



NorthWest Treks



Enchantments Lottery

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WHAT DO WE KNOW ABOUT THE ENCHANTMENTS?

The Enchantment Lakes are an alpine wonderland of pristine lakes set among polished granite, soaring peaks, blazing larches, and ambling mountain goats. Widely regarded as the crown jewel of hiking in Washington, this trail exceeds even the wildest of superlatives.

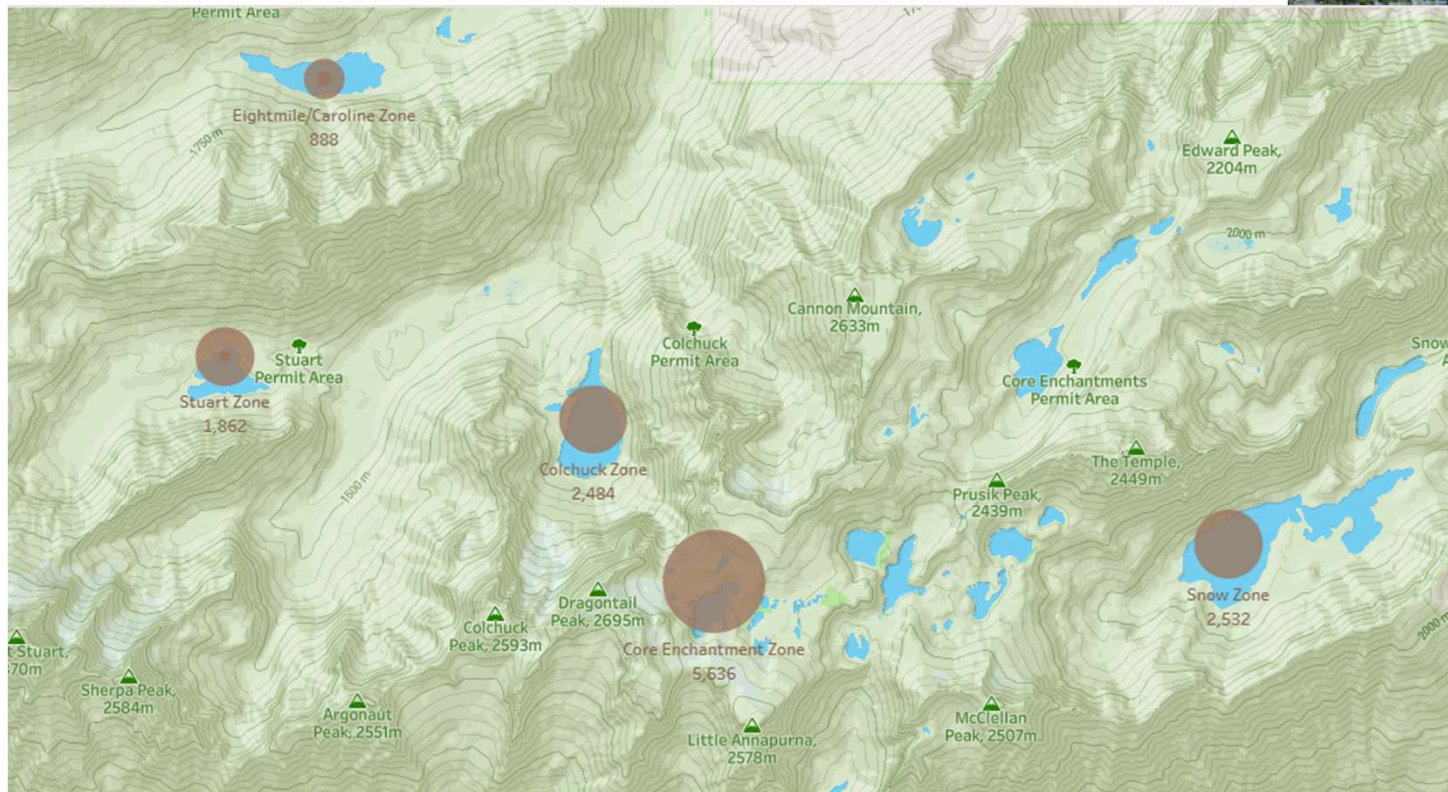
To camp in the enchantments, you must have a permit.

Read on to find out more on how to maximise your success of being awarded a permit!

