

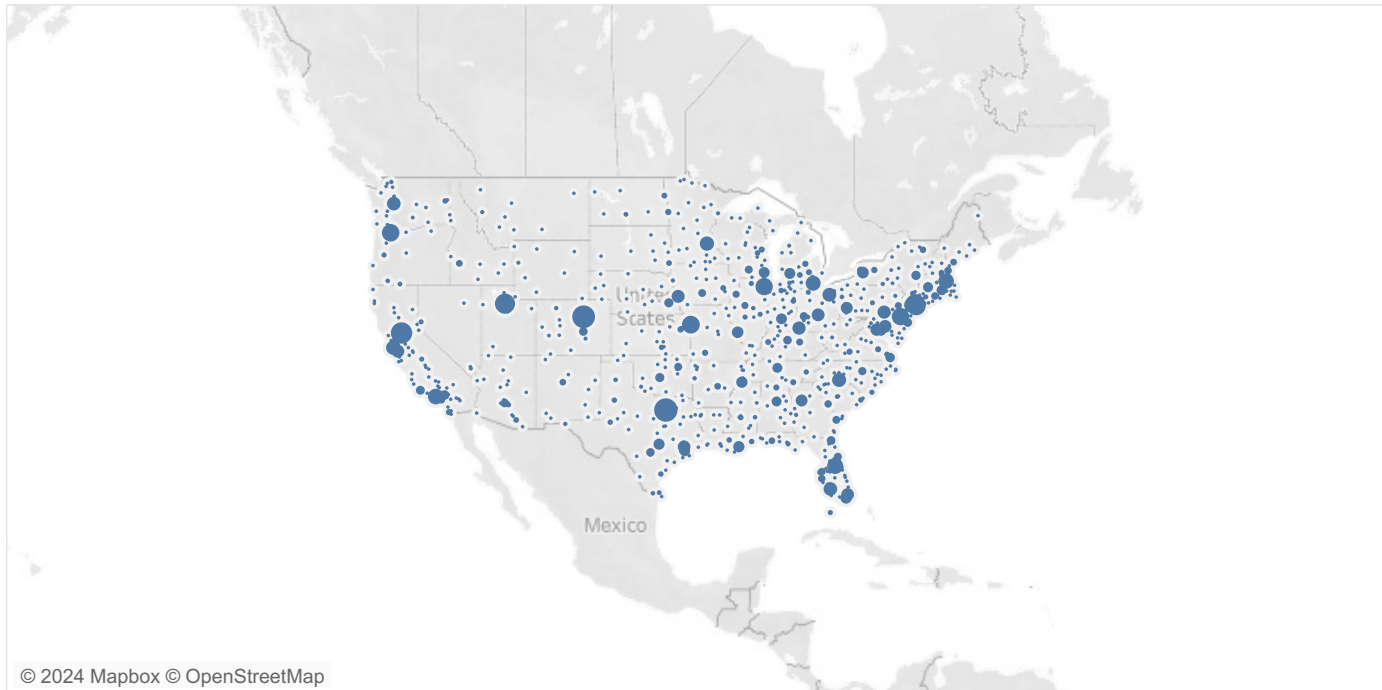


Tableau Visualization Project
Ellis Suen

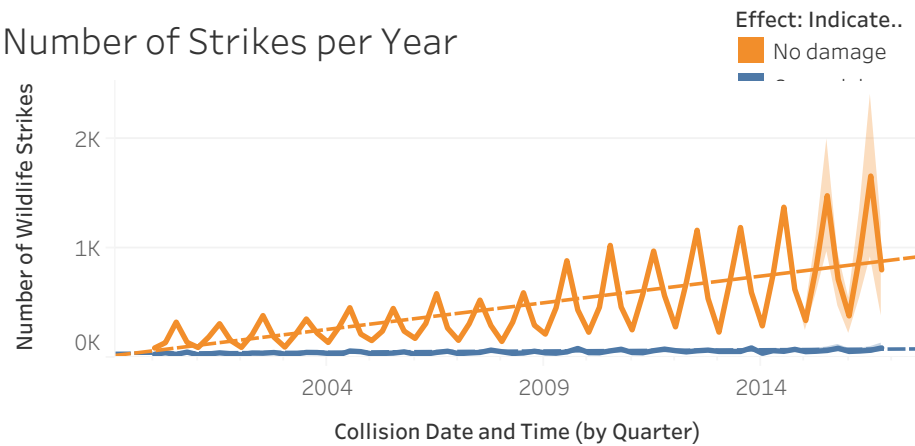
BIRD STRIKES



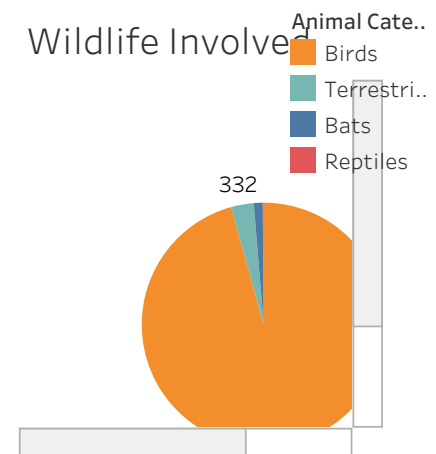
