

# Agriculture Data Explorer

## India Agricultural Production Trends

9.95M

Total Production (All Crops)

Uttar Pradesh

Top State

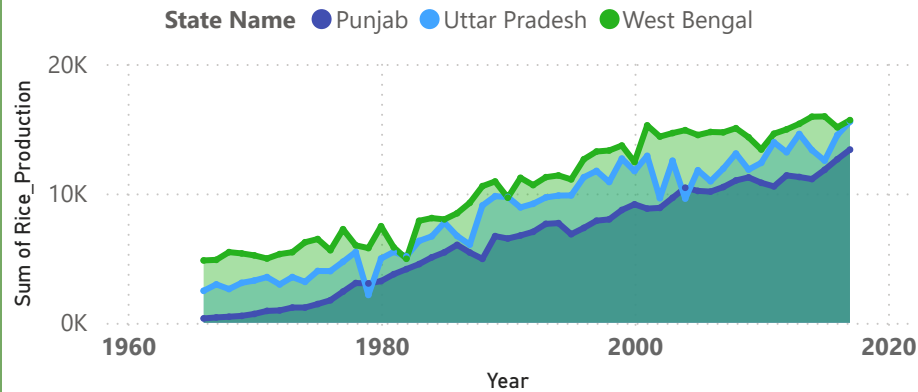
0.04