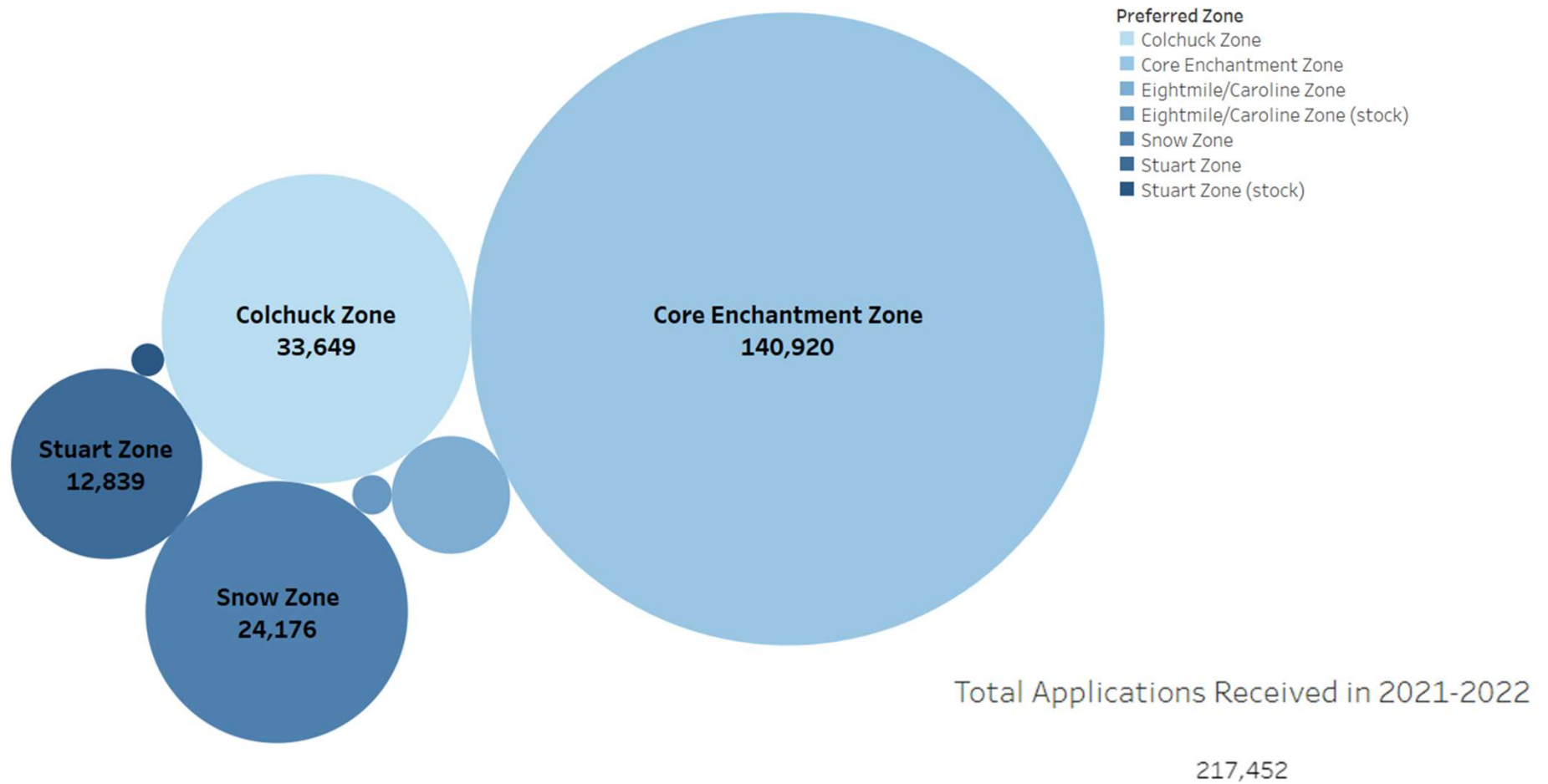


About: The Enchantments

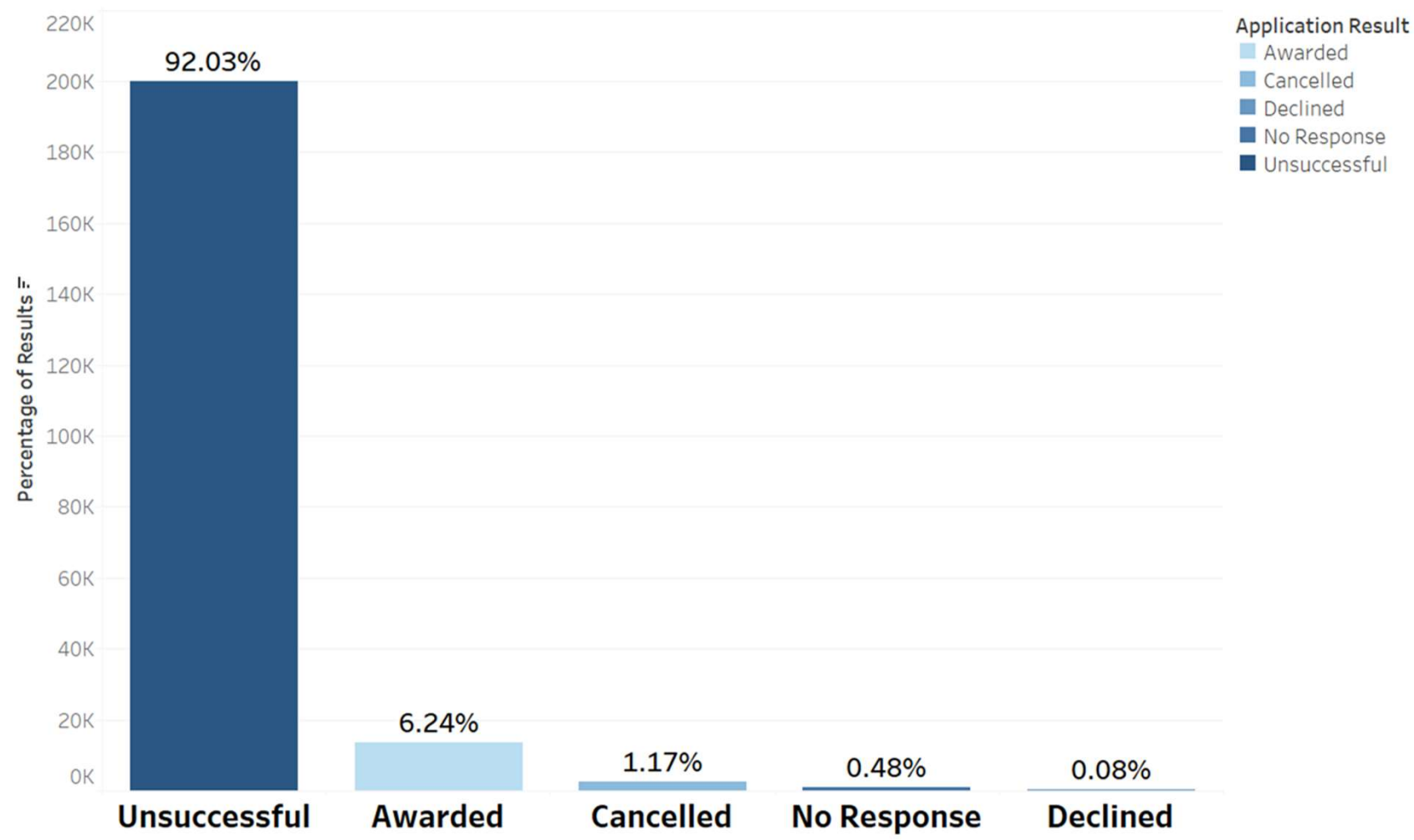
Zones of Enchantments



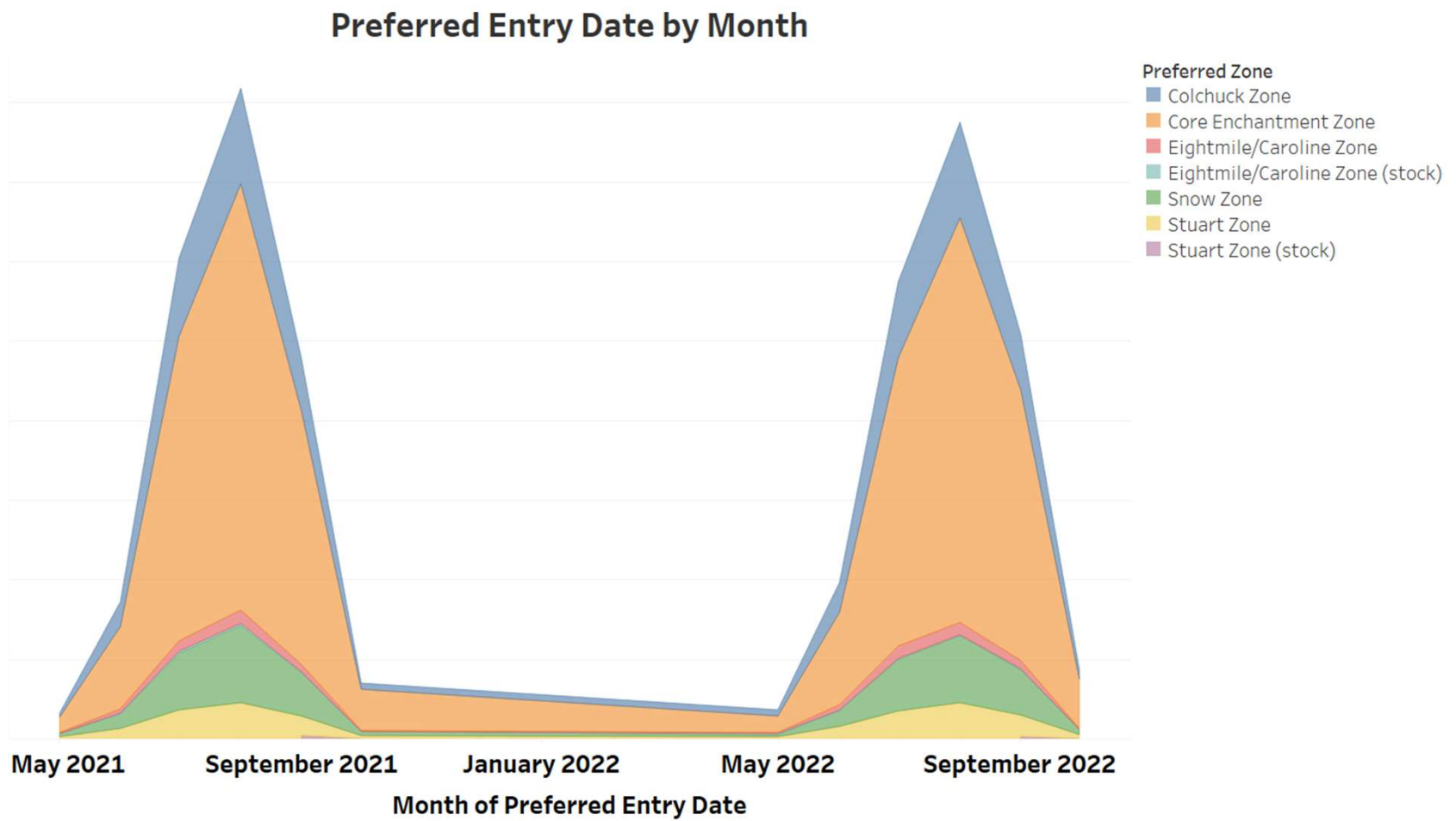
Zone Popularity by number of applications



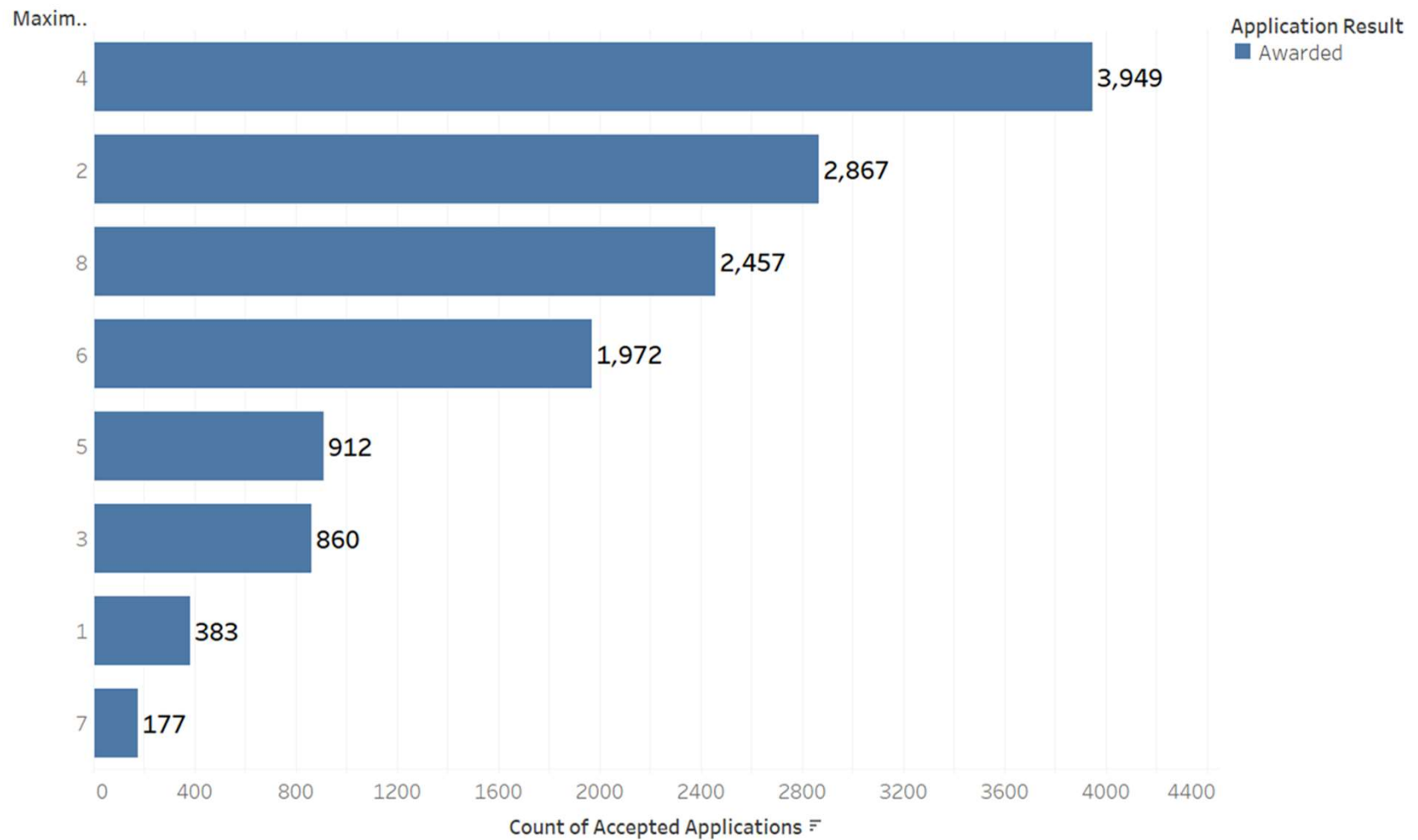
Application Result Percentage

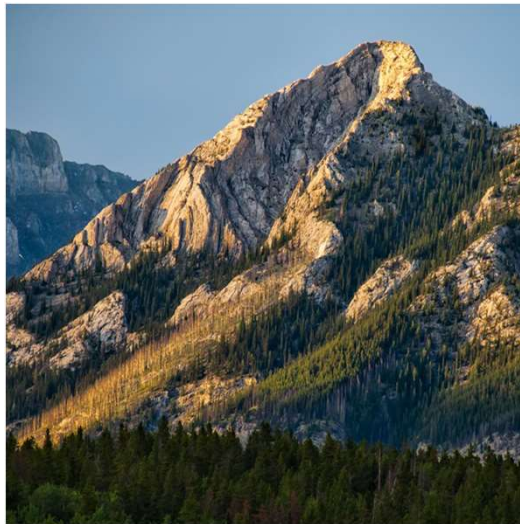


Month of Preferred Entry Date



Accepted Applications Vs Group Size





Question 1

What are their overall chances of winning the lottery based on 2021 & 2022 results?

