



# Aircraft Proposal Informed by Accident Data

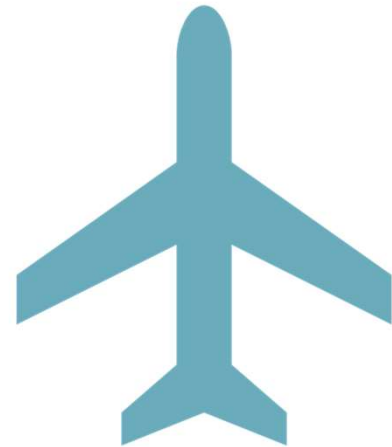
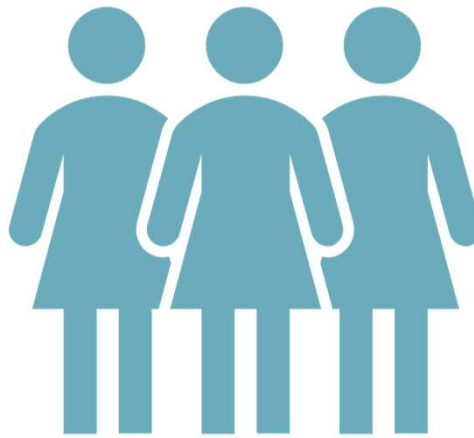
Copilots Consulting  
Andrew Hendricks & Kendall McNeil  
August 25, 2023



**Copilots Consulting**

# Methodology

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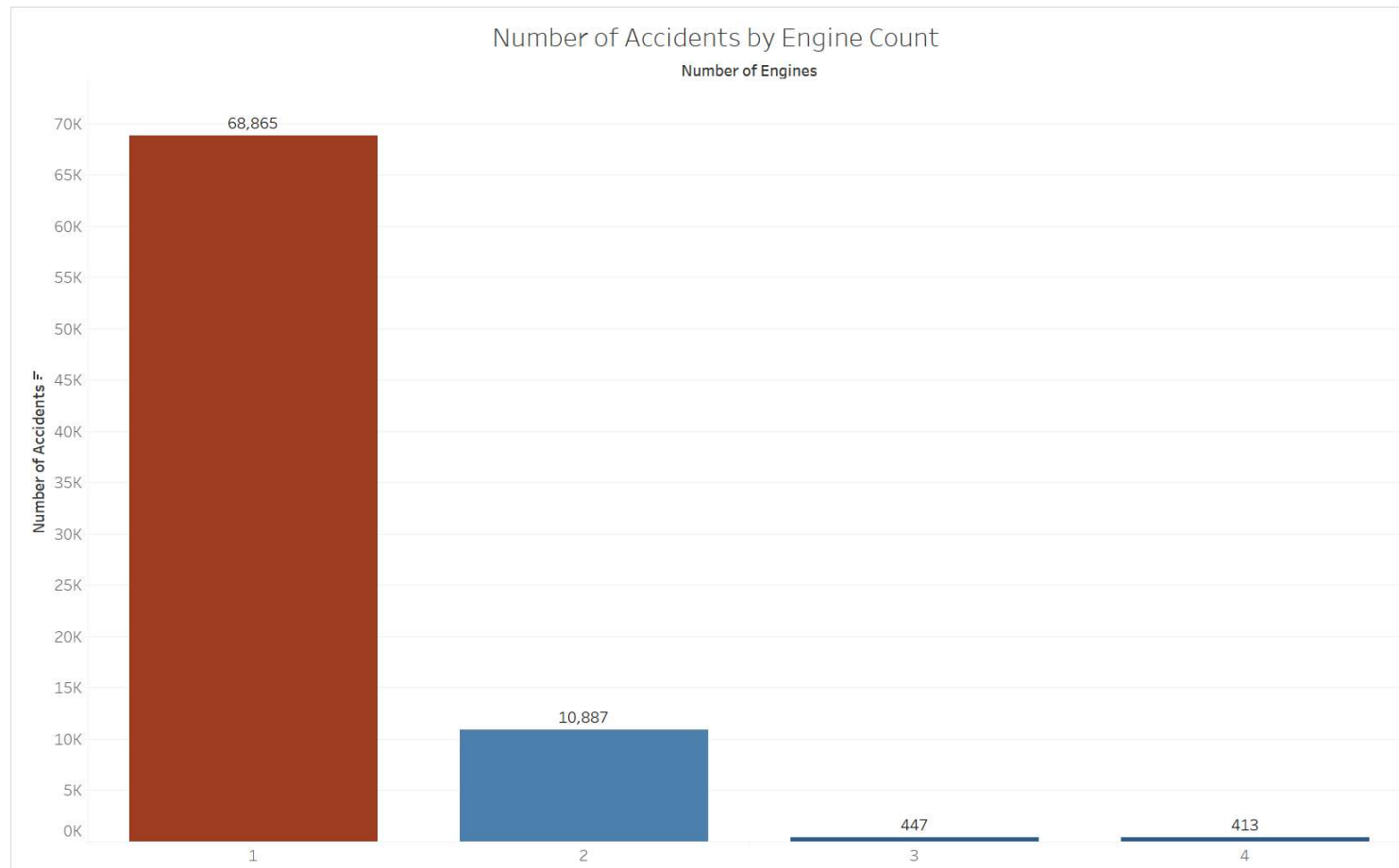


