

Intro	TC Wildlife Strike Example	Collisions per Month	Time of flight and time of day	Breakdown of Strikes by Animal	Pilot Dashboard	Moving Forward
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FAA Wildlife Strikes

— Risk Analysis for Pilots —

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- In June of 1993, Flight 661 experience a very severe wildlife strike event
 - A review of the flight logs revealed an ominous conversation between the two pilots

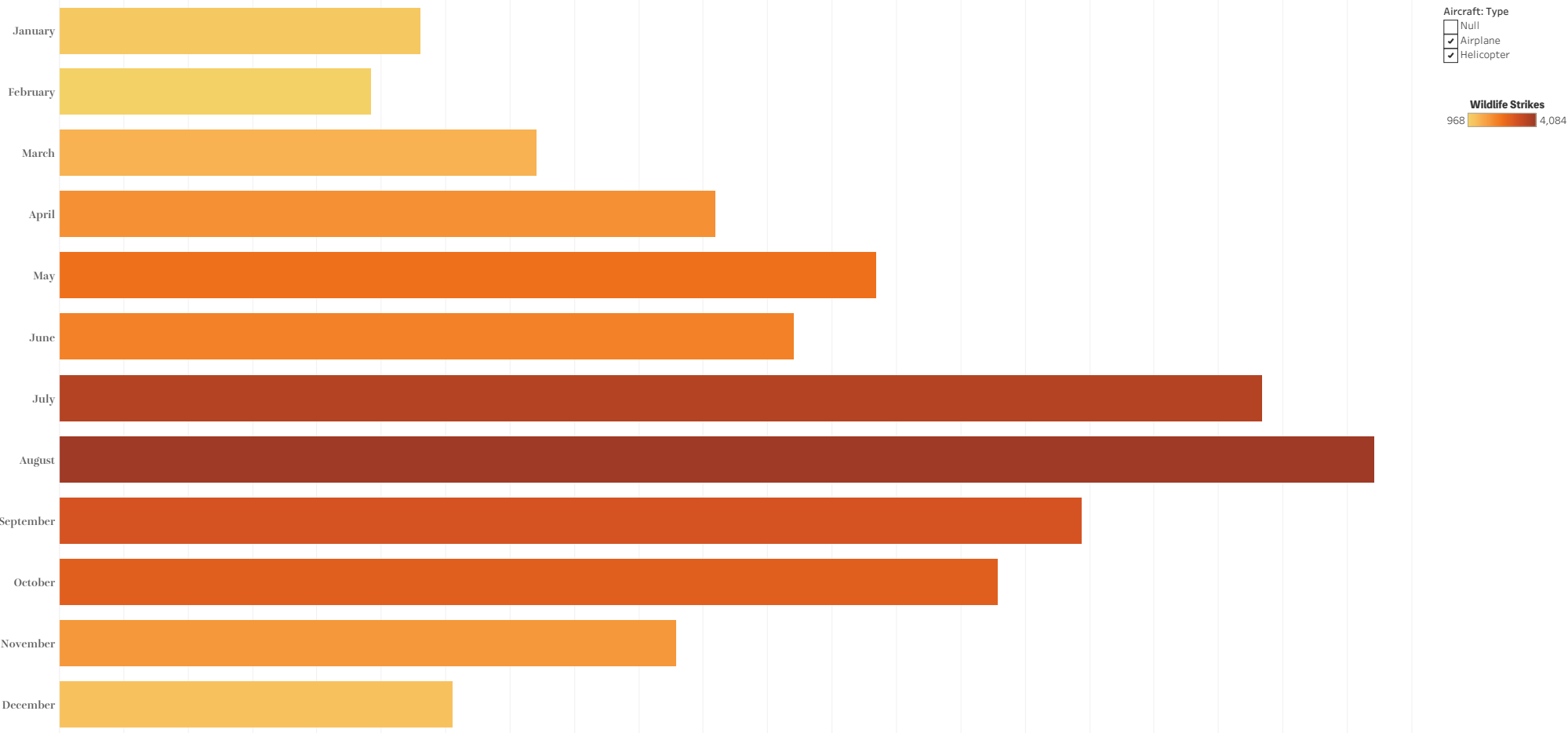
“ATC says there’ll be no problem with getting runway 28.”

