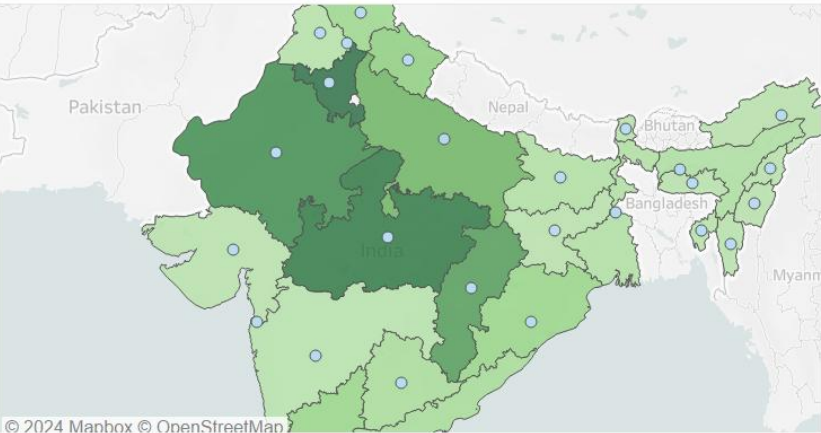


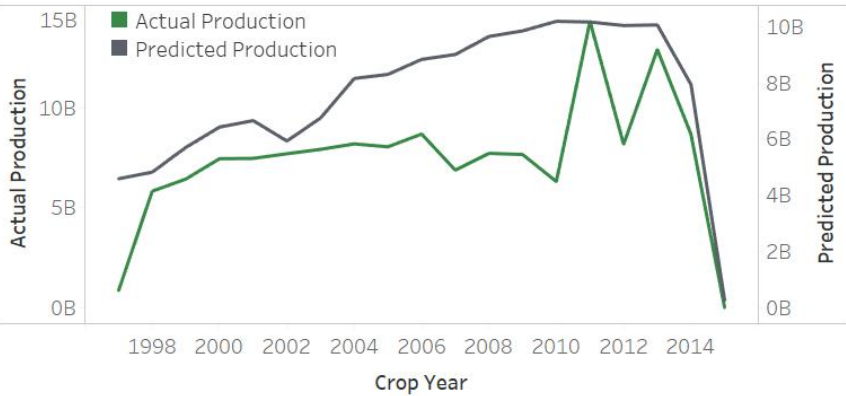
Crop Production In India Dashboard

Across Different States

Production/Area (Production(Millions))
1,974 144,342,098 0 97,880



Actual VS Predicted Production

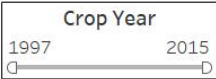


Actual Production %

-1.5%
VS. Predicted Production

CY Production
6.935M

V/S. PY Production
8,665 M



Production By Different Season Each Year

Actual Production
3,938 365M

	Autumn	Kharif	Season Rabi	Summer	Winter	Whole Year
2014	4,626,433	270,822,857	92,982,585	11,933,157	34,655,634	8,249,519,966
	4,131,851	299,217,190	128,771,096	11,982,202	30,838,429	12,428,647,865
2012	4,556,797	285,954,656	139,541,779	11,142,103	33,998,239	7,695,861,172
	3,685,932	278,161,704	144,336,195	12,664,284	30,075,402	13,839,980,571
2010	3,010,352	265,305,304	158,178,835	11,478,404	21,439,095	5,748,196,535
	2,876,679	295,290,328	126,479,354	9,780,492	22,477,475	7,203,589,697
2008	3,371,034	303,053,405	128,348,400	9,799,920	24,074,496	7,248,371,149
	3,094,801	252,519,167	115,091,821	10,442,608	24,474,076	6,473,819,865
2006	3,024,535	261,551,483	118,187,644	9,140,165	24,640,364	8,265,368,932
	2,804,062	291,059,345	104,632,968	8,486,610	23,498,381	7,613,275,963
2004	2,825,124	239,945,293	106,548,675	8,234,197	22,277,299	7,809,631,106
	2,662,840	138,285,543	96,963,501	7,035,015	19,132,317	7,653,894,290
2002	2,798,526	96,651,789	85,834,232	6,987,761	24,659,768	7,480,023,086
	6,206,355	127,710,117	98,419,597	7,402,277	12,084,514	7,213,717,980
2000	6,410,624	114,236,631	91,358,854	8,083,689	14,100,518	7,215,518,811
	2,360,092	110,785,063	99,437,312	8,804,985	24,457,240	6,188,821,294
1998	2,419,684	161,040,570	96,224,442	8,901,601	21,080,376	5,535,653,967
	3,018,718	138,280,321	120,346,325	7,458,988	21,183,352	
	0M 500M	0M 500M	0M 500M	0M 500M	0M 500M	0B 5B 10B 15B 20B 25B
	Actual Producti..	Actual Producti..	Actual Producti..	Actual Producti..	Actual Producti..	Actual Production

