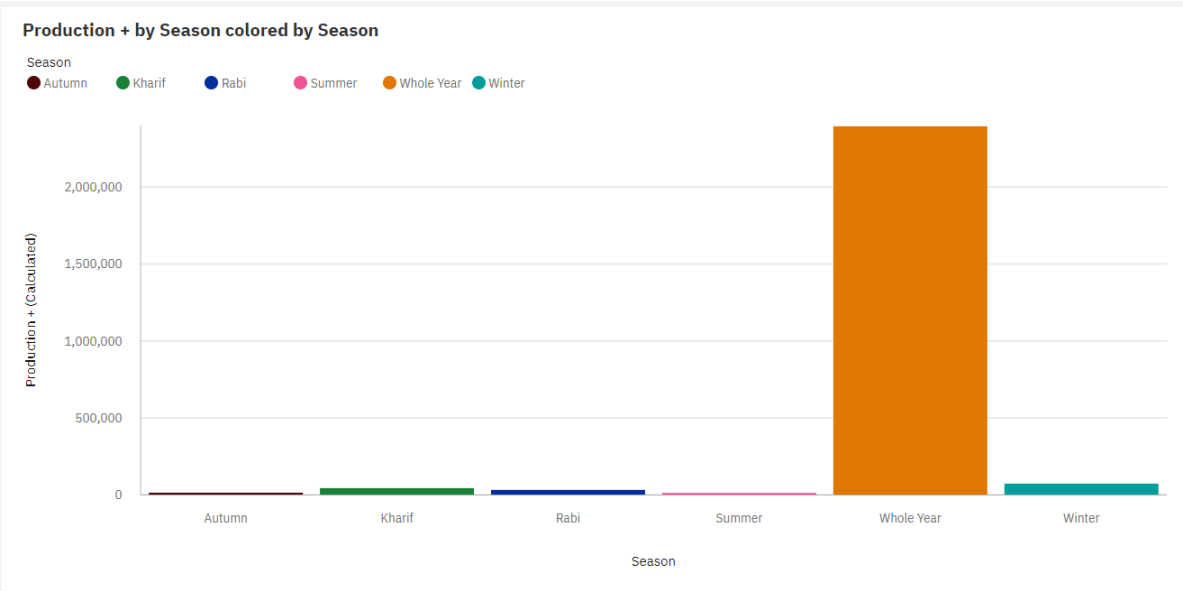
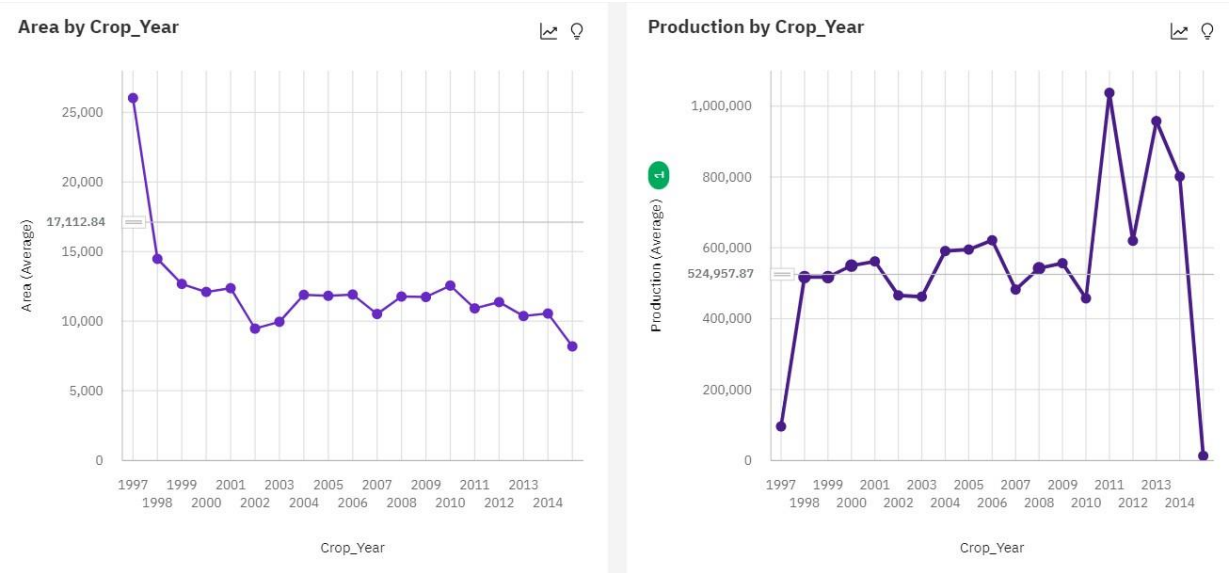
STORY