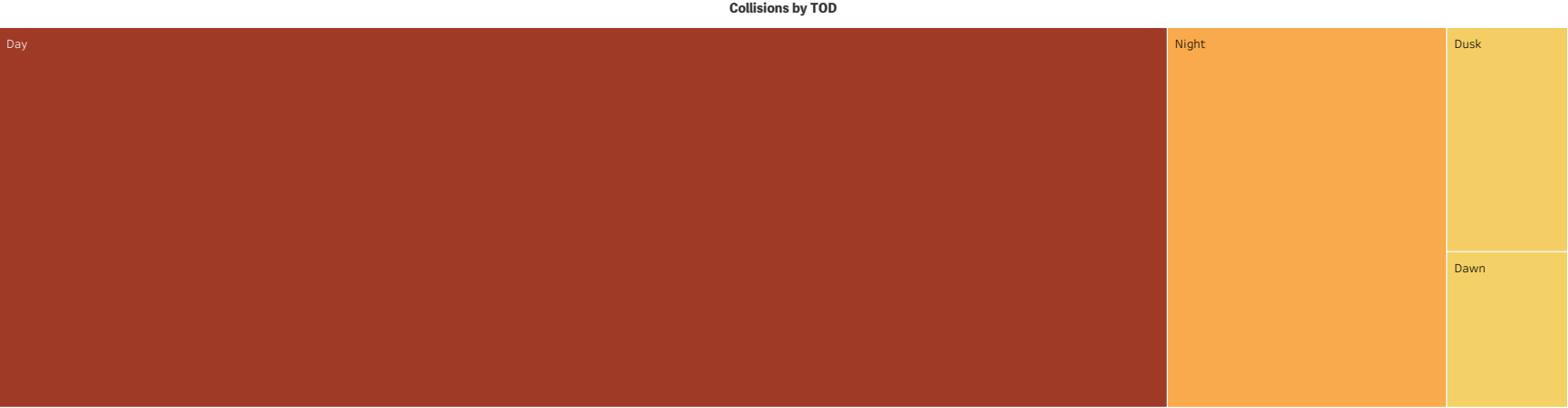
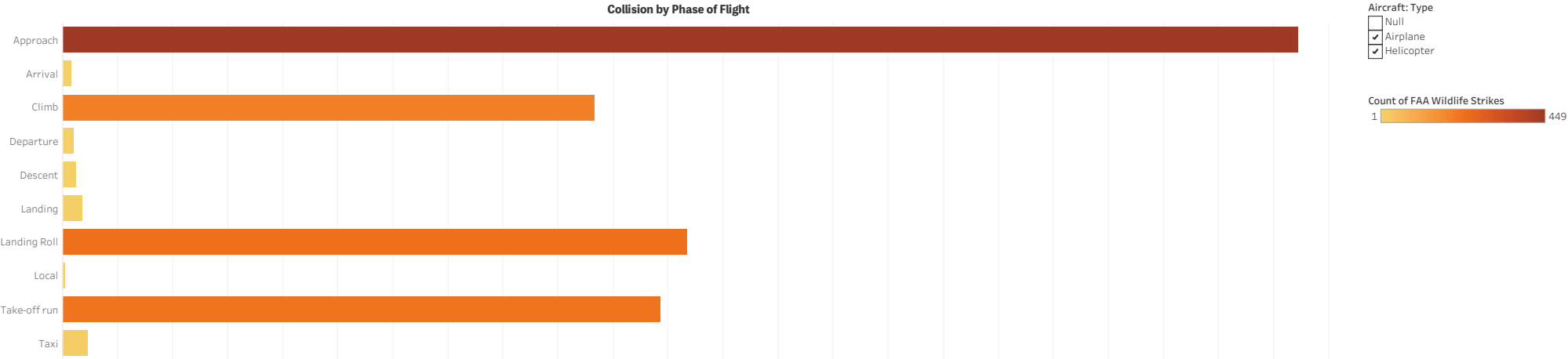
“Great. Have you noticed the number of gulls around these days?”

