



# FAA Wildlife Strikes

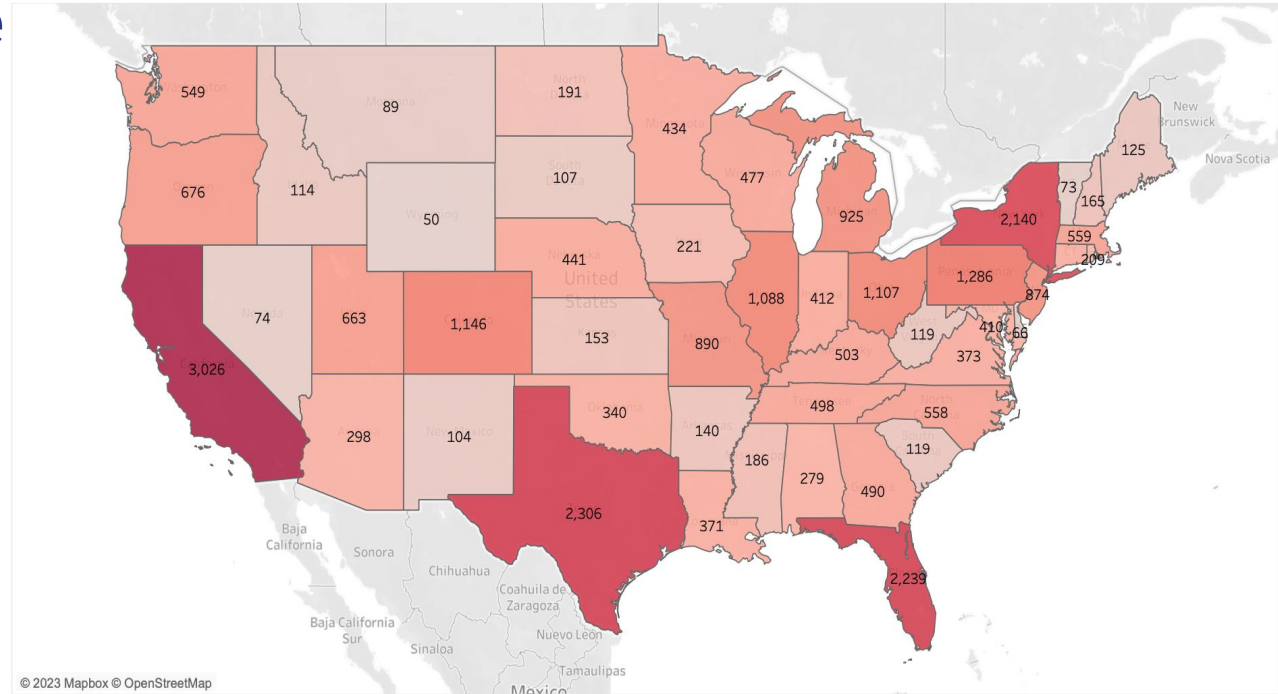
By  
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# Goals



