

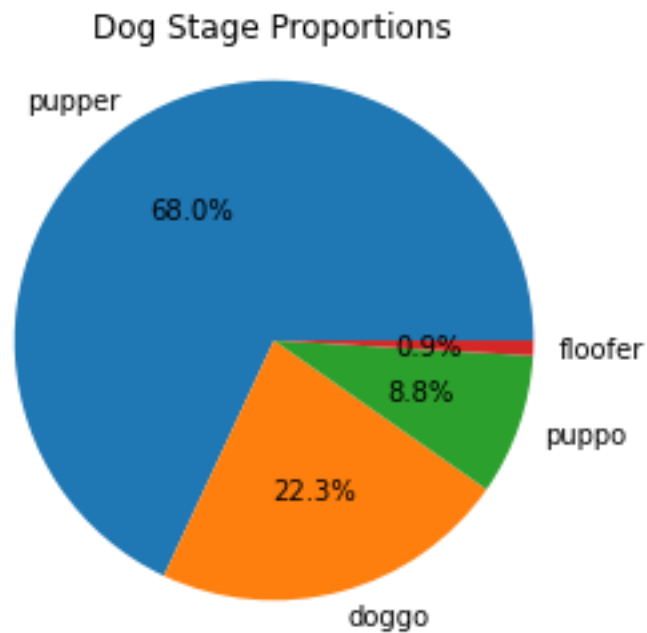
# “WeRateDogs” VISUALIZATION REPORT

## Introduction

The purpose of this project is to analyze and visualize the previously wrangled and analyzed “WeRateDogs” dataset, in order to derive some interesting insights from the data and answer some questions about dog ratings and common dog types.