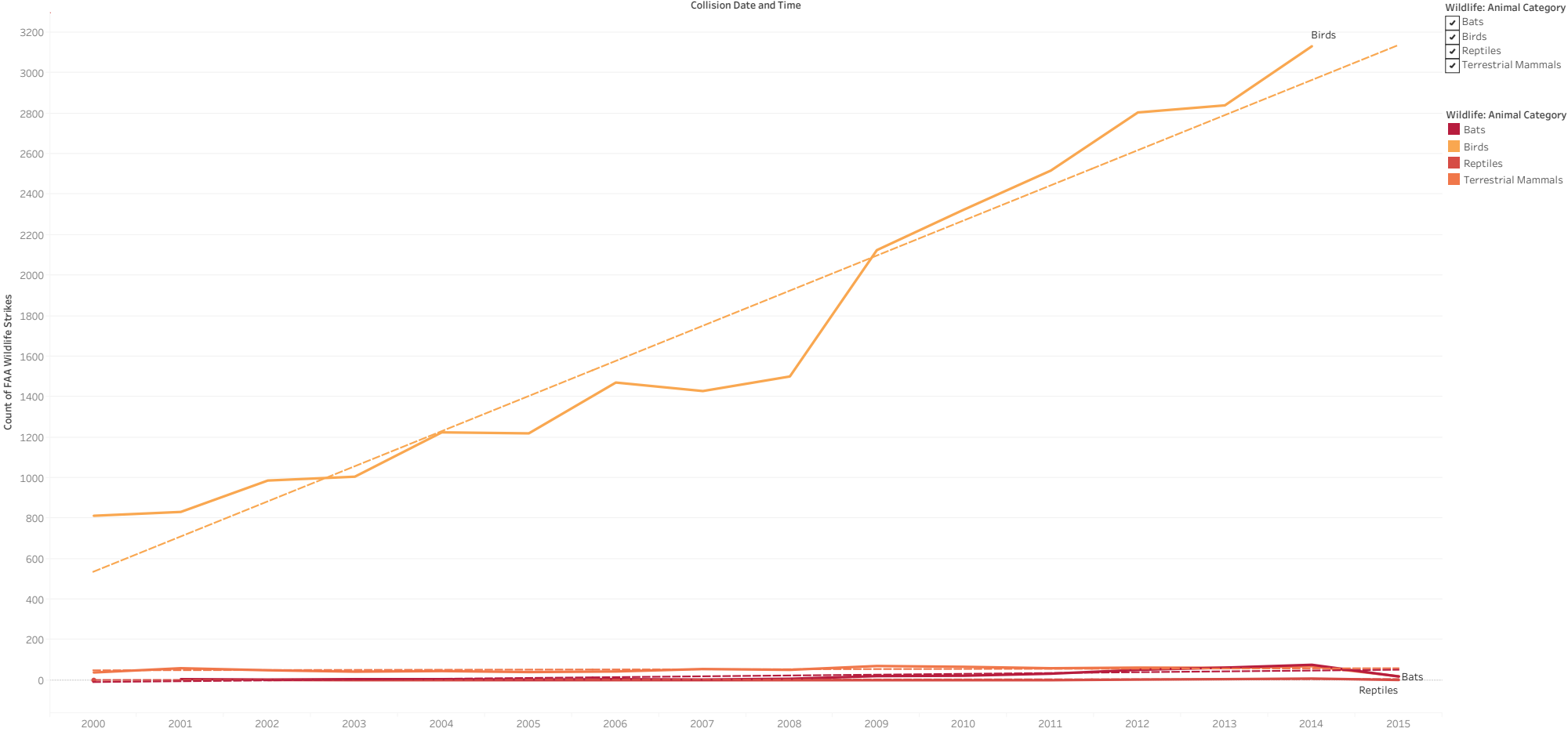
“Yeah, look at all those over there on Foxtrot.”

