

Project Development phase
Sprint-2
Analysis and Estimation (Data Visualization Charts)

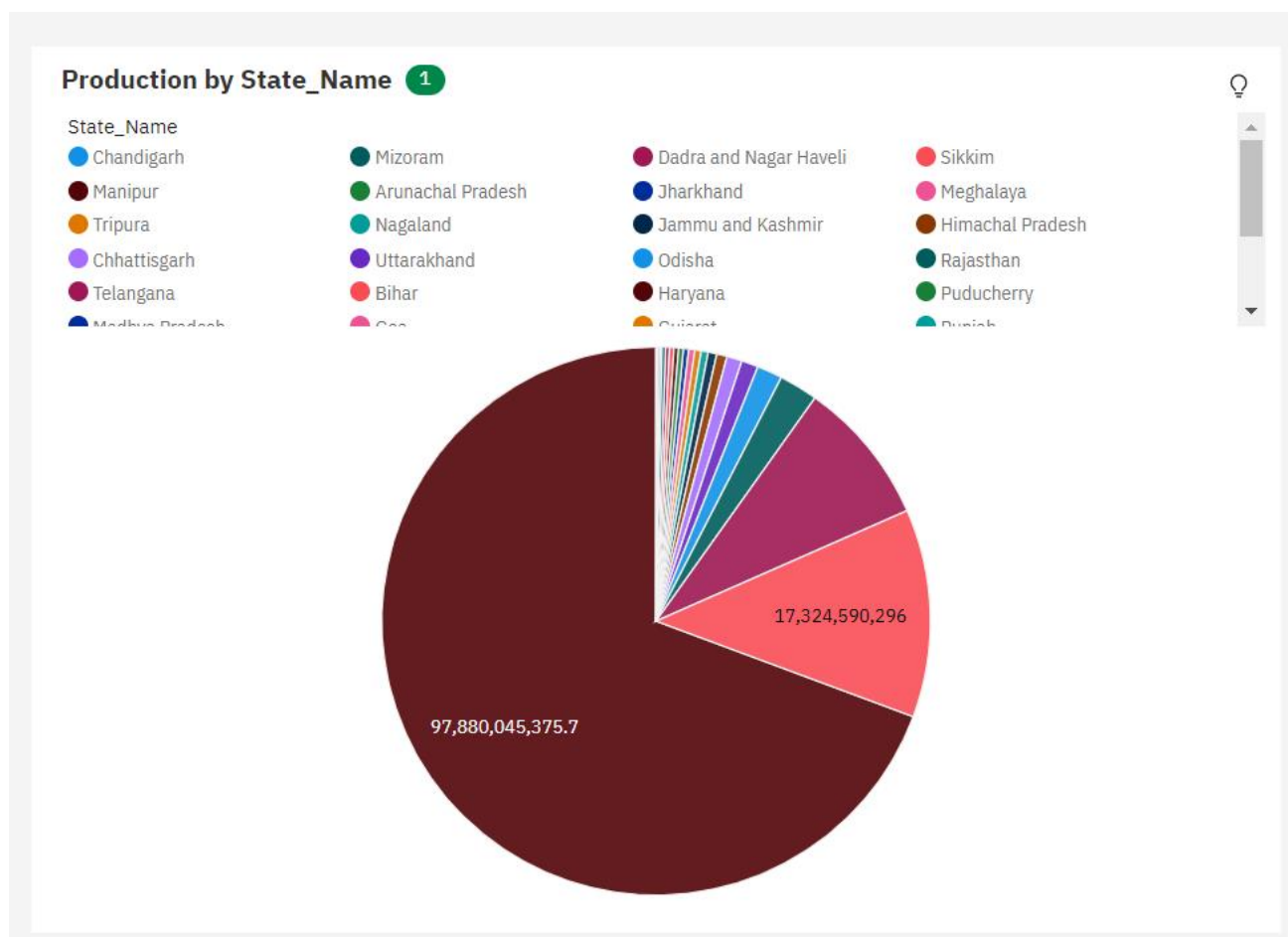
Date	17 November 2022
Team ID	PNT2022TMID46778
Project Name	Project - ESTIMATION OF CROP YIELD USING DATA ANALYTICS

Data Visualization Charts:

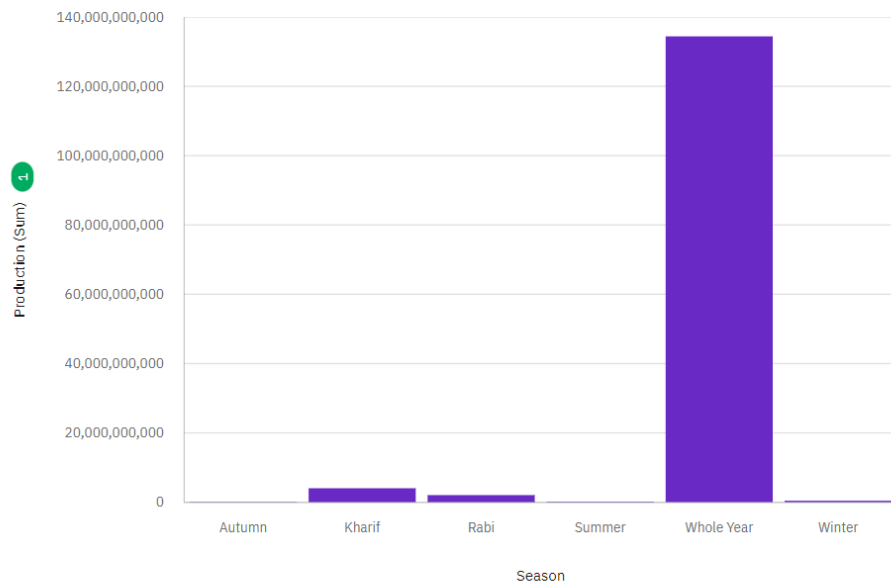
Using the Crop production in Indian dataset, we plan to create various graphs and charts to highlight the insights and visualizations.

- * Build a Visualization to showcase Average Crop Production by Seasons.
- * Showcase the Yearly usage of Area in Crop Production.
- * Build a visualization to show case top 10 States in Crop Yield Production by Area.
- * Build the required Visualization to showcase the Crop Production by State.
- * Build Visual analytics to represent the States with Seasonal Crop Production using a Text representation

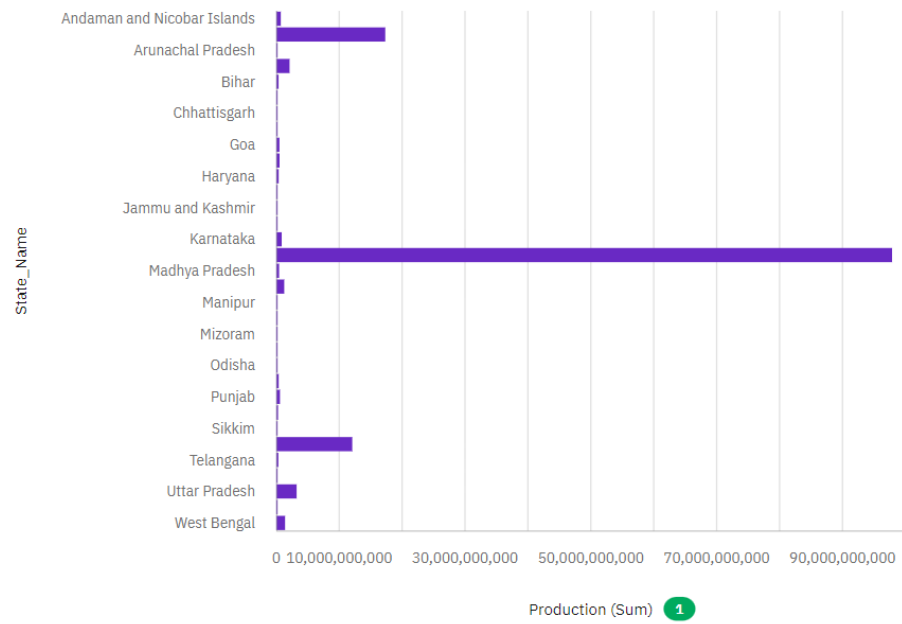
Dataset Link : [Dataset](#)



