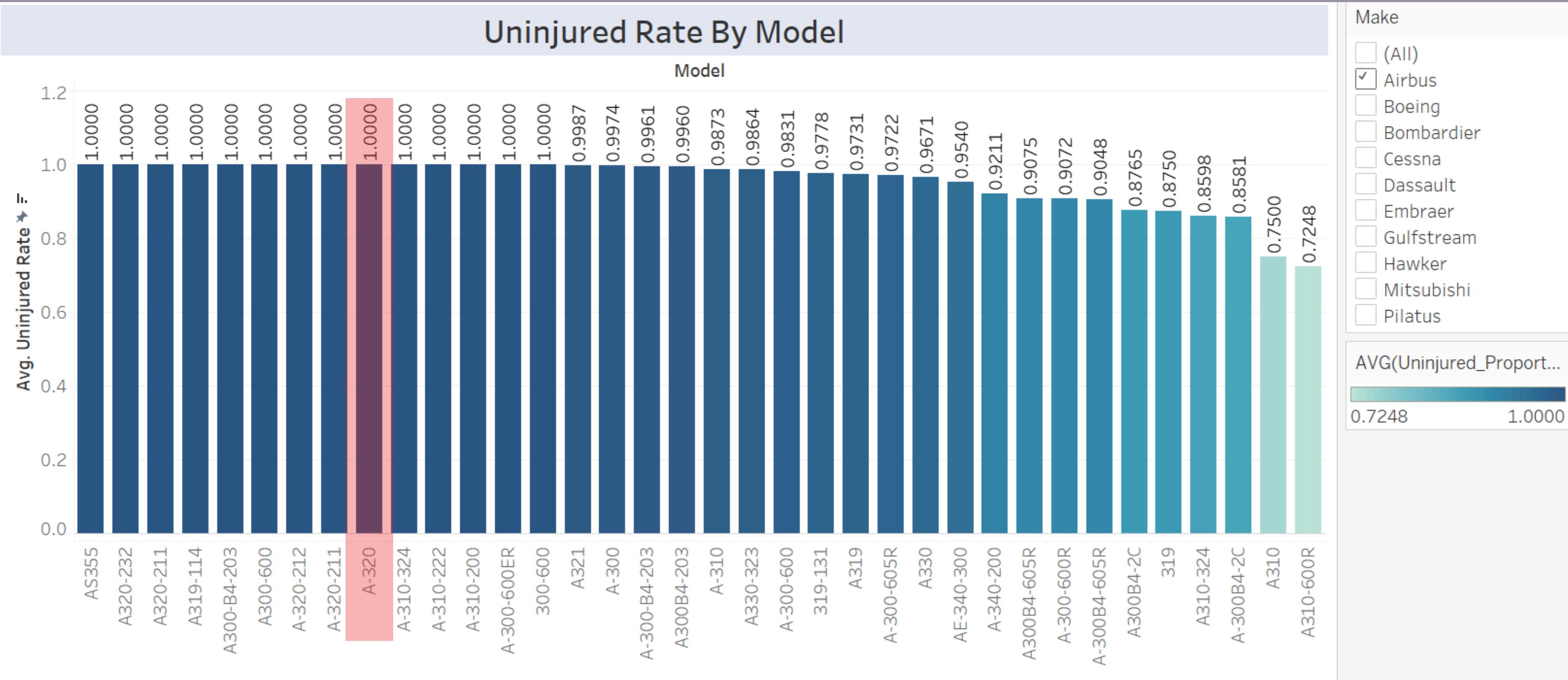
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FINDINGS

