# SPRINT – 3

REPORT CREATION

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.
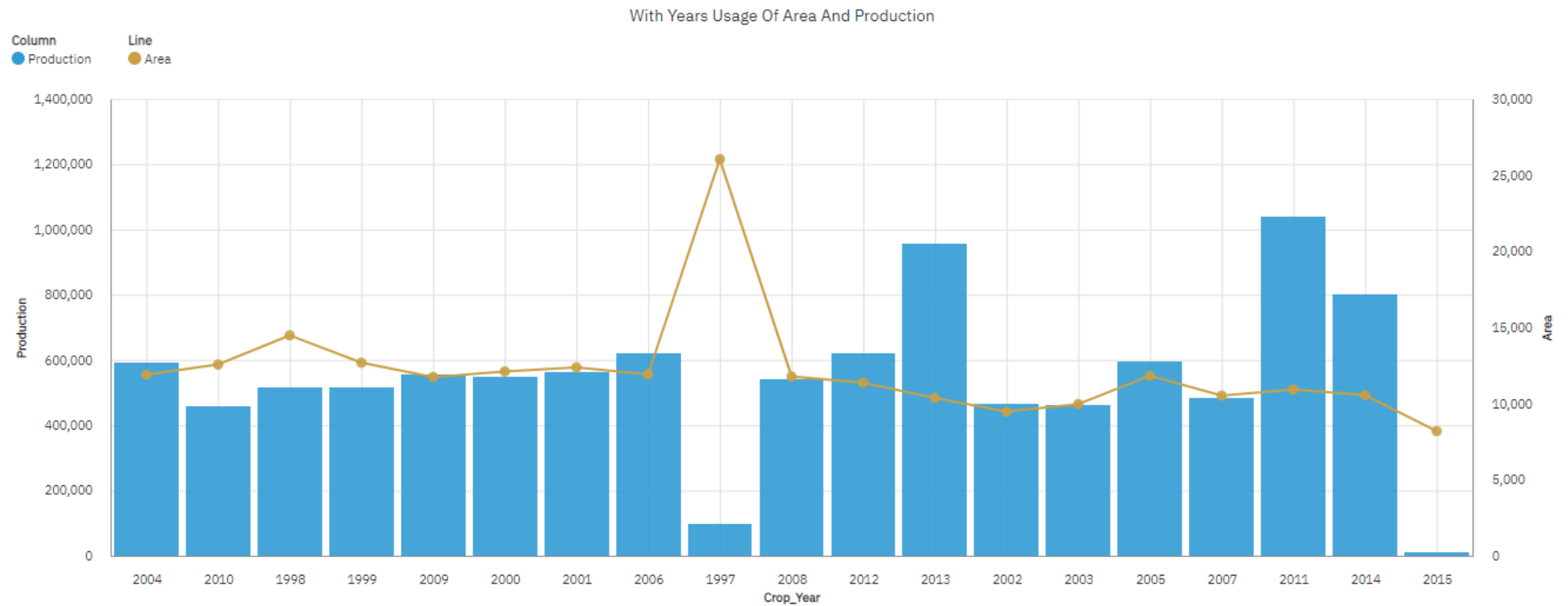- Build Visual analytics to represent the Sates with Seasonal Crop Production using a Text representation.

