

Data Visualization of Bird Strikes between 2000 – 2011

FlightDate, MM

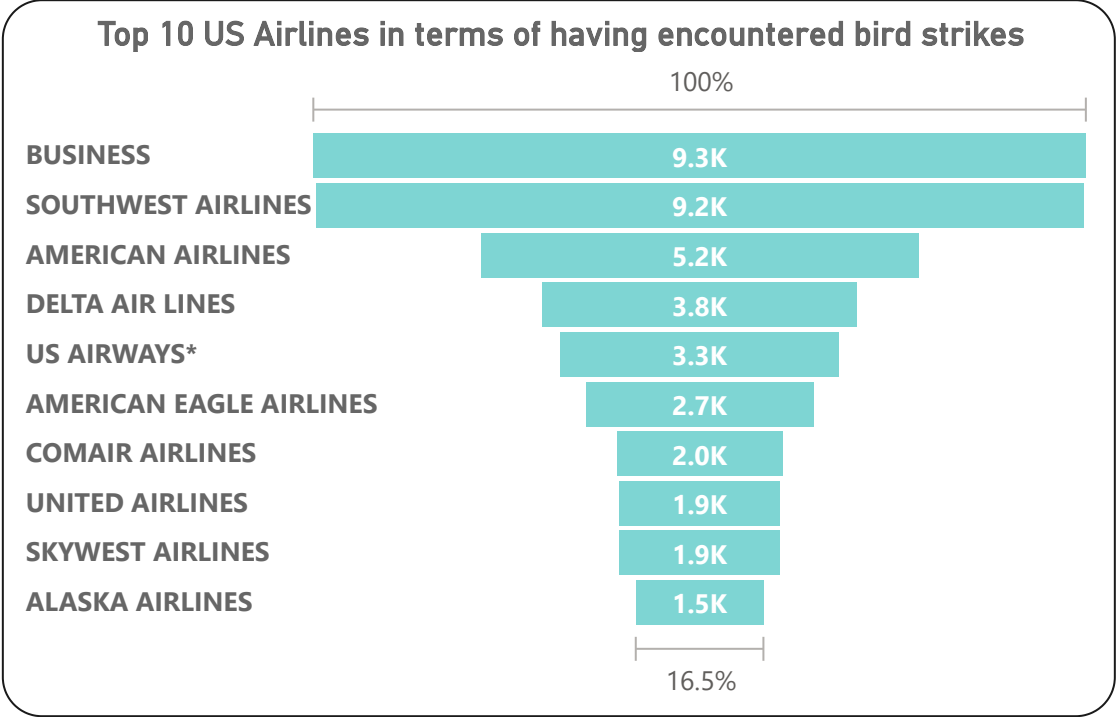
