

Data Visualization of Bird Strikes between 2000 – 2011

FlightDate

All

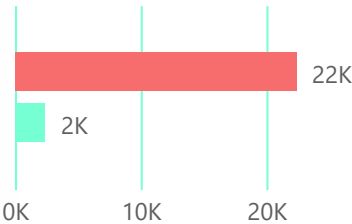
Number of Bird Strikes:

24.75K

TOTAL COST IN REPAIRMENTS

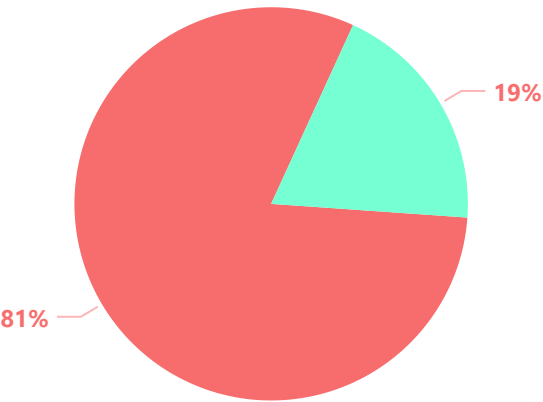
136M

AIRCRAFT DAMAGE

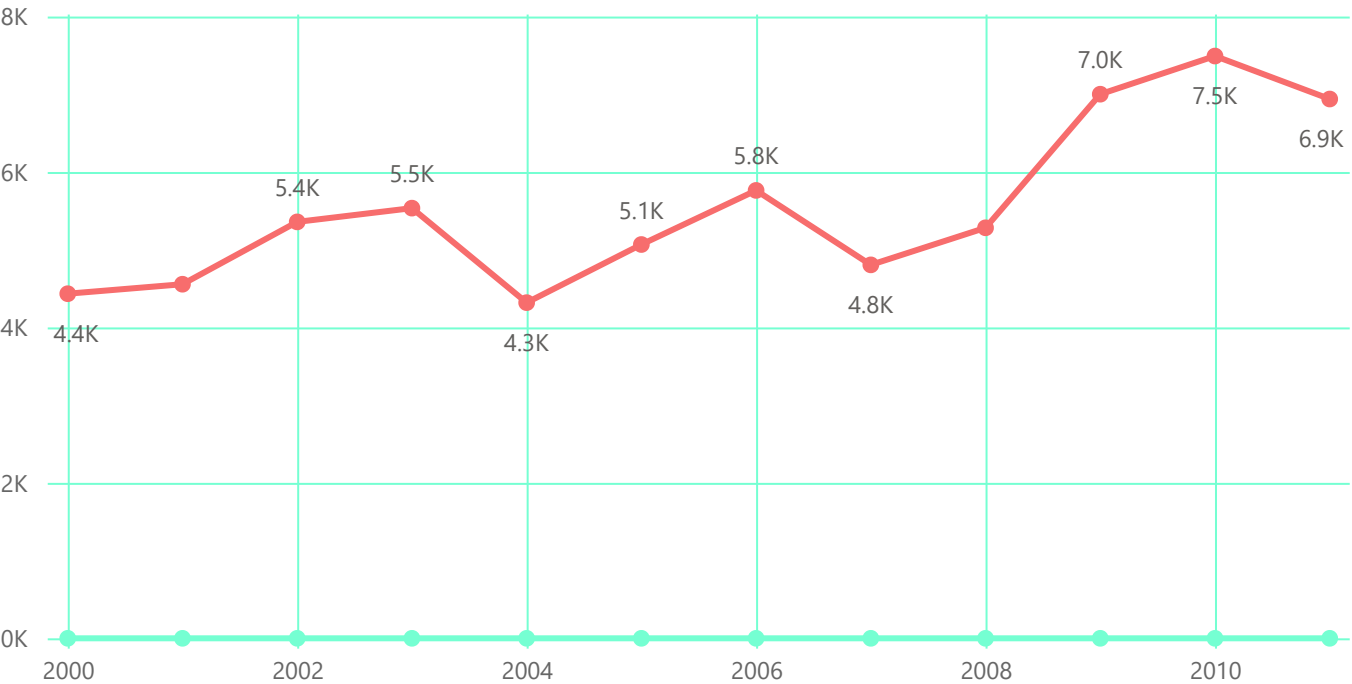


ALTITUDE

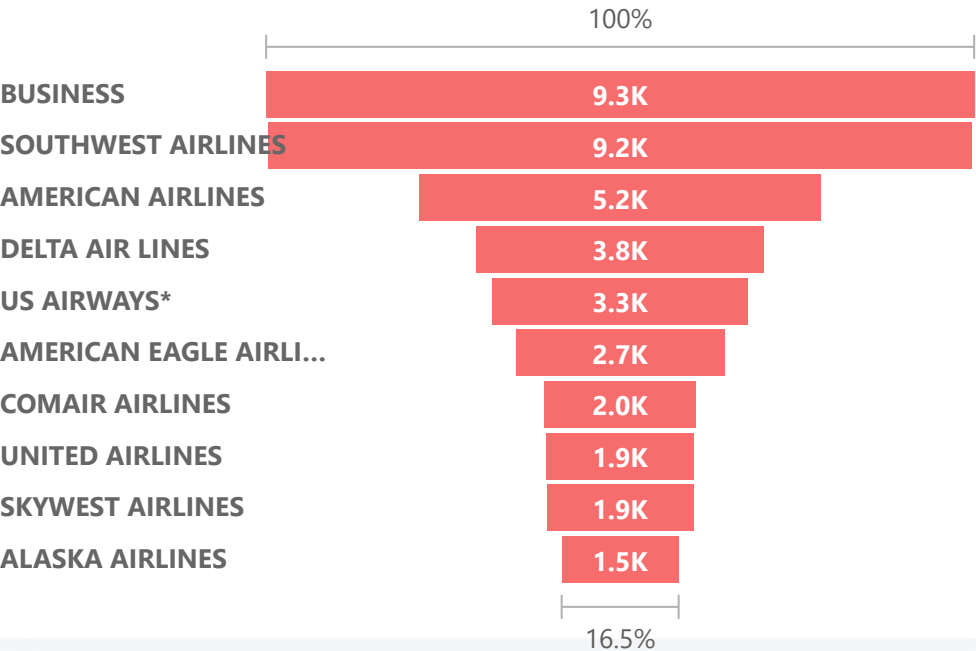
< 1000 ft > 1000 ft



NUMBER OF ACTUAL BIRD STRIKES YEARLY



Top 10 US Airlines in terms of having encountered bird strikes