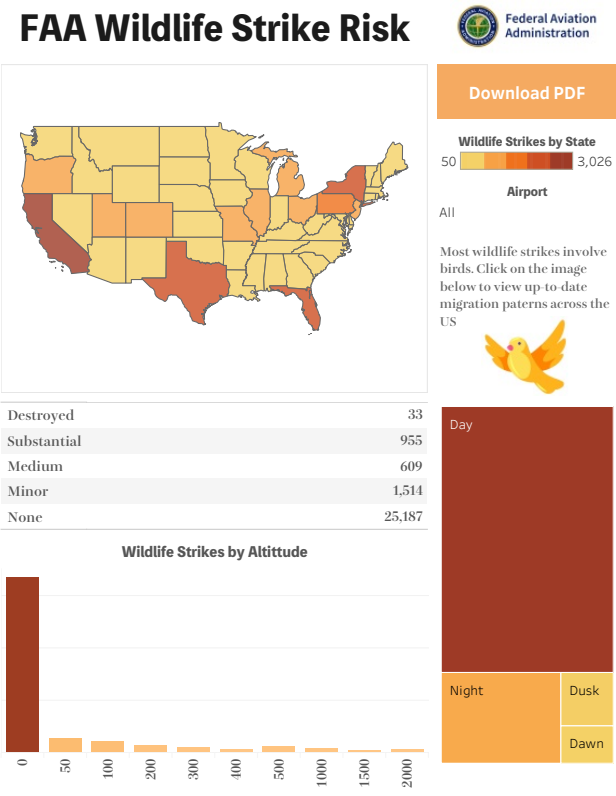
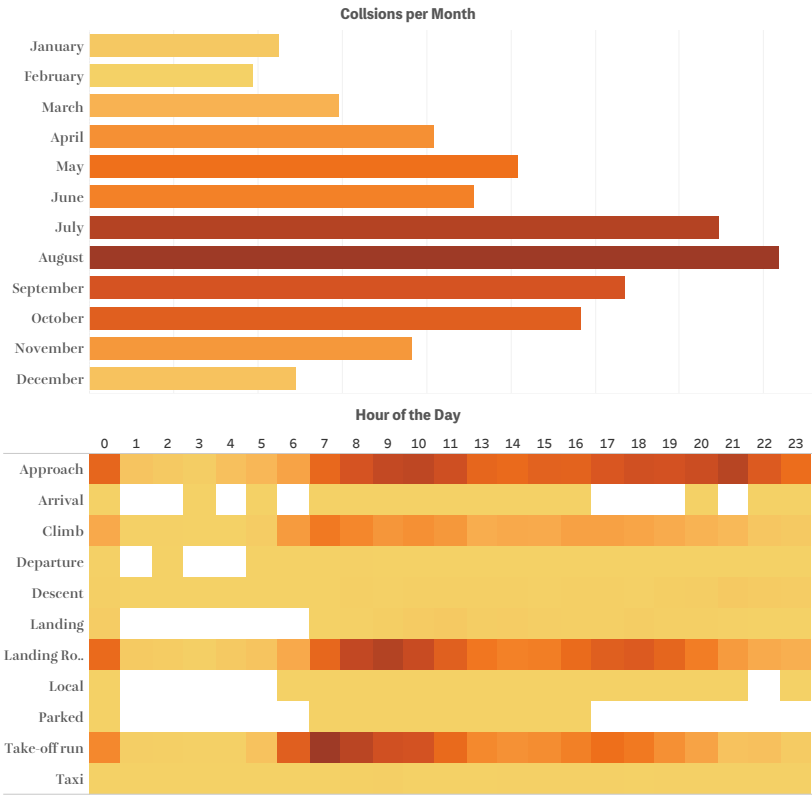
- Moments later the Pilot described flying into a ‘sea of white’ and reported multiple wildlife strikes resulting in the plane needing to immediately return to the airport for emergency landing

[TC Wildlife Strike Prevention](#)









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Future Plans

- Integrate successful flight data to look into probability of Wildlife strikes
 - Is the increase in wildlife strikes over time just a result of more flights?
- Add in more up-to-date and international data to go beyond just the United States