Map of Wildlife Strike Incidents



Number of Strikes per Year

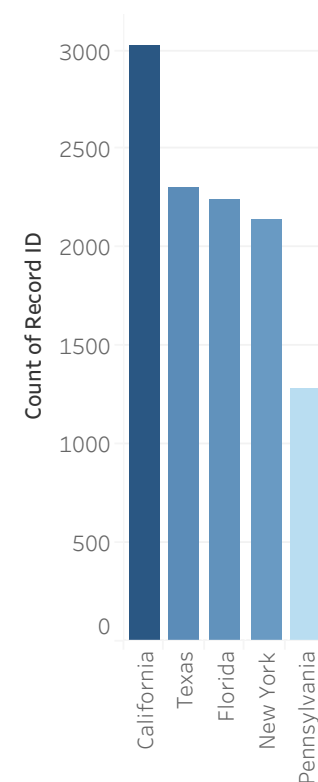
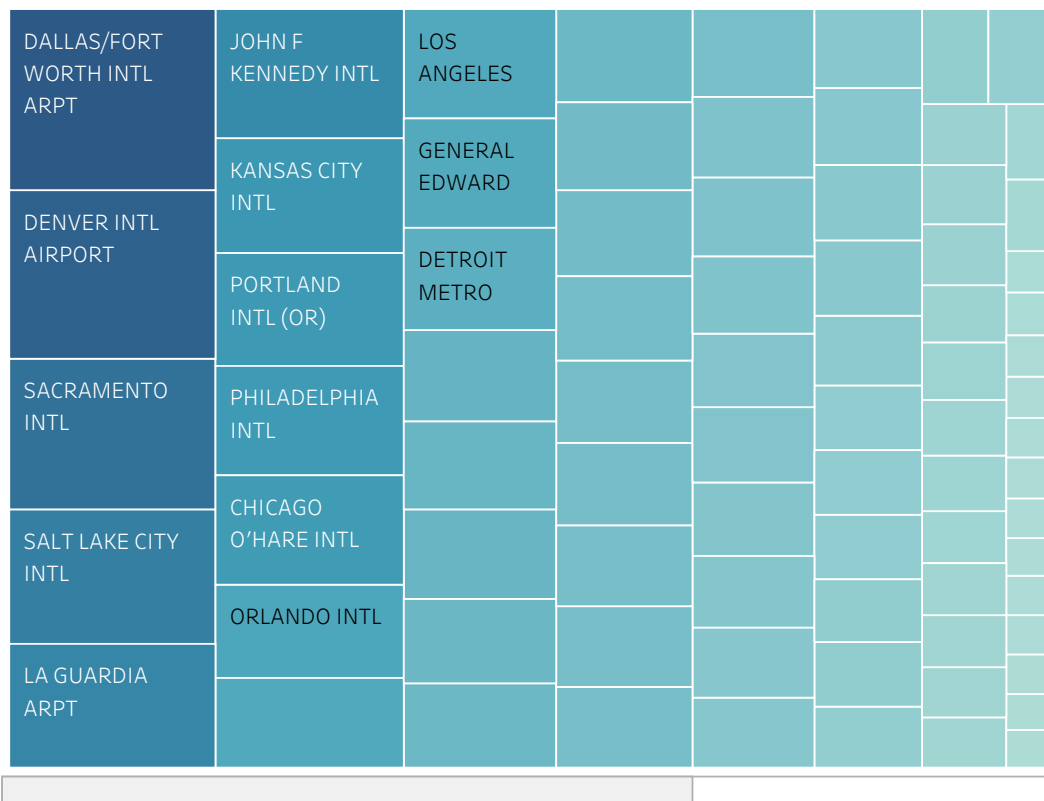


