Looking for a relation between height struc..

Number of strikes during day with numb..

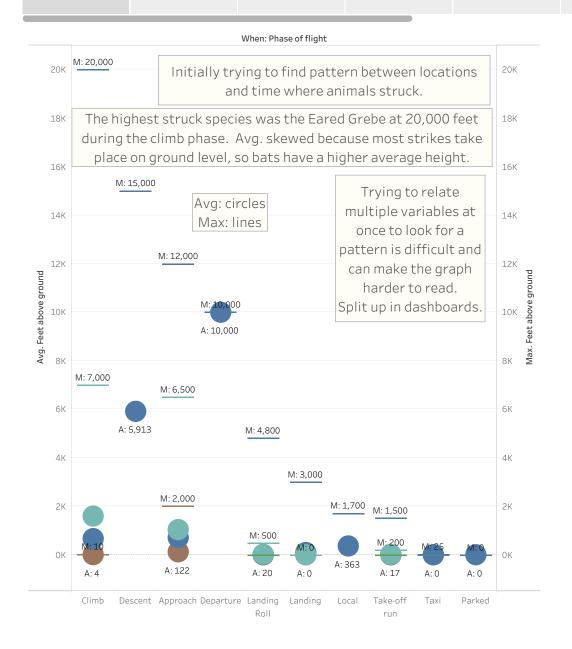
Yearly trend in the amount of animals st..

Increase of strikes in summer.

Animals struck increase.

Species most struck

Looking for a relation bet..



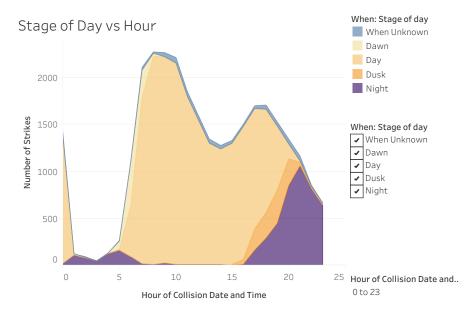
Wildlife: Animal Category

- **✓** Bats
- ✓ Birds
- ✓ Reptiles
- ✓ Terrestrial Mammals

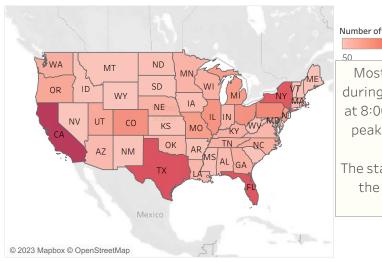
Wildlife: Animal Category..

- Bats, Avg. Feet above..
- Bats, Max. Feet abov..
- Birds, Avg. Feet abov..
- Birds, Max. Feet abov..

 Reptiles, Avg. Feet ab..
- Reptiles, Max. Feet a..
- Terrestrial Mammals,...
 - Terrestrial Mammals,..



Total Number of Strikes in State



Number of Strikes

Most of the collisions take place during the day, with most collisions at 8:00 am. Correlated with airport peak time around 6:00 am in U.S.

The states with the most strikes are the most populus regions with highest air traffic.

Looking for a relation between height struc.

Number of strikes during day with numb..

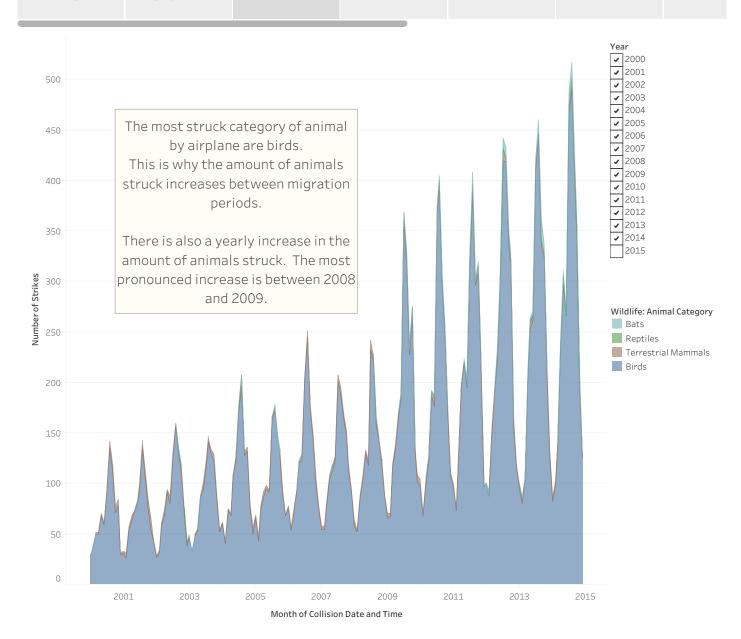
Yearly trend in the amount of animals st..