Overall chances of winning the lottery

Discover Your Ideal Combination

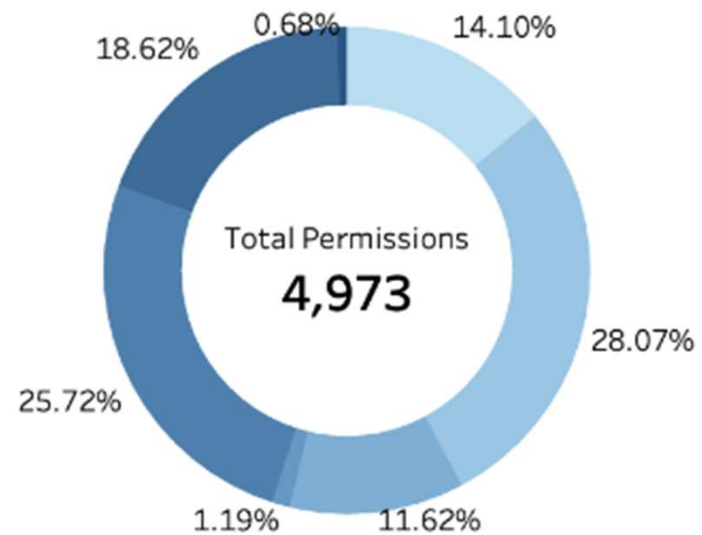
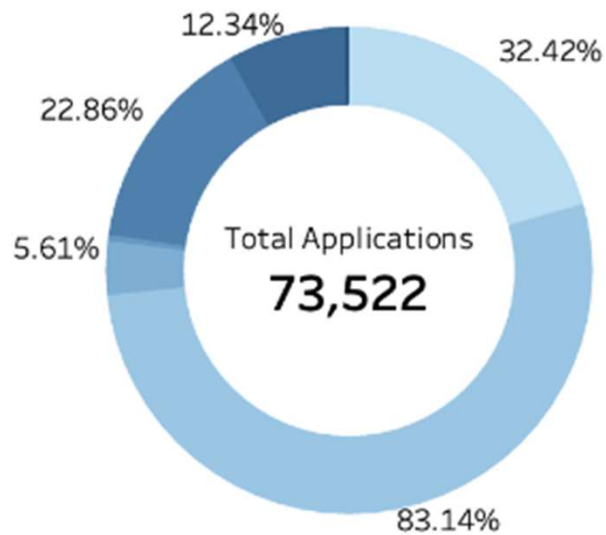
Number of Zone Applications: 7

