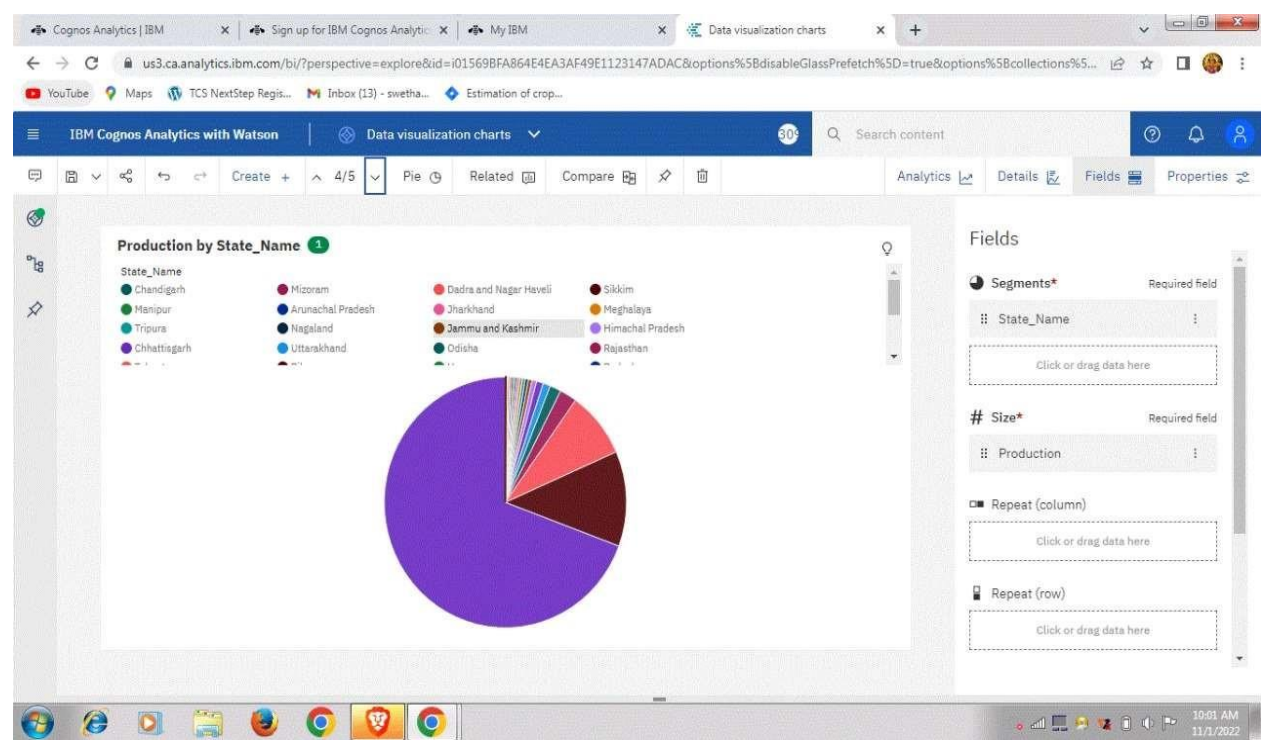


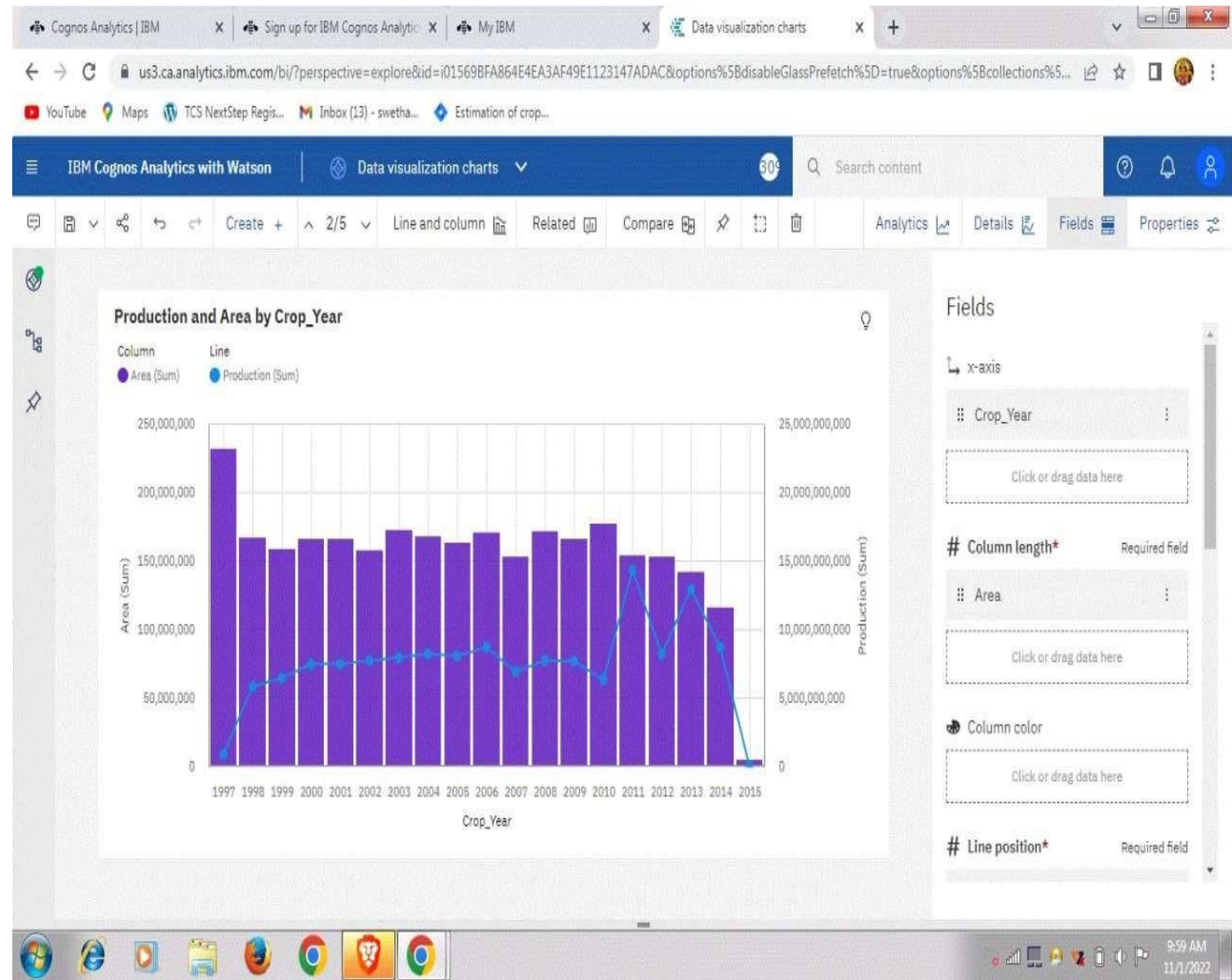
# VISUALIZATIONS OF DATA

Date	04-November-2022
Team ID	PNT2022TMID40513
Project Name	Estimation of crop yield using data analytics.