Wildlife Involved

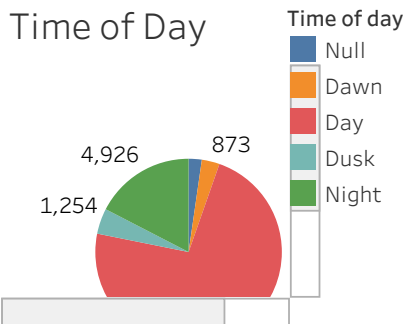


Overview: Wildlife Strikes / Airport

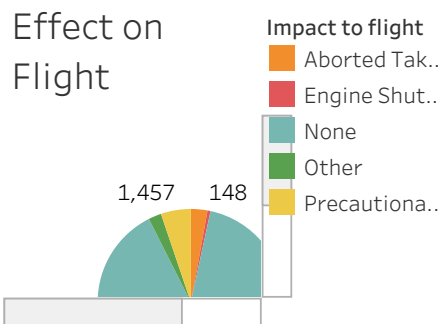
Origin State Top N



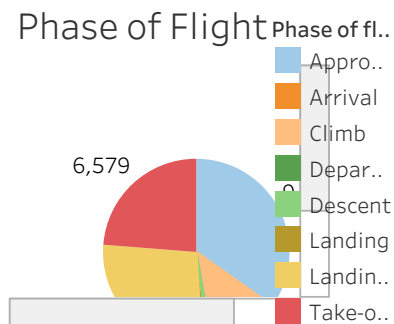
Time of Day



Effect on Flight

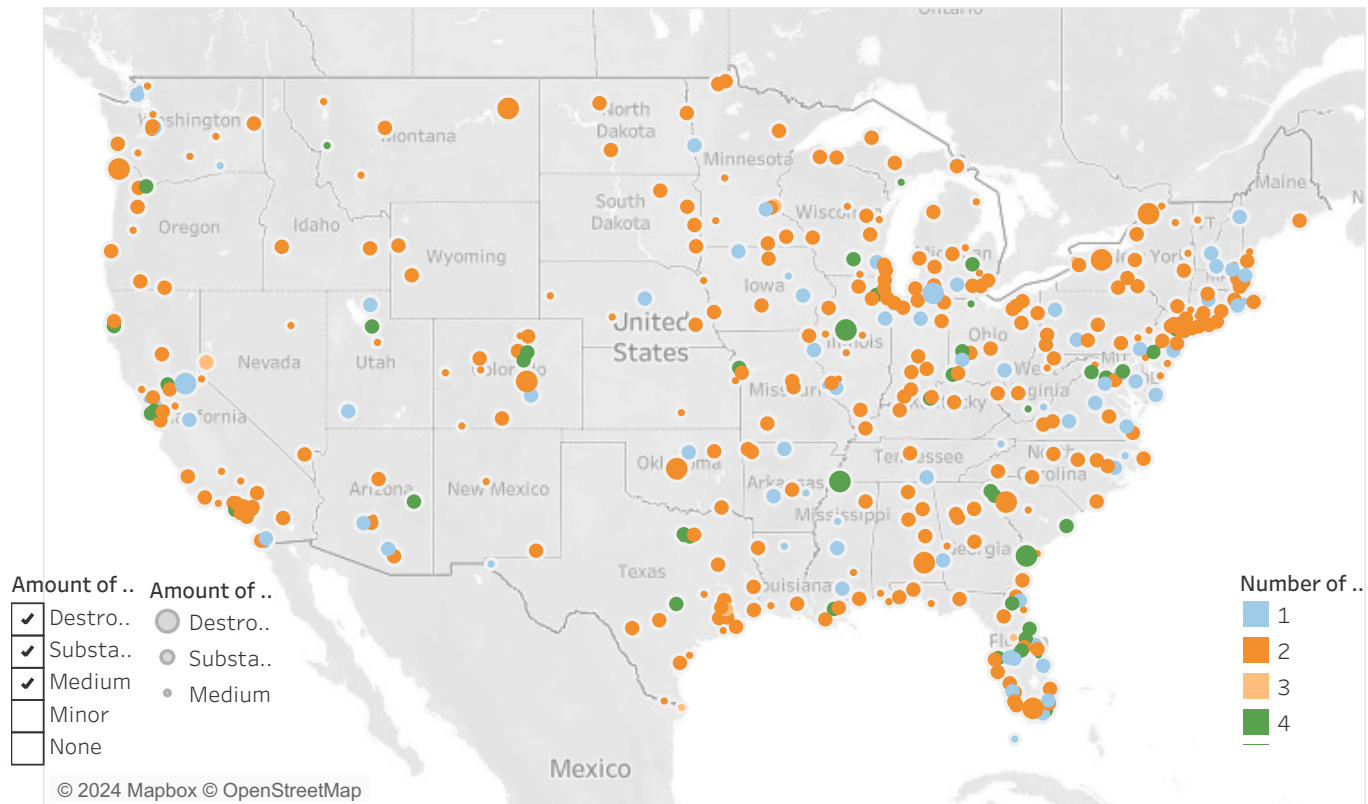


Phase of Flight

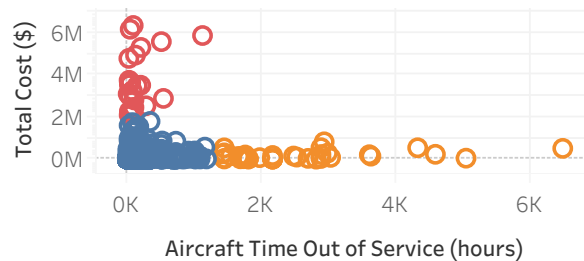