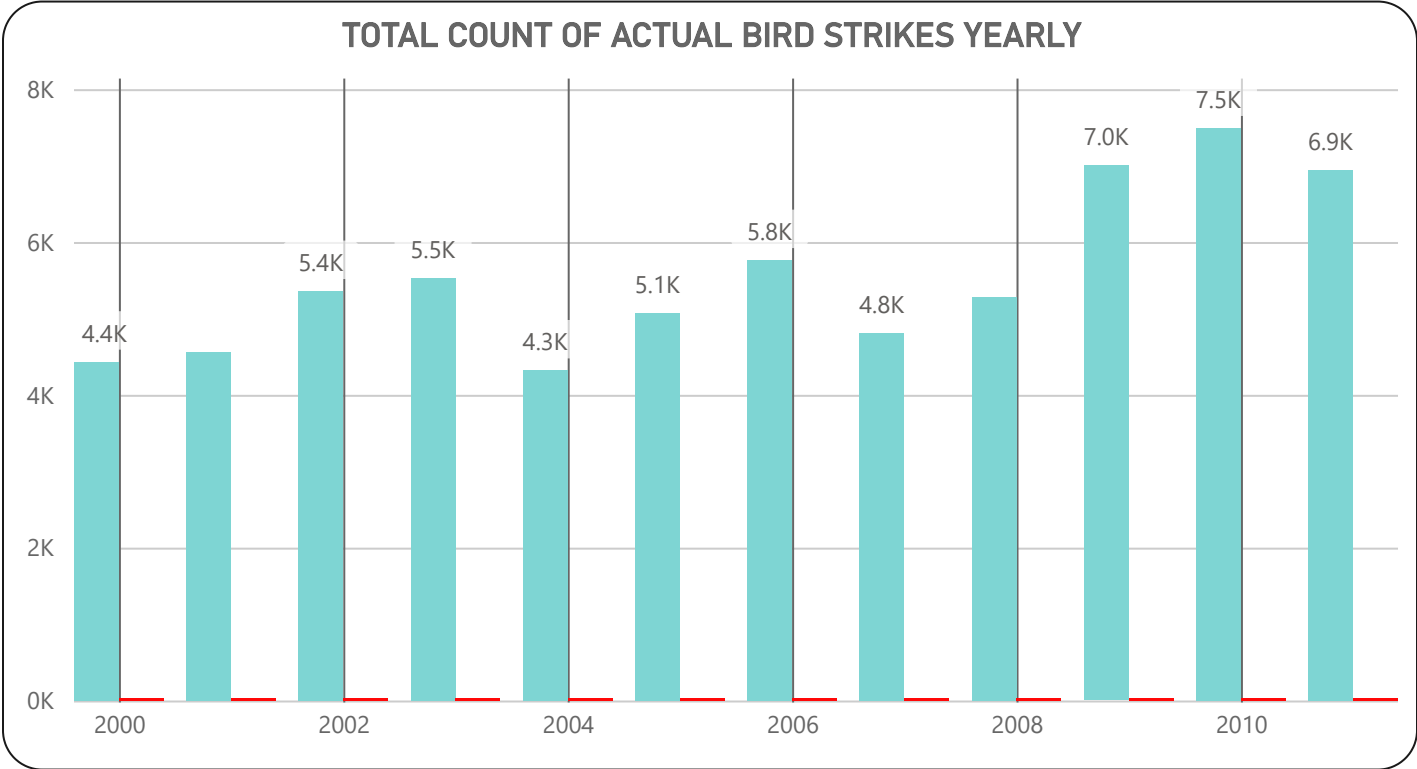
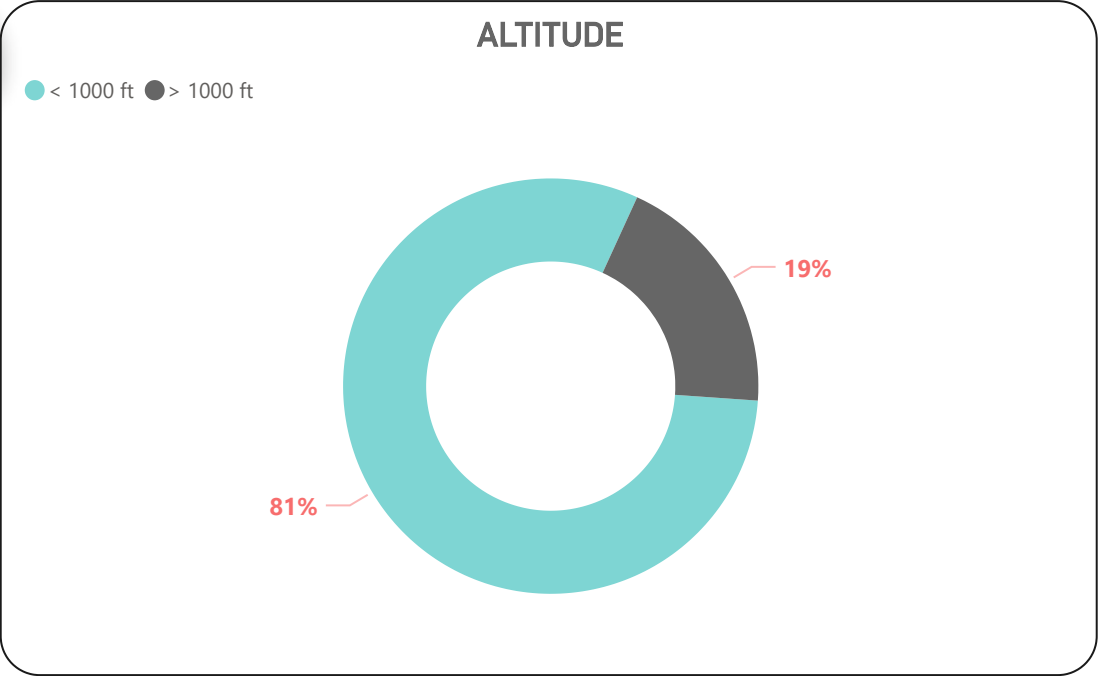
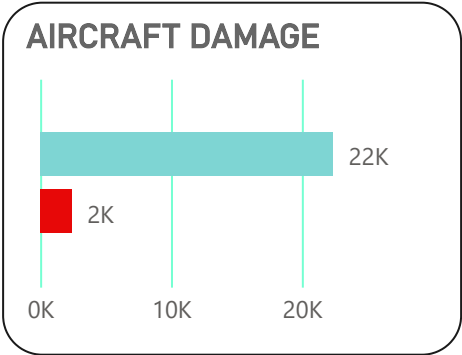
All