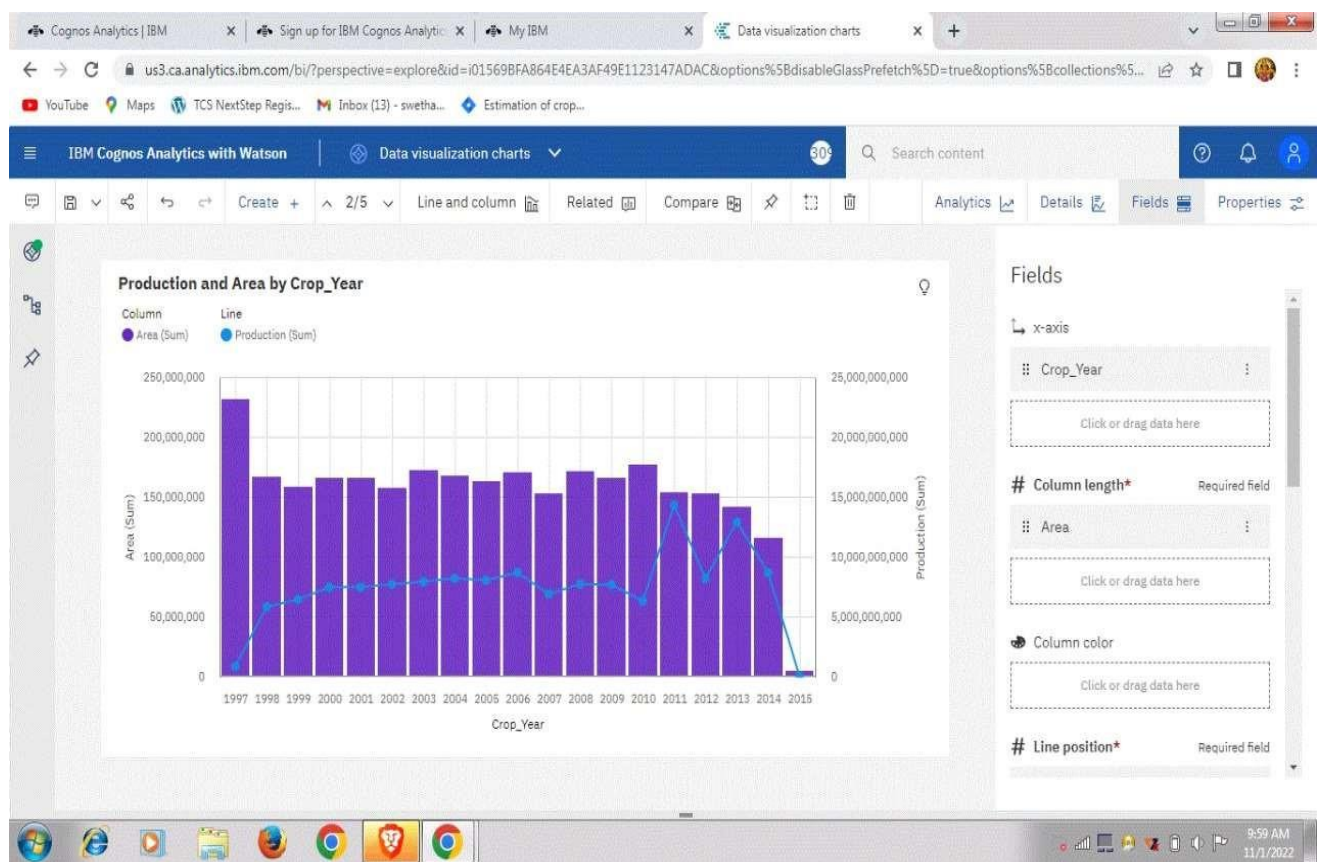
State with crop production :



With years Usage of Area And production :



Seasons with average production :



