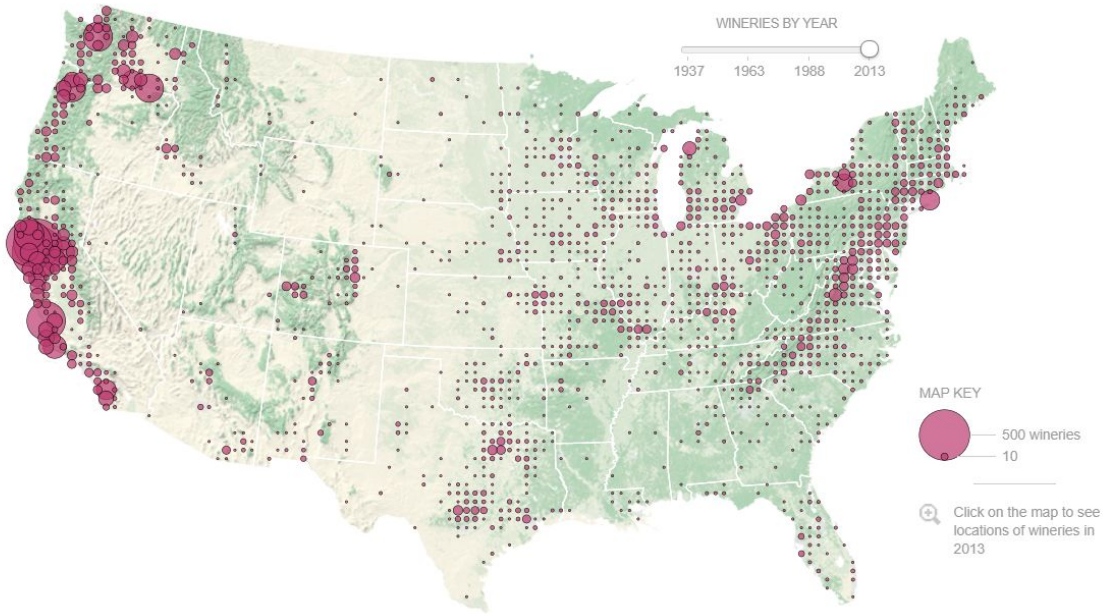
Tableau Wine Dashboard



Section: 1	Part: 1

Instructional Objective:

Create interactive dashboard to show model results by appellation

Purpose of This Part:

Allow user to filter by various appellations in the Western Coastal Region of the United States to view weather and soil data and average wine rating

Elements:

Map , drop down filters for various appellations

Text Outline

Appellation will highlight on map showing various predefined characteristics in regards to wine. Filters can be added to show wine rating , soils types

Comments:

Work in progress - map is example

STATUS: In progress - need red soil table and white soil tables in a csv

Machine Learning

Image Various visual or outputs of different machine learning models. Charts and graphs to contrast and compare results and accuracy levels

Section: 2	Part: 2

Instructional Objective:

Display Various Machine learning modules

Purpose of This Part:

Contrast and compare machine learning for various outcomes and predictability

Elements:

Interactive drop down and charts and graphs

Text Outline

Image Various visual or outputs of different machine learning models. Charts and graphs to contrast and compare results and accuracy levels

Comments:

Need to be able to evaluate different learning models and outputs /

STATUS:

Work in progress - models need to vary for this to be useful and also no overfitting.

Summary of results

Image Various visual or outputs of different machine learning models. Charts and graphs to contrast and compare results and accuracy levels

Section: 1	Part: 3

Instructional Objective:

Answer our questions

Purpose of This Part:

Summarize data and answer questions in a meaningful way

Elements:

Various charts graphs etc

Text Outline

Answer the questions posed at the end with data

Comments:

This will be the part of the dashboard that bring it all together .

STATUS: Work in progress