

DASHBOARD ON CROP YIELD ESTIMATION BY USING IBM Db2 CLOUD

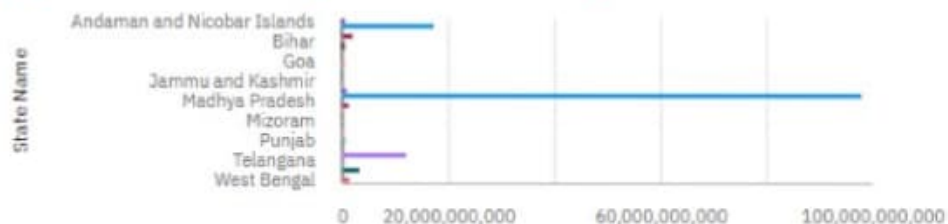
Date	11 November 2022
Team ID	PNT2022TMID40513
Project Name	Estimation of crop yield using data analytics

Tab 1 Tab 2 Tab 3 Tab 4 +

Production by State Name

State Name

- Andaman and Nicobar Islands
- Assam
- Chhattisgarh
- Andhra Pradesh
- Bihar
- Dadra and Nagar Haveli
- Arunachal Pradesh
- Chandigarh
- Goa

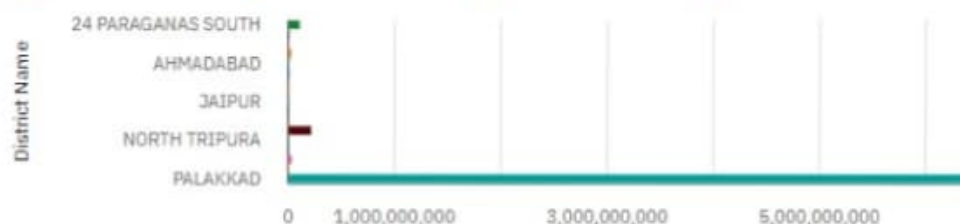


Production (Sum)

Production by District Name

District Name

- 24 PARAGANAS SOUTH
- AHMADABAD
- JAIPUR
- ADILABAD
- INDORE
- JAISALMER
- AGAR MALWA
- JABALPUR
- JAJAPUR
- AGRA
- JAGATSinghapur
- NORTH GOA

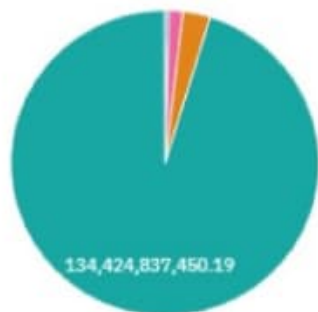


Production (Sum)