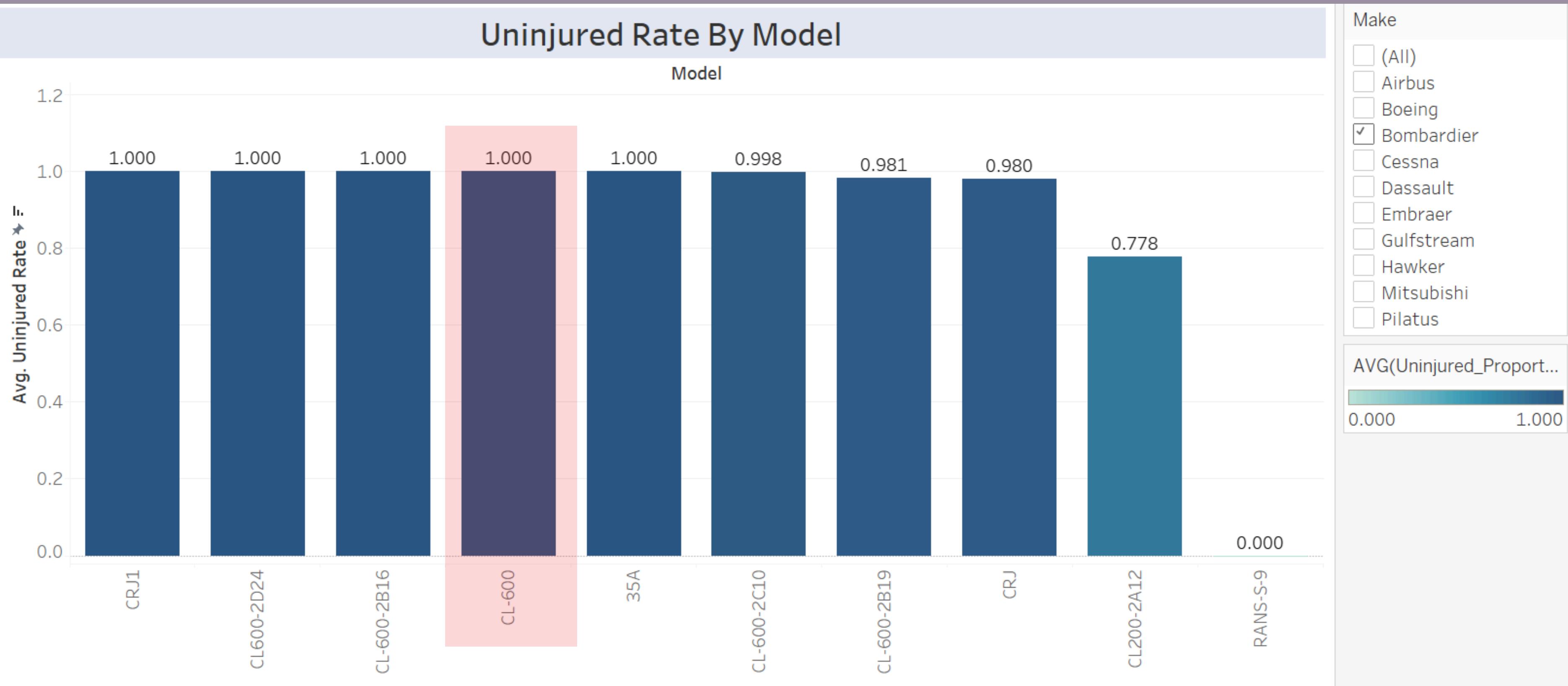


FINDINGS



FINDINGS

Uninjured Rate By Model



Recommendations

Airbus A320 - Commercial Division

Bombardier CL-600 - Private Division



NEXT STEPS

- How many planes should we purchase.
- What routes and schedule will ensure significant profits.
- Consider cabin configuration options to enable customizations.
- Resale value
- Delivery timeline



A photograph taken from an airplane window, showing the wing of the aircraft on the right side. The sky is filled with various types of clouds, ranging from wispy cirrus to thicker cumulus. The lighting suggests either sunrise or sunset, with warm orange and yellow hues on the horizon and darker blues and purples higher up. The overall scene is serene and captures the beauty of flight.

THANK YOU

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