### DOG STAGE PERCENTAGES

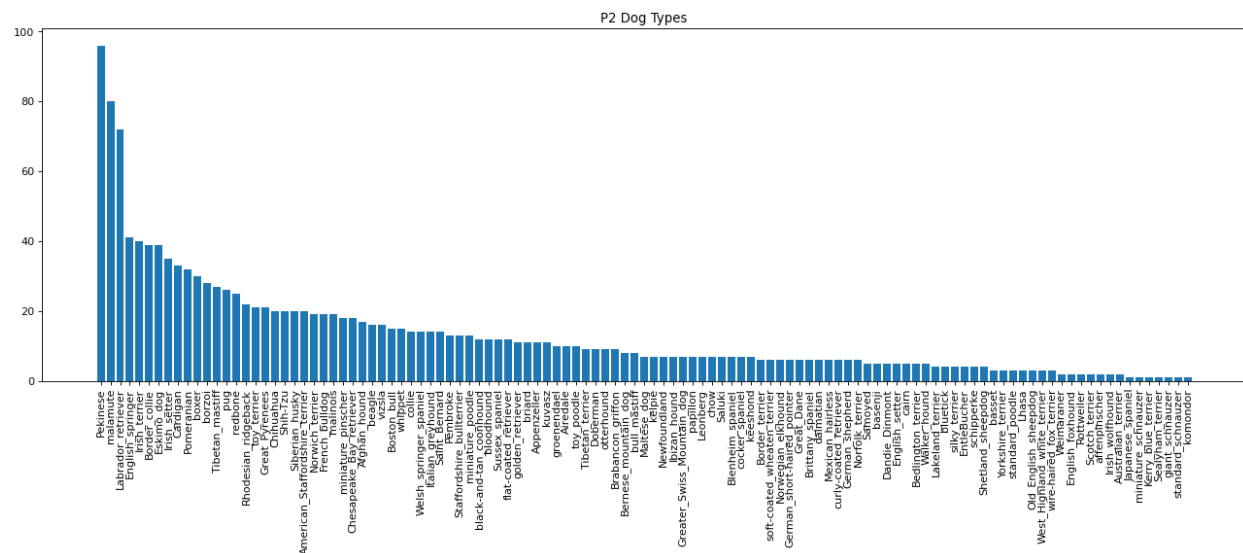
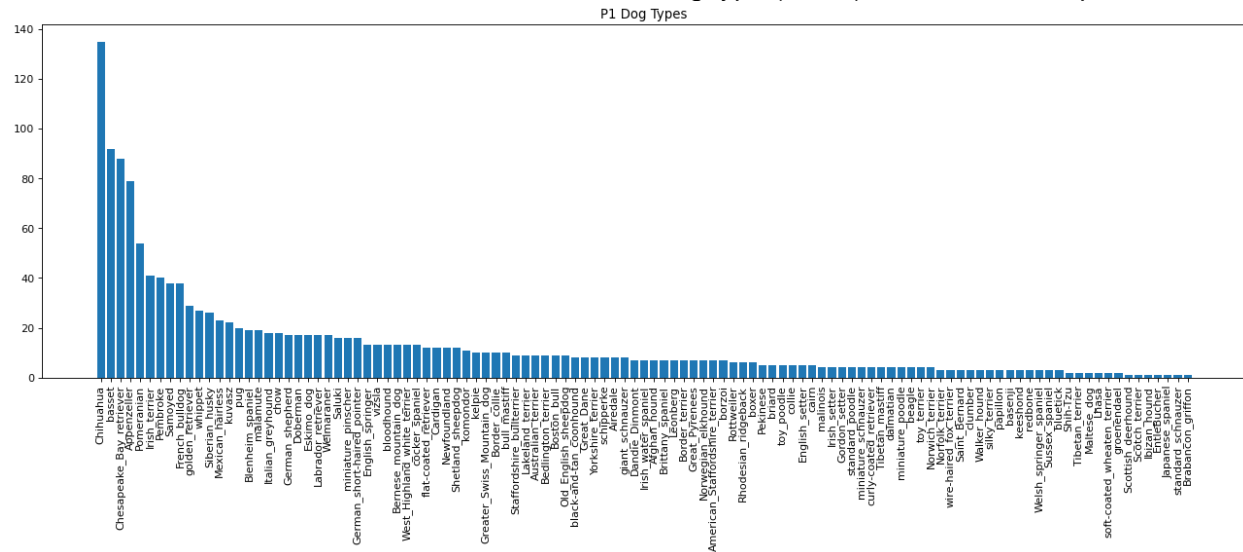
First, a pie chart was created to see the distribution of dog stages across the dog population.