Average Growth %

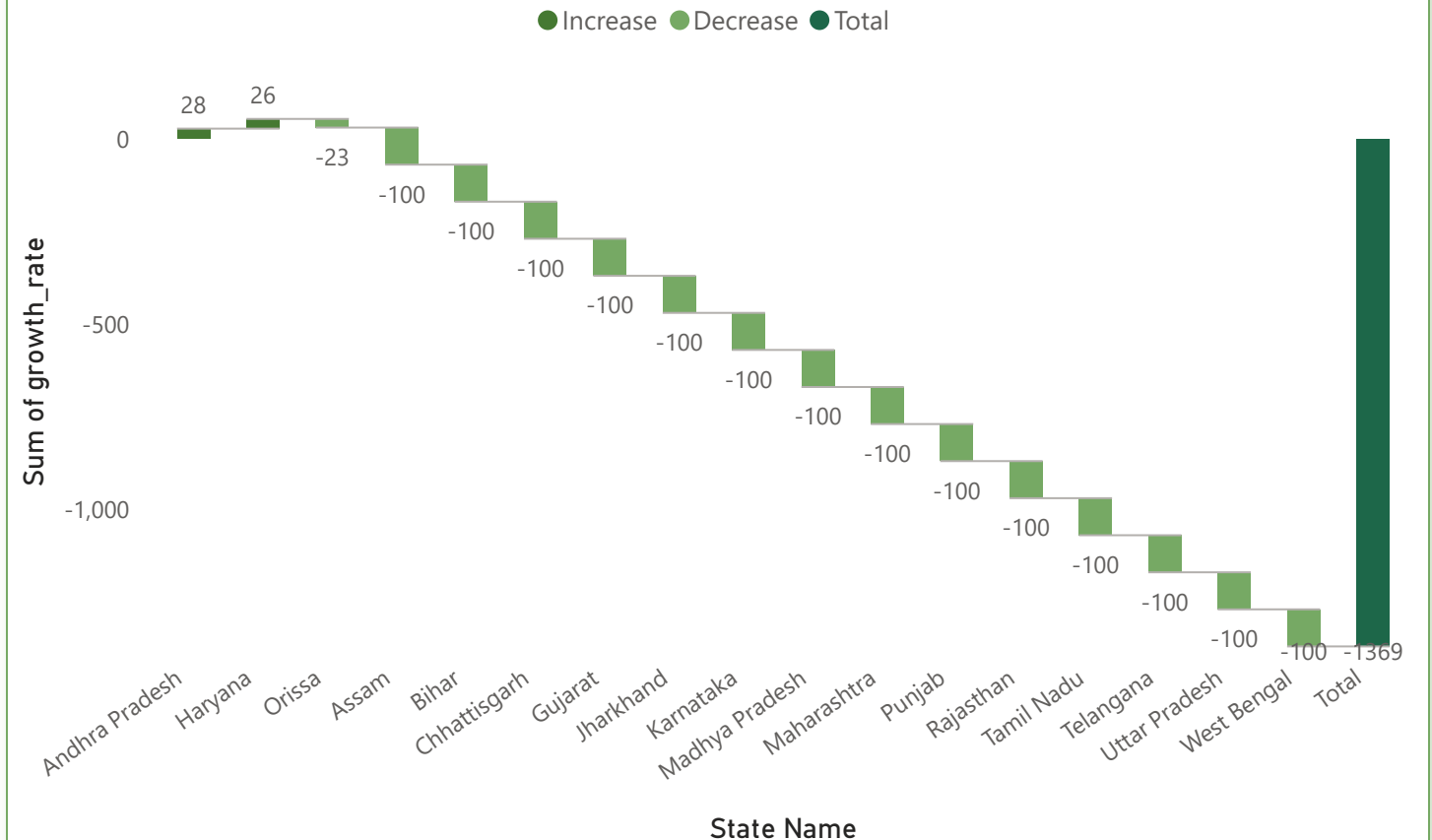
0.27

Correlation Index

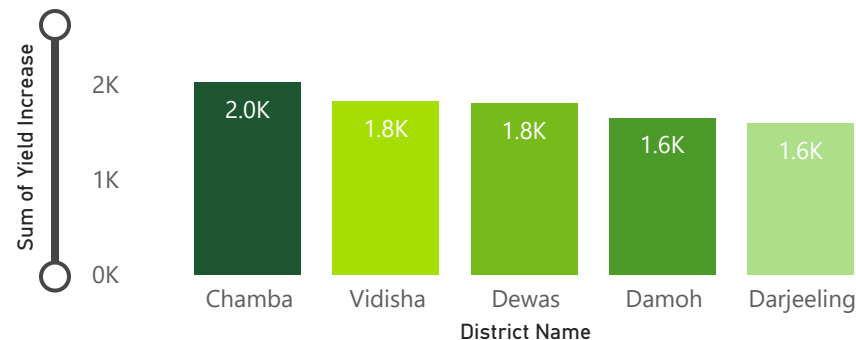
### Year-wise Trend of Rice Production Across States



