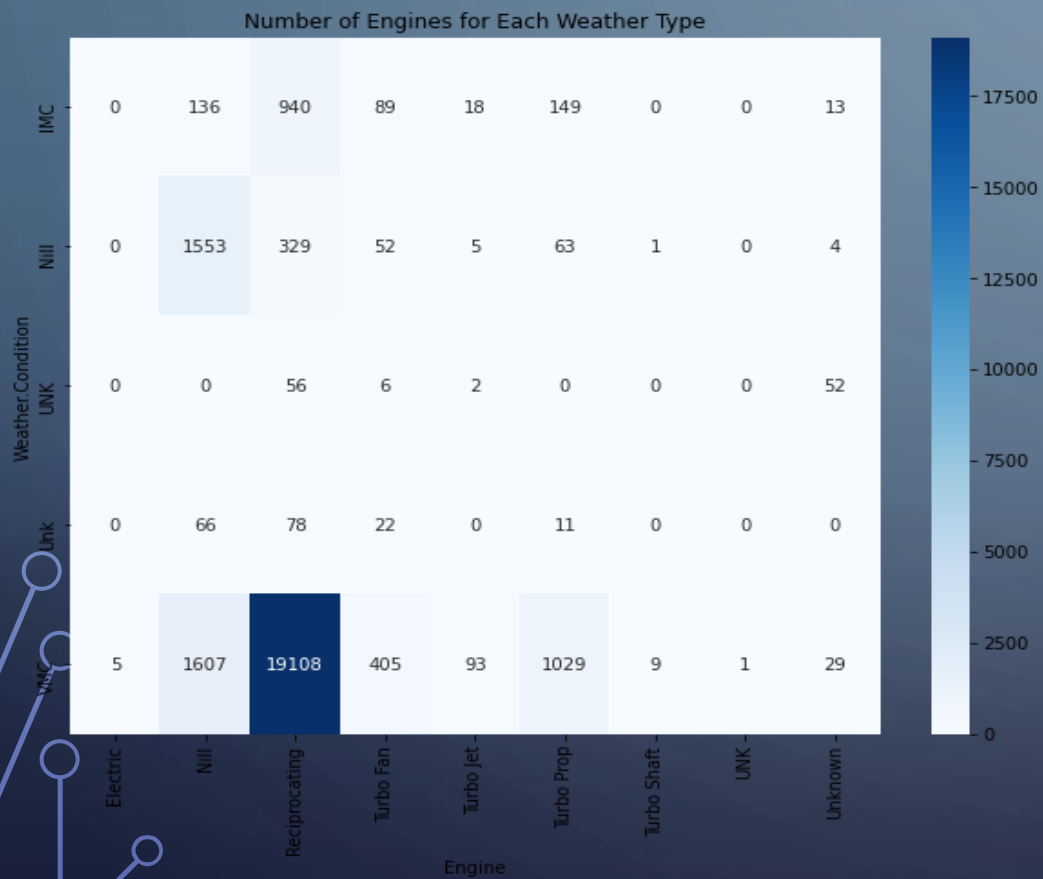


An abstract graphic on the left side of the slide, consisting of white lines and circles on a dark blue background, resembling a circuit board or data flow diagram.

