

Introduction

Portland Oregon has been regularly ranked as one of the best beer cities in the world (i.e. [Readers Digest, 2019](#), [Oregonian, 2018](#), [SmartAsset, 2019](#)). This is due to the large number of bars, taphouses, and breweries. Specifically the greater Portland area has more than 100 breweries. This project aims to answer the problem of where to go in Portland for the day to visit the most number of breweries with the least amount of travel.

This can be used to solve business problems for tour businesses ([BeerQuest](#), [BREWVANA](#), [BrewGroupPDX](#)), for individual Breweries to determine if there are other Breweries they can collaborate with, and for individuals who want to visit Portland, Oregon.

The output of this model can be used for any city, and for a multitude of categories from FourSquare.