# Which States have the reported highest occurrences?

- California
- Texas
- Florida
- New York

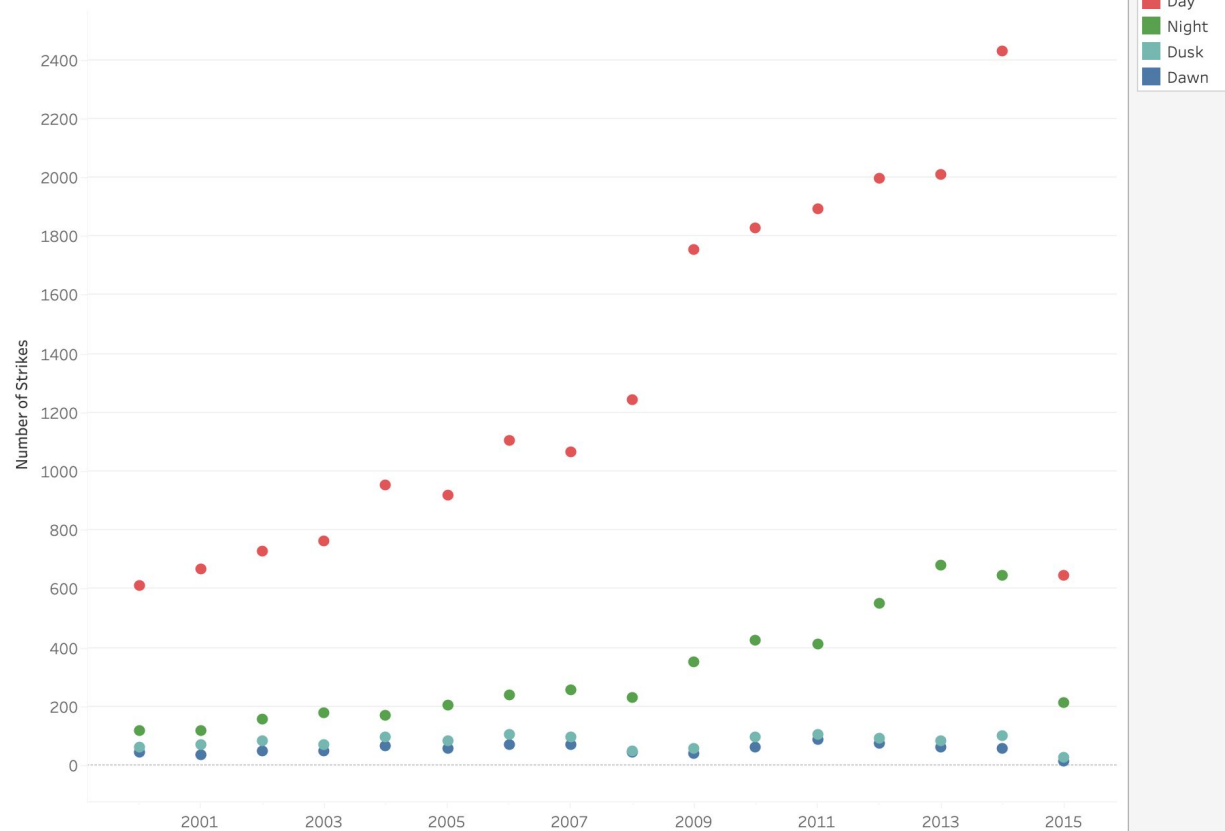


Number of Strikes  
0 3,026

# When do they happen?

- Most frequently during the day.