# Proposal Overview

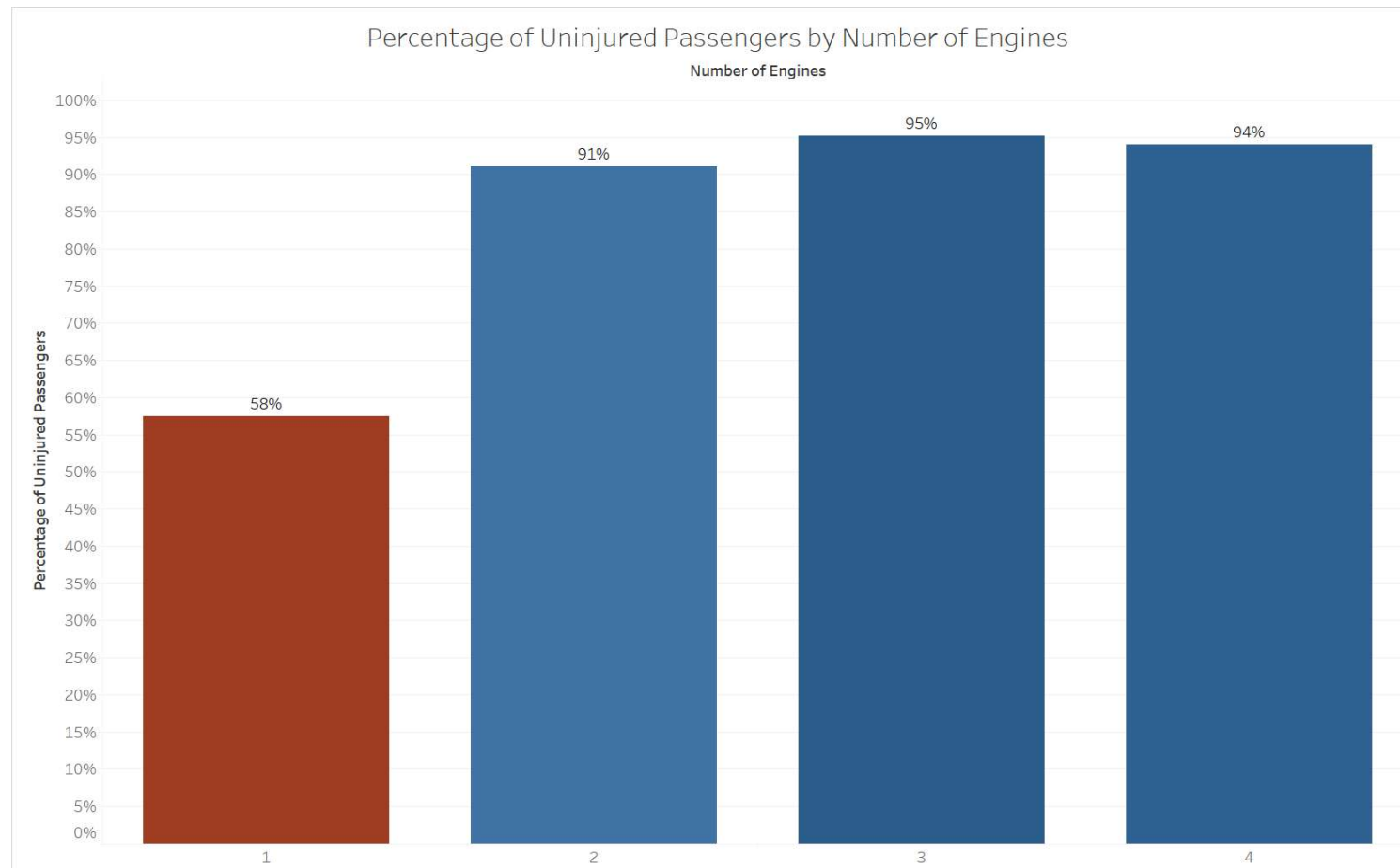
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#	Category	Proposal
1	Engine Count	3 or 4 Engines
2	Engine Type	Turbo Fan or Turbo Jet
3	Aircraft Make	Boeing, McDonnell Douglas, or Airbus