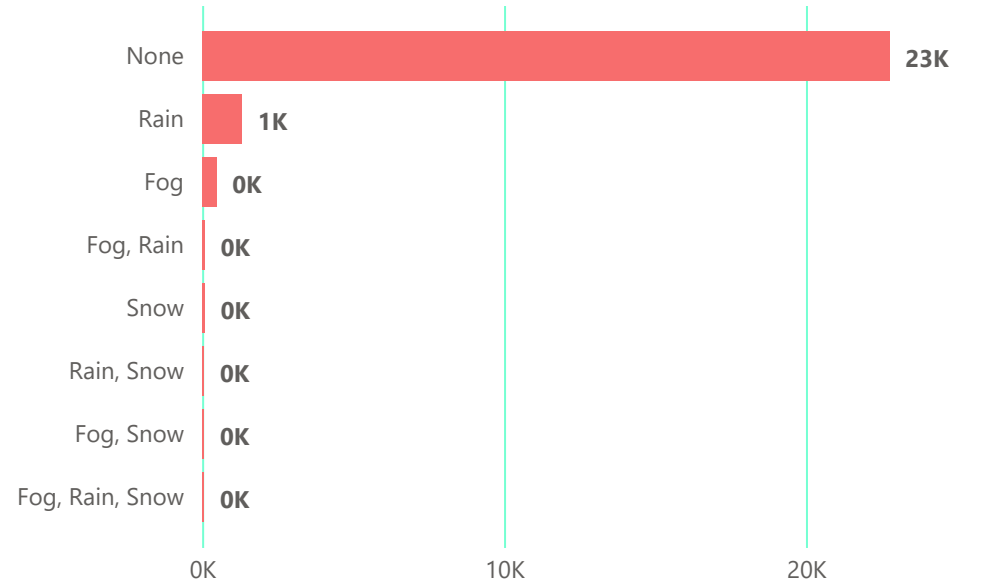


FlightDate

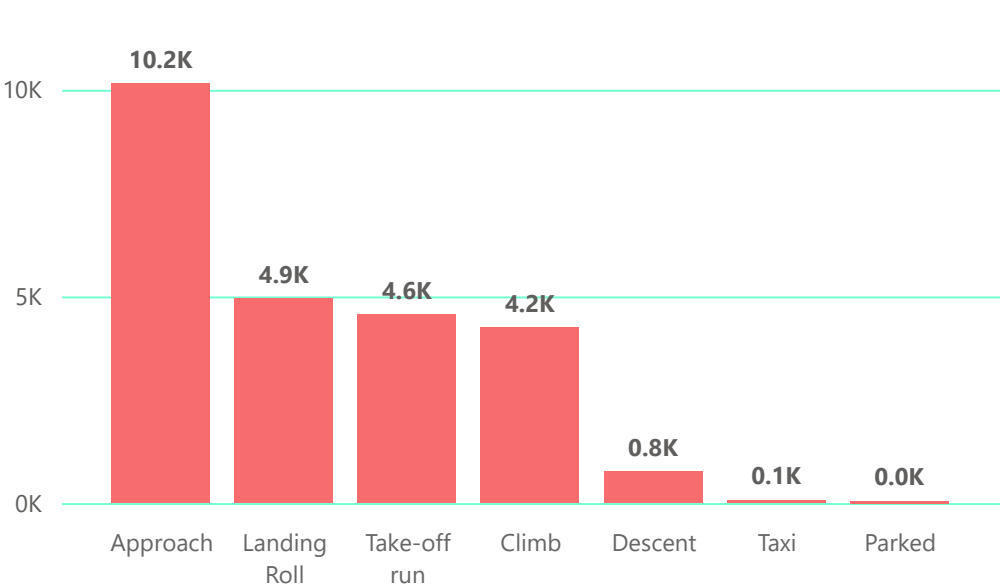
All

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
HOUSTON-HOBBY	293

When do most bird strikes occur?



When do most bird strikes occur?