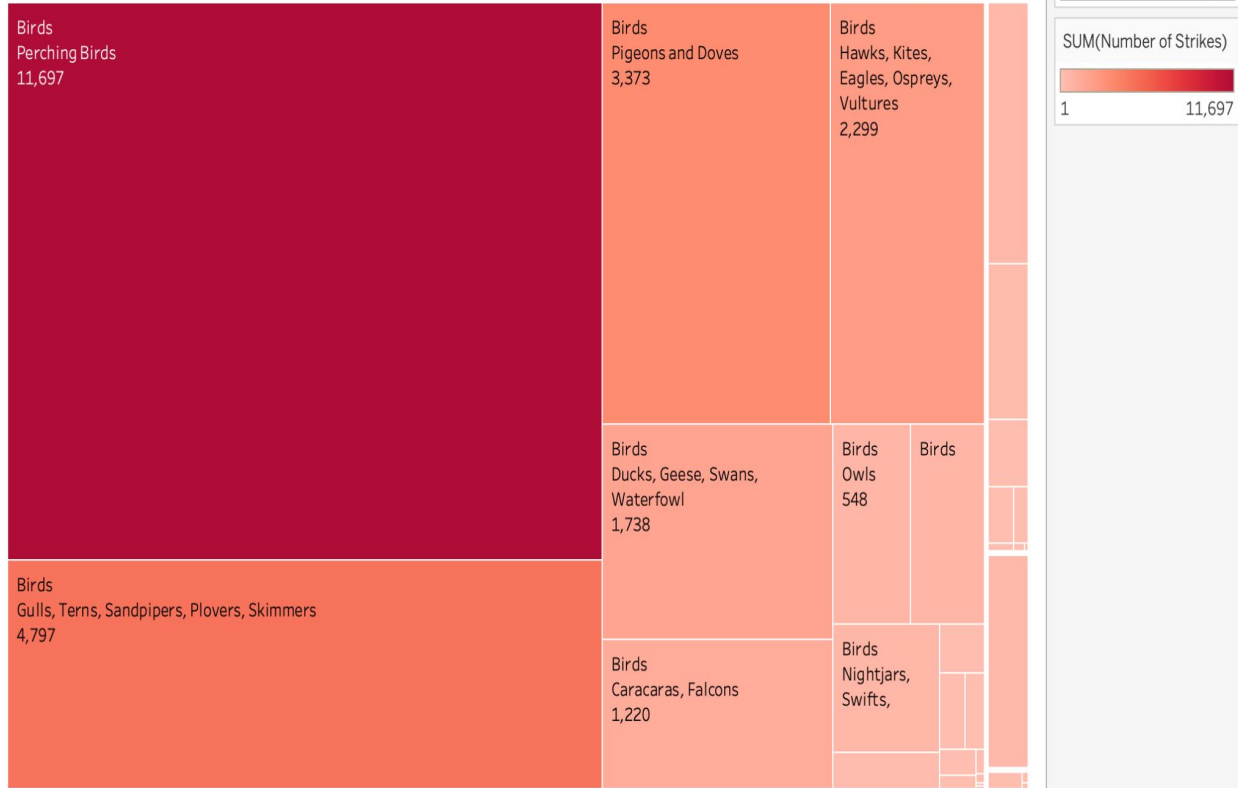
Time of Day - Clusters



# What species are involved?

Most strikes occur with Birds.