Report

https://us1.ca.analytics.ibm.com/bi/?pathRef=.my_folders%2FSprint%2B-%2B3%2FReport%2Bview%2Bof%2BProject%2BReport&action=run&format=HTML&prompt=false
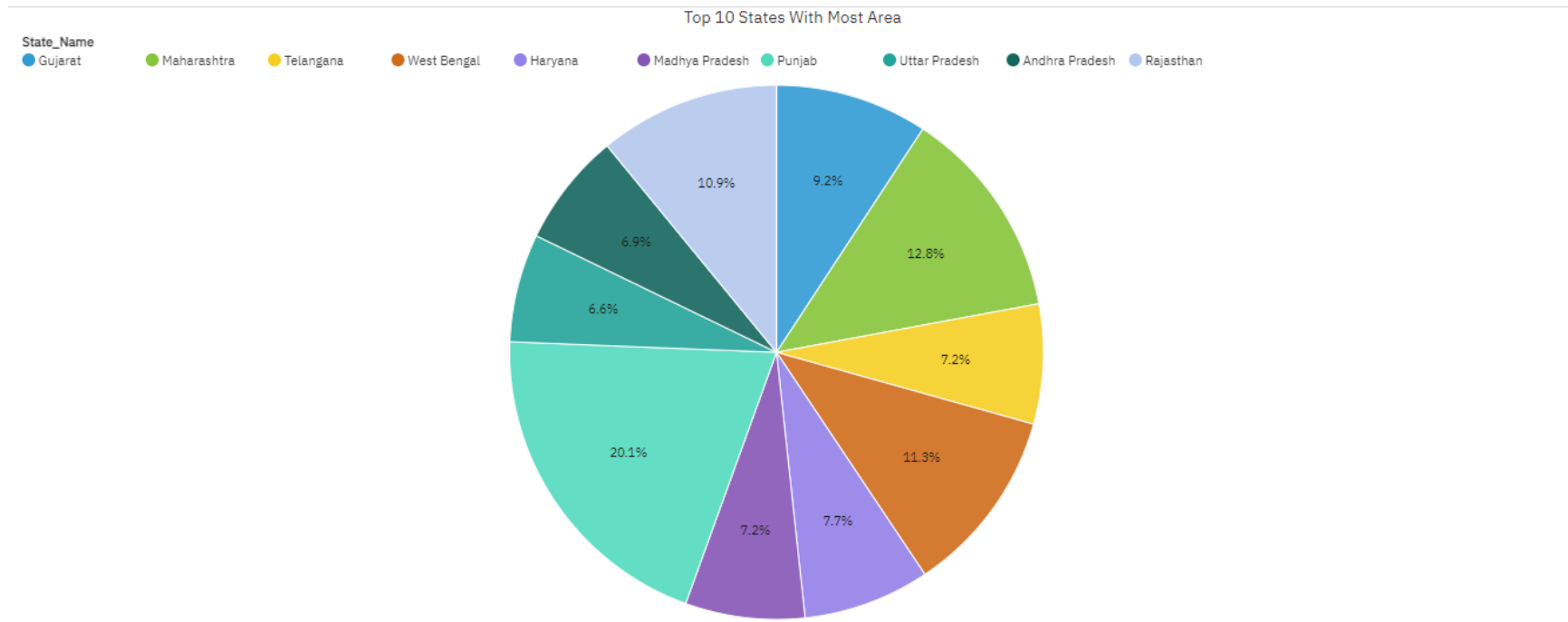
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1. Seasons With Average Productions
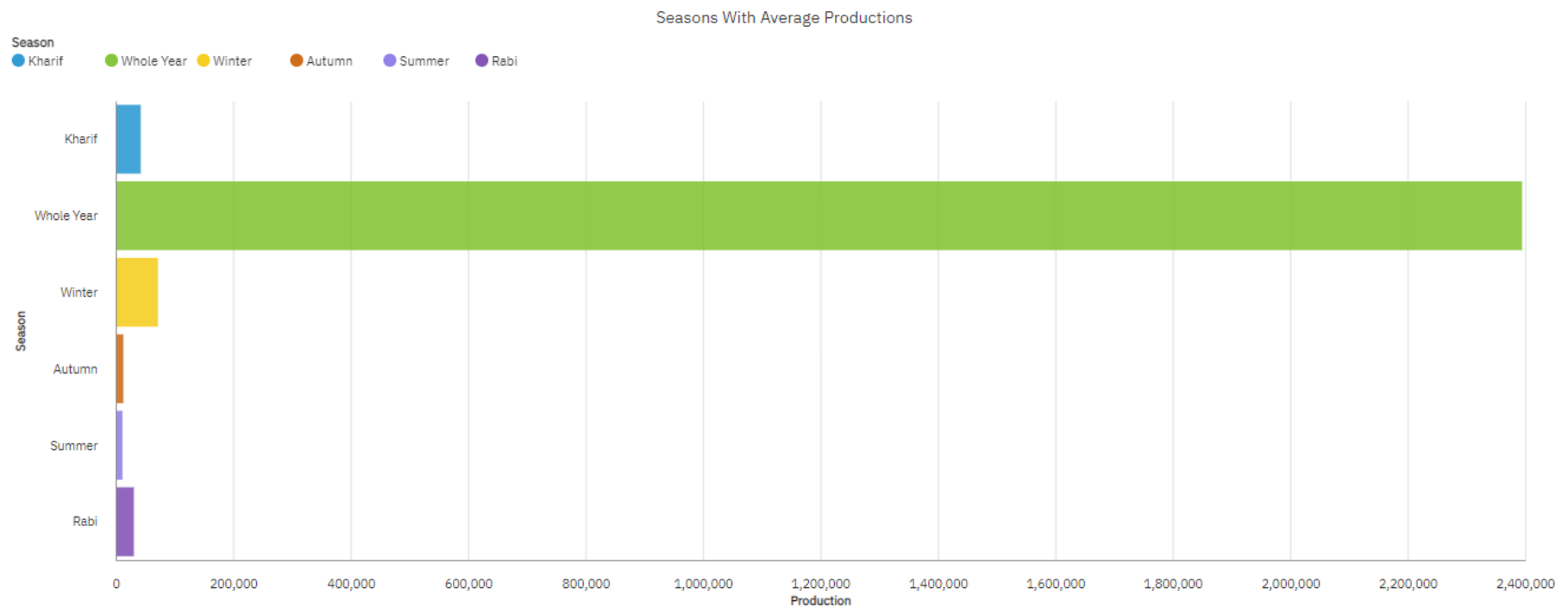
Seasons With Average Productions