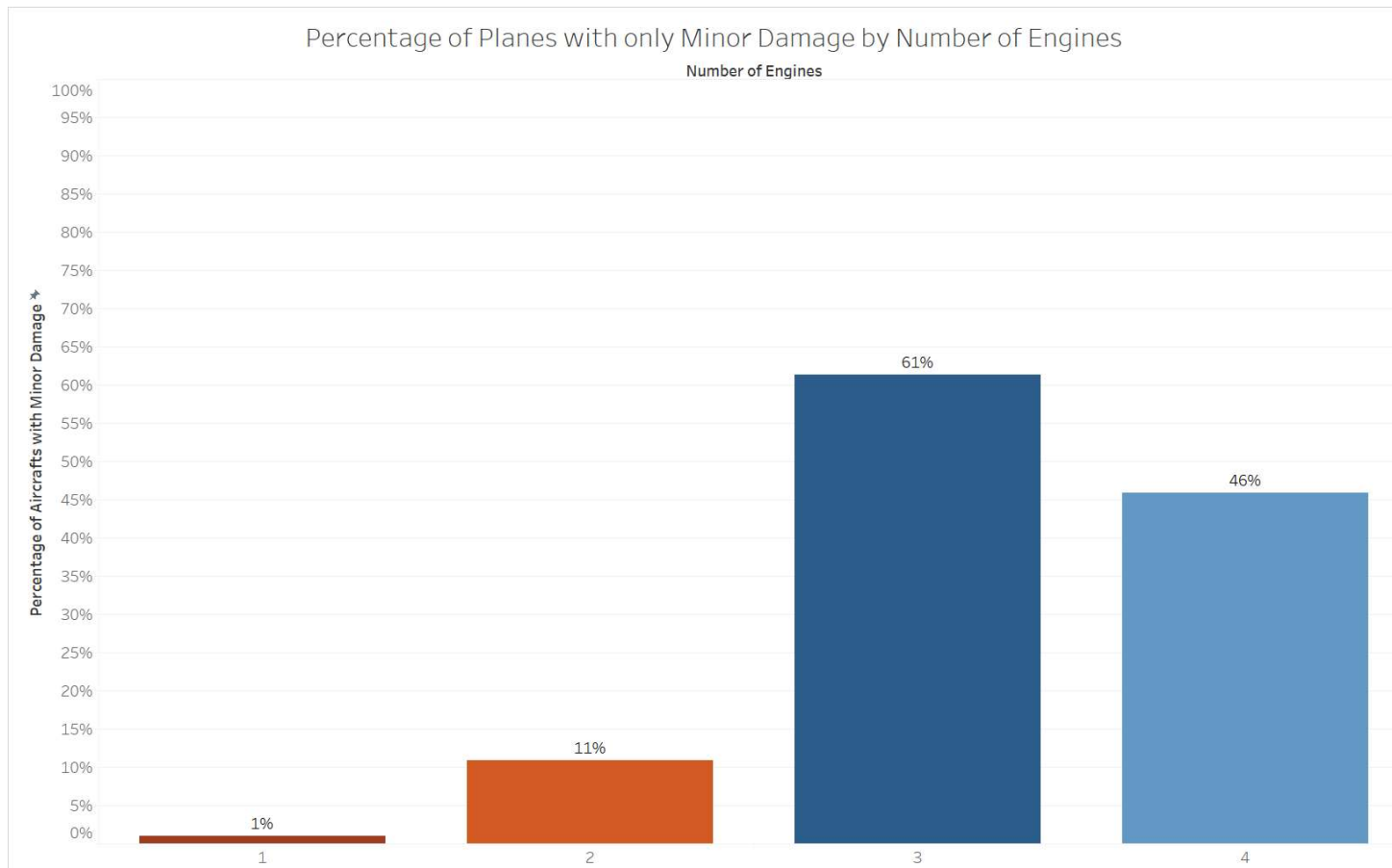
# Engine Count: Total Count of Accidents