Acceptance Rate: 2.29%

Total Applicants: 73,522

Average Precipitation: 0.05629

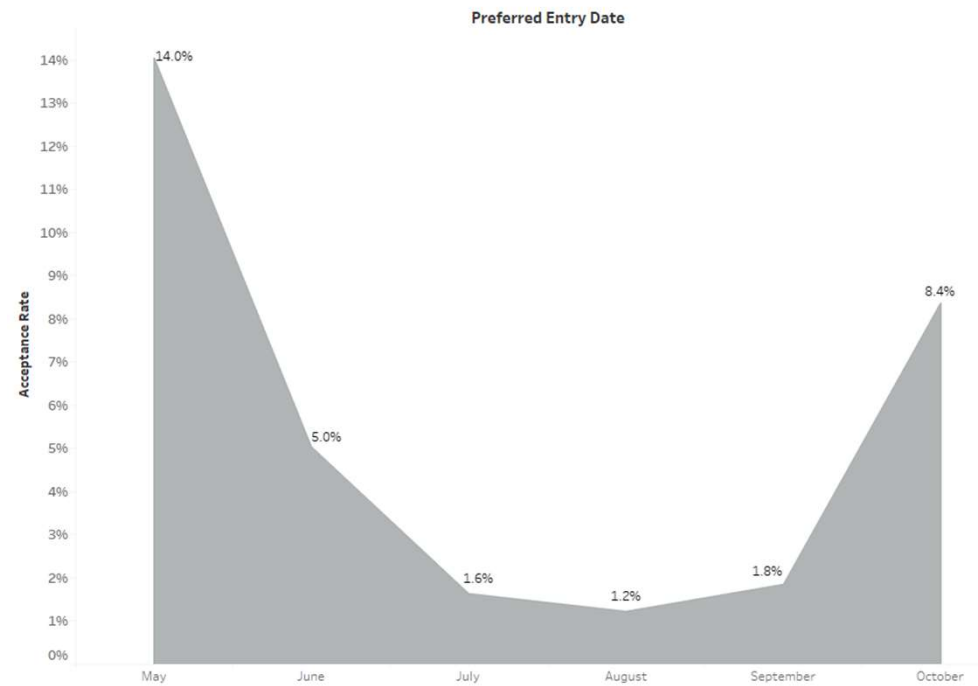
Average Temperture: 51.67 °F





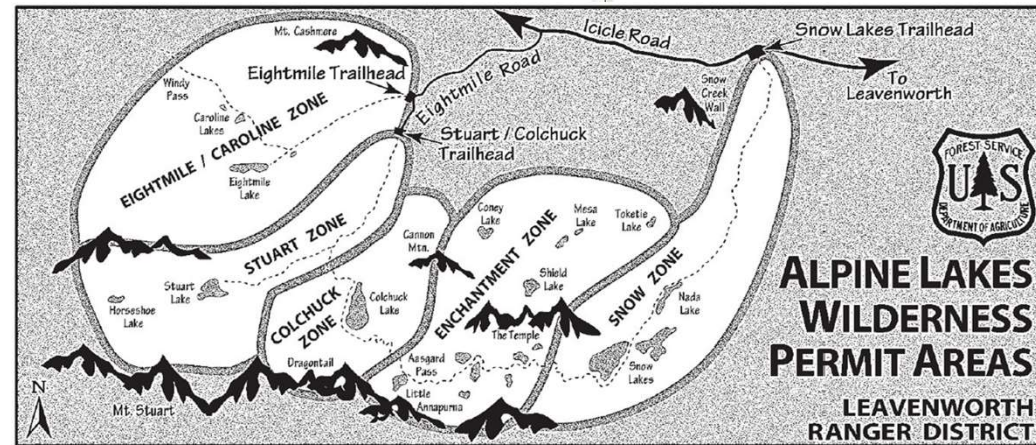
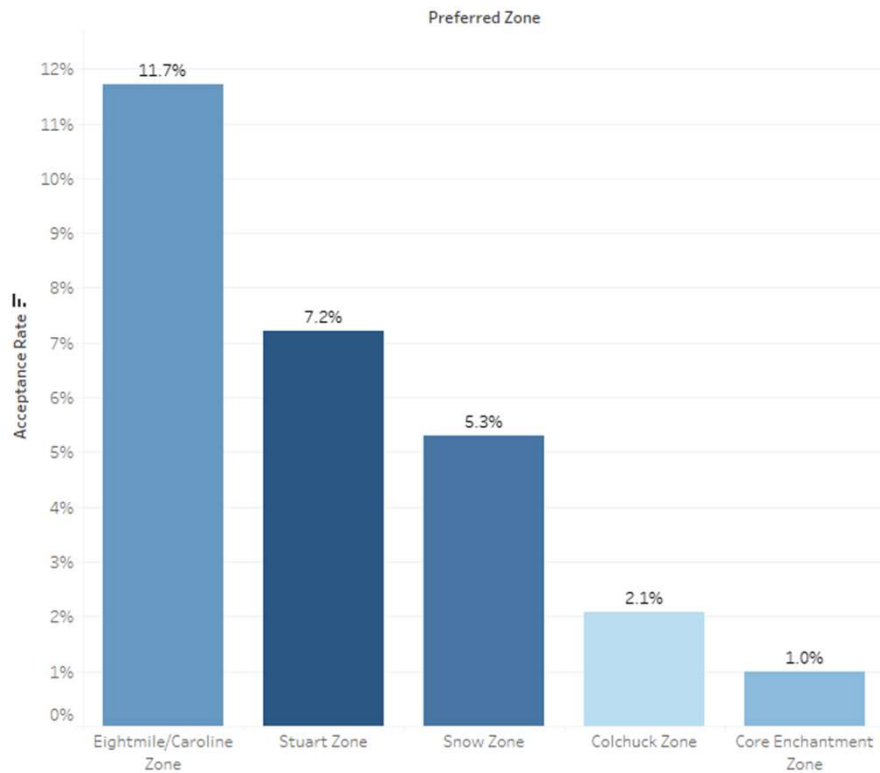
Time of Year

- High variability of acceptance rates depending on preferred entry date



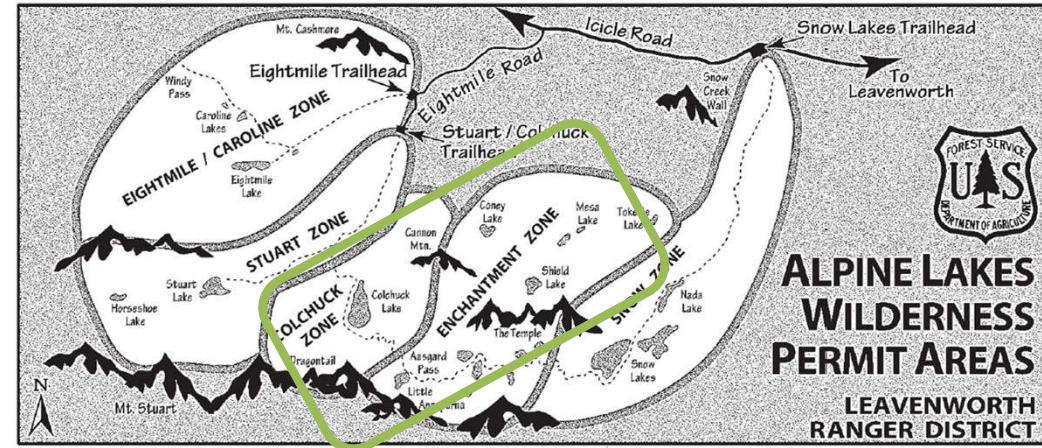
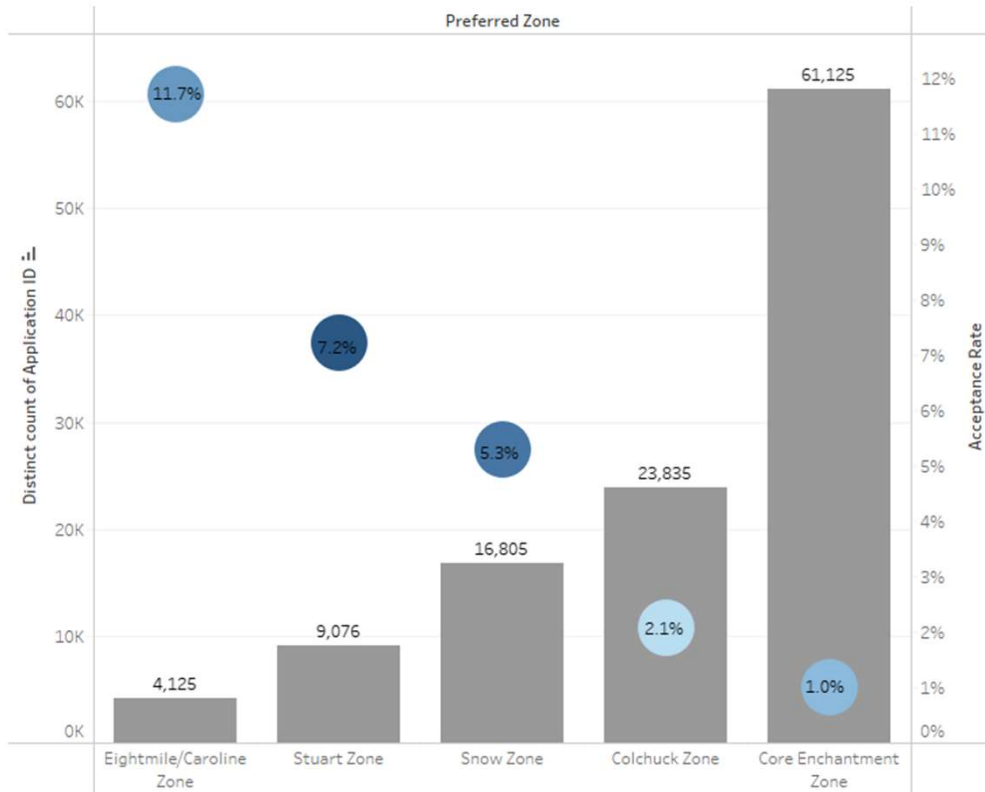
Preferred Route