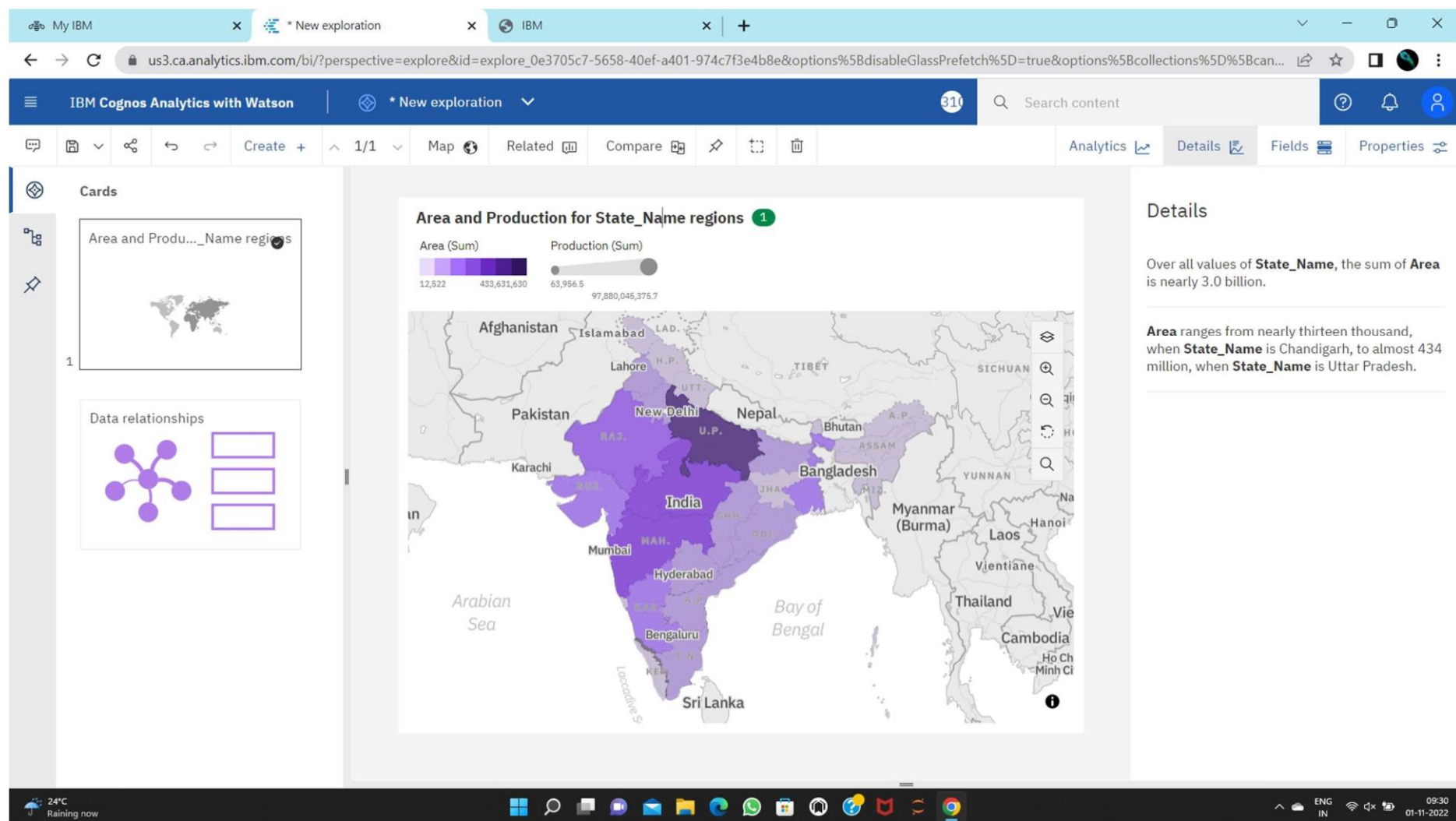
States with the crop production along with season(text table) :

**Production, State\_Name and Season**

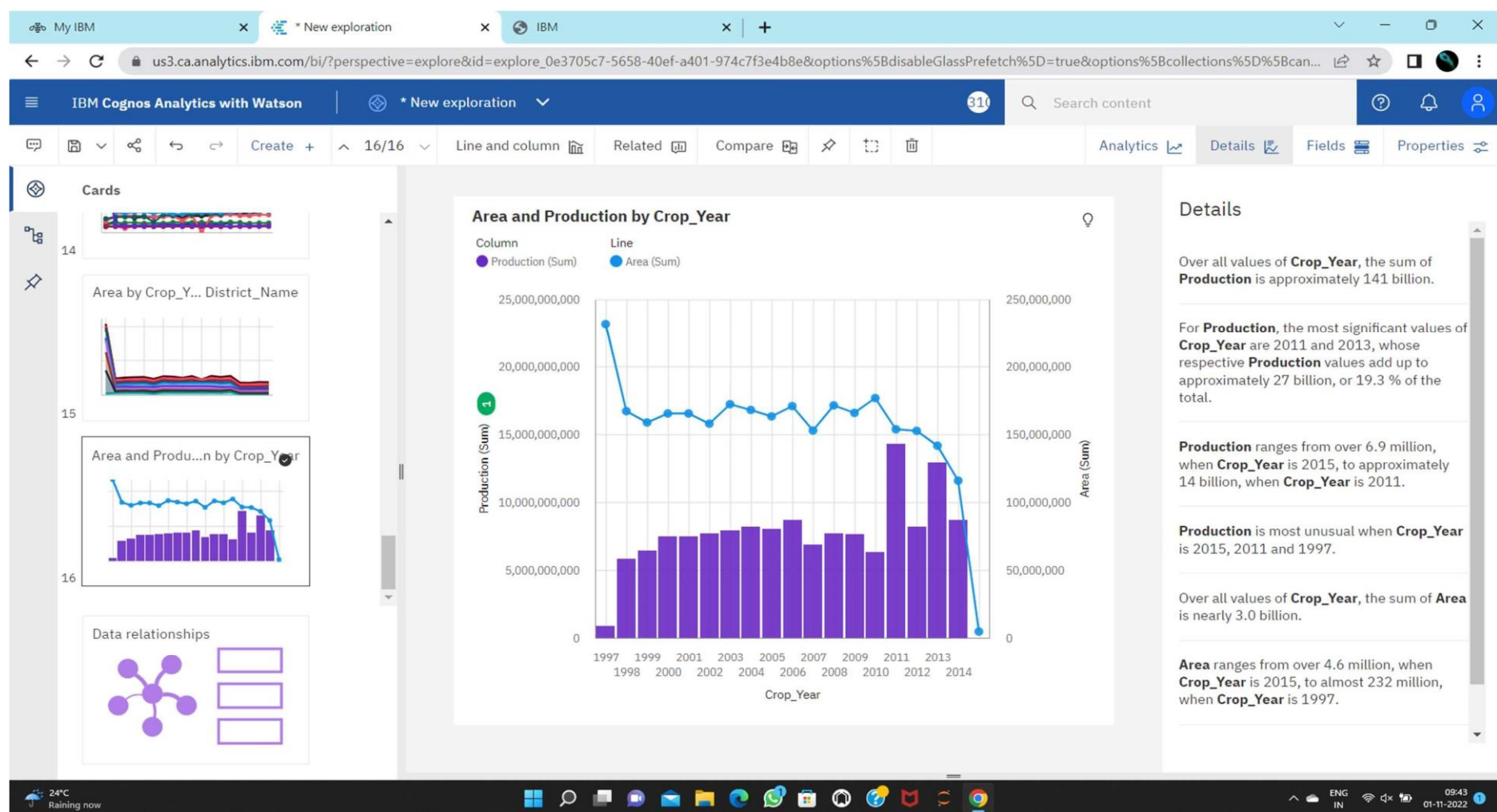
State_Name	Production	Season
Andaman and Nicobar Islands	11,598.92	Rabi
	25,248.95	Autumn
	214,239.06	Kharif
	717,972,153.06	Whole Year
Summary	718,223,239.99	
Andhra Pradesh	98,156,193	Rabi
	200,336,054	Kharif
	17,026,098,049	Whole Year
	17,324,590,296	
Summary	17,324,590,296	
Arunachal Pradesh	157,883	Rabi
	2,525,001	Whole Year
	4,141,028.6	Kharif