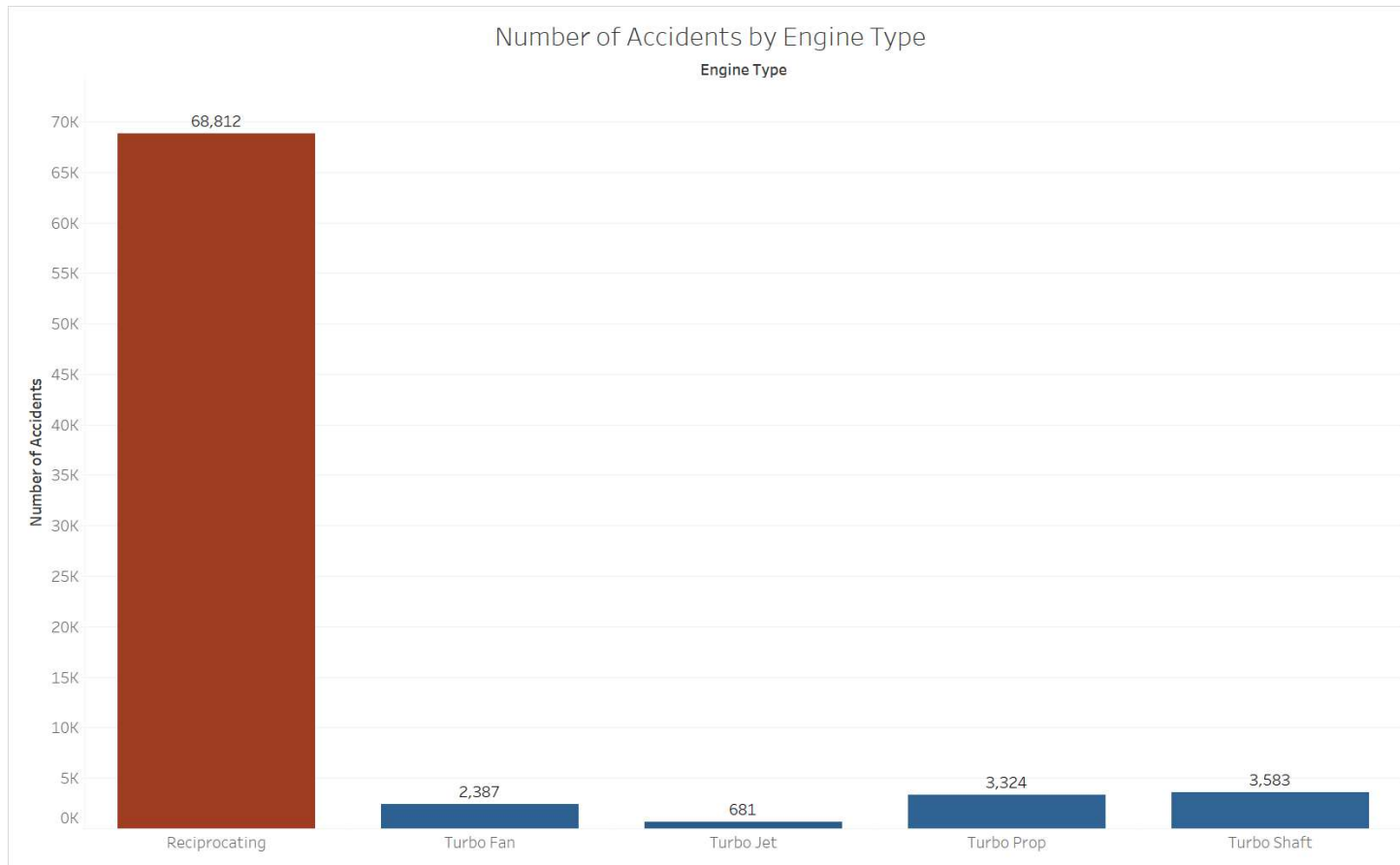
# Engine Count: % of Passengers Uninjured