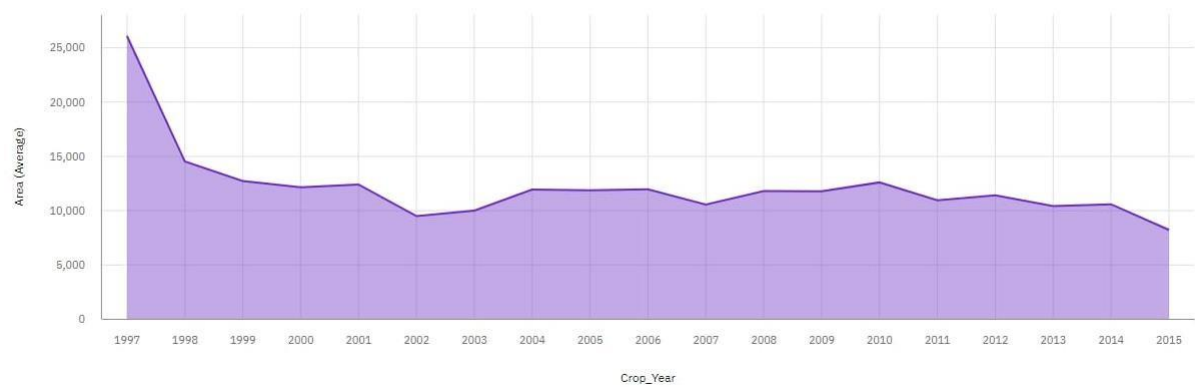
Production by Season



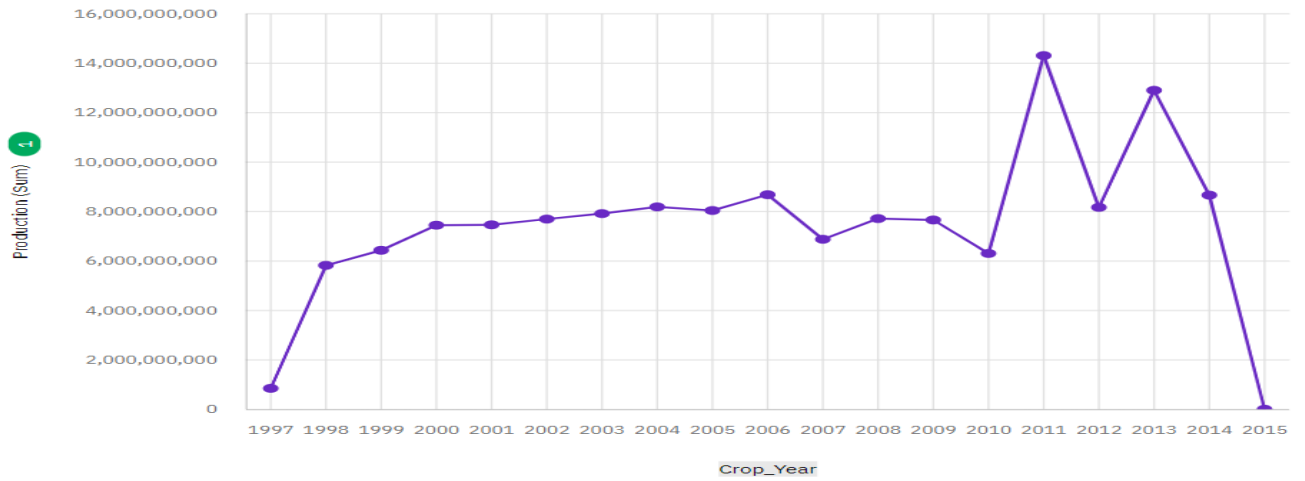
Production by State_Name



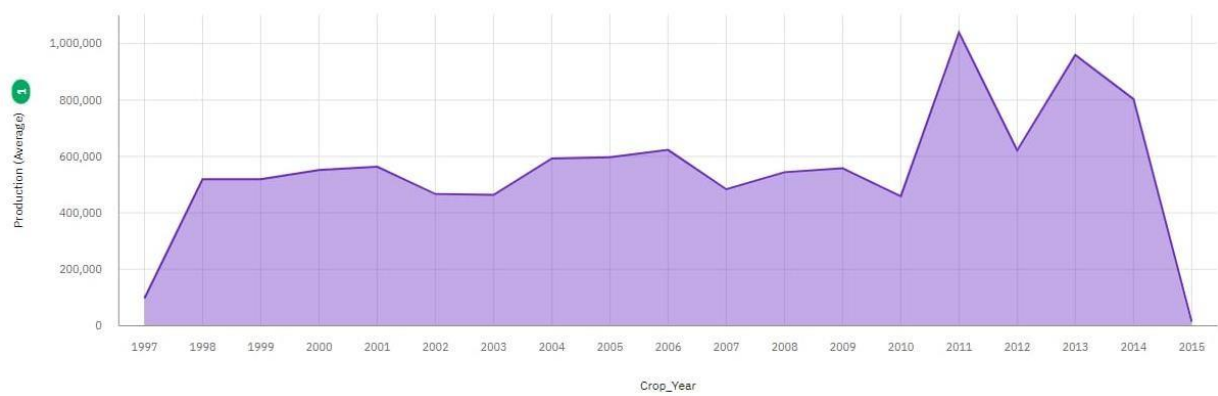
Area by Crop_Year



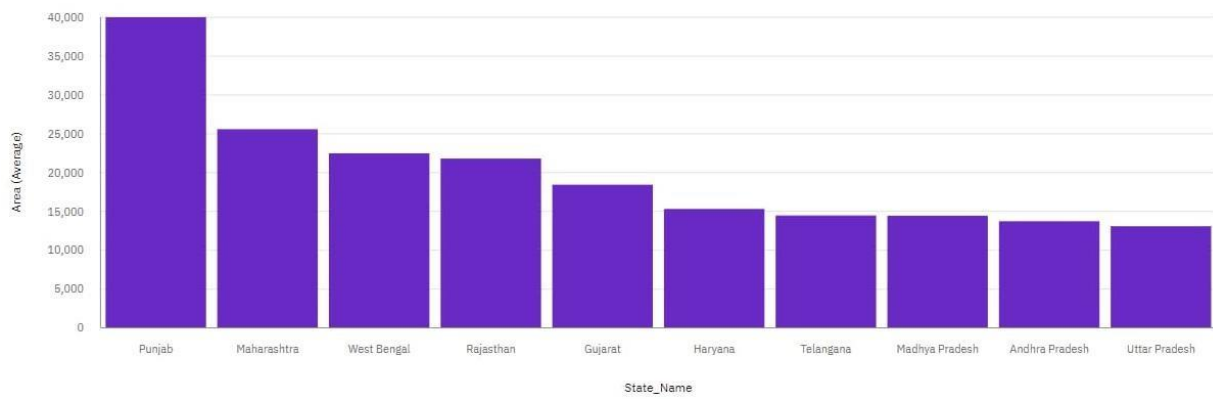