Crop Production Analysis

Top 5 Crop Each Season Prod.

Actual Production Trend analysis

Linear Regression Model Predictive Analysis

Production By Each State and District

Whole Year Season Crop Type Production

Season	Top 5 Pro..		
Whole Year	Coconut	129,981.50M	7,153,154
	Potato	198.50M	27,861,366
	Rice	18.57M	583,985
	Sugarcane	3,745.17M	13,023,797
	Wheat	8.87M	1,747,554
		0B 100B 200B	0M 20M 40M
		Actual Production	Production/Area

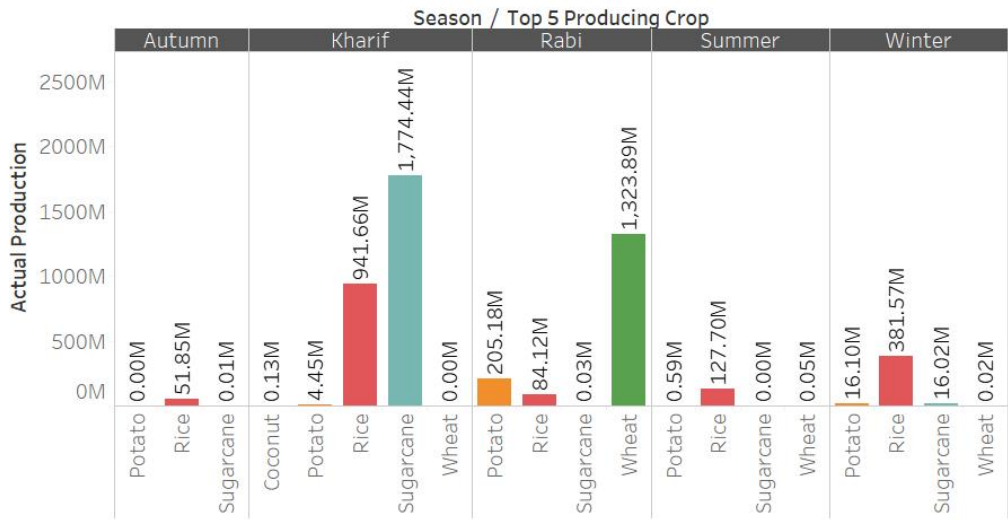
In Whole Year **Cocunut** highest production 1,29,981 Millions however Production per Area is highest for **Potato** 27,861,366

For Other Seasons **Kharif Season** is the highest crop producing Season with **Sugarcane** highest production but less in case of production/area and Rice for Production/Area is the highest and least production happen in **autumn** due to less period of time and other different seasons having different Highest Producing Crop