Phase of Flight

All

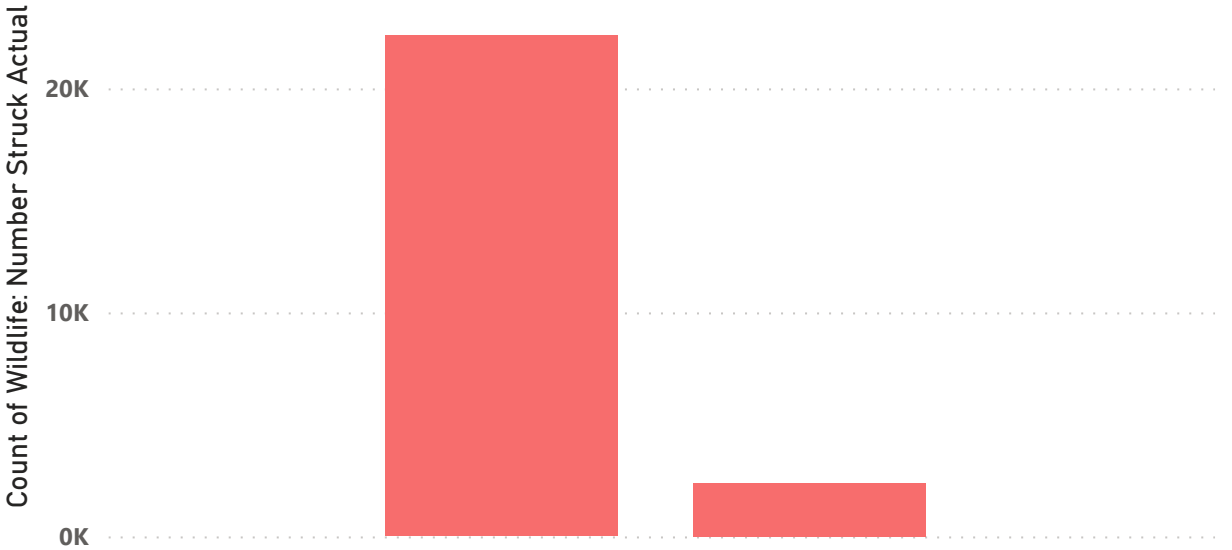
▼

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

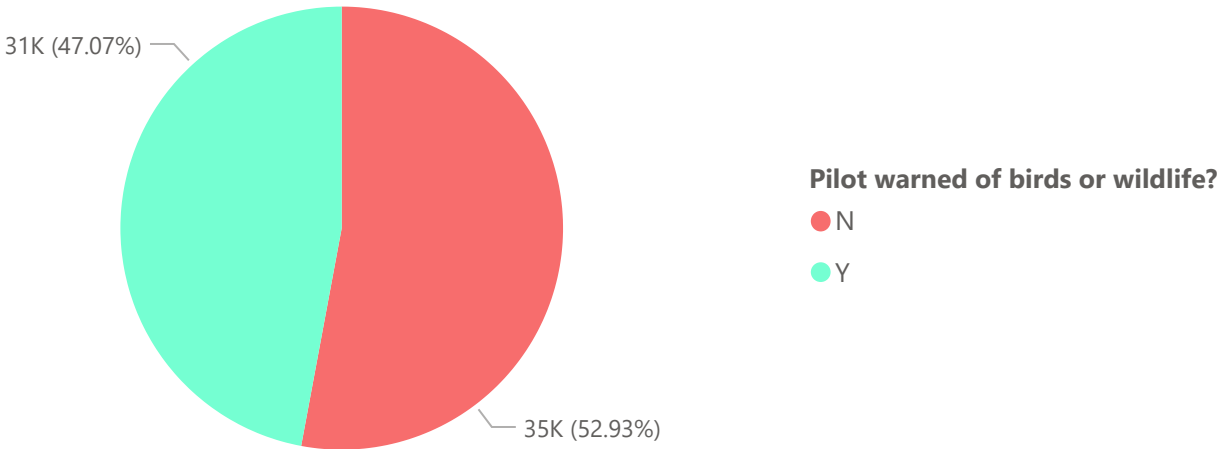
801.54

Average of Feet above ground

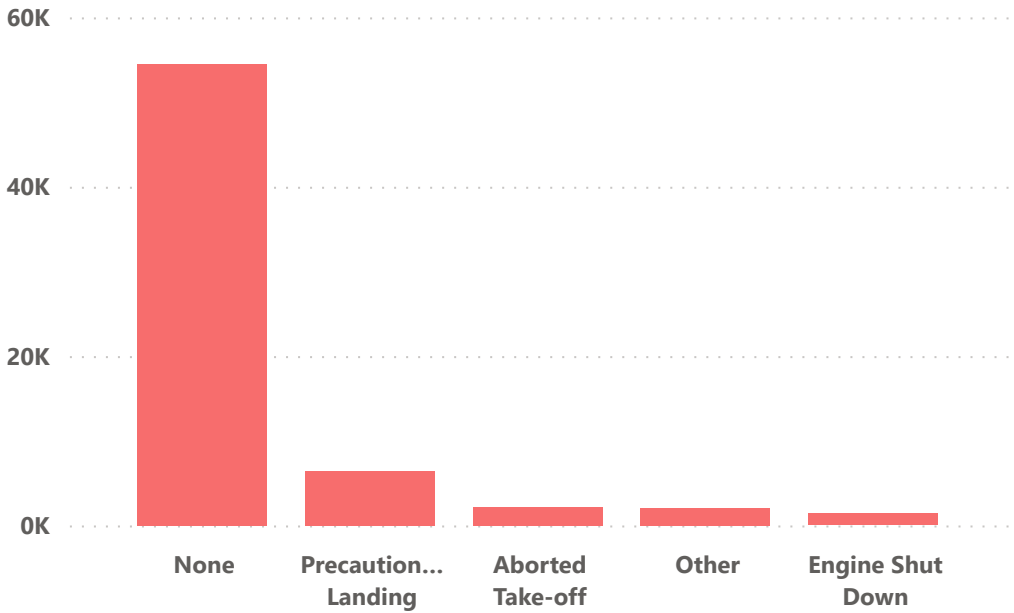
Count of Wildlife: Number Struck Actual by Effect: Indicated Damage



Were Pilots Informed?