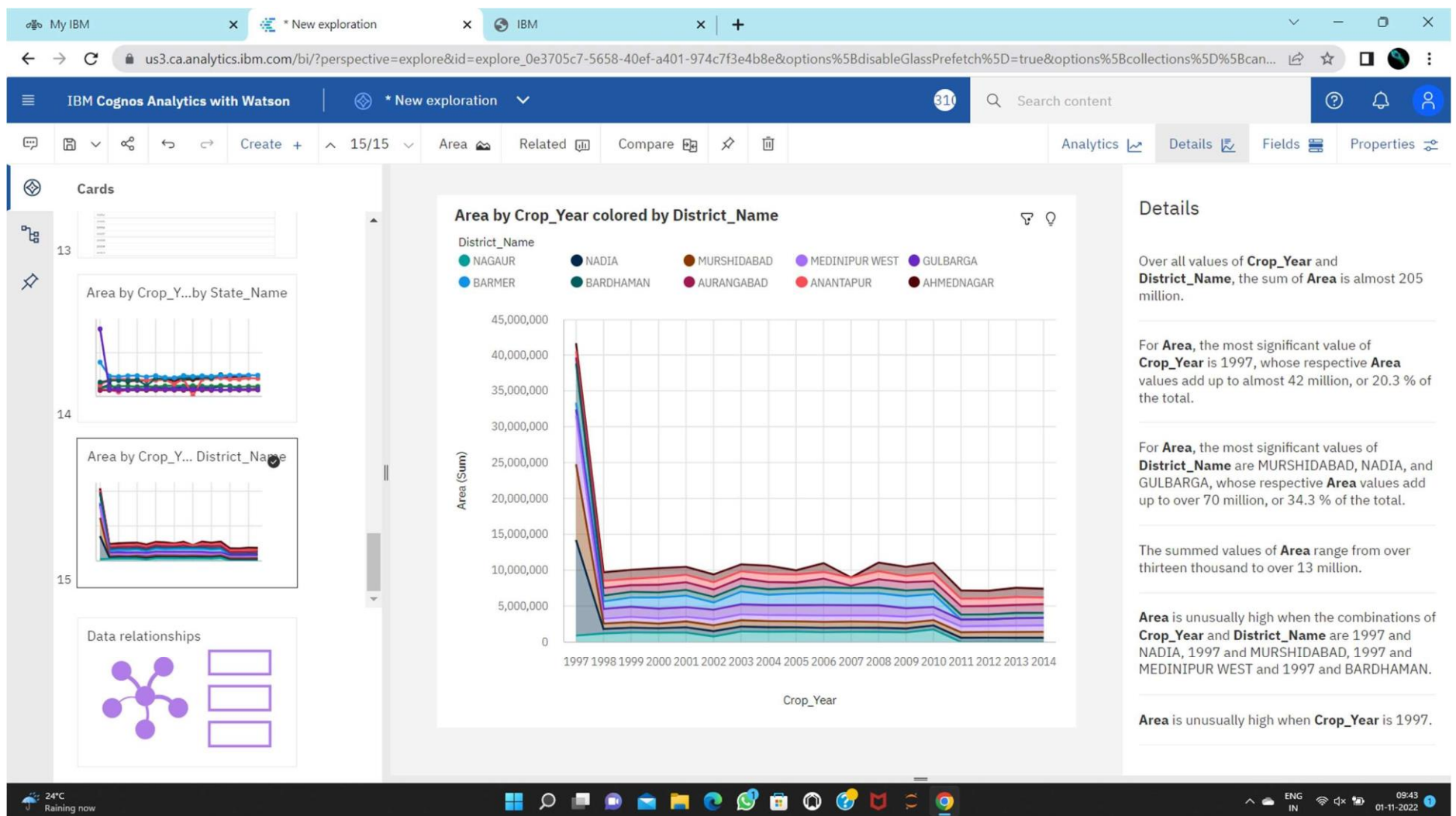
Top 10 states with most Area :



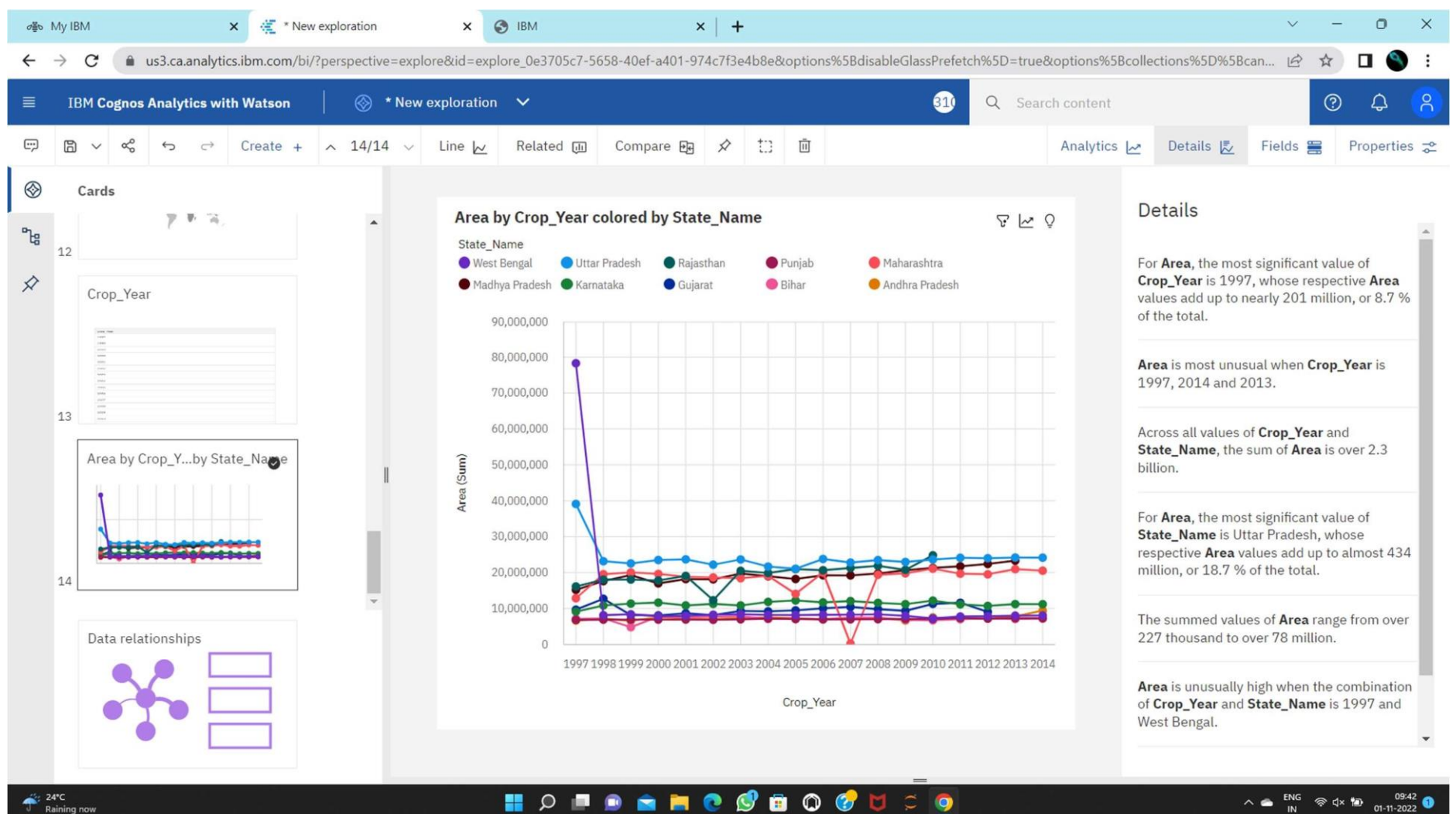
Area and production by crop year :