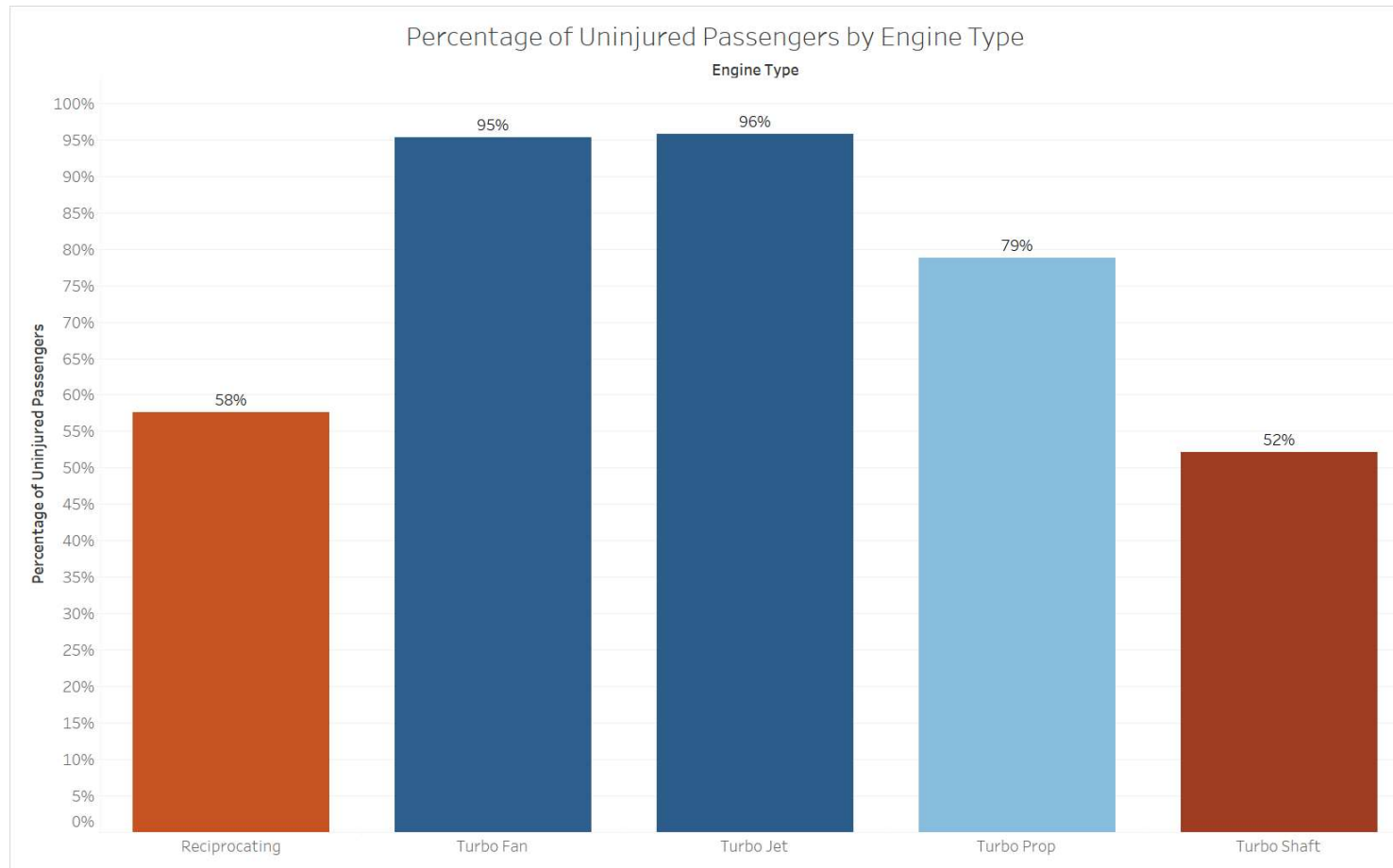
# Engine Count: % of Aircrafts with Minor Damage