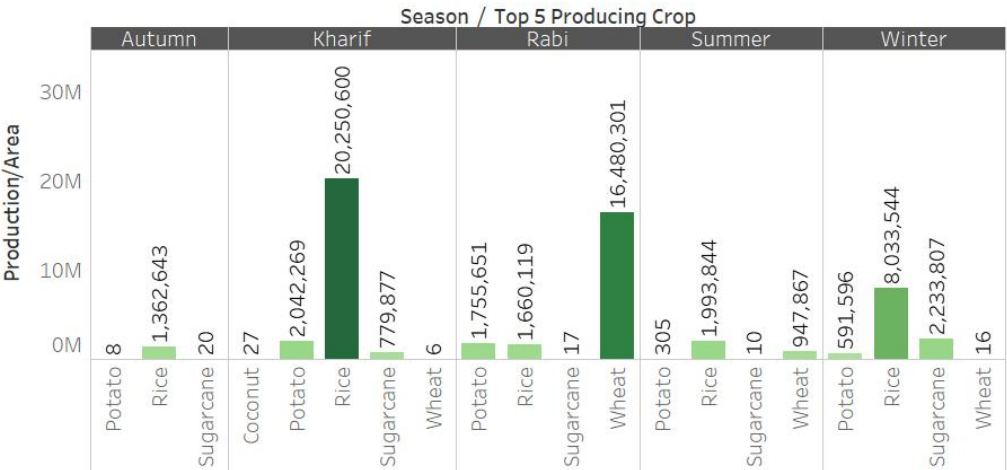
Crop Year

(All)