Area by crop year colored by district name :

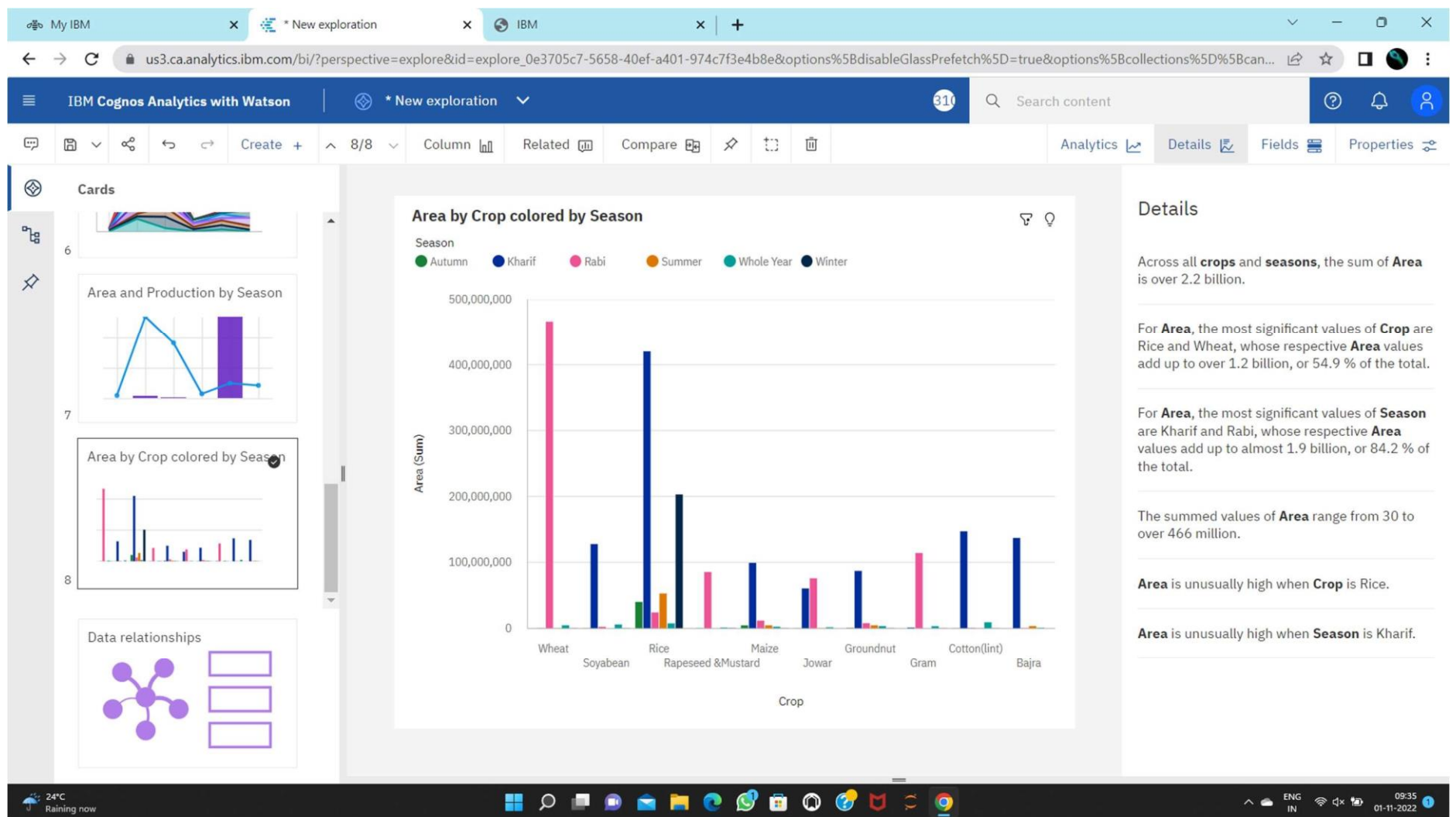


Area by crop year colored by state name :