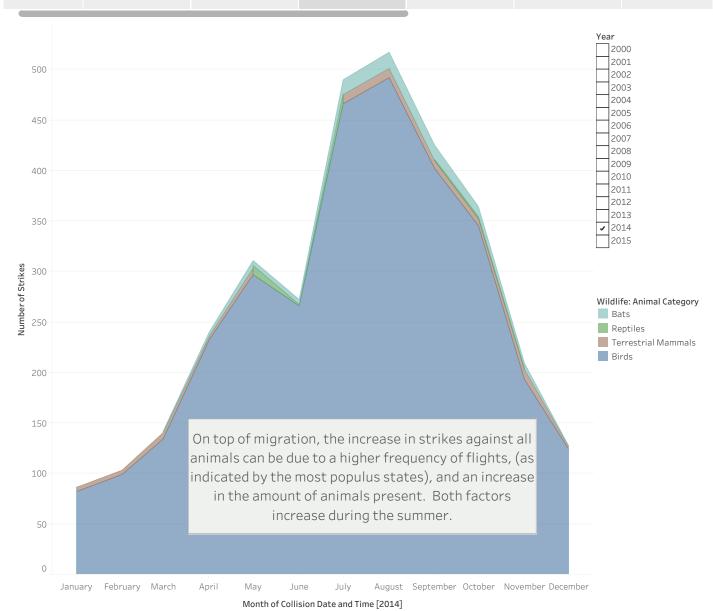
Increase of strikes in summer.

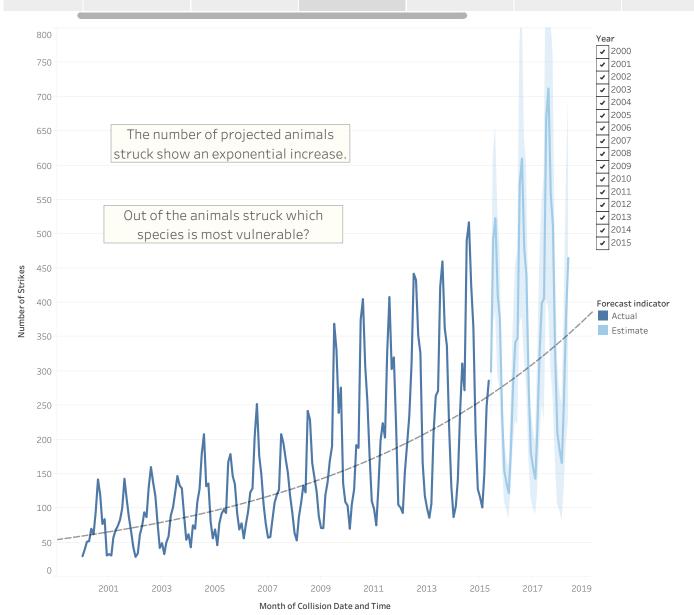
Animals struck increase.

Species most struck

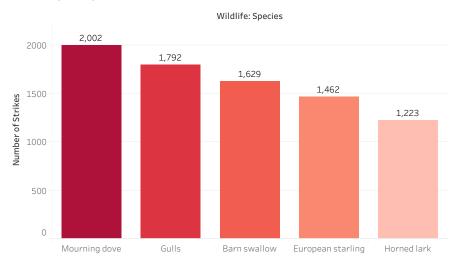
Looking for a relation bet..