# Engine Type: Total Count of Accidents

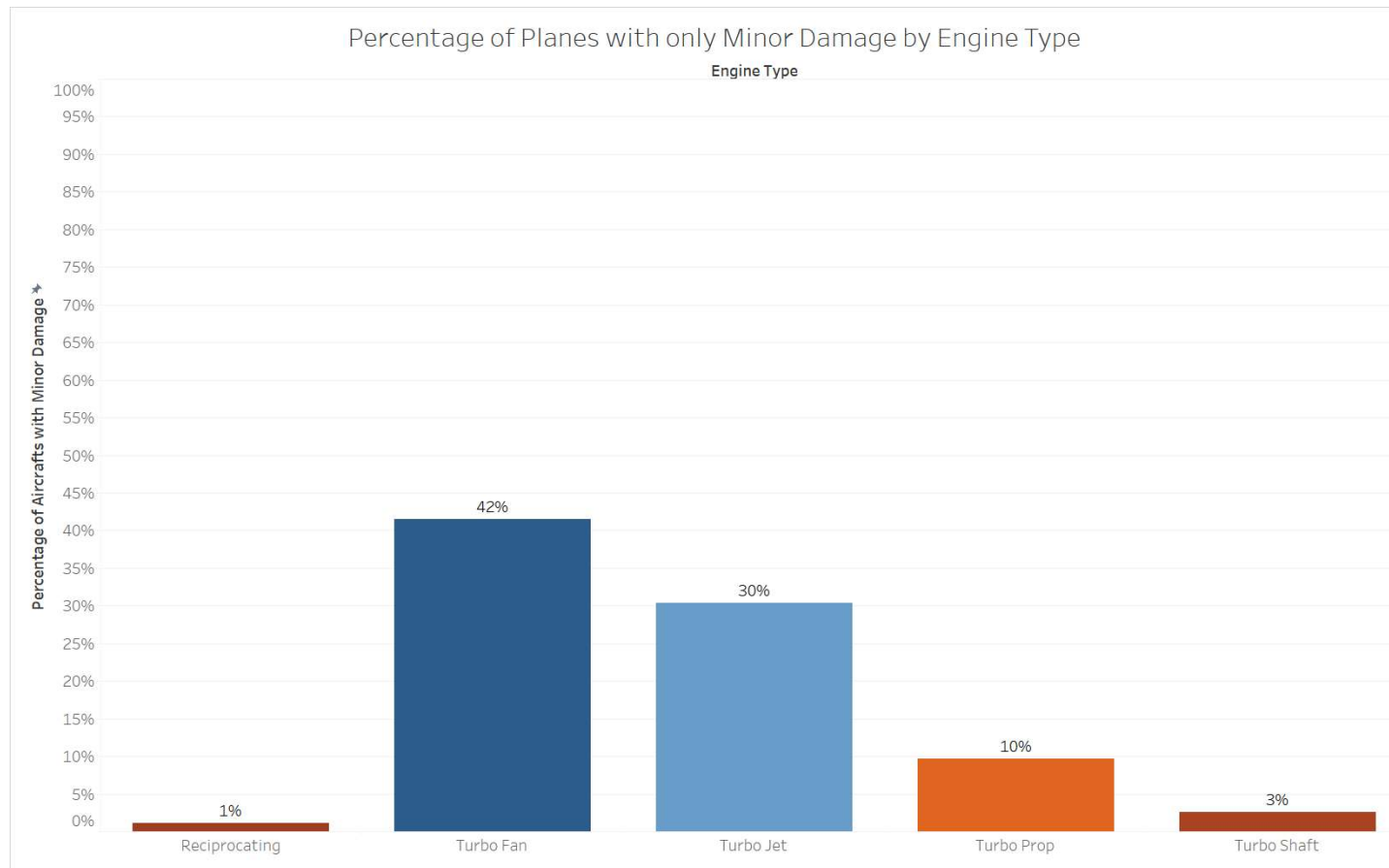


# Engine Type: % of Passengers Uninjured