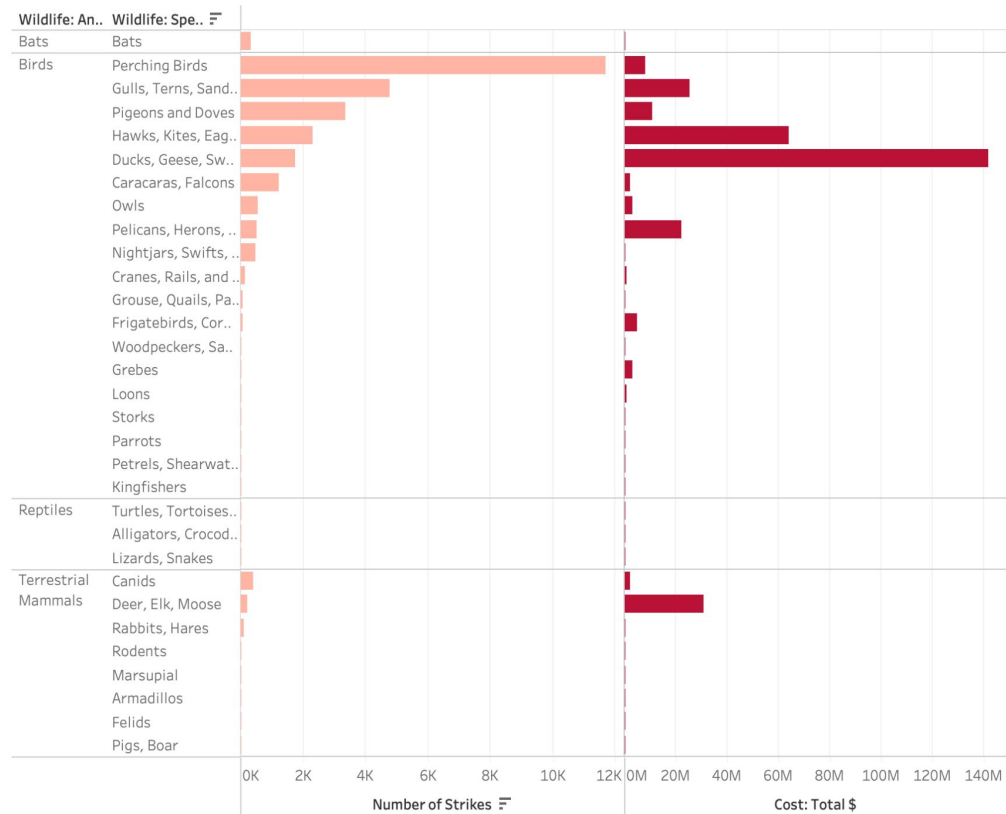
Strikes per Species



# Species leading to most expensive damage?

Ducks, Geese, Swans and Waterfowl.

Number of Strikes vs Cost



Wildlife: Animal Category

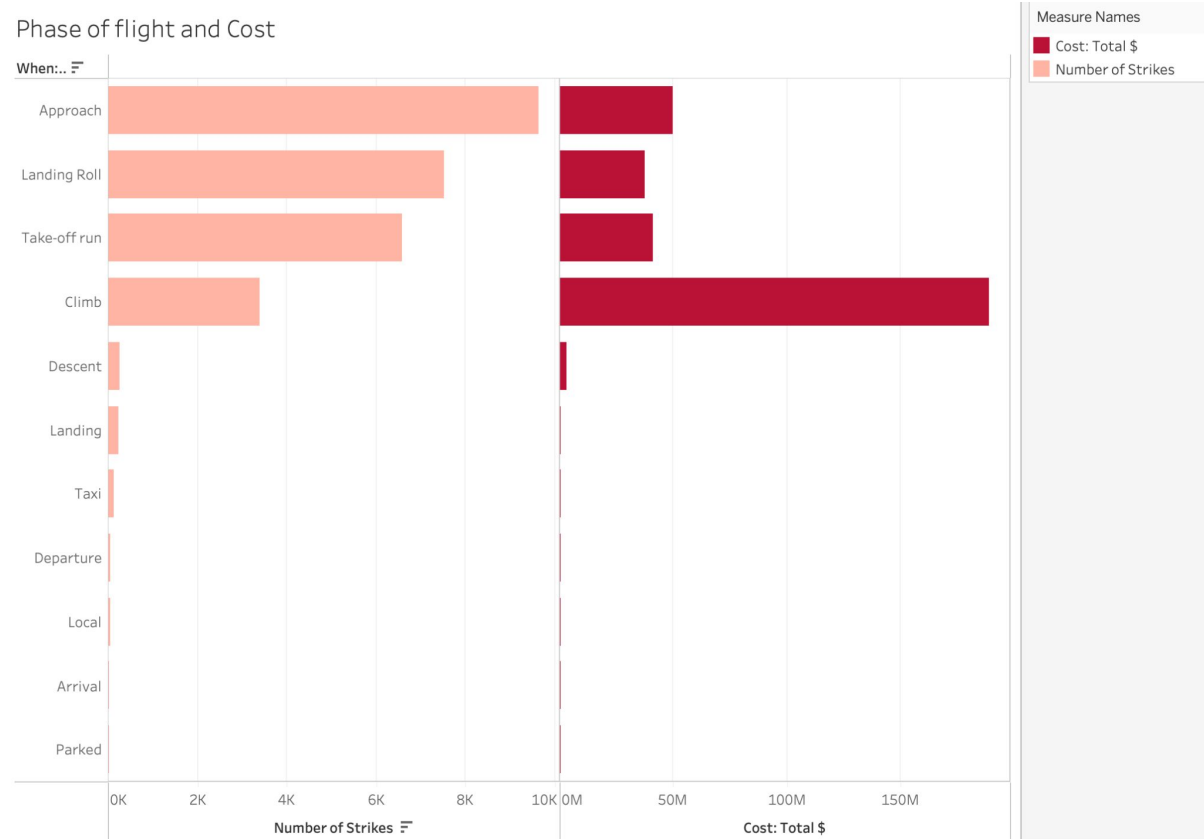
(All)

Measure Names

- Cost: Total \$
- Number of Strikes

# Flight phase with most expensive collisions?

Climb phase which does not correspond to phase with highest frequency.



