

Understanding the Dataset

This project is based on a understanding the crop production of India .Download the dataset from the below link. It has 2,46,092 data points (rows) and 6 features (columns) describing each crop production related details.

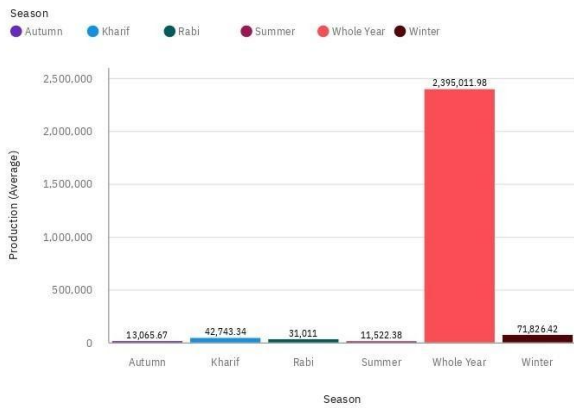
Dataset Link: [Dataset](#)

Let's understand the data we're working with and give a brief overview of what each feature represents or should represent

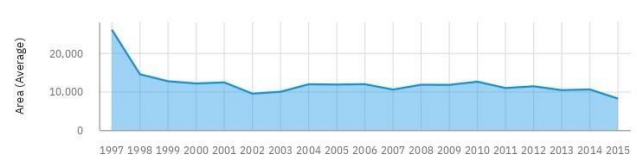
1. State Name - All the Indian State names.
2. District Name -Different District names.
3. Crop Year- contains the crop years.
4. Season – Different seasons for crop production.
5. Area- Total number of areas covered.
6. Production- production of crops.

[illegible]

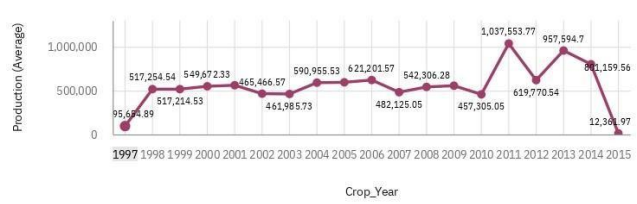
Production by Season colored by Season



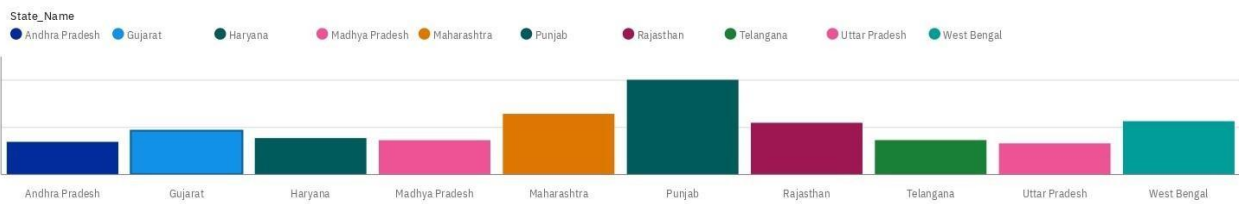
Area by Crop_Year



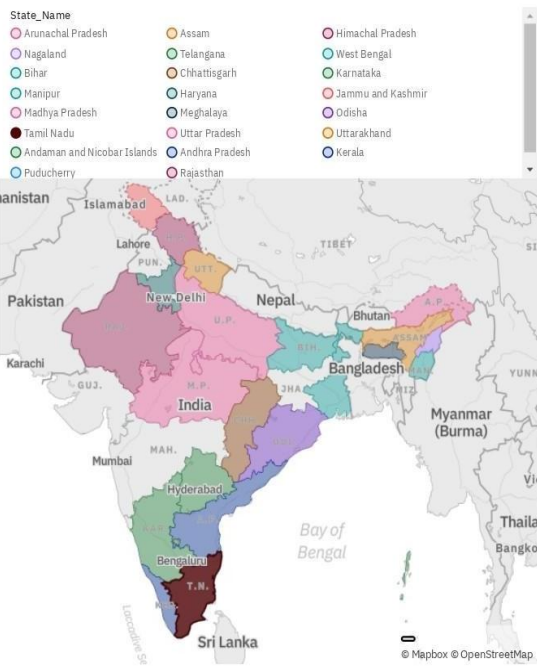
Production by Crop_Year



Area by State_Name colored by State_Name



State_Name regions



State_Name and Crop

Crop	State_Name
Gram	Nagaland
	Odisha
	Punjab
	Rajasthan
	Tamil Nadu
	Telangana
	Tripura
	Uttar Pradesh

Season and Crop

Crop	Season
Grapes	Whole Year
	Kharif