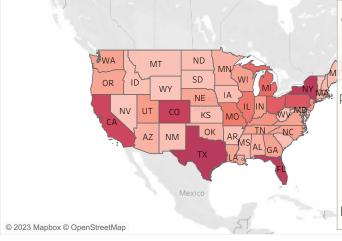


Strikes per Species



Top x Sp. Top 5

Species Strikes per State



Out of the top 5 species most struck, the highest number was for Mourning dove in Texas. The second most common were Gulls in more populus coastal regions, such as New York and California.

The Barn Swallow is most struck in Florida.

European Starling most struck in Pennsylvania.

Horned Lark most struck in Colerado.

Increase of Animals struck Species most struck strikes in summ.. Species most struck between animals and .. Cost and damage per animal category. Highest cost in New York.

			Wildlife: Anim	nal Category		Wildlife: Animal Category
Effect: Amount of damage.	. Effect: Impact to flight	Birds	Terrestrial Mammals	Bats	Reptiles	Birds
					1	Terrestrial Mammals
None	Aborted Take-off				28,298	Bats
					0.0000	Reptiles
	Engine Shut Down	After da	mage to wildli	fe what's the		
		damage and cost to flights?				
		22,596			31	
		28,298	28,298	28,298	28,298	
	News	0.7985	0.0180	0.0115	0.0011	
	None	26	9	15	C	
		586,747	4,441	4,955	C	
		1,430,935	1,430,935	1.430.935	1,430,935	
	Most strikes cause no damage and no impact to fli					
	1010				to mgm.	
	Other		Around 83% c	of hits.		
		258,209	5,855	0	d	
	Precautionary Landing					
Minor	Aborted Take-off					
	Engine Shut Down					
	None					
	IVOITE	920	43			

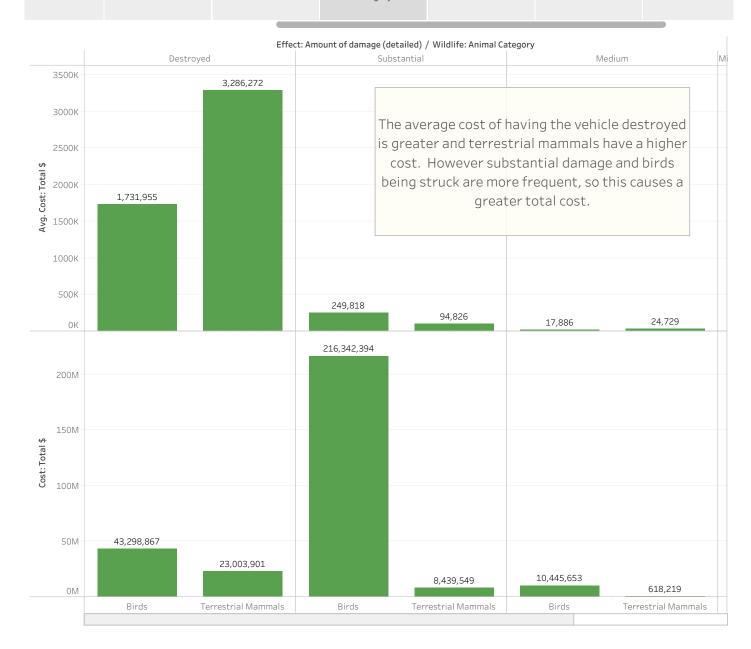
Looking for a relation between animals and .

Cost and damage per animal category.

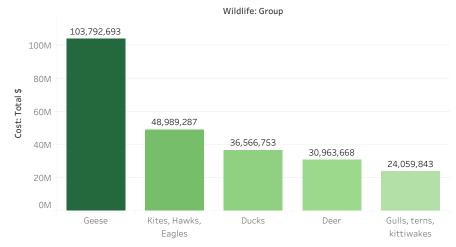
Most costly species.

Highest cost in New York.

Expensive outlier.

