STORY ON CROP_PRODUCTION

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

IBM Cognos Analytics with Watson

story on crop production

Edit

Analytics

Filters

The total area and its total production.

Area

2.95B

Area

Production

141B

Production

Prev scene   Next scene   Scene 1 of 1   0:10.4   1:20.7

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story on crop production

Edit

Analytics

Filters

state area and its crop

Madhya pradesh has the highest crop area and crop.

Jammu and Kashmir
Punjab
Uttarakhand
Haryana
Arunachal Pradesh
Rajasthan
Uttar Pradesh
Bihar
Assam
Jharkhand   West Bengal
Gujarat
Madhya Pradesh
Chhattisgarh
Maharashtra
Andhra Pradesh
Karnataka
Puducherry
Tamil Nadu
Kerala

Area (Sum)
12,522   433,557,630

Crop (Count distin...
12   87

Prev scene   Next scene   Scene 1 of 1   0:14.9   1:20.7

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Edit

Analytics   Filters

waterfall model

Column values

First column - increase   First column - decrease   Increase   Decrease   Sum increase

Sum decrease

sum increases

-2953786189.11

1,000,000,000

3,500,000,000

2,000,000,000

1,500,000,000

1,000,000,000

500,000,000

0

State....Name

Prev scene   Next scene   Scene 1 of 1   0:21.6   1:20.7

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Edit

Analytics   Filters

line column chart

Season

Autumn   Kharif   Rabi   Summer   Whole Year   Winter

Line

Production (Sum)

Prev scene   Next scene   Scene 1 of 1   0:27.3   1:20.7