# FAA Wildlife Strikes, 2015

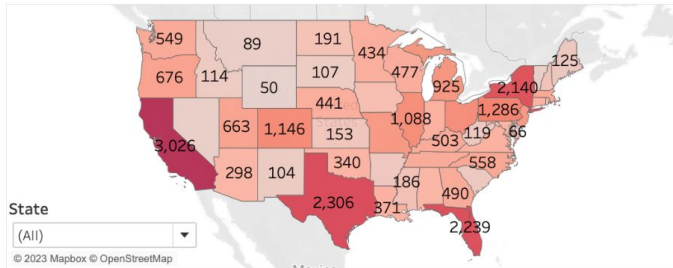
Wildlife: Animal Category

(All)

Effect: Indicated Damage

(All)

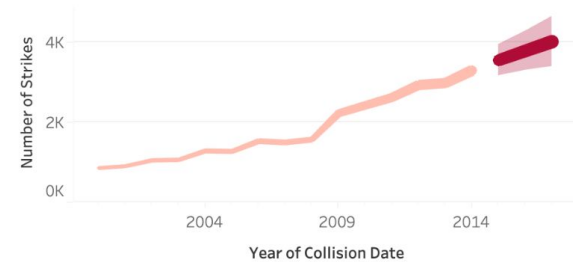
Number of Strikes per State



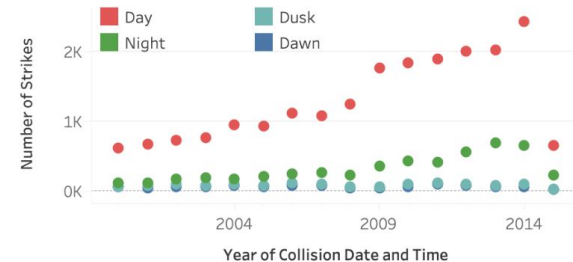
Strikes per Species



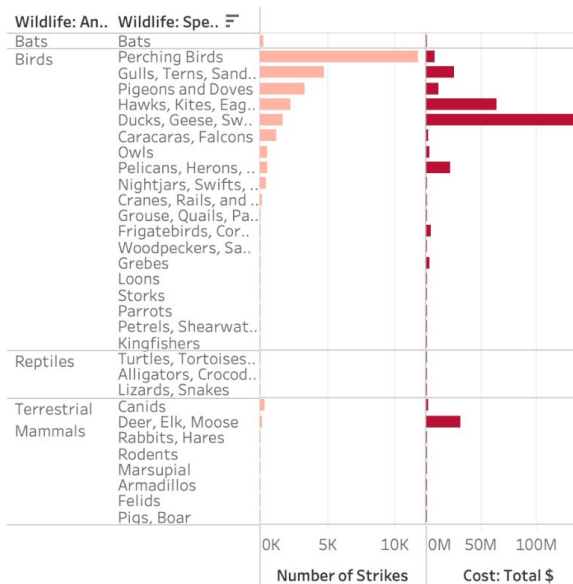
Collisions Trend and Forecast



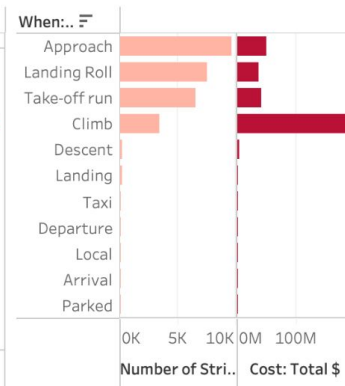
Time of Day - Clusters



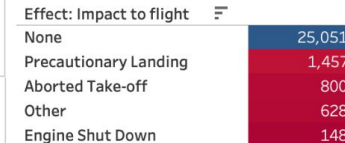
Number of Strikes vs Cost



Phase of flight and Cost



Strikes Impact to Flights







Thank you.