

INDIA'S AGRICULTURAL CROP PRODUCTION ANALYSIS (1997-2022)



DEPARTMENT OF PHYSICS
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