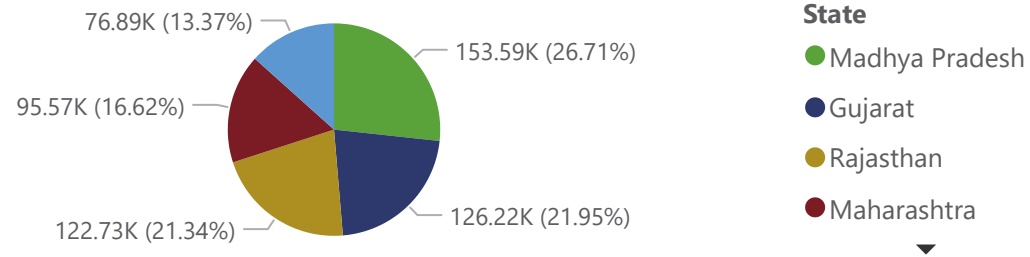
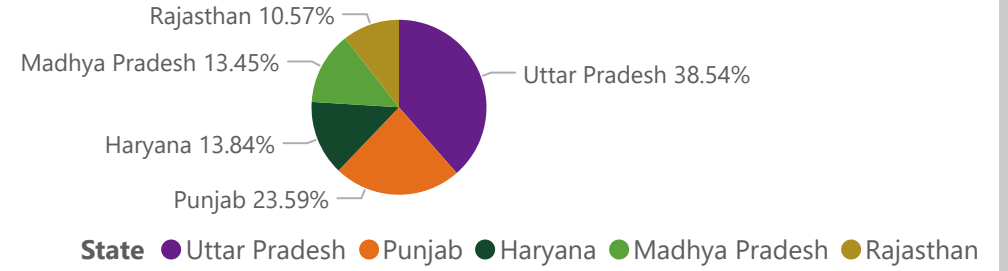


## EDA - STATE WISE PRODUCTION

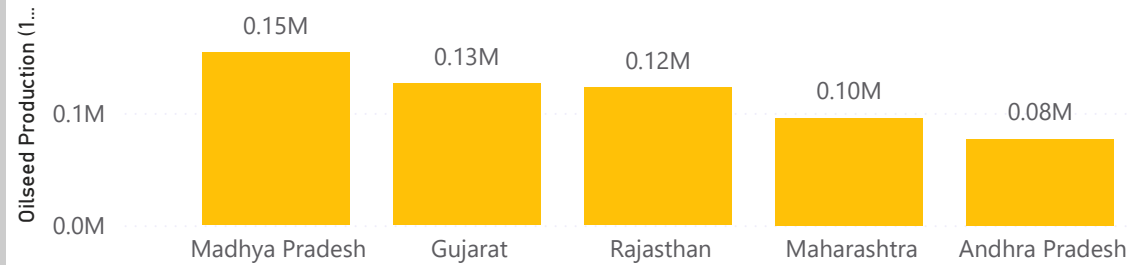
### Top 5 Oilseed Producing States



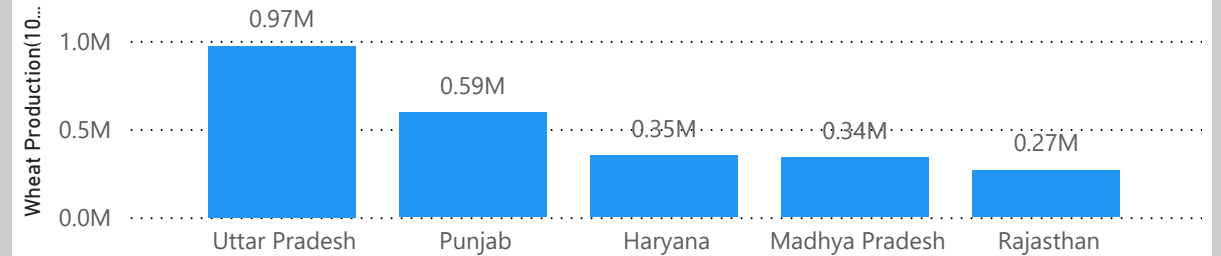
### Wheat Production Share by Top 5 States