### States with the Highest Growth in Oilseed Production



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

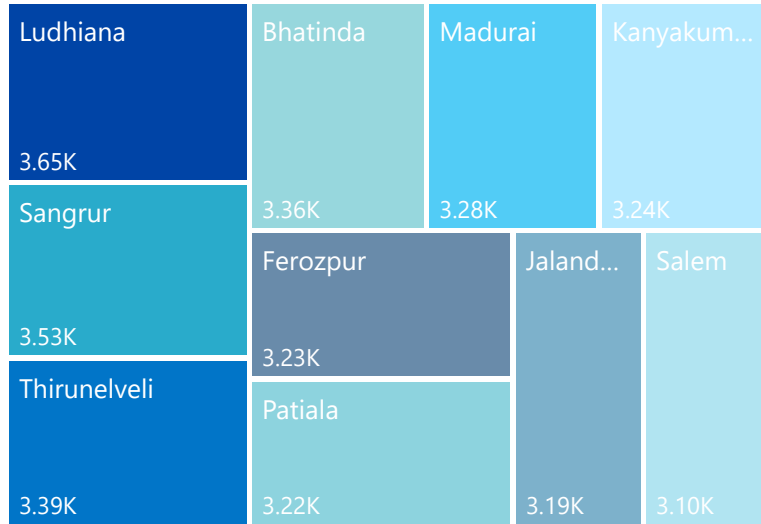




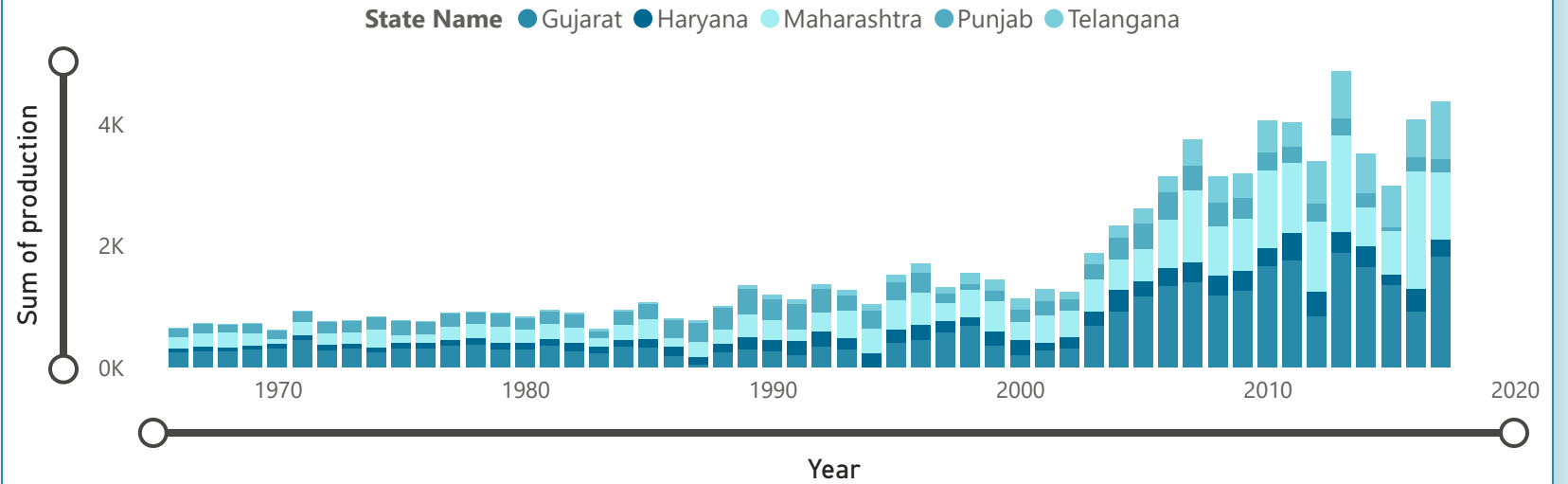
# Agriculture Data Explorer

India Agricultural Production Trends

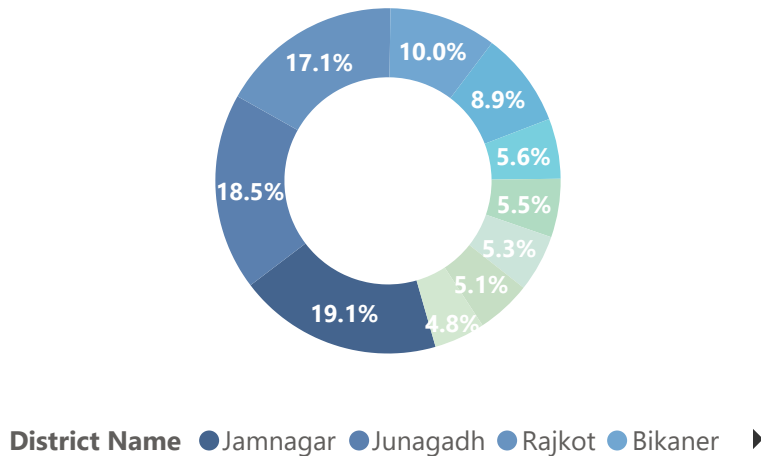
Districts with the Highest Rice Yield