Impact on Flight



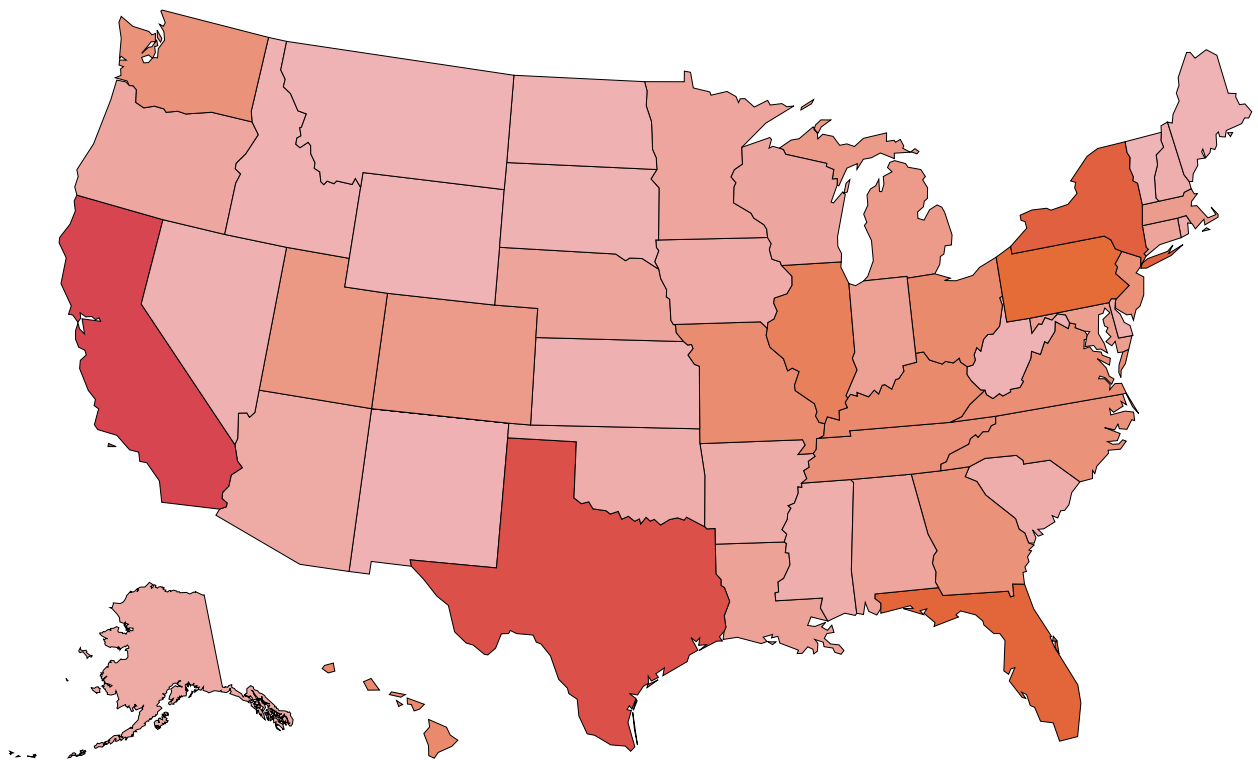
FlightDate



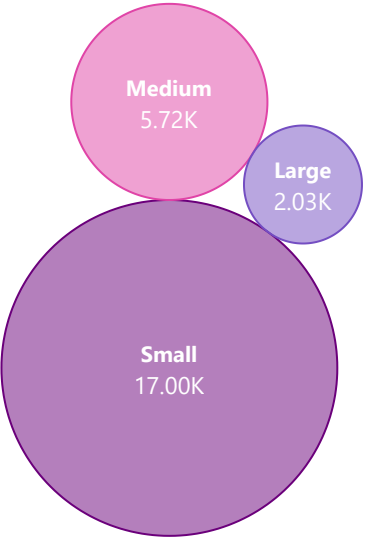
All



Number of birds strike in each state



Size of Birds



Aircraft Large?