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2. With Years Usage Of Area And Production

With Years Usage Of Area And Production

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3. Top 10 States With Most Area

Top 10 States With Most Area

State_Name
- Gujarat
- Maharashtra
- Telangana
- West Bengal
- Haryana
- Madhya Pradesh
- Punjab
- Uttar Pradesh
- Andhra Pradesh
- Rajasthan

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4. State With Crop Production

State With Crop Production

Crop
● Jute ● Turmeric

⚠ Not all location data was resolved
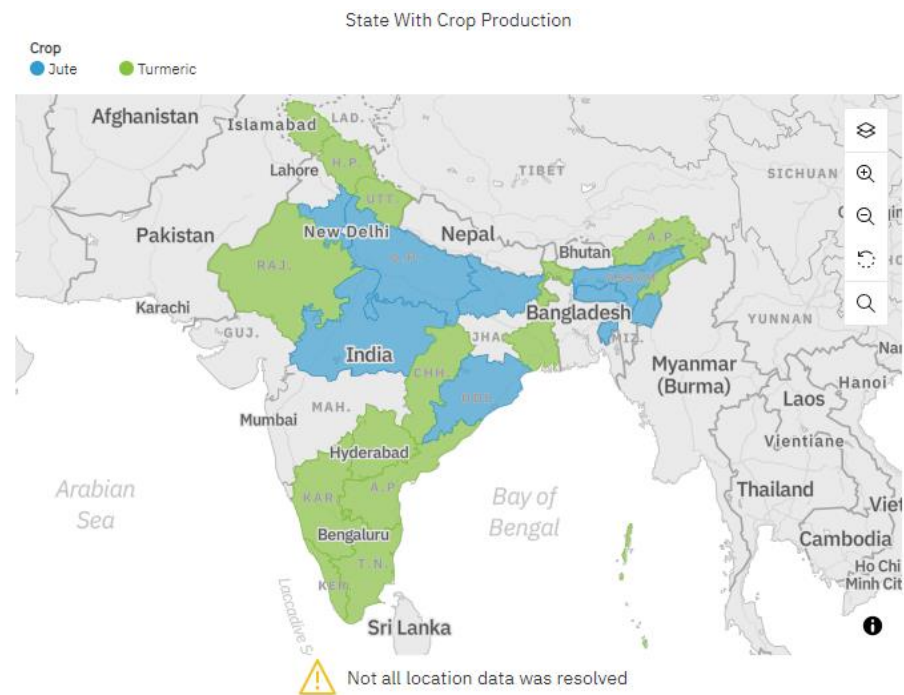
5. States With The Crop Production Along With Season (Text Table)

States With The Crop Production Along With Season (Text Table)

Crop	Season	State_Name
Cashewnut	Kharif	Andhra Pradesh
		Puducherry
		Telangana
	Rabi	Andaman and Nicobar Islands
	Whole Year	Andaman and Nicobar Islands
		Andhra Pradesh
		Goa
		Karnataka
		Kerala
		Madhya Pradesh
		Manipur
		Meghalaya
		Puducherry
		Tamil Nadu
		Telangana
Litchi	Whole Year	Tamil Nadu

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