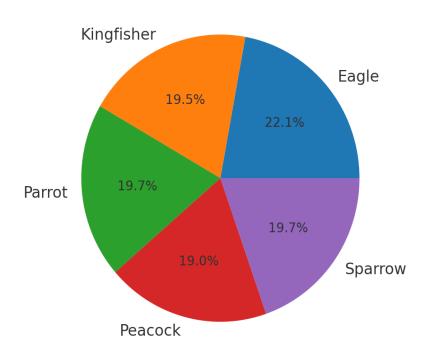
# **Bird Species Observation Project**

This project analyzes bird species observations to uncover patterns across habitats, time of day, and seasons. The aim is to understand species distribution, identify observation gaps, and provide insights for conservation planning and eco-tourism opportunities.

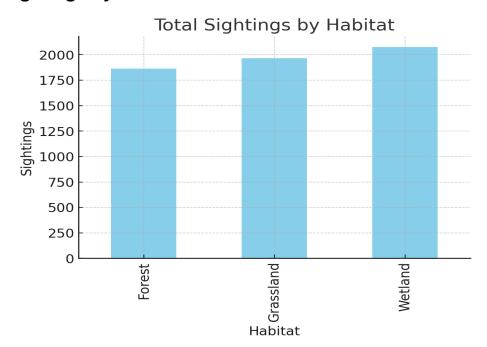
#### **Overall Bird Species Distribution**

### Overall Bird Species Distribution



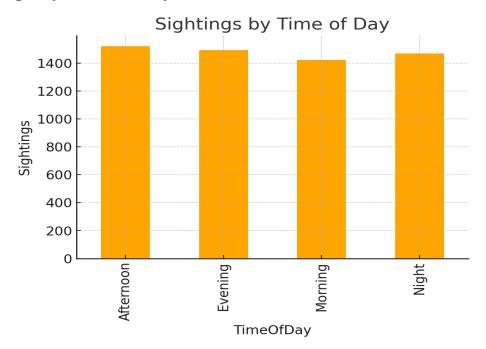
The chart shows the proportion of sightings for each species across all locations and times.

### **Total Sightings by Habitat**



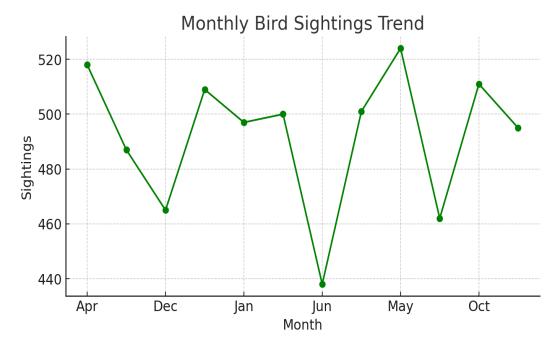
Grasslands and forests host the majority of sightings, with wetlands having fewer but unique species.

## Sightings by Time of Day



Morning and evening times have the highest activity levels for most species, consistent with feeding patterns.

## **Monthly Bird Sightings Trend**



Sightings peak during migration seasons in March-April and September-October.