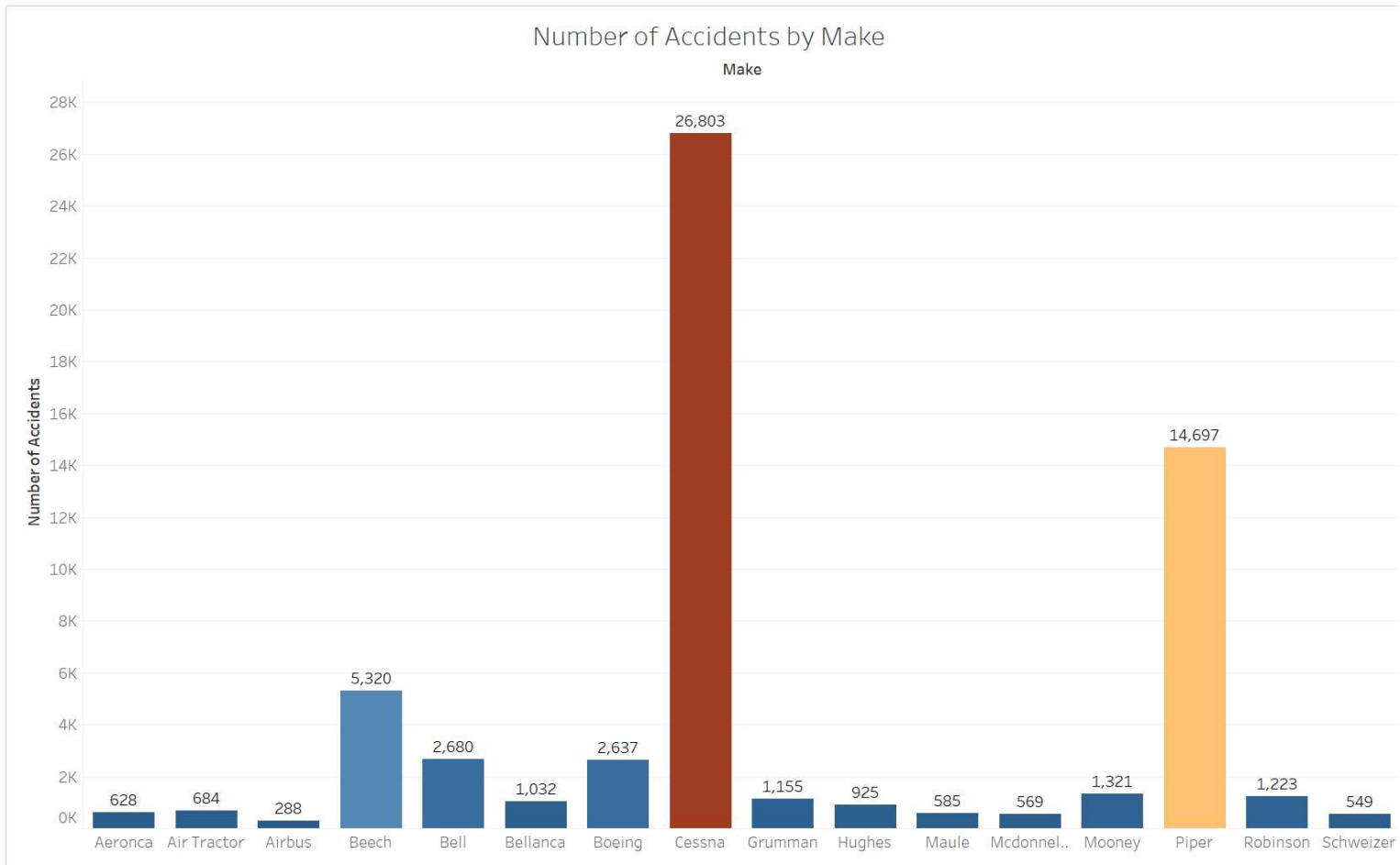




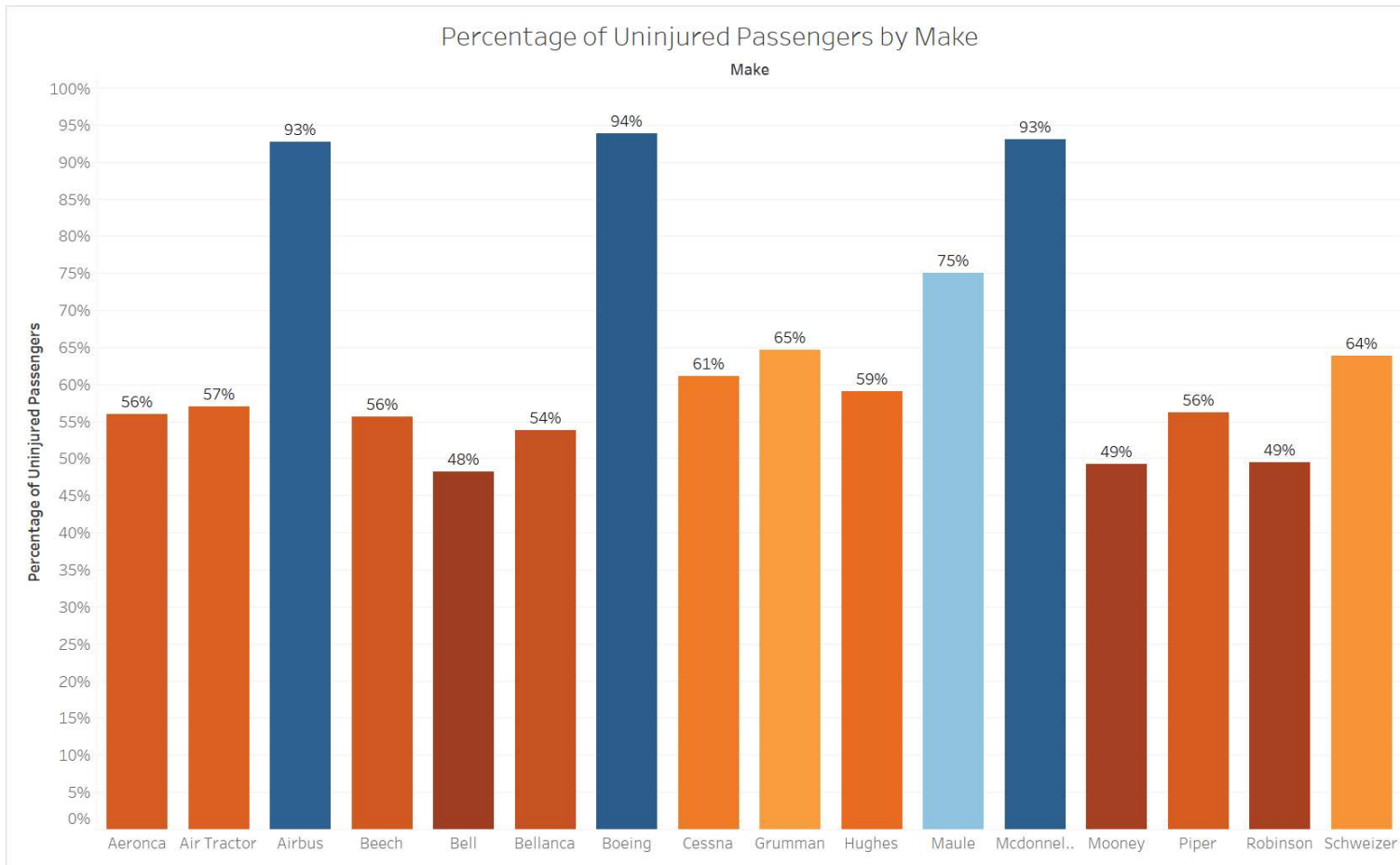
# Engine Type: % of Aircrafts with Minor Damage