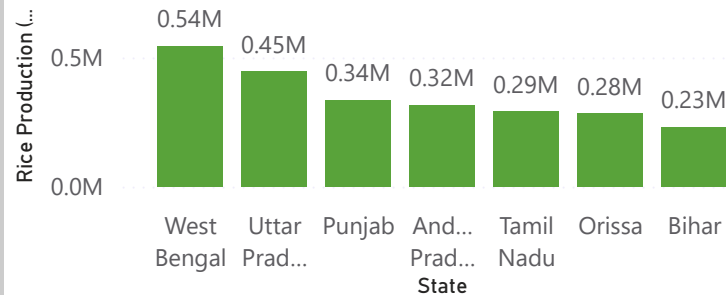
### Top 5 Oilseed Producing States



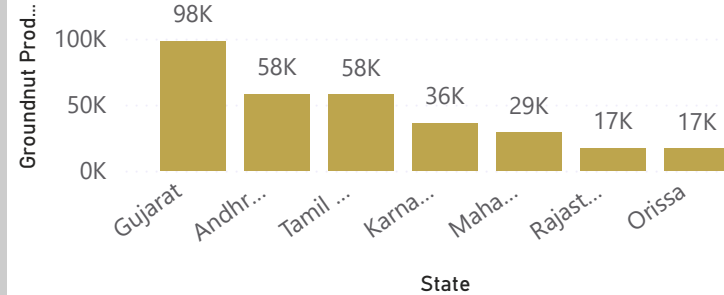
### Top 5 Wheat Producing States



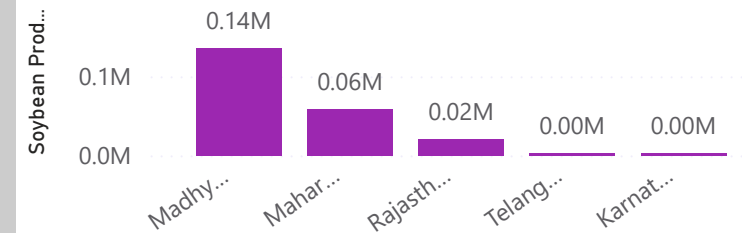
### Top 7 Rice Producing States



### Top Groundnut Producing States

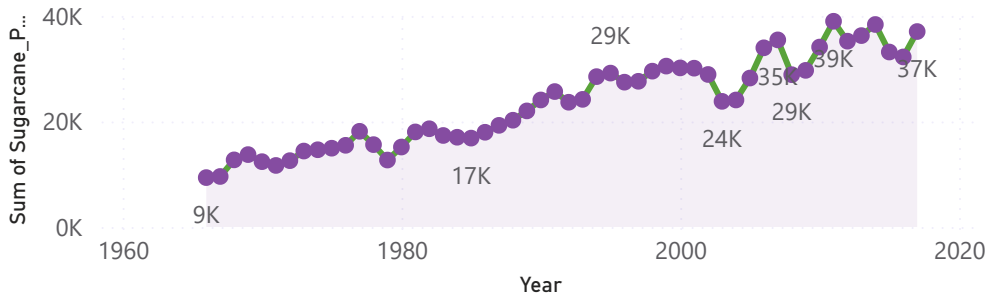


### Top 5 Soybean Producing States with Yield Efficiency

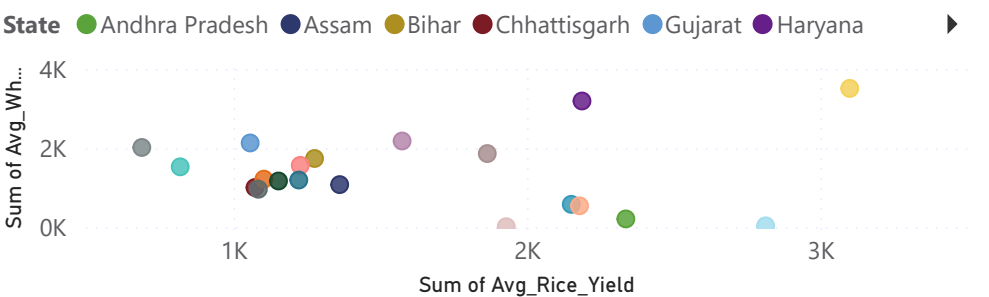


# EDA - PRODUCTION TRENDS

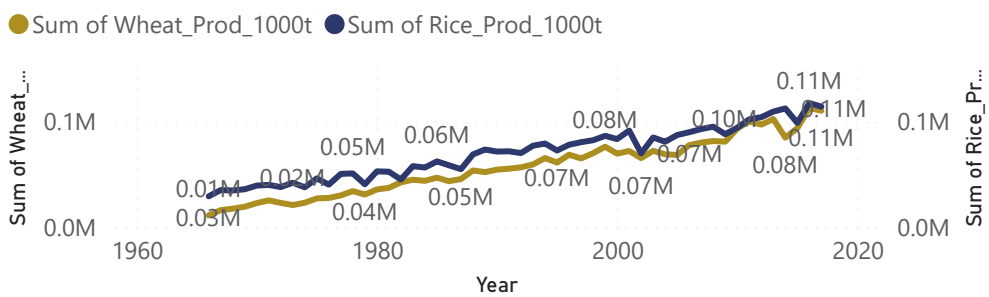
### India's Sugarcane Production (Last 50 Years)