PROJECT 1

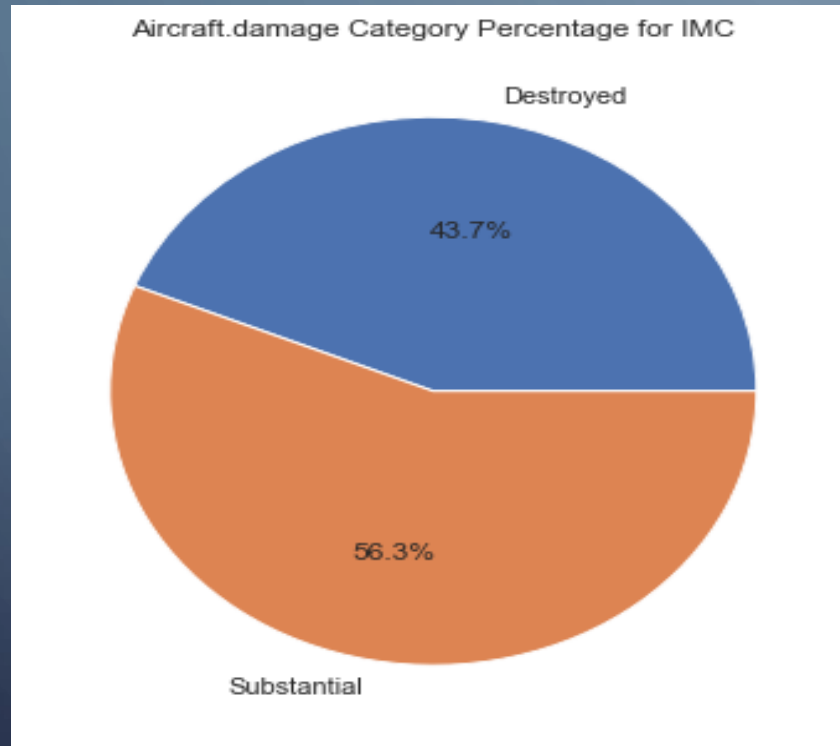
AVIATION DATA PROJECT

NUMBER OF ENGINES VS EACH WEATHER TYPE



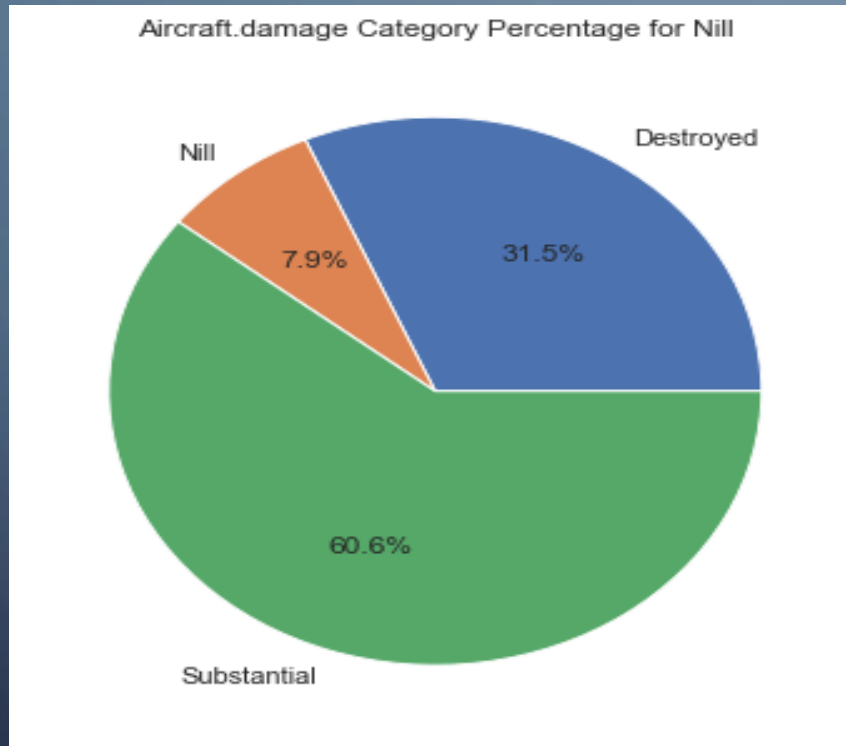
- The reciprocating engine has the highest number of incidences in VMC weather type.