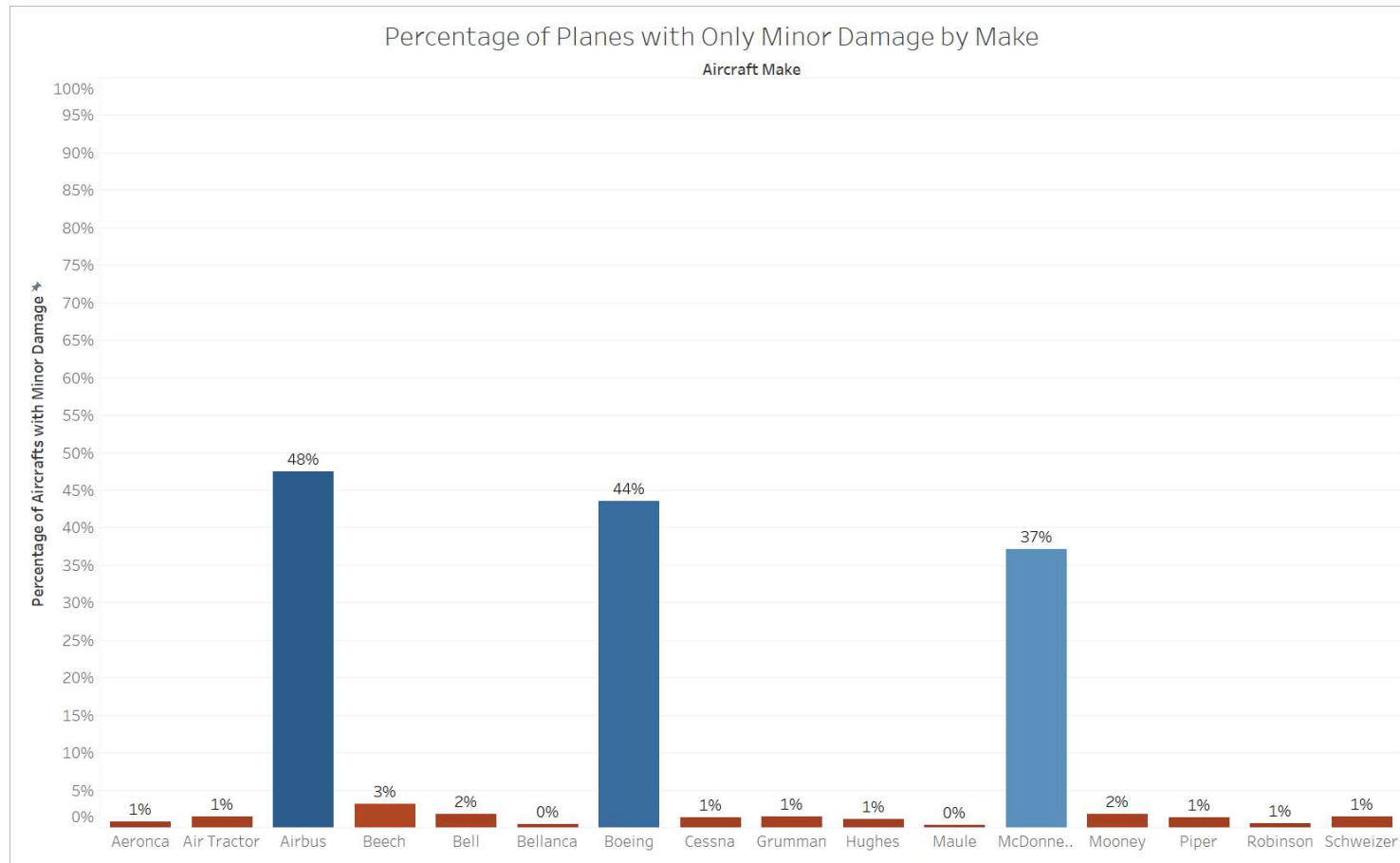
# Engine Make: Total Count of Accidents



# Engine Make: % of Passengers Uninjured



# Engine Make: % of Aircrafts with Only Minor Damage



# Proposal Overview

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# Example Aircrafts



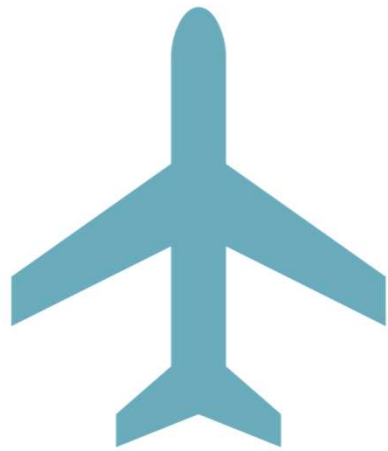
MD11

Boeing 727



## Recommended Next Steps

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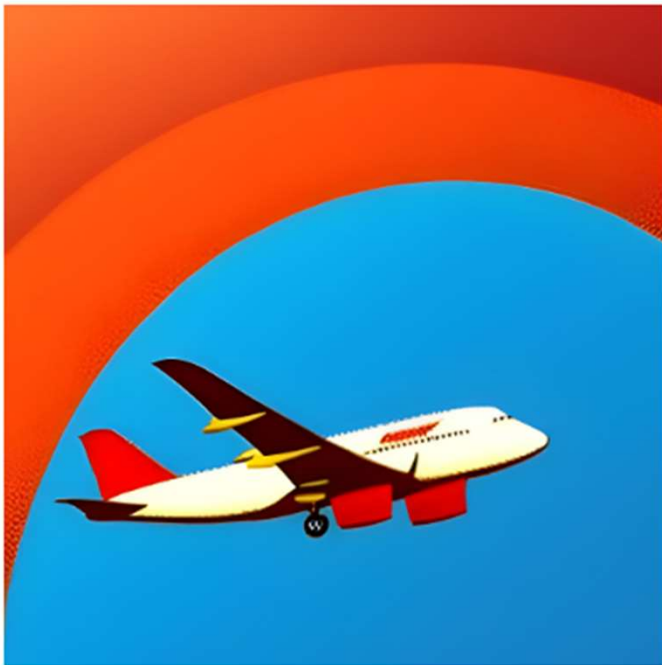


Supplemental  
analysis of overall  
flight data



Supplemental  
analysis of aviation  
financial data

# Thank You and Fly Safely



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For additional information about our analysis, please see our [analysis dashboard](#).