Bird Strikes Tableau Visualization

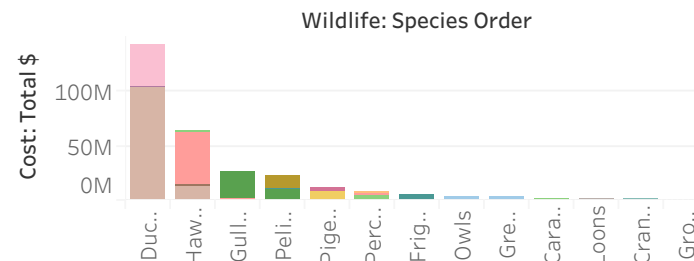
Size of Airplane vs. Damage Amount

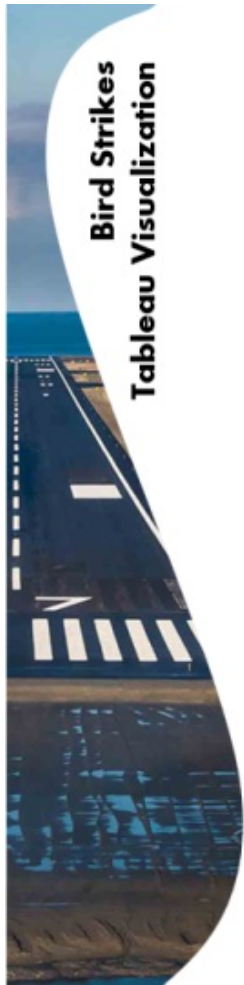


Cost: Financial and Time

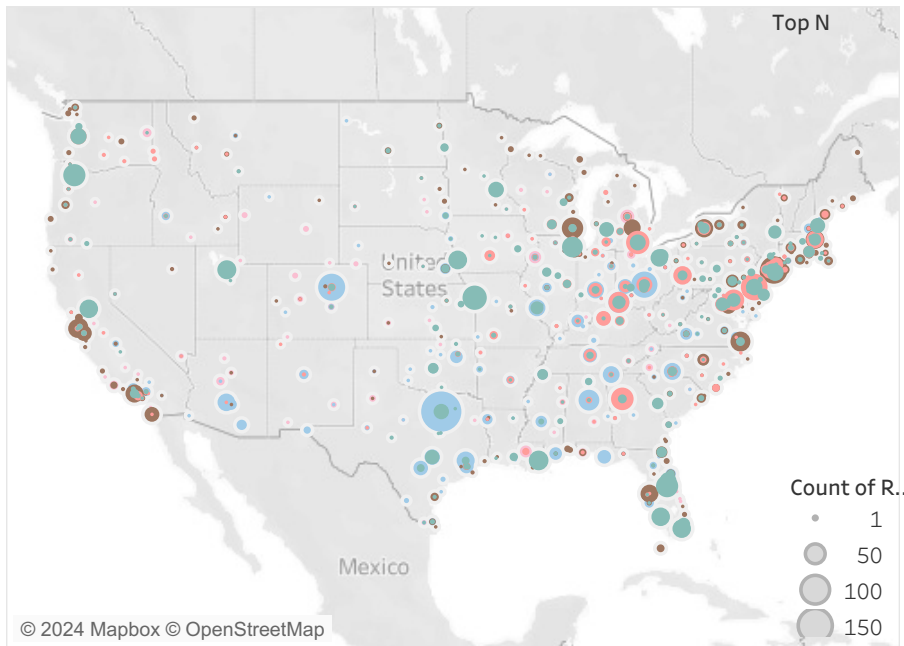


Cost of Damages by Species

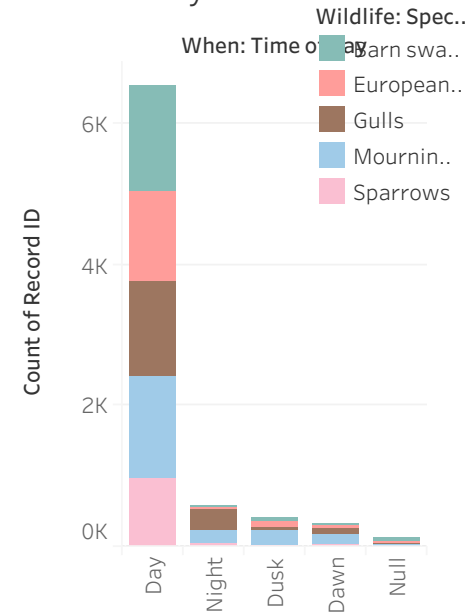




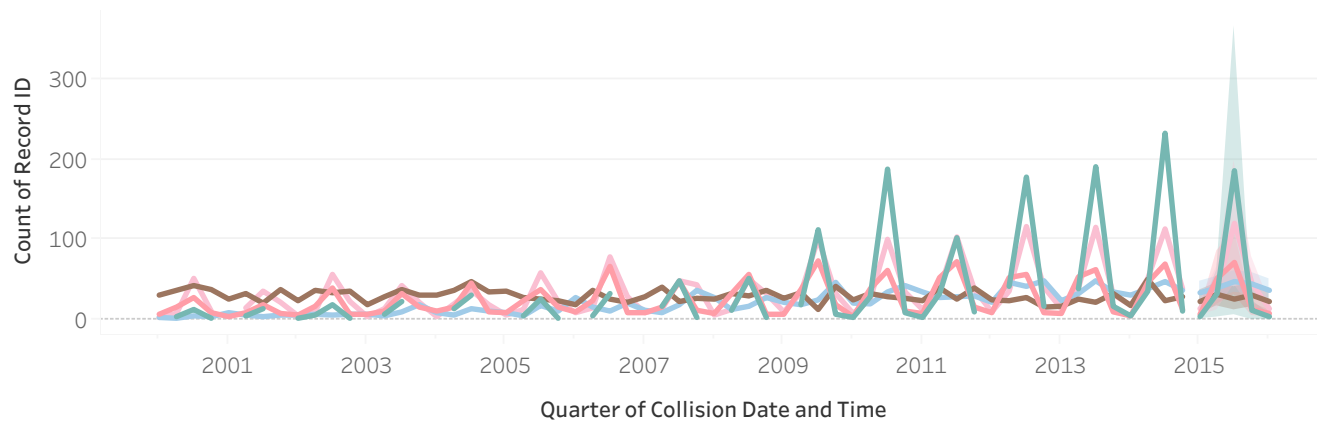
Map of Species Involved in Bird Strikes

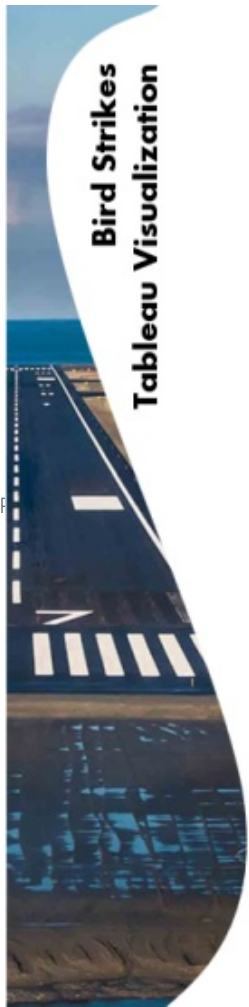


Bird Strike Species by Time of Day



Bird Strike Species Involved over Time





Questions?



Image References:

Deep AI. Image of birds on strike, accessed Jan 5, 2024, <<https://deepai.org/machine-learning-model/text2img>>.