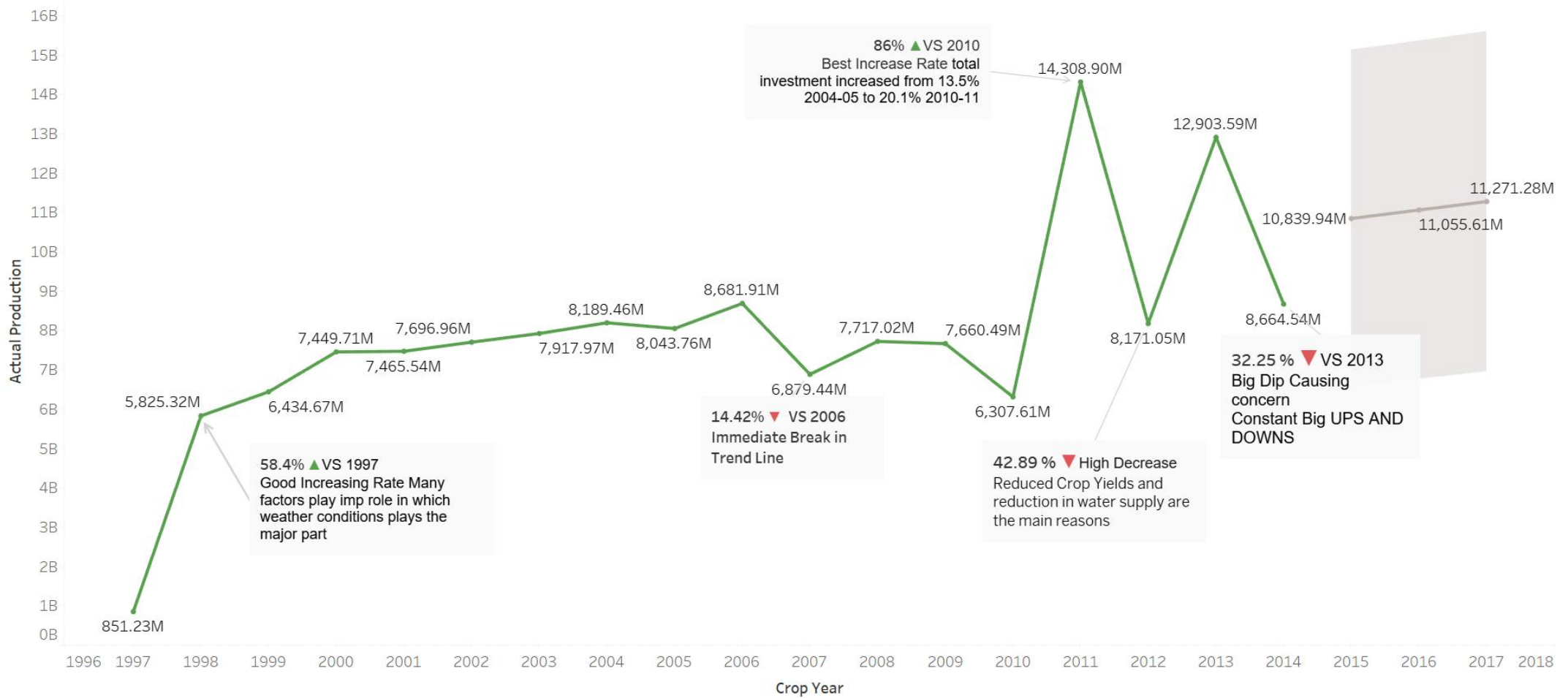
Season Production



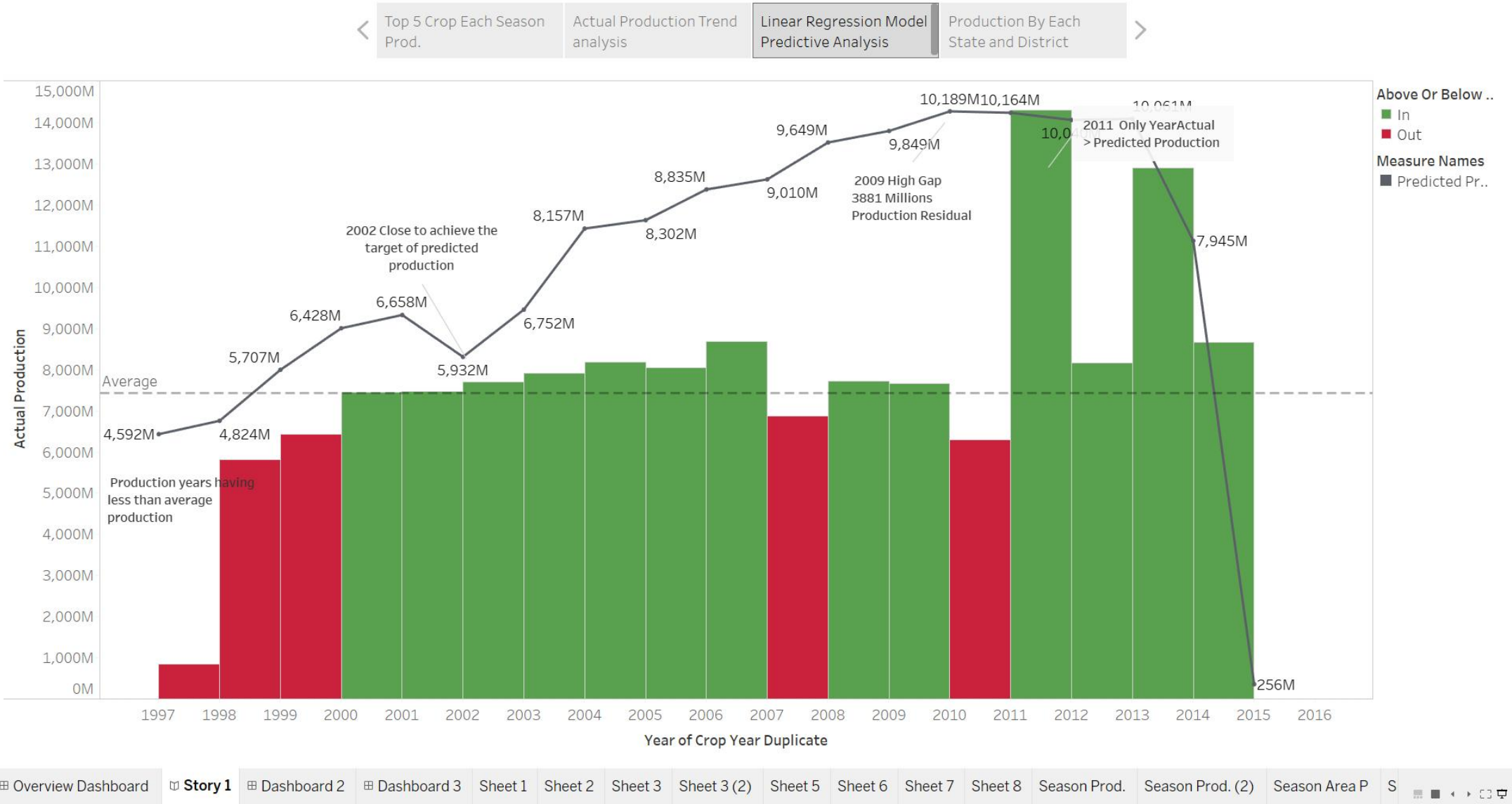
Season Area/Production



Crop Production Analysis



Crop Production Analysis



Overview Dashboard

Story 1

Dashboard 2

Dashboard 3

Sheet 1

Sheet 2

Sheet 3

Sheet 3 (2)

Sheet 5

Sheet 6

Sheet 7

Sheet 8

Season Prod.

