



# Biodiversity in Danger

Examination of National Parks in the USA

Balazs Arva  
Junior Data Scientist

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# Purpose of this presentation

- This is a Codecademy Data Analyst Project
- Objects:
  1. having an insight into the data with more details
  2. get to know better the “concerned” species in the Park
  3. using charts in order to present the numbers regarding the examination



# Introduction

1. Who am I ?
2. What is this presentation?
3. Why is it good, why is it bad?



# Contents

1. Sources and numbers
2. Observations
3. Species
4. Conclusions

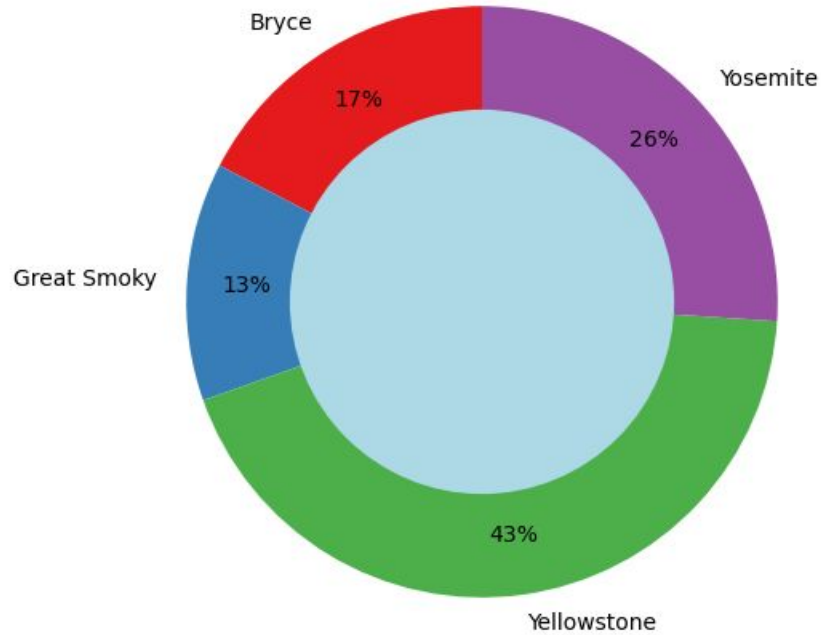


# 1. Sources and numbers

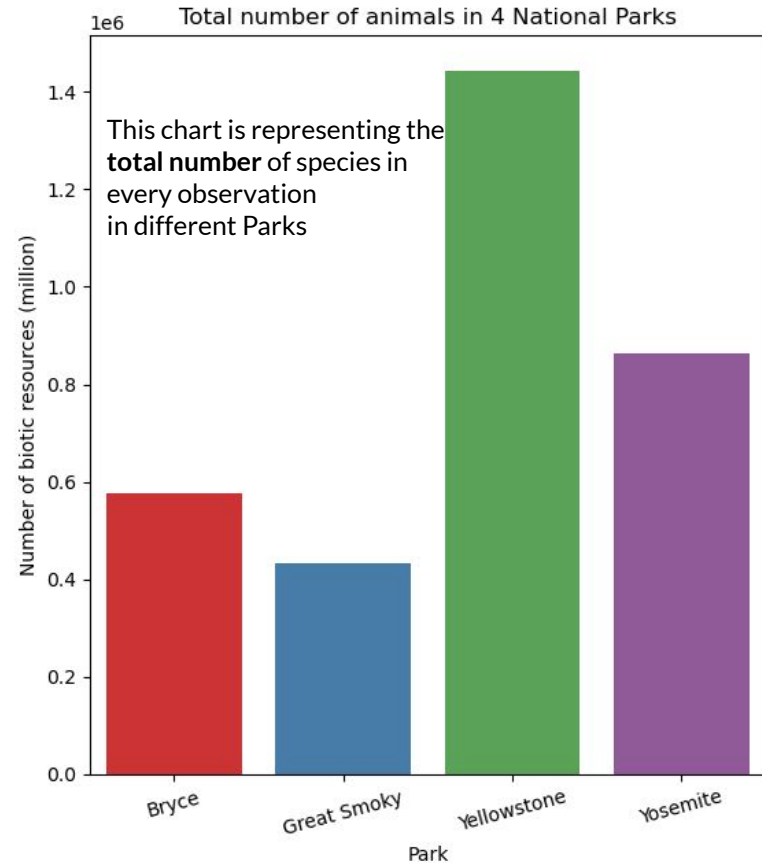
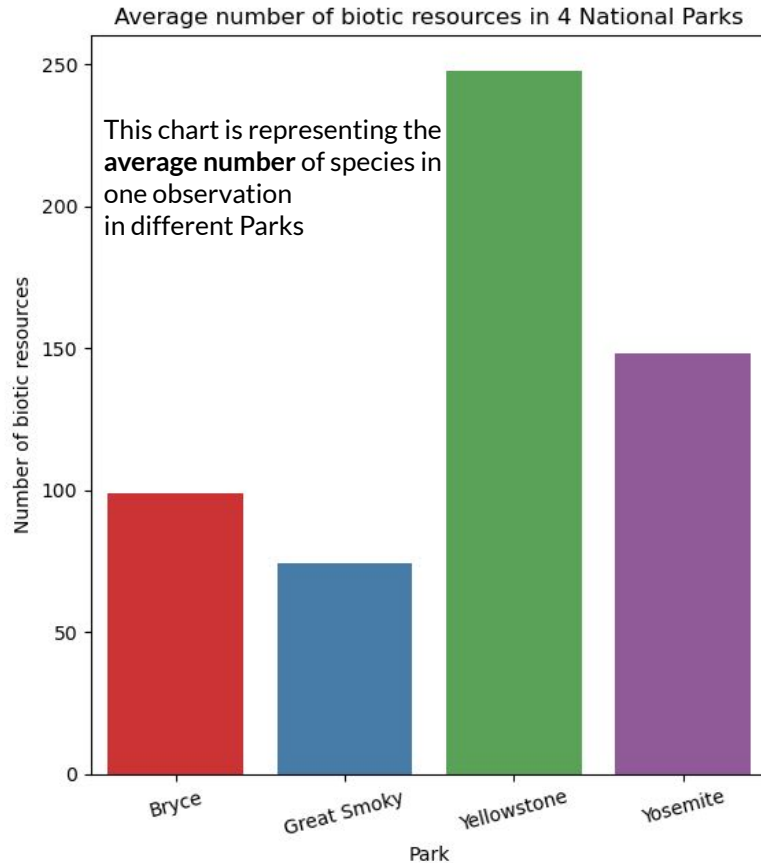
- 2 “csv file”
- 4 National Parks in the USA
- < 23.000 observations
- < 5.000 species
- < 3.000.000 biotic resources: (animals and plants)