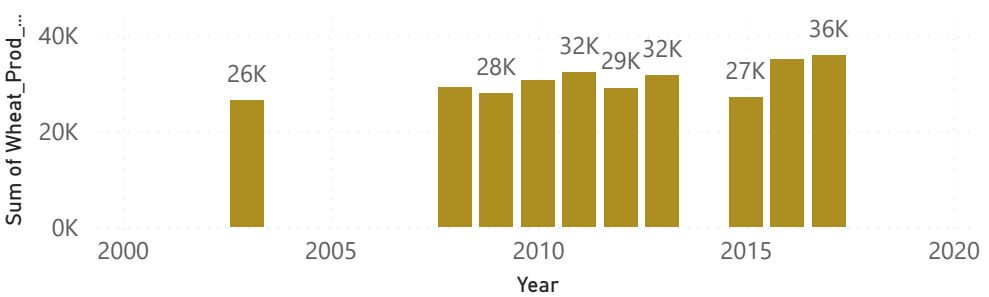
### Rice vs Wheat Yield Across States



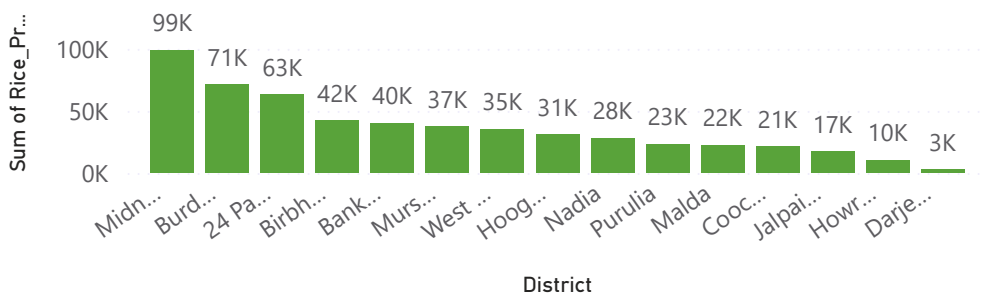
### Rice vs Wheat Production in India (Last 50 Years)



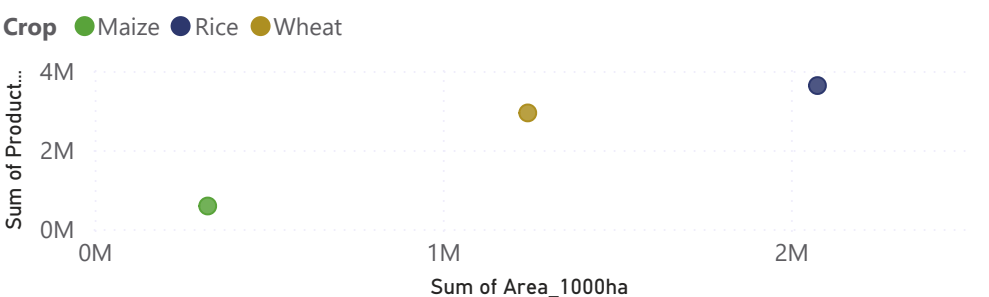
### Top 10 Wheat Production Years From UP



### Rice Production by Districts in West Bengal

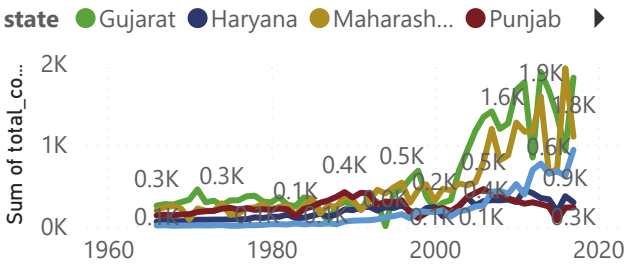


### Impact of Area Cultivated on Crop Production (Rice, Wheat, Maize)

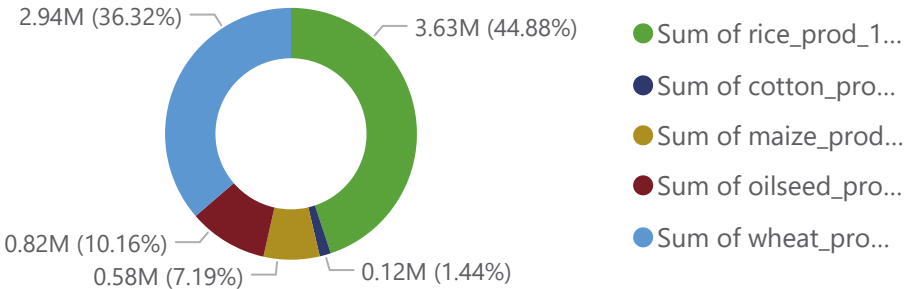


Indian Agriculture Production - Analysis (1950-2017)