Date	19 November 2022
Team ID	PNT2022TMID51001
Project Name	Estimate The Crop Yield Using Data Analytics

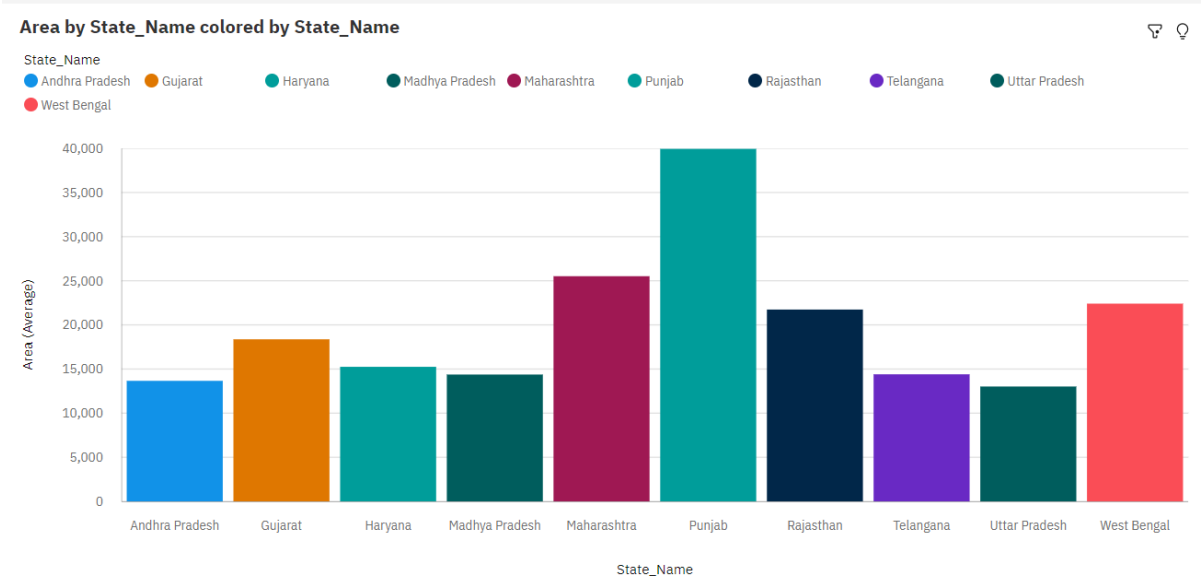
SEASONS WITH AVERAGE PRODUCTION



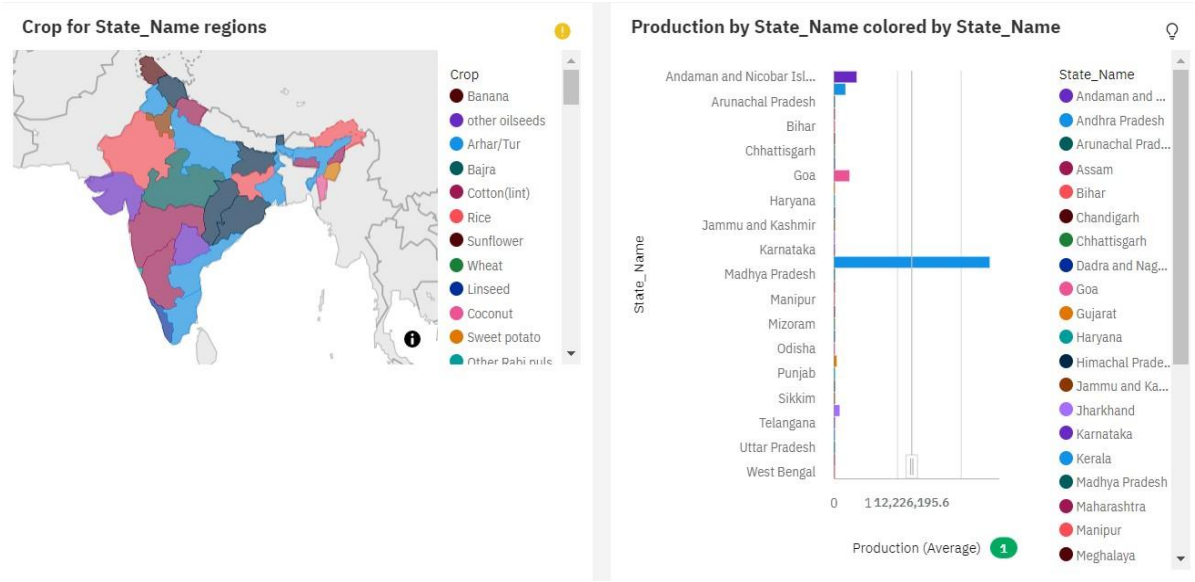
WITH YEARS USAGE OF AREA AND PRODUCTION



TOP 10 STATES WITH MOST AREA



STATES WITH CROP PRODUCTION

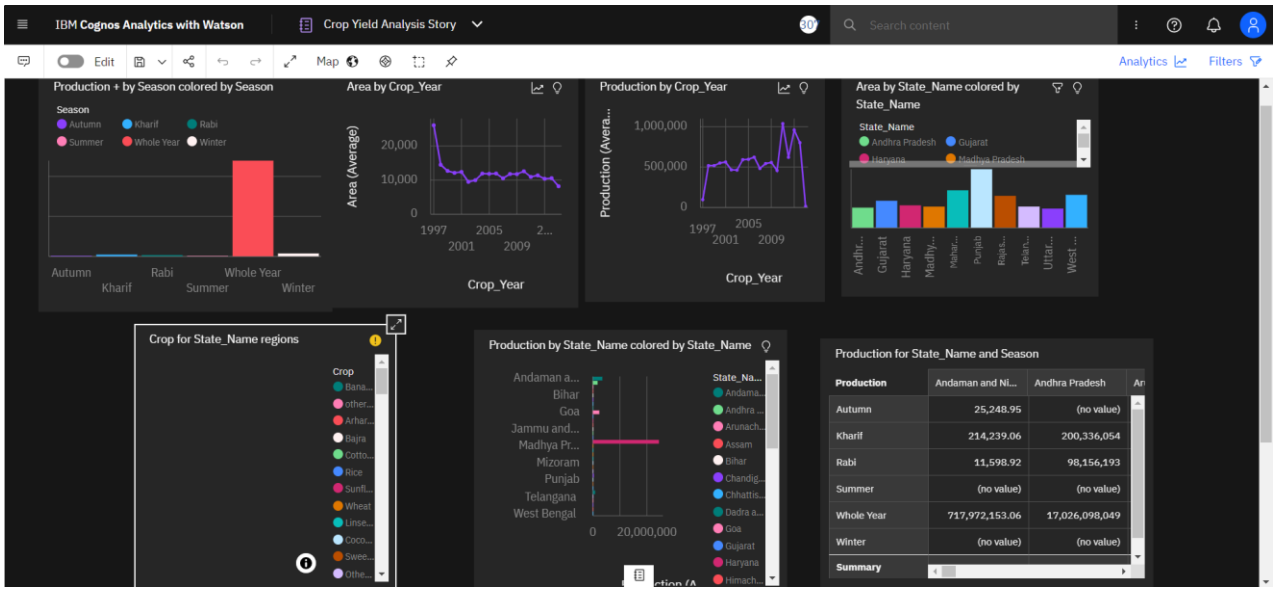


STATES WITH CROP PRODUCTION ALONG WITH SEASON

Production for State_Name and Season 1

Production	Andaman and Ni...	Andhra Pradesh	Arunachal Pradesh	Assam	Bihar	Chandigarh	Chhattisgarh	Dadra and N
Autumn	25,248.95	(no value)	(no value)	8,230,196	23,622,936	(no value)	(no value)	(no
Kharif	214,239.06	200,336,054	4,141,028.6	15,782,850	31,029,656.66	8,224	89,775,225	6
Rabi	11,598.92	98,156,193	157,883	8,404,649	103,402,165	40,053.5	9,228,963.01	
Summer	(no value)	(no value)	(no value)	17,171,024	15,679,752	(no value)	1,494	(no
Whole Year	717,972,153.06	17,026,098,049	2,525,001	1,996,667,293	124,903,630	15,679	1,946,226	(no
Winter	(no value)	(no value)	(no value)	65,495,747	67,845,457	(no value)	(no value)	1,1
Summary	**718,223,239.99**	**17,324,590,296**	**6,823,912.6**	**2,111,751,759**	**366,483,596.66**	**63,956.5**	**100,951,908.01**	**1,8**

All visualizations are showcased on the same screen like the following. Since it is a story it is played in a video format. The visualizations are represented as



And the story is in the form of a video which is present in the final deliverables folder titled "Crop Yield Production Story.mp4".

STORY LINK:

https://us1.ca.analytics.ibm.com/bi/?perspective=story&pathRef=.my_folders%2FMy%2BAnalytics%2BStory%2FCrop%2BYield%2BAnalysis%2BStory&action=view&sceneId=model000001845cf13b42_00000000&sceneTime=10150