## 2. Observations - 1

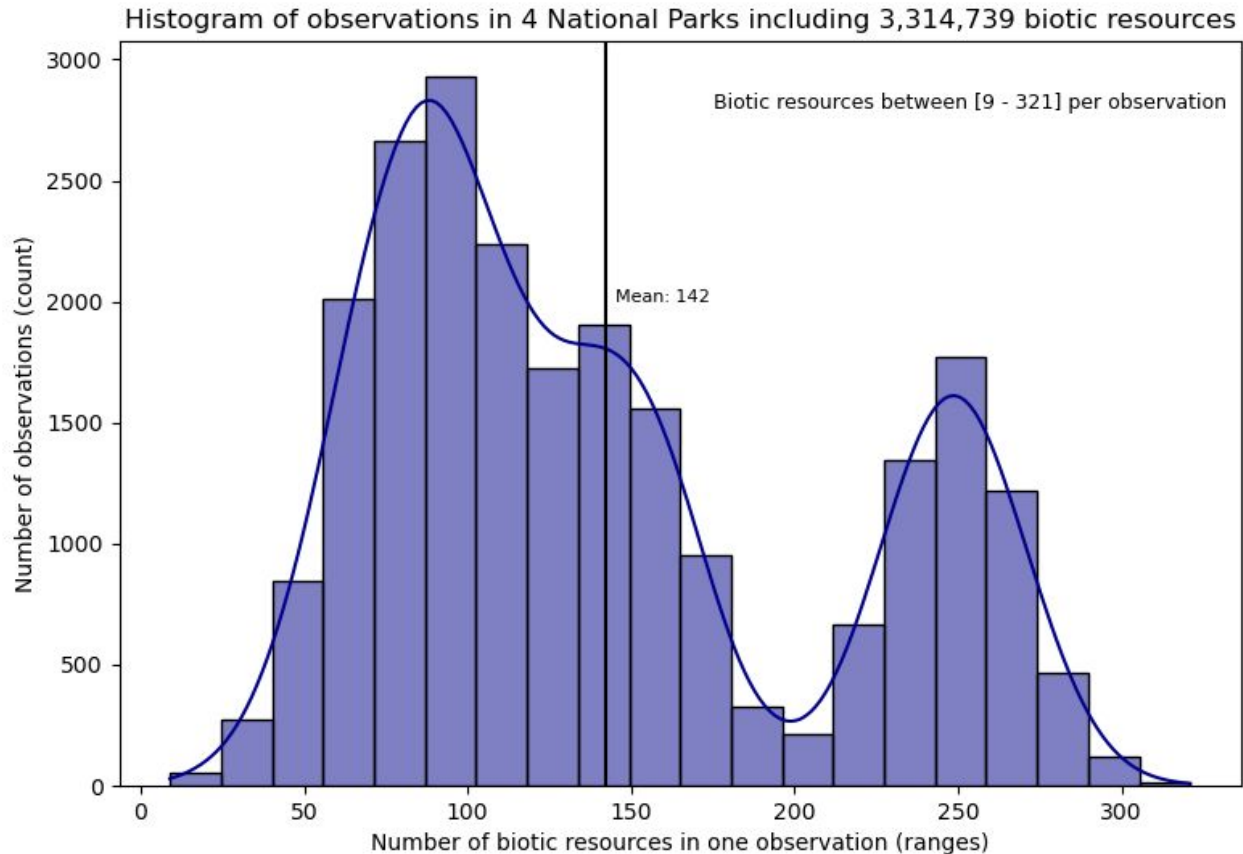
Proportion of 3,314,739 biotic resources in 4 National Parks