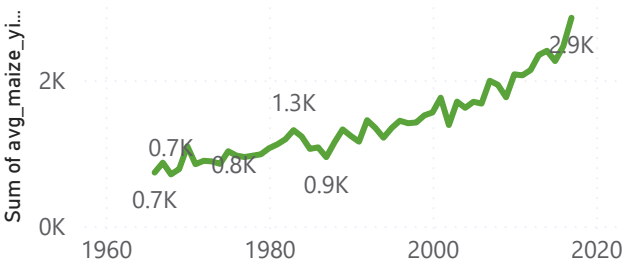
Yearly Cotton Production Trend – Top 5 States



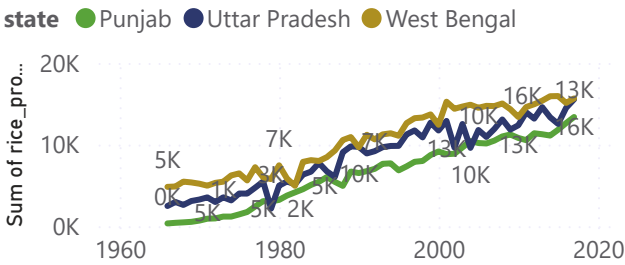
Crop Wise Production Share



Annual Average Maize Yield Across All States



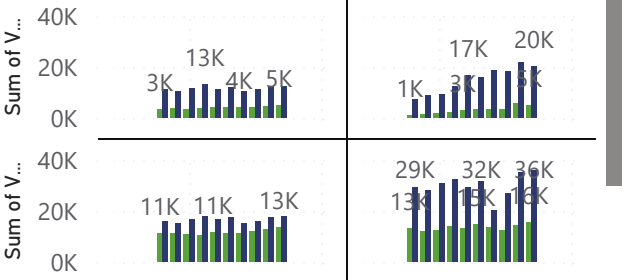
Year-wise Trend of Rice Production Across States (Top 3)



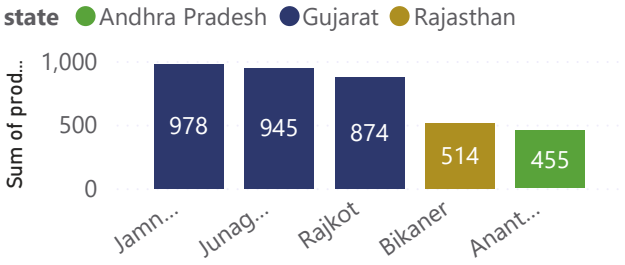
District-wise Correlation Between Area and Production for Major Crops (Rice, Wheat, and Maize)

district	Sum of rice_corr	Sum of maize_corr	Sum of wheat_corr
24 Parganas	0.45	0.88	0.81
Adilabad	0.82	0.68	0.38
Agra	0.98	0.51	0.86
Ahmedabad	0.94	0.87	0.89
Ahmednagar	0.75	0.05	0.02
Total	209.94	225.42	235.87

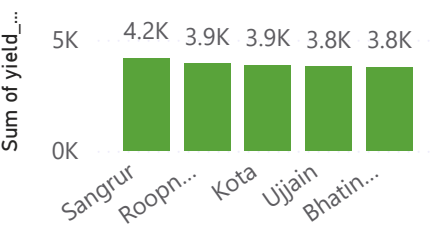
Wheat and Rice Production in Top 5 States (10-Year Trend)



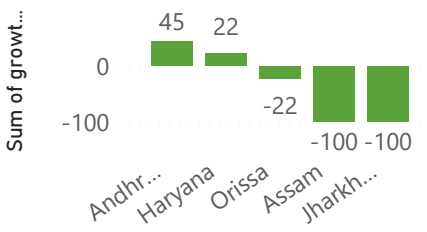
Top 5 Districts for Groundnut Production – 2020



Top 5 Districts by Wheat Yield Increase Over the Last 5 Years



States with the Highest Growth in Oilseed Production (5-Year Growth...)



Top 10 Districts by Average Rice Yield