Number of Bird Strikes:

24.75K

TOTAL COST IN REPAIRMENTS

136M



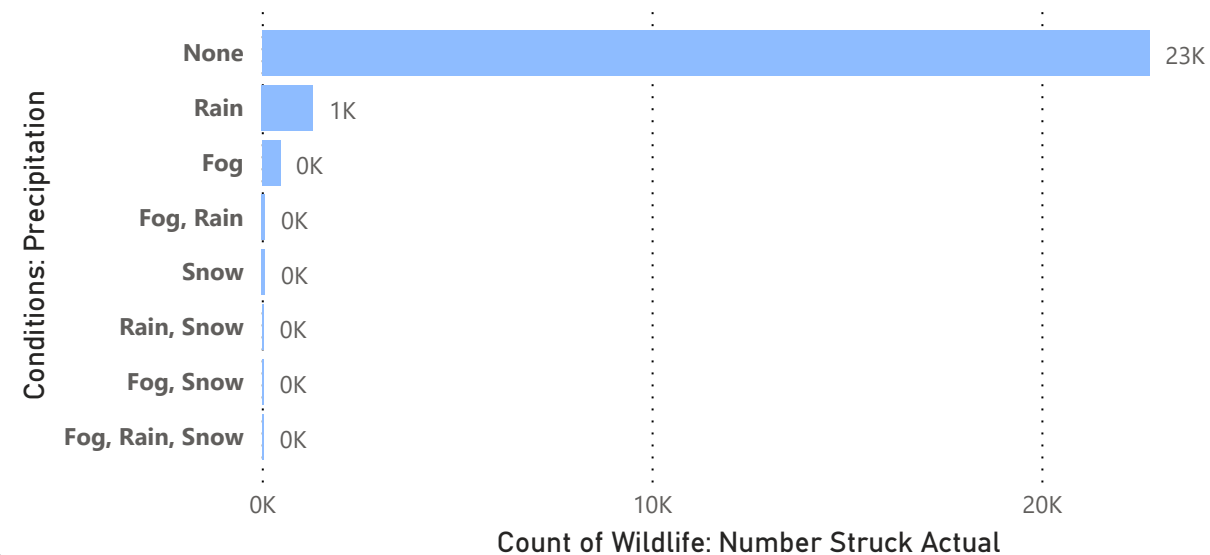
FlightDate, MM

All

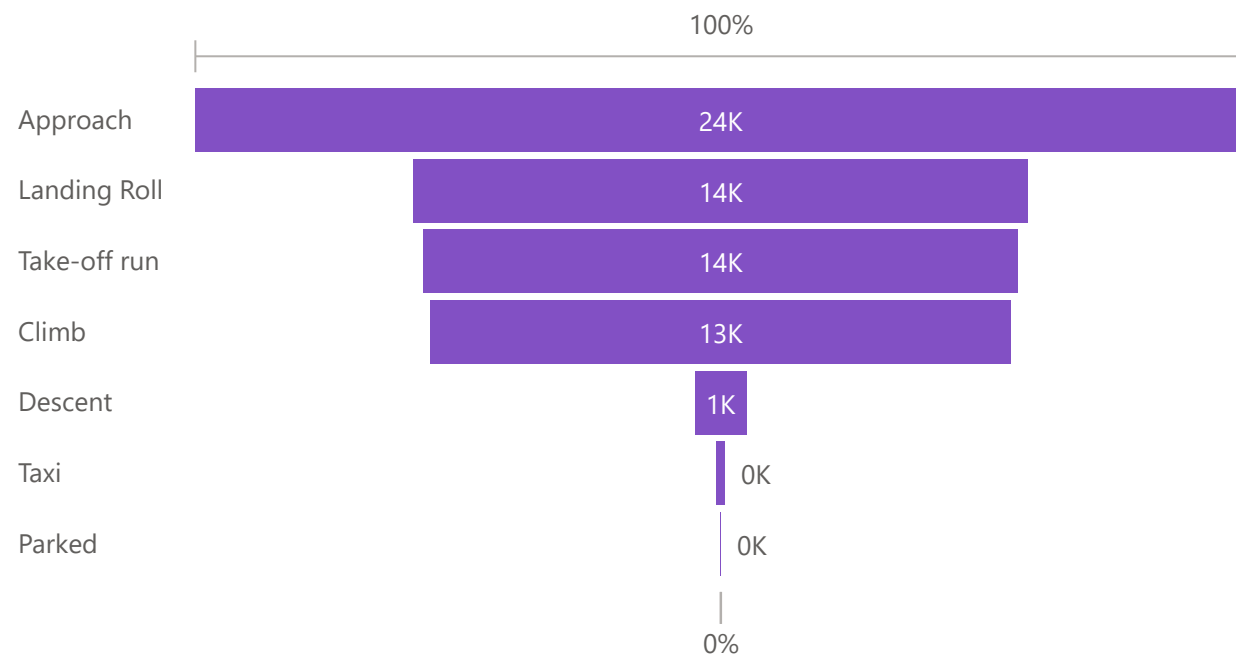


Airport: Name	Count of Wildlife: Number struck
DALLAS/FORT WORTH INTL ARPT	802
SACRAMENTO INTL	676
SALT LAKE CITY INTL	479
DENVER INTL AIRPORT	476
KANSAS CITY INTL	452
PHILADELPHIA INTL	442
ORLANDO INTL	408
BALTIMORE WASH INTL	401
LOUISVILLE INTL ARPT	394
JOHN F KENNEDY INTL	389
CHARLOTTE/DOUGLAS INTL ARPT	367
NASHVILLE INTL	364
LAMBERT-ST LOUIS INTL	363
CHICAGO O'HARE INTL ARPT	331
PORTLAND INTL (OR)	313
NEWARK LIBERTY INTL ARPT	305
CINCINNATI/NORTHERN KENTUCKY INTL ARPT	302
ATLANTA INTL	296
CHICAGO MIDWAY INTL ARPT	295
Total	24747

When do most bird strikes occur?



When do most bird strikes occur?