- High variability of acceptance rates depending on preferred entry date

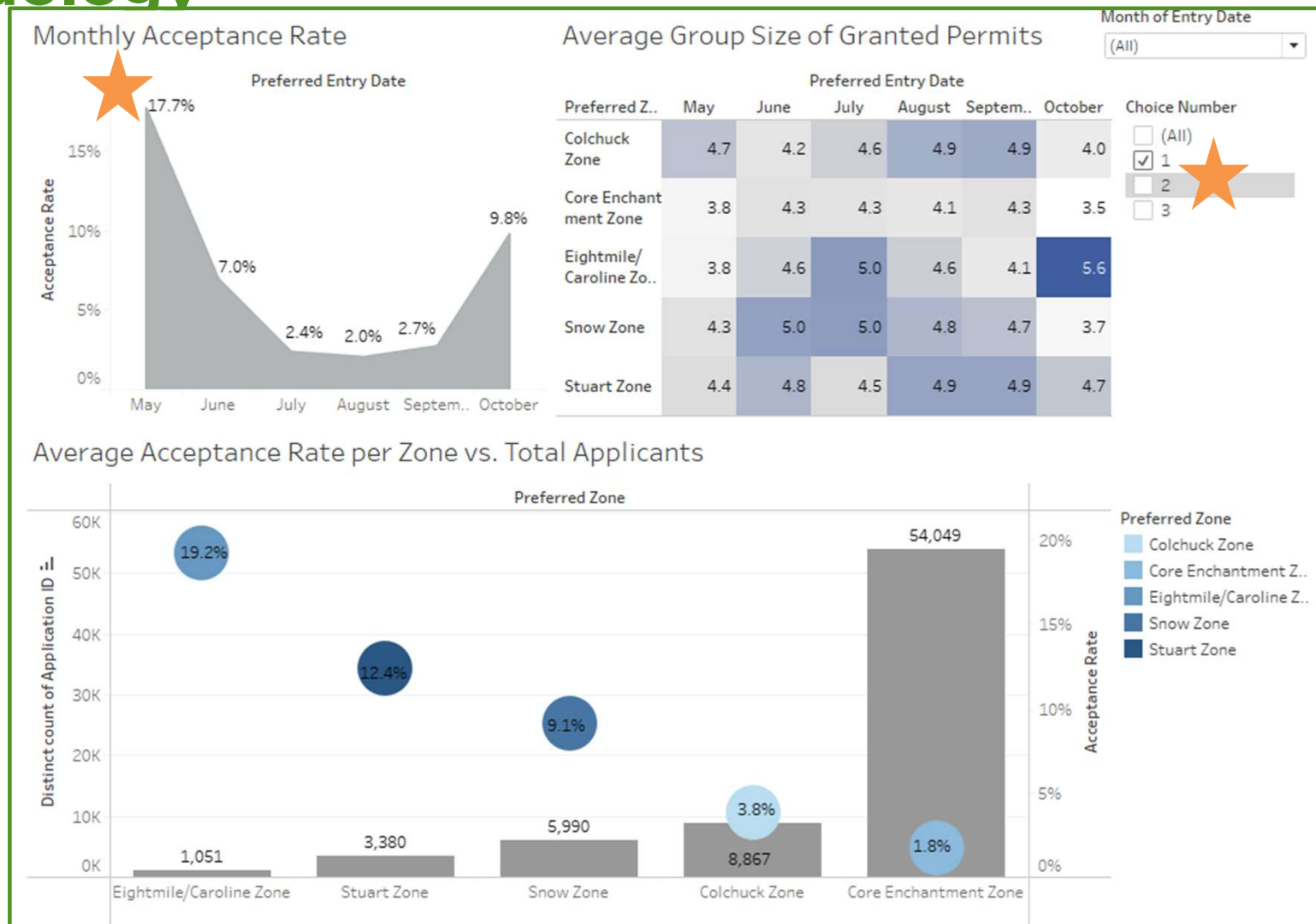


Preferred Route

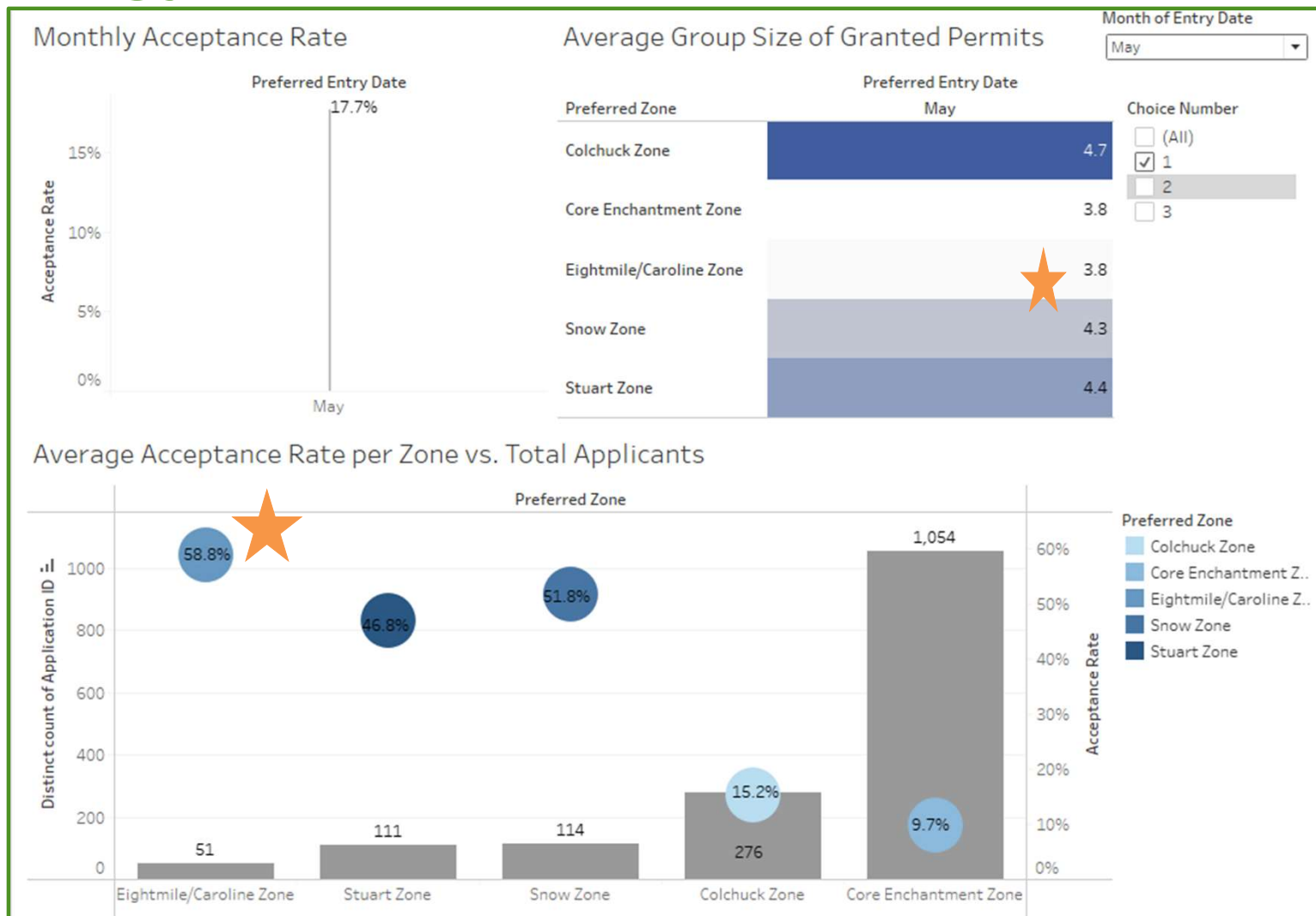
- HUGE disparity in preferred zones along the route