Production by Crop_Year



Production by Crop_Year

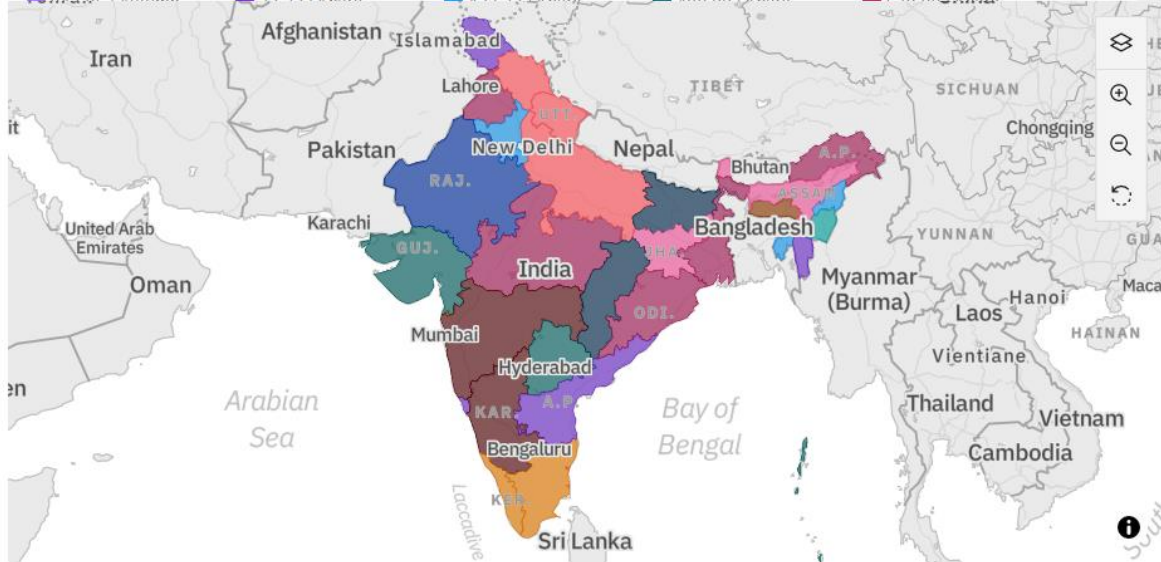


Area by State_Name



Production and Season for State_Name regions

Production (Sum) - Season



Production for State_Name regions 1

Production (Sum)