Phase of Flight

All

Average Altitude of the airplanes in different phases at the time of strike

801.54

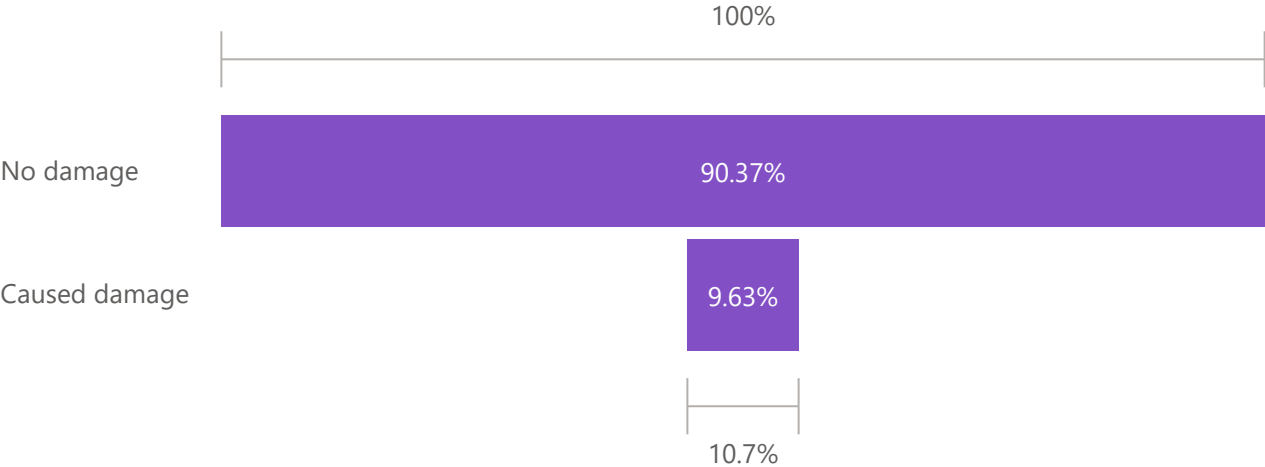
Average of Feet above ground

Flight Impact