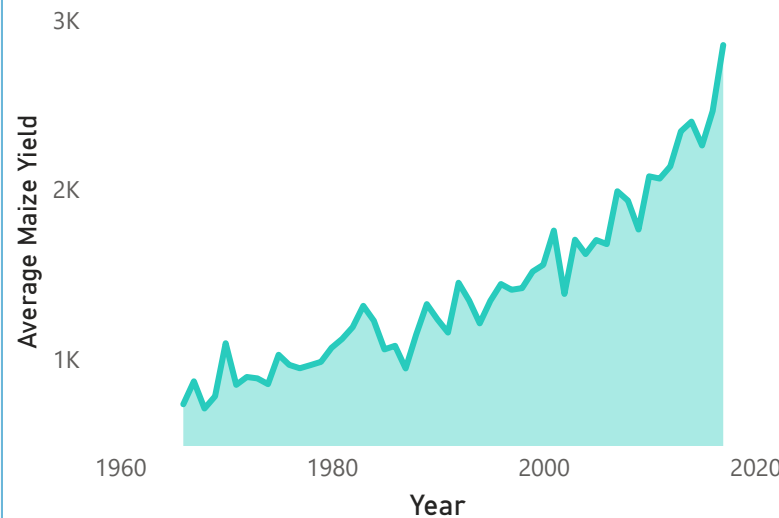
Yearly Production Growth of Cotton in Top 5 States



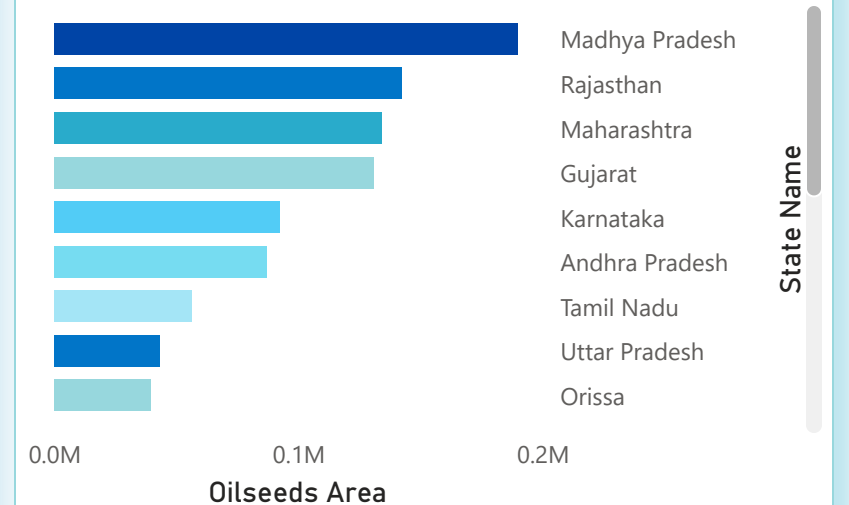
Average Groundnut Production 2017



Annual Average Maize Yield Across All States



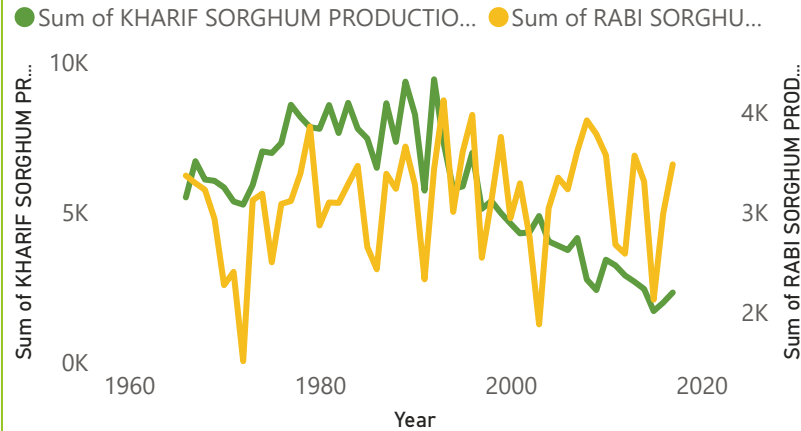
Total Area Cultivated for Oilseeds in Each State



# Agriculture Data Explorer

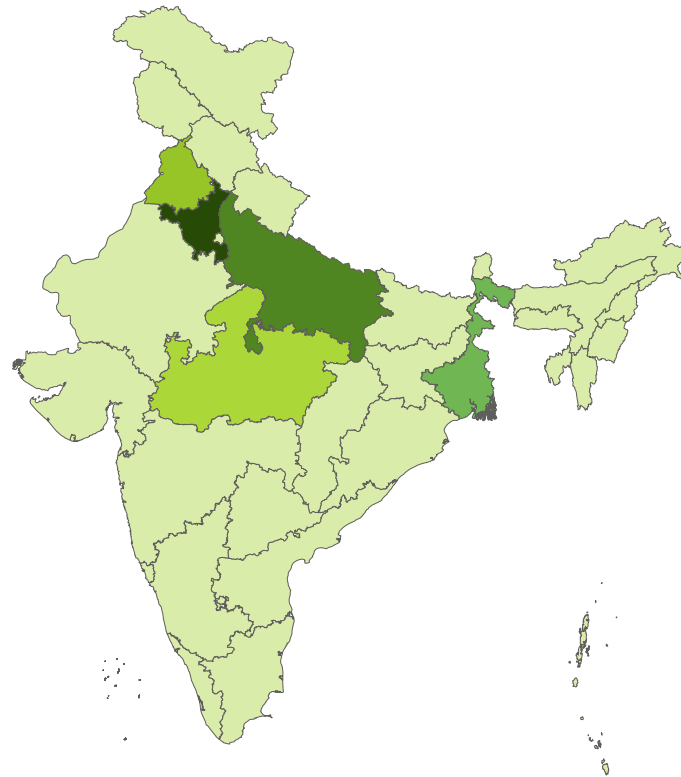
## India Agricultural Production Trends

### Sorghum Production (Kharif and Rabi)



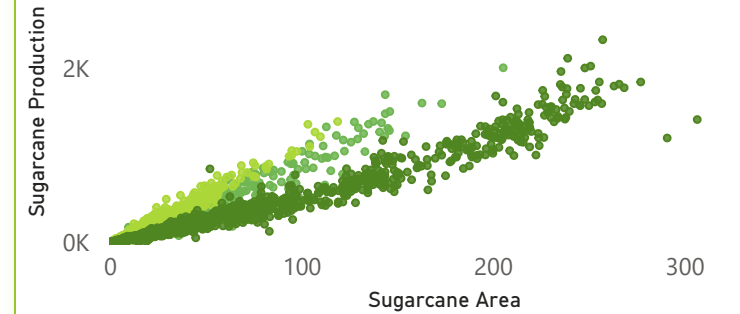
### Production of Wheat and Rice for the Top 5 States

State Name ● Haryana ● Madhya ... ● Punjab ● Uttar Pr... ▶



### Correlation Between Sugarcane Area and Production

State Name ● Maharashtra ● Tamil Nadu ● Uttar Pradesh



### District-wise Correlation for Major Crops

District_Name	Maize	Rice	Wheat	Total
Yeotmal	0.91	0.87	0.89	0.89
West Godavari	0.99	0.52	1.00	0.84
West Dinajpur	0.98	0.13	0.90	0.67
Wardha	0.97	0.88	0.44	0.77
Warangal	0.95	0.94	0.85	0.91
Visakhapatnam	0.96	0.73	0.70	0.80
Vidisha	0.87	0.94	0.46	0.76
Total	0.72	0.68	0.76	0.72

### Sum of SUGARCANE PRODUCTION (1000 tons) by State Name