## 2. Observations - 2



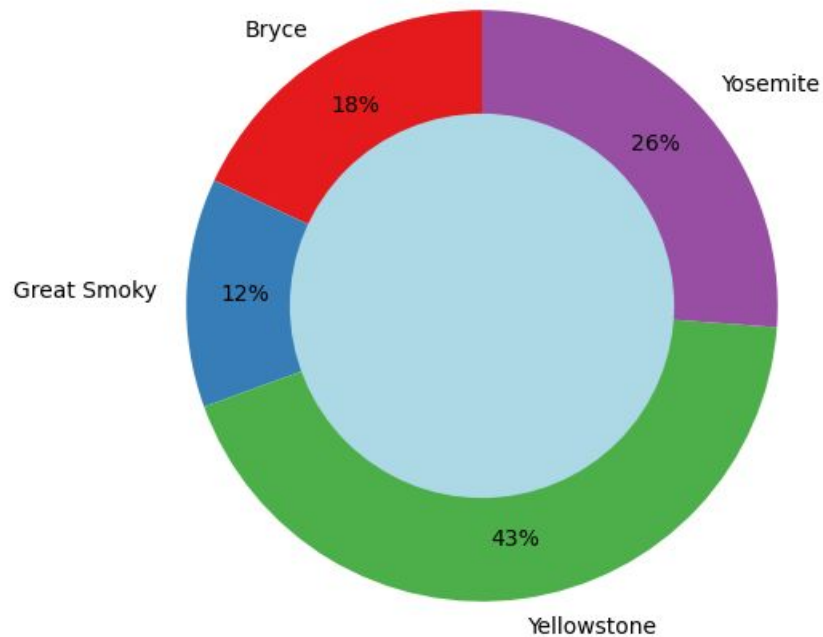
## 2. Observations - 3





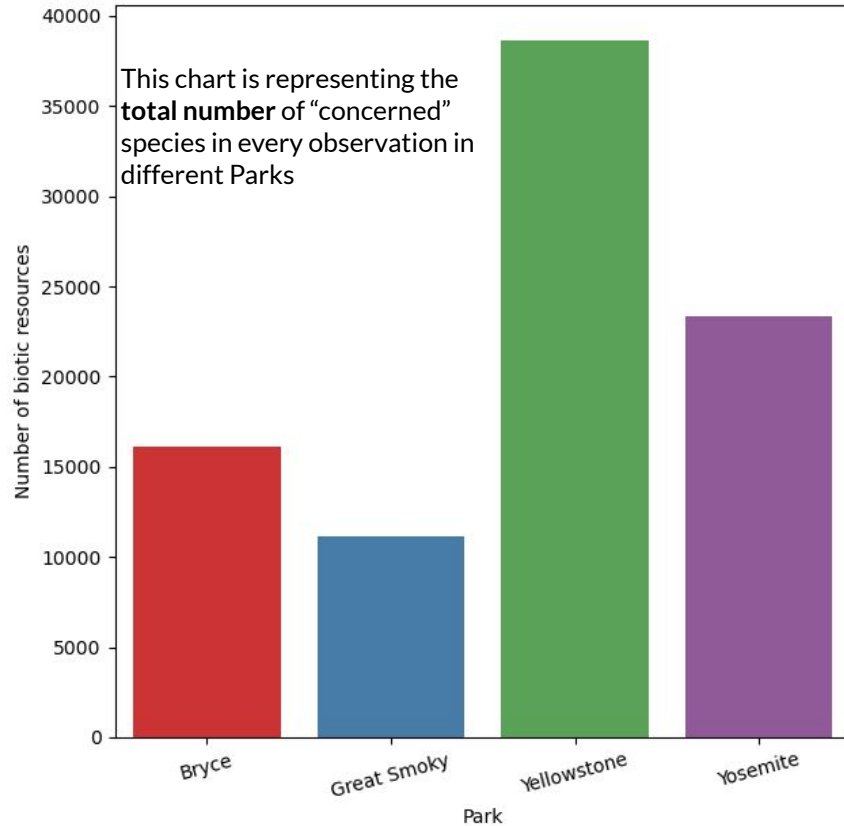
### 3. Species - 1

Proportion of 89,295 "concerned" biotic resources in 4 National Parks

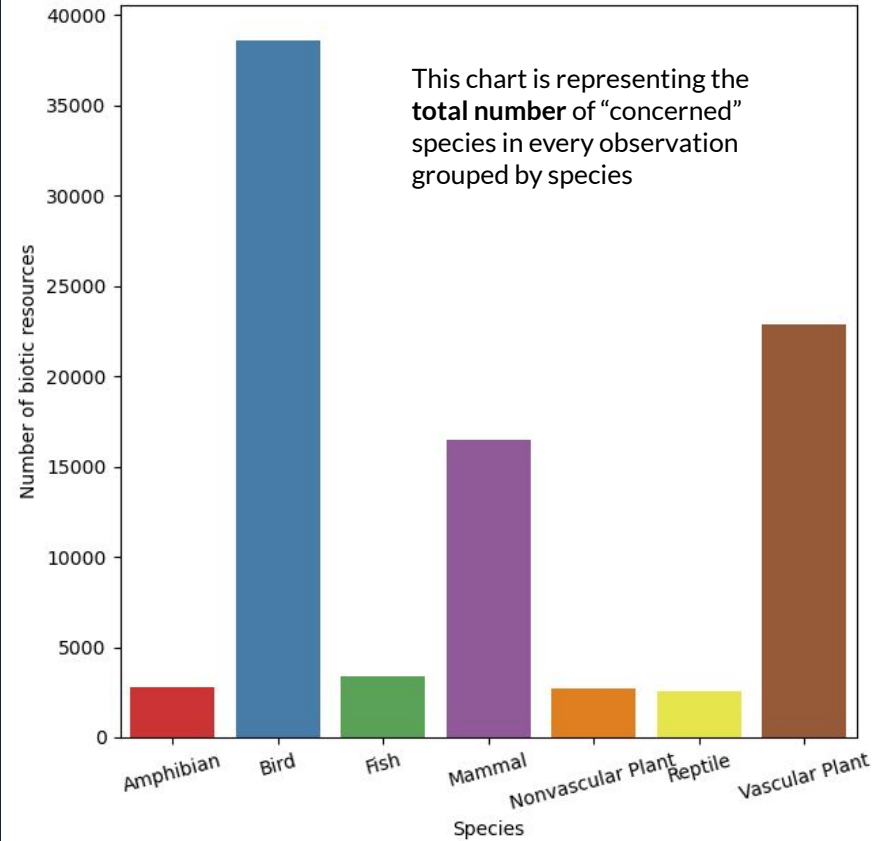


### 3. Species - 2

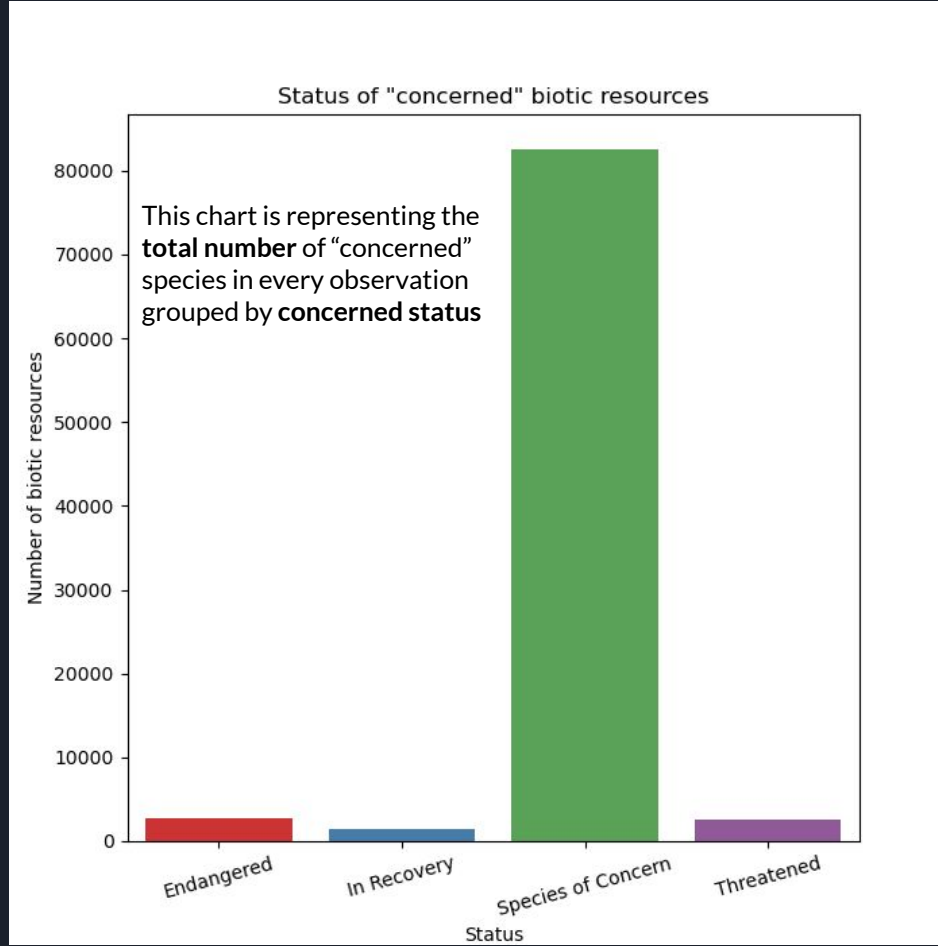
Proportion of "concerned" biotic resources in 4 National Parks



Species of "concerned" biotic resources



### 3. Species - 3





## 4. Conclusions

Bad thing:

- We can measure the concerned biotics,
- Some species are more concerned than others (birds, vascular plants)

Good thing:

- The majority is only concerned and not endangered
- We have “recovered” species as well

Suggestions:

- Take care of birds and mammals and figure out a solution to handle plants!!!

Thank you for your time and attention

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