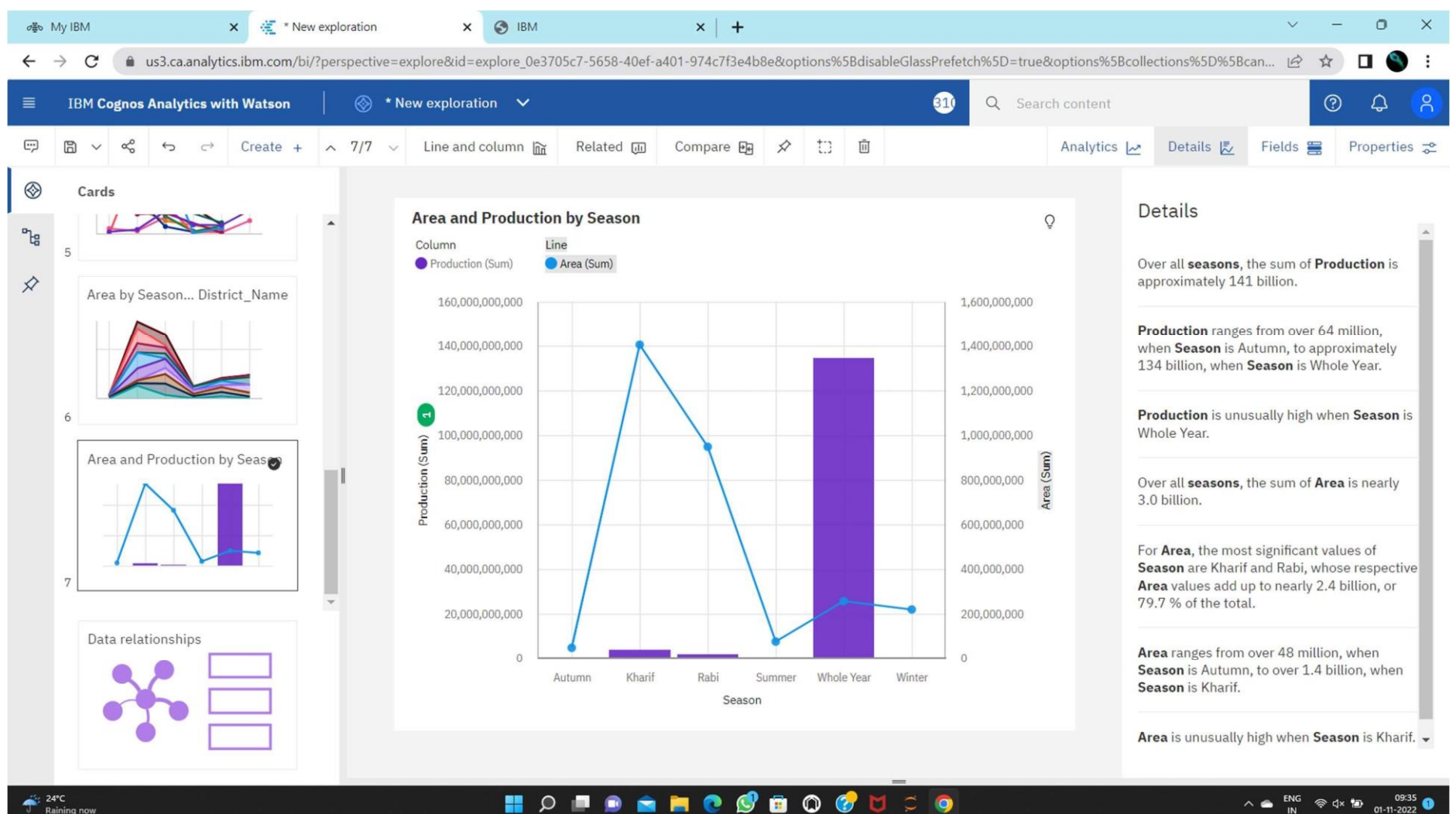


Area by crop colored by season :