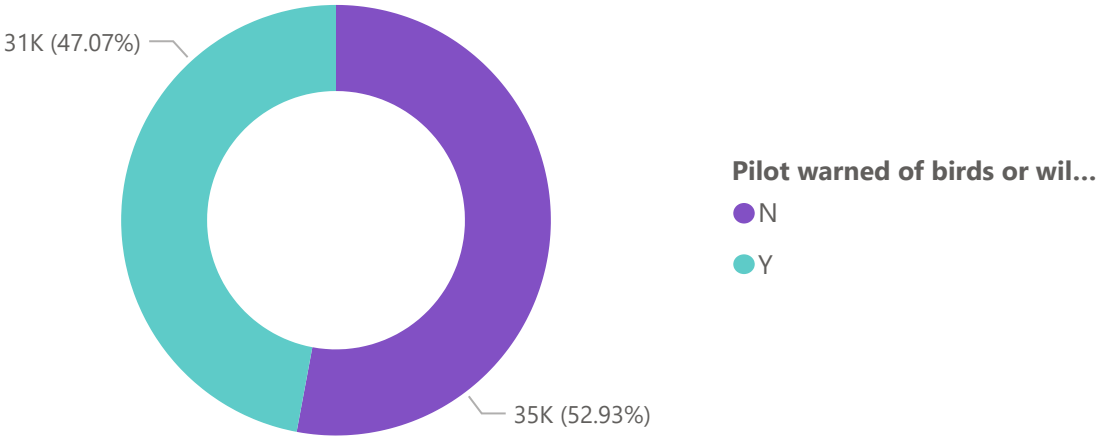
24.75K

Count of Effect: Impact to flight

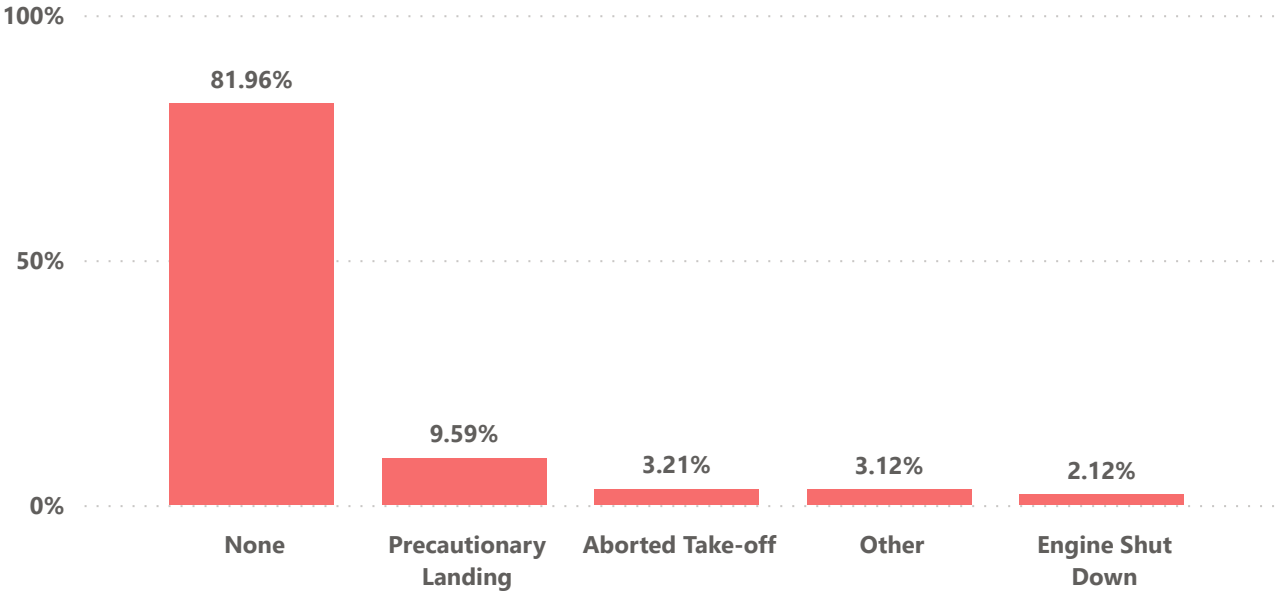
%GT Count of Wildlife: Number Struck Actual by Effect: Indicated Damage