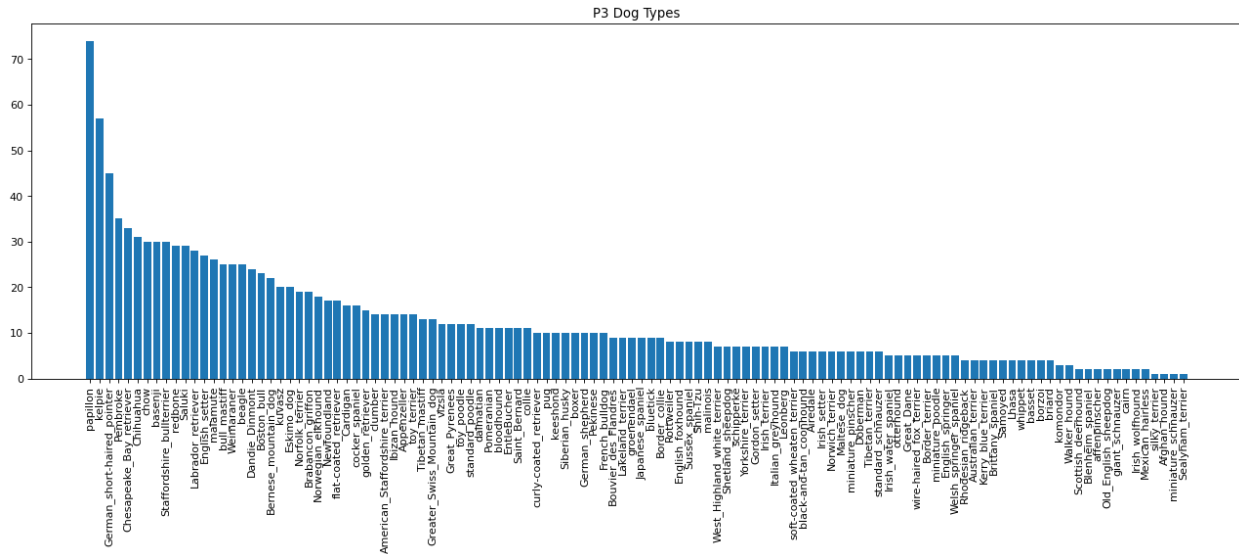


### Insight 1:

Pupper is the most common dog stage with 68%. Floofer is the least common with only 0.9%.

First, a bar chart was used to see the most common dog type (breed) across the three predictions.



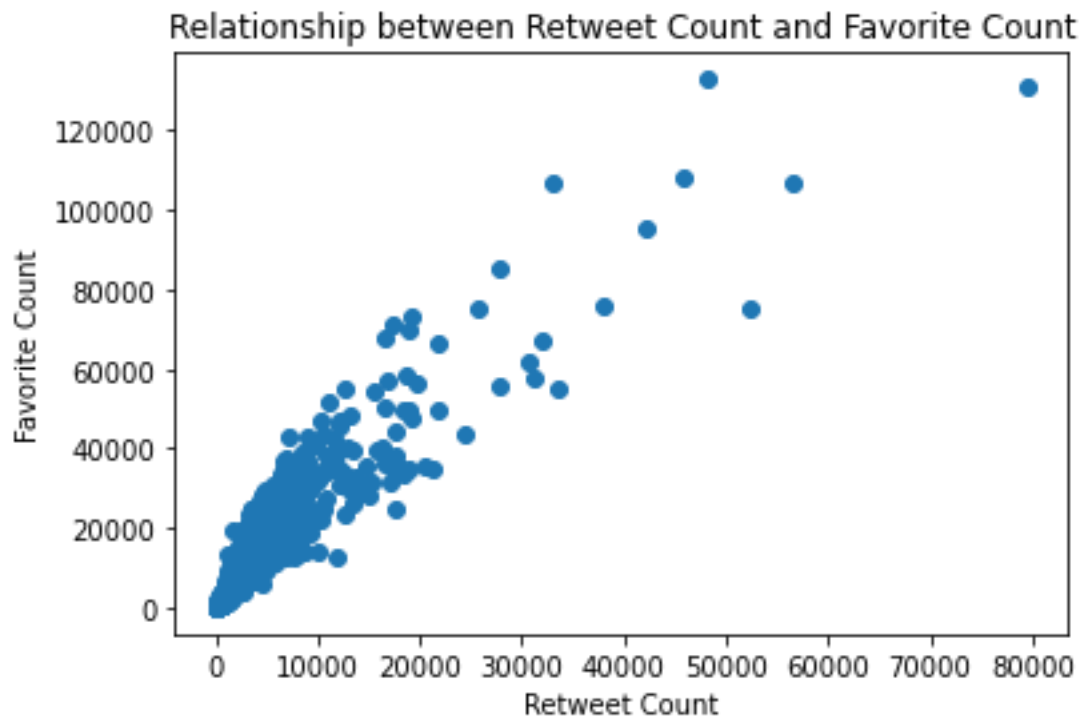


## Insight 2

The most common dog types per prediction are as follows: 'Chihuahua' for p1, 'Pekinese' for p2, 'Papillon' for p3.

### RELATIONSHIP BETWEEN RETWEET COUNT AND FAVORITE COUNT

Finally, a scatter plot was drawn to explore the relationship between retweet count and favorite count



## Insight 3

There is a positive correlation between retweet count and favorite count.