Methodology



Methodology

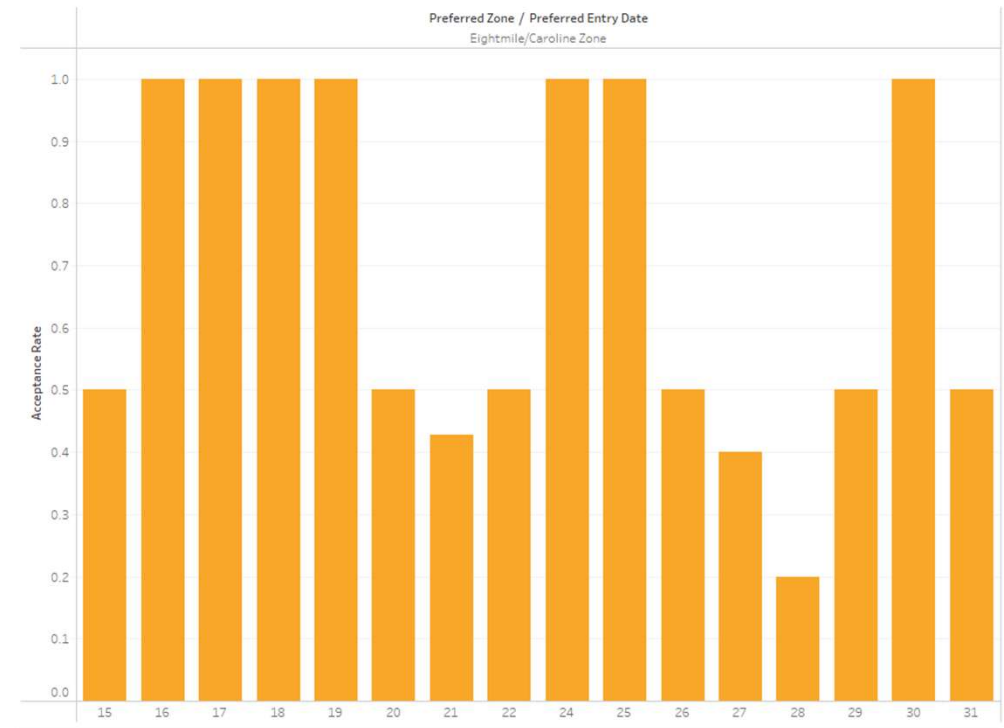




CHOICE #1

EIGHTMILE ZONE

- Predicted Probability of Entry: ~85%+
- Entry Date: May
 - Equal Chance: 18th, 20th, 23rd, 24th, 26th, 31st,
- Group Size: 3-4 people

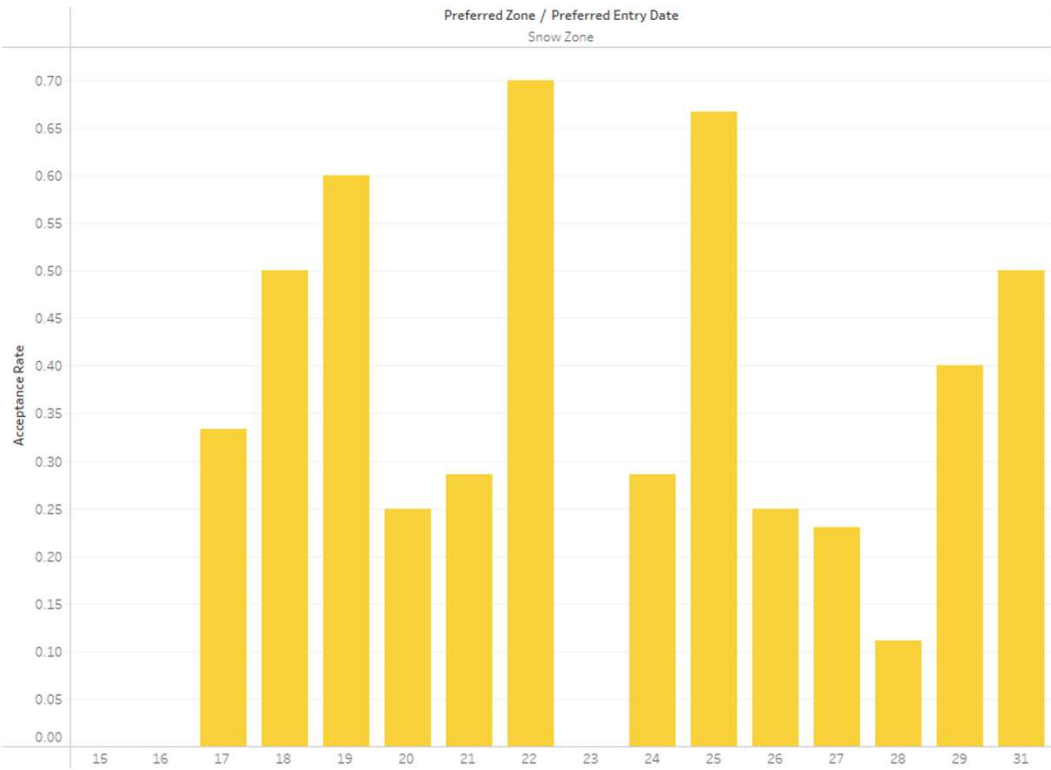




CHOICE #2

SNOW ZONE

- Predicted Probability of Entry: ~70%
- Entry Date: May 22nd
- Group Size: 4-5 people