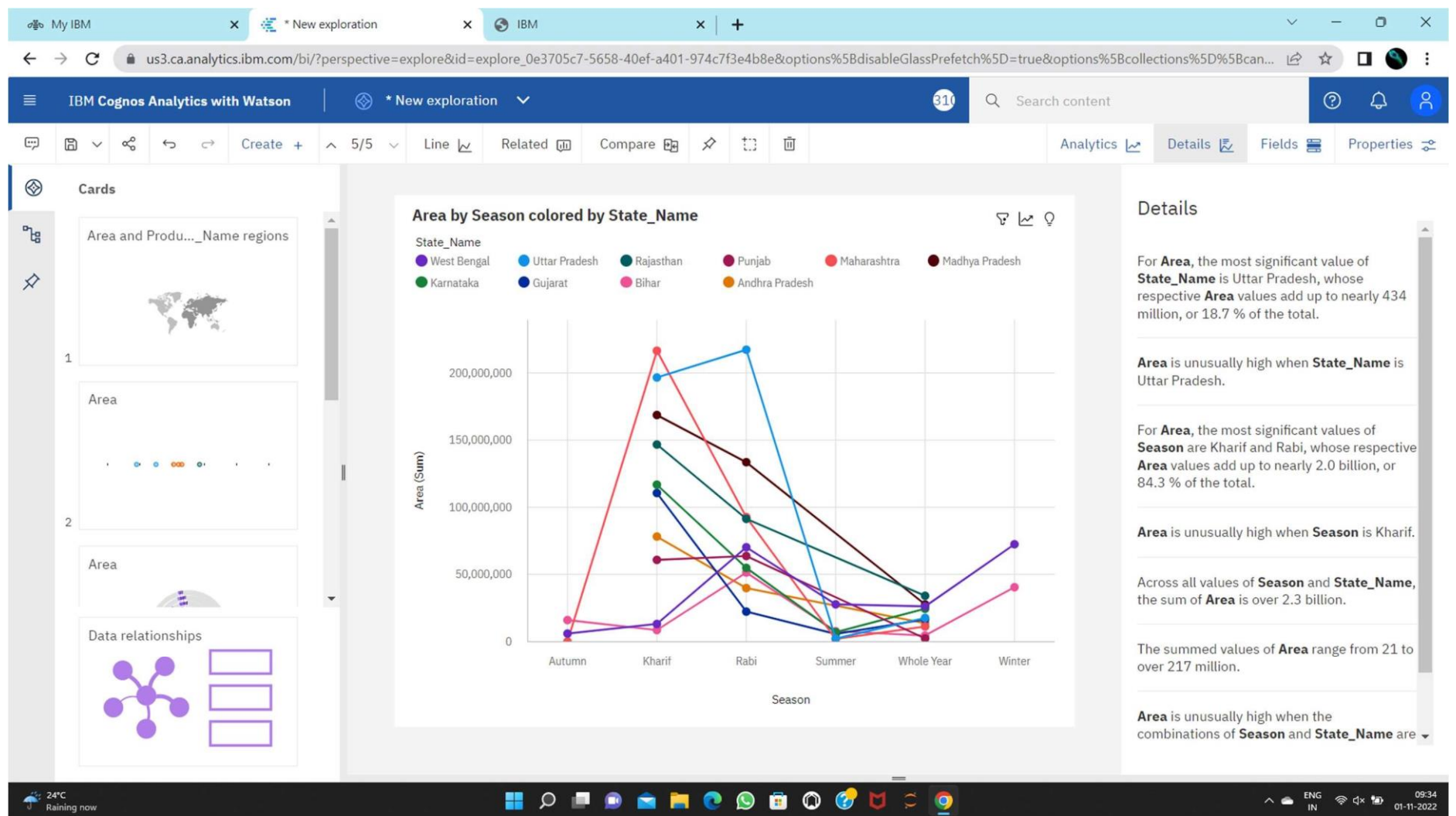




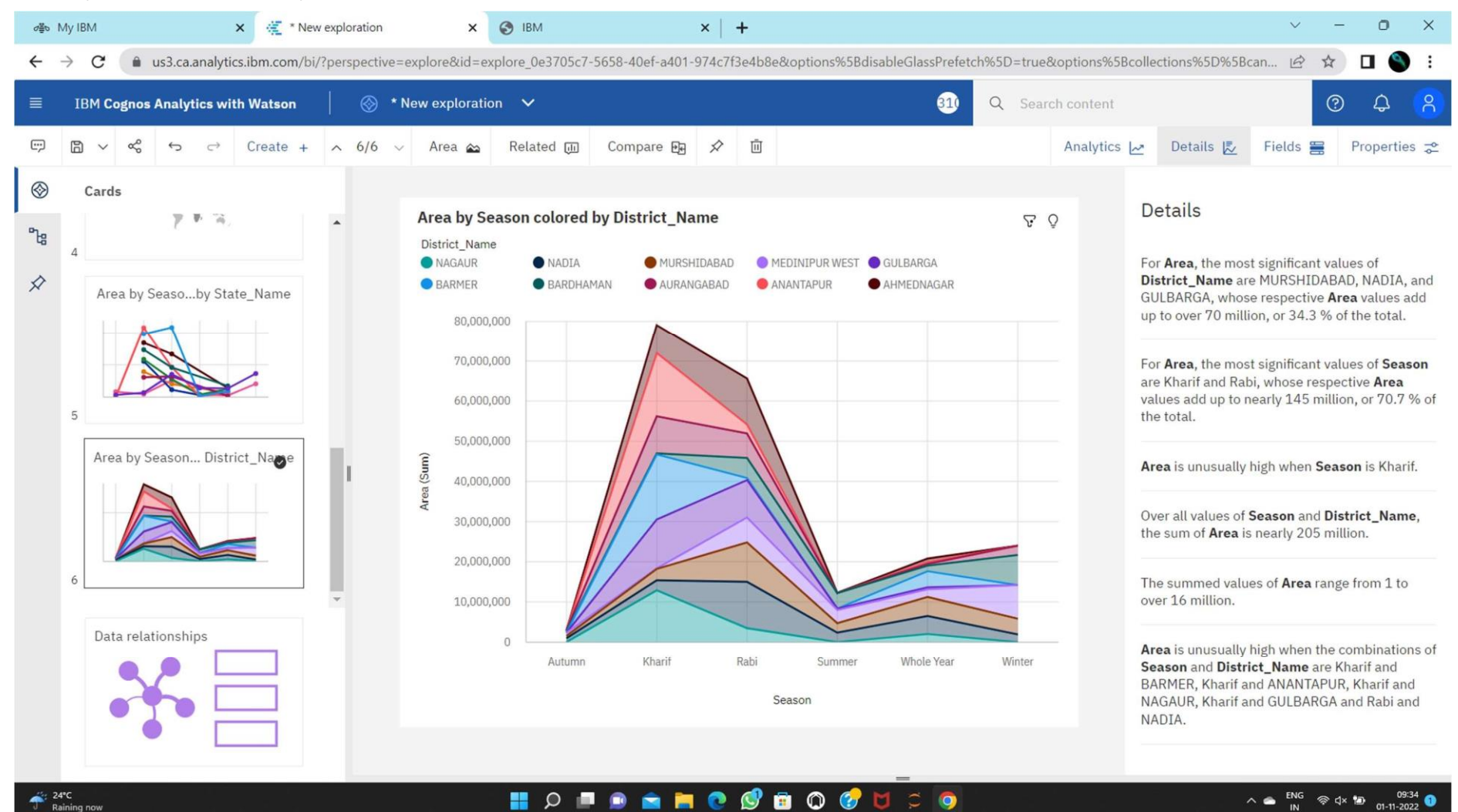
Area and Production by season :



Area by season colored by state name :