Production by Season

Season

- Autumn
- Summer
- Winter
- Rabi
- Kharif
- Whole Year

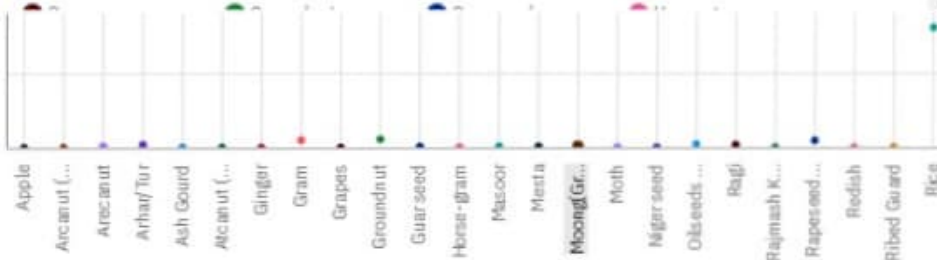


134,424,837,450.19

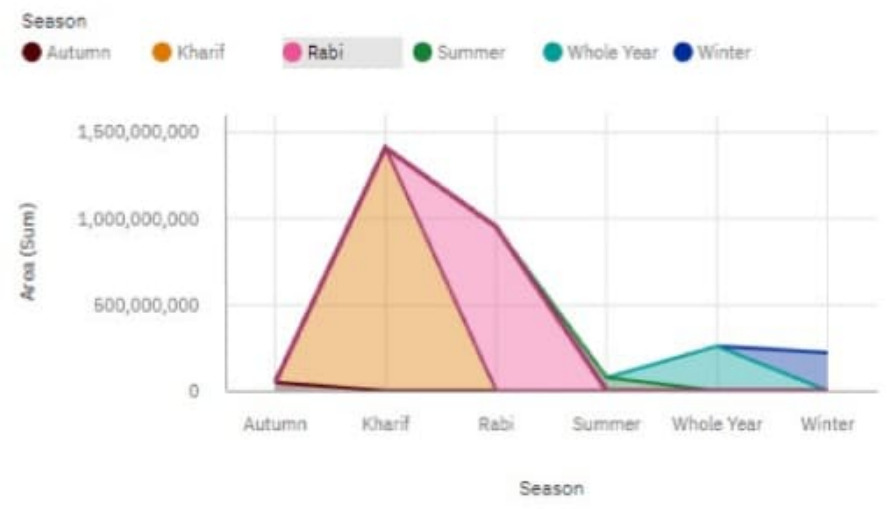
Production by Crop

Crop

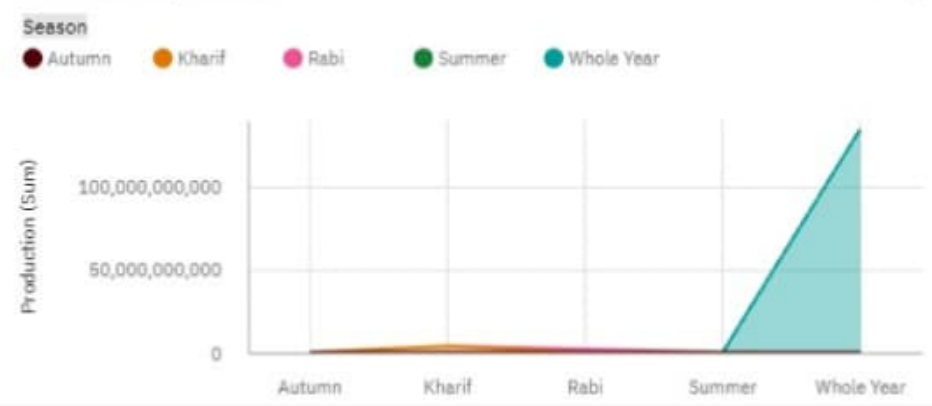
- Apple
- Arcanut (Processed)
- Arecanut
- Arhar/Tur
- Ash Gourd
- Atcanut (Raw)
- Ginger
- Gram
- Grapes
- Groundnut
- Guar seed
- Horse-gram
- Masoor
- Mesta
- Moring Gr...
- Moth
- Niger seed
- Oil seeds ...
- Ragi
- Rajmash K...
- Rapes and ...
- Redish
- Ribbed Guad
- Rice



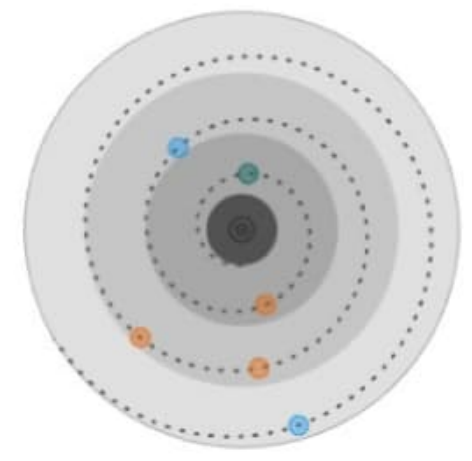
Area by Season



Production by Season



Crop



🔍 Search drivers

Drivers	%
Season, State Name, Crop Year, Production and Area	90
Season and State Name	81
Season	71
State Name and Production	56

District Name

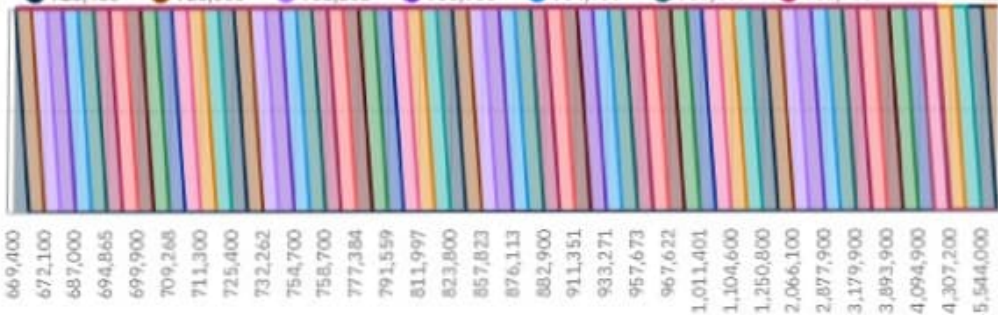


Tab 1 Tab 2 **Tab 3** Tab 4 +

Season by Area

Area

669,400	670,935	672,100	686,900	687,000	687,500	694,865
699,894	699,900	708,708	709,268	711,145	711,300	712,900
725,400	726,300	732,262	733,960	754,700	755,200	758,700



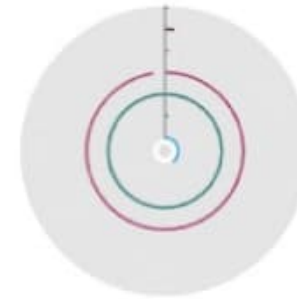
Crop Year compared to Production

4 ↓
 Crop Year
 28.4B (-100%)
 Production

Area by State Name

State Name

Andhra Pradesh	Arunachal Pradesh	Madhya Pradesh	Maharashtra	Manipur
Meghalaya	Mizoram			



Area by District Name

District Name

ADILABAD	AGAR MALWA	AGRA	AHMADABAD	KINNAUR	KIPHIRE
KISHANGANJ					