Season Prod. (2)

Season Area P

S

Crop Production Analysis

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Top 5 Crop Each Season Prod.

Actual Production Trend analysis

Linear Regression Model Predictive Analysis

Production By Each State and District

>

In State **Kerala** is having highest production 97.88 Billions as well as highest Crop Producing District **Kozhikode** and **Andhra Pradesh** is the second state for contributing around 17.32 Billions

For Production/Area **Haryana** is the top most with district **Ambala** 13,017,183 Production/Area but Crop Production is not too high with 0.02 Billions production and kerala(Highest Producing State) stands **7th in this list**

State

(All)

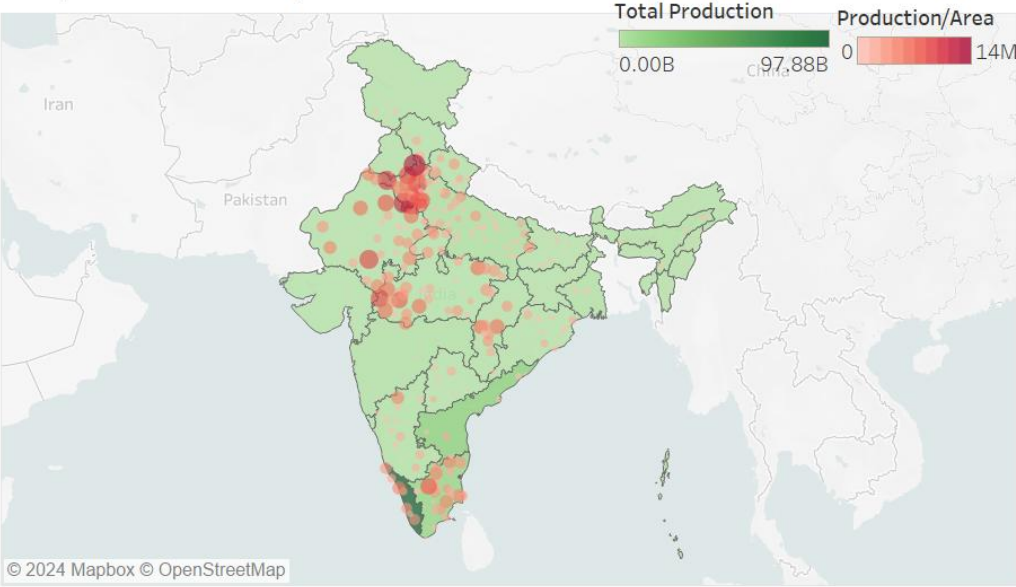
Crop

(All)

Crop Year

(All)

Crop Production By State and District Distribution



Each State District Production and Production/Area Contribution

State	District Name	Actual Production	Area	Production/Area
KERALA	KOZHIKODE	15.28B	2,999,653	4,790,280
	MALAPPURAM			
	THIRUVANANTH..	10.02B	2,218,004	2,853,147
	THRISSUR			
	KANNUR	9.78B	3,011,745	
	KASARAGOD			4,101,409
	KOLLAM	7.15B		
	PALAKKAD		3,686,324	
	ERNAKULAM	5.02B		3,210,946
	ALAPPUZHA		1,735,627	
	KOTTAYAM	3.03B		
	PATHANAMTHIT..			2,862,536
ANDHRA PRADESH	IDUKKI	1.52B	2,579,862	
	WAYANAD			5,293,417
	EAST GODAVARI	8.27B	11,598,837	1,942,782
	WEST GODAVARI			
	SRIKAKULAM	2.14B	7,108,032	476,287
	VISAKHAPATAN..			
	VIZIANAGARAM	0.47B	6,517,408	1,105,731
	CHITTOOR			
	KRISHNA	0.37B	11,136,420	784,542
	SPSR NELLORE			