AIRCRAFT. DAMAGE CATEGORY % FOR IMC

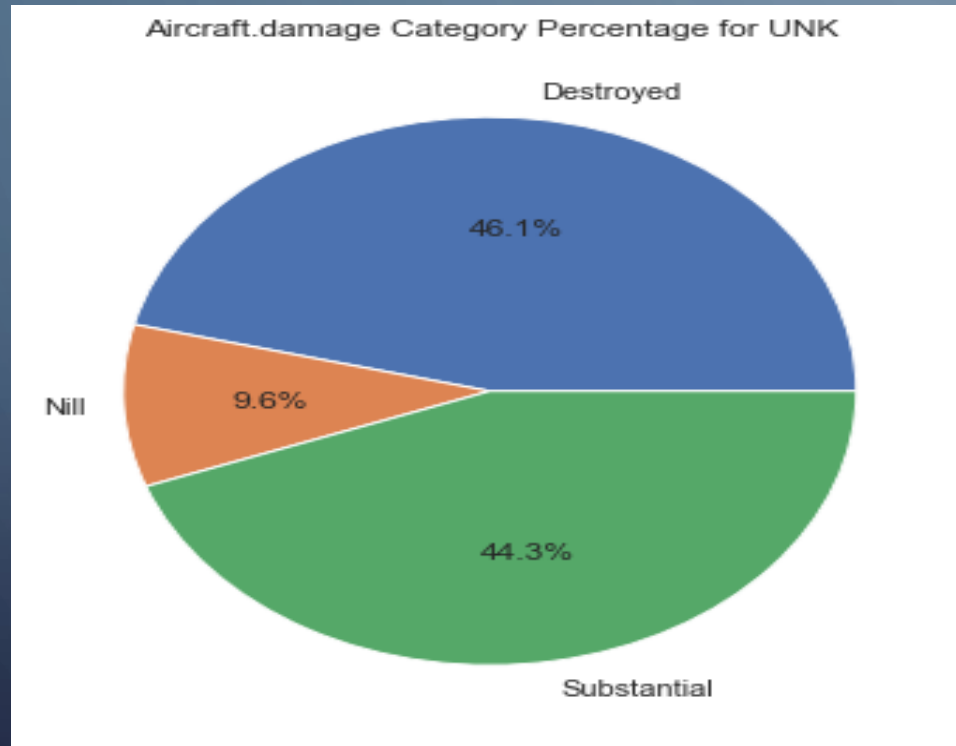


- In the IMC weather type the number of destroyed engines are slightly higher than the number of those that were substantially damaged.

AIRCRAFT.DAMAGE CATEGORY PERCENTAGE FOR NILL

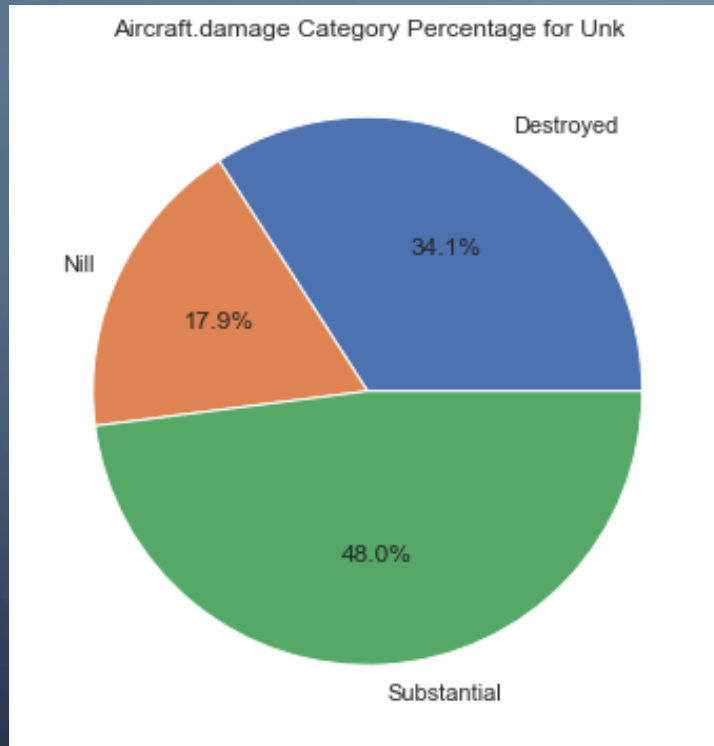


AIRCRAFT.DAMAGE CATEGORY PERCENTAGE FOR UNK



- In the UNK weather type the number of destroyed engines are almost equivalent to the number of those that were substantially damaged.
- The number of unaffected engines are the least compared to all the other weather types.

AIRCRAFT.DAMAGE CATEGORY PERCENTAGE FOR UNK



- In this weather category, the airplanes with substantial damage were the highest at 48% followed by the destroyed airplanes at 34.1%.