where pilot Informed?



Impact on Flight



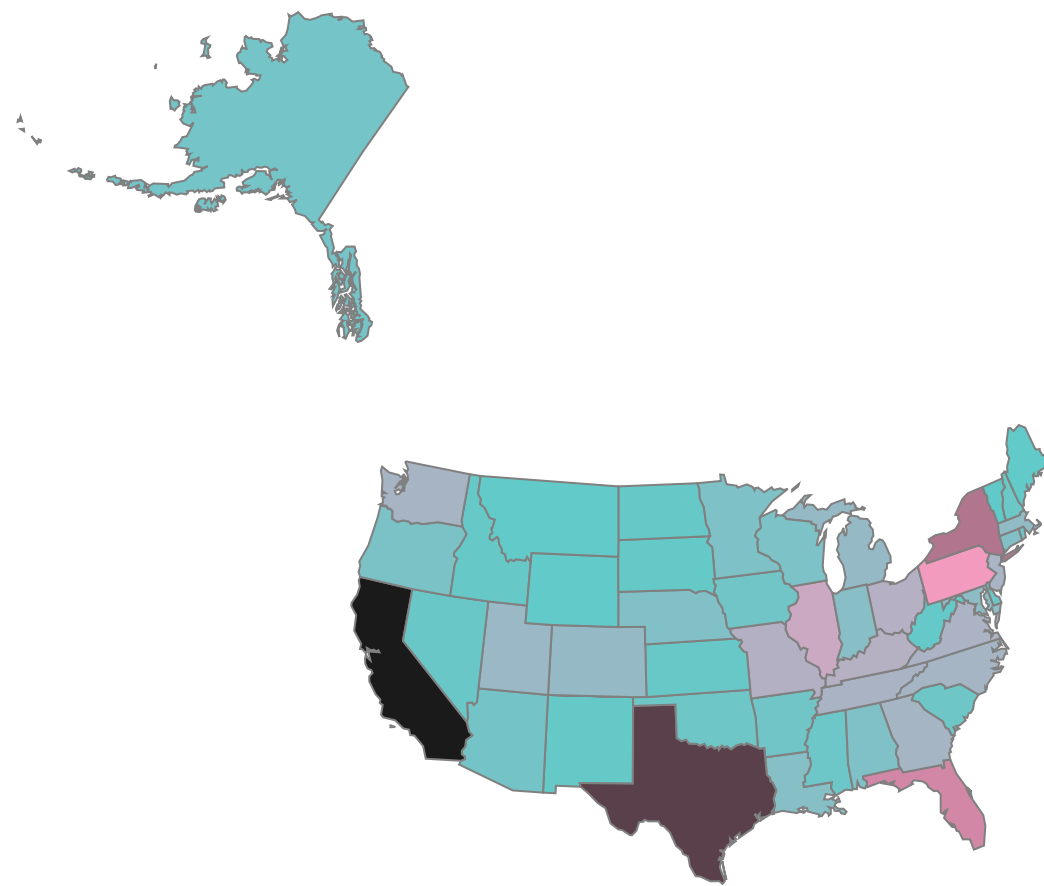
FlightDate



All



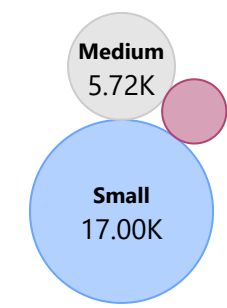
Number of birds strike in each state



Bird Size

Wildlife: Size

Small Medium Large



Count of Is Aircraft Large

Is Aircraft Large?

No Yes