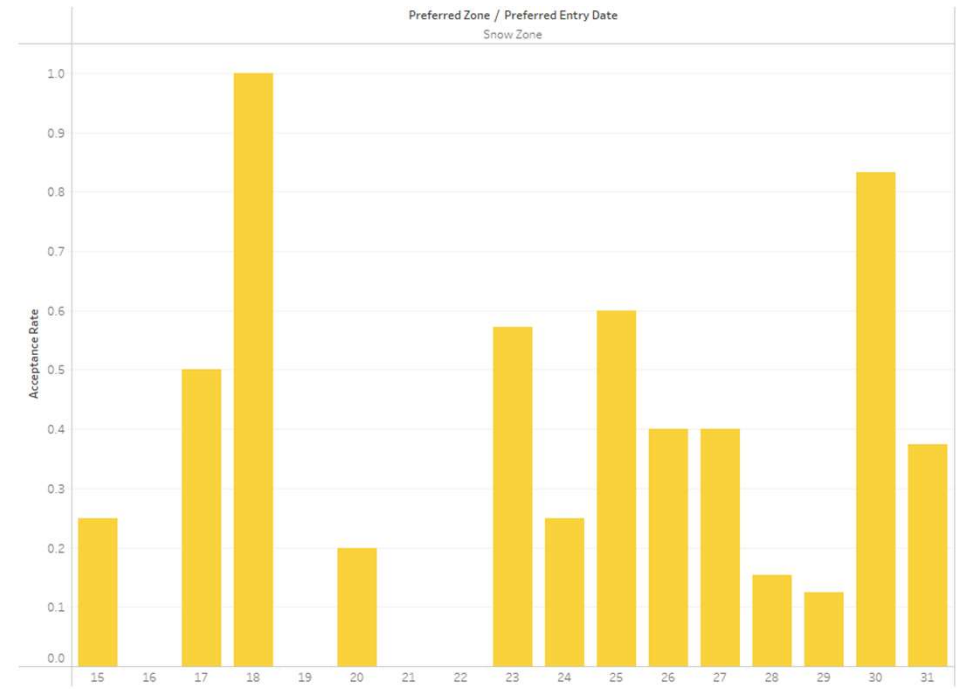




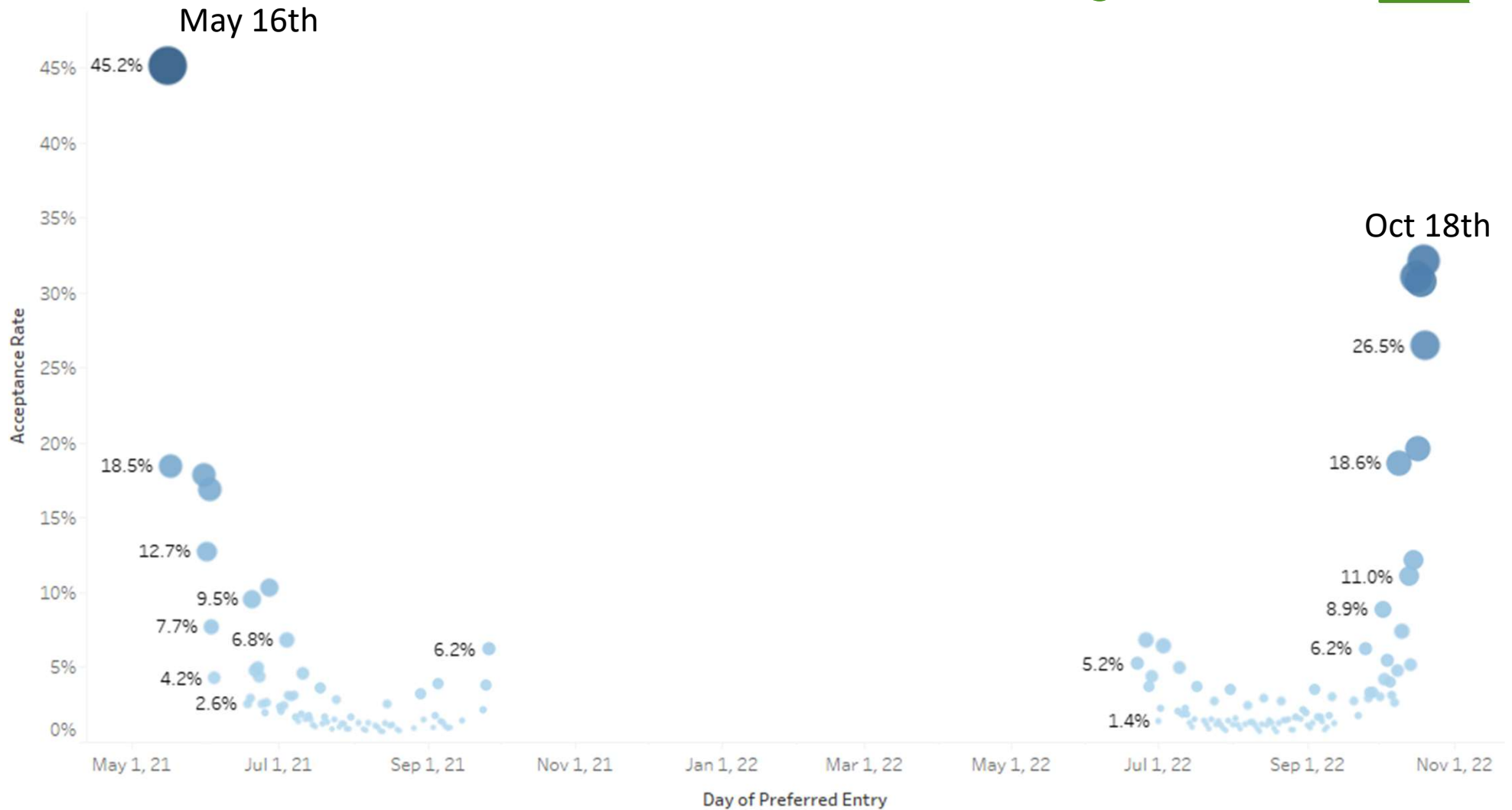
CHOICE #3

SNOW ZONE

- Predicted Probability of Entry: ~70%+
- Entry Date: May18th
- Group Size: 4 people



Scenario Question



Overall Recommendation



Best Time:
- Shoulder
Seasons

Location?
- EightMile Zone
- Snow Zone

Group Size?
Best Size: 4



THANK YOU!