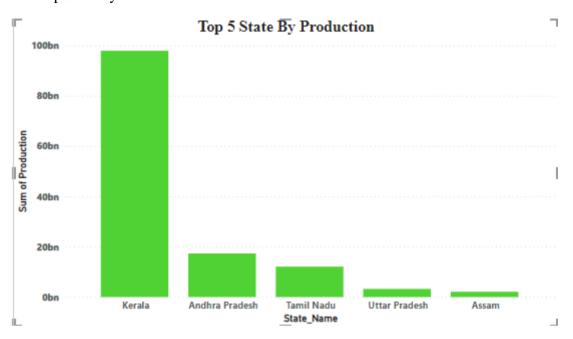
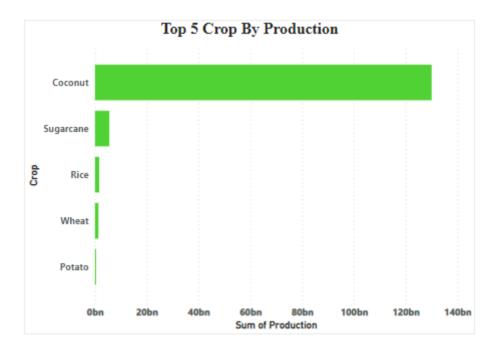
Crop Data Analysis

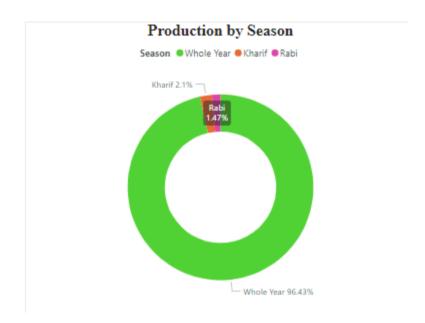
1. Top State by Production.



2. Top Crop by Production



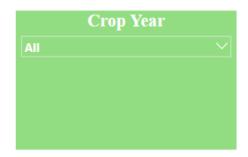
3. Production By Season.

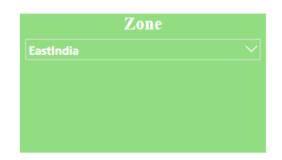


4. Name of Zone their state name, season, crop, sum of prodution.

zone	State_Name	Season	Crop	Sum of Production
EastIndia	Arunachal Pradesh	Kharif	Bajra	3,64,265.00
EastIndia	Arunachal Pradesh	Kharif	Maize	10,58,829.00
EastIndia	Arunachal Pradesh	Kharif	Rice	27,09,476.60
EastIndia	Arunachal Pradesh	Kharif	Sesamum	1,568.00
EastIndia	Arunachal Pradesh	Kharif	Soyabean	6,465.00
EastIndia	Arunachal Pradesh	Kharif	Sunflower	425.00
EastIndia	Assam	Kharif	Bajra	69,650.00
EastIndia	Assam	Kharif	Castor seed	9,727.00
EastIndia	Assam	Kharif	Cotton	12,341.00
EastIndia	Assam	Kharif	Fruits	13,43,631.00
EastIndia	Assam	Kharif	Jute	1,22,57,724.00
EastIndia	Assam	Kharif	Maize	3,89,382.00
EastIndia	Assam	Kharif	other oilseeds	75,299.00
EastIndia	Assam	Kharif	pulses	87,741.00
EastIndia	Assam	Kharif	Rice	2,54,01,220.00
EastIndia	Assam	Kharif	Sesamum	1,31,973.00
EastIndia	Assam	Kharif	Sugarcane	12,87,451.00
EastIndia	Assam	Kharif	Tapioca	1,17,319.00
EastIndia	Assam	Kharif	Tobacco	612.00
EastIndia	Bihar	Kharif	Bajra	3,51,277.00
Caetladia	Dilane	Vhanif	Castor cood	2 127 00
Total 1,41,17,46,73,196.69				

5. Slicer to Select crop year and zone .



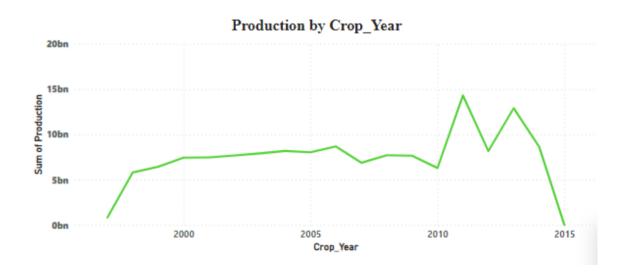


6. Total Area and Production.





7. Production By Year Wise.



- 1. There are **28 states and 4 union territories in India** with **39 different crops** in **4 different Zones** (according to the given dataset).
- 2. There are **4 Zones** in total out of which South India are dominating with highest number of Production .
- **3.** Top **5 states** in **India by crop production** are Kerala, Andhra Pradesh, Tamil Nadu, Uttar Pradesh and Assam.
- **4.** The top **5 crop production in India** are Coconut, Rice, Wheat, Potato and Sugarcane.
- **5.** In East India top 5 state with highest production are Assam, West Bengal, Bihar, Orissa, and Nagaland with highest produced crops are Coconut, Rice, Potato, Jute and Sugarcane from year 1997 to 2015.
- **6.** In North India top 5 state with highest production are Uttar Pradesh, Punjab, Madhya Pradesh, Haryana, and Rajasthan with highest produced crops are Sugarcane, Wheat, Rice, Potato, and Soybean from year 1997 to 2015.
- **7.** In South India top 5 state with highest production are Kerala, Andhra Pradesh, Tamilnadu, and Karnataka with highest produced crops are Coconut, Sugarcane, Rice, Topiaco, and Banana from year 1997 to 2015.
- **8.** In West India top 5 state with highest production are Maharashtra, Gujrat, and Goa with highest produced crops are Sugarcane, Coconut, Cotton, Rice, and Wheat from year 1997 to 2015.
- 9. Coconut Crop was the highest produced in 2011.