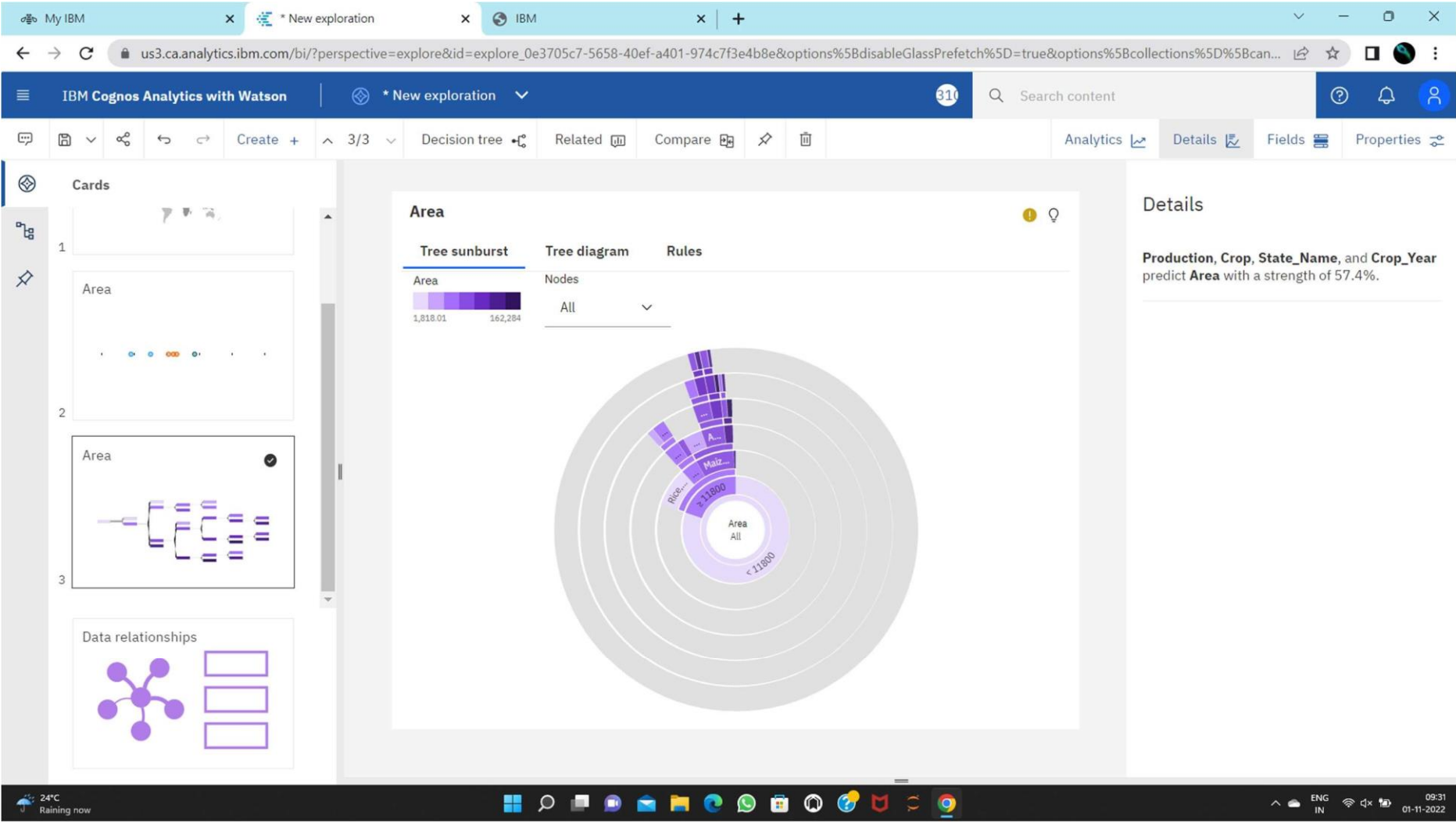


Area by season colored by district name :

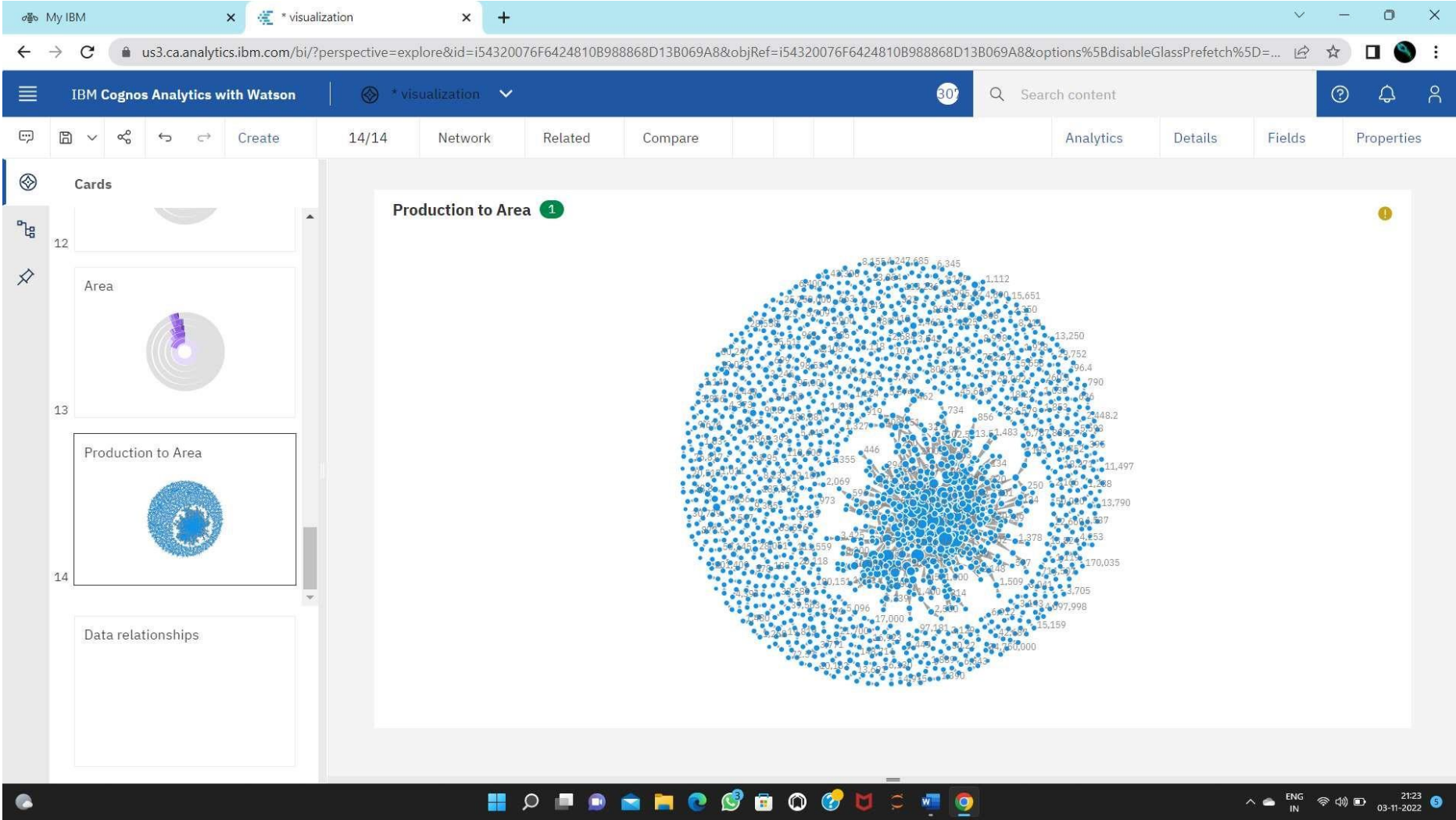


Area chart :





Production to area :



Crop for crop year