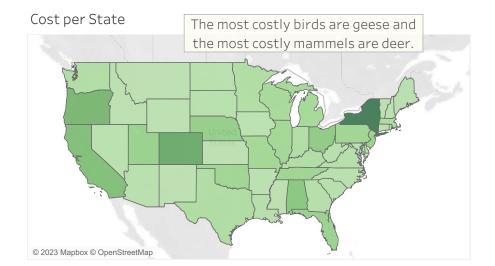


Cost per Group



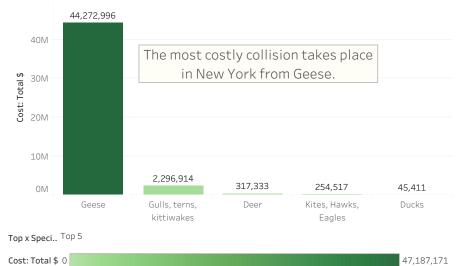
Top x Speci.. Top 5

Cost: Total \$ 0 47,187,171



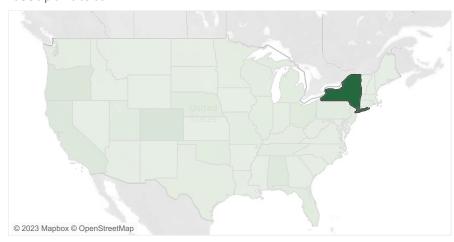
Cost per Group

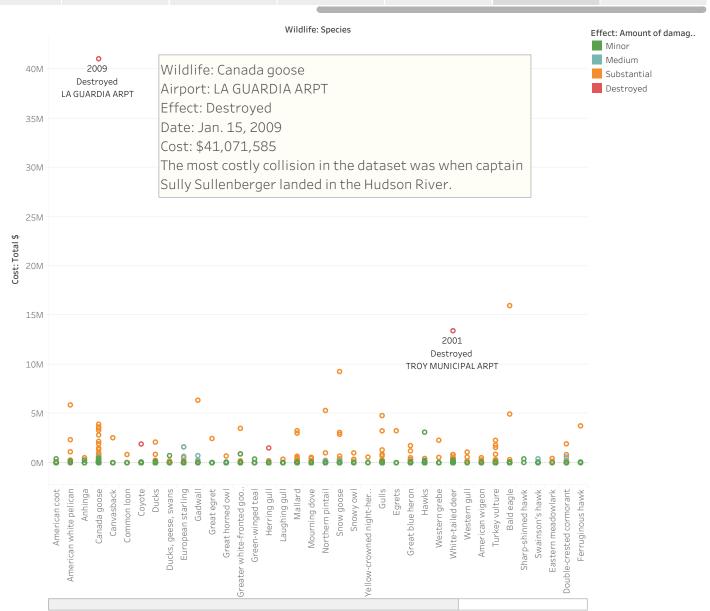


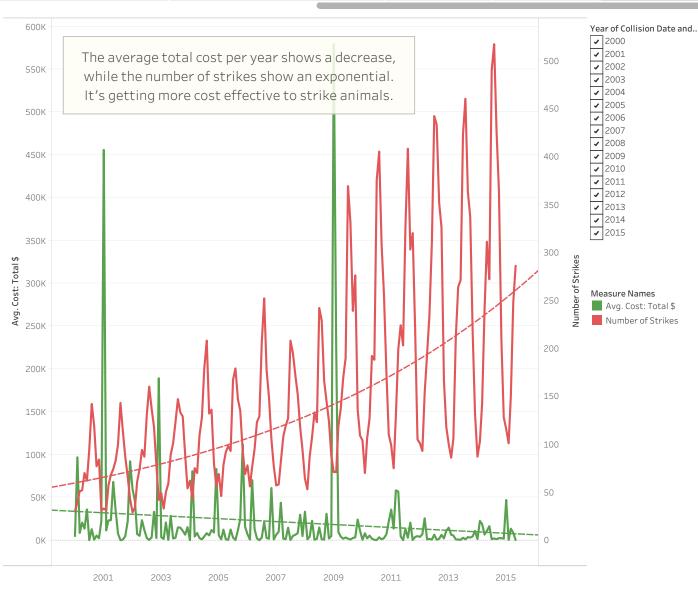


Cost per State

Cost: Total \$ 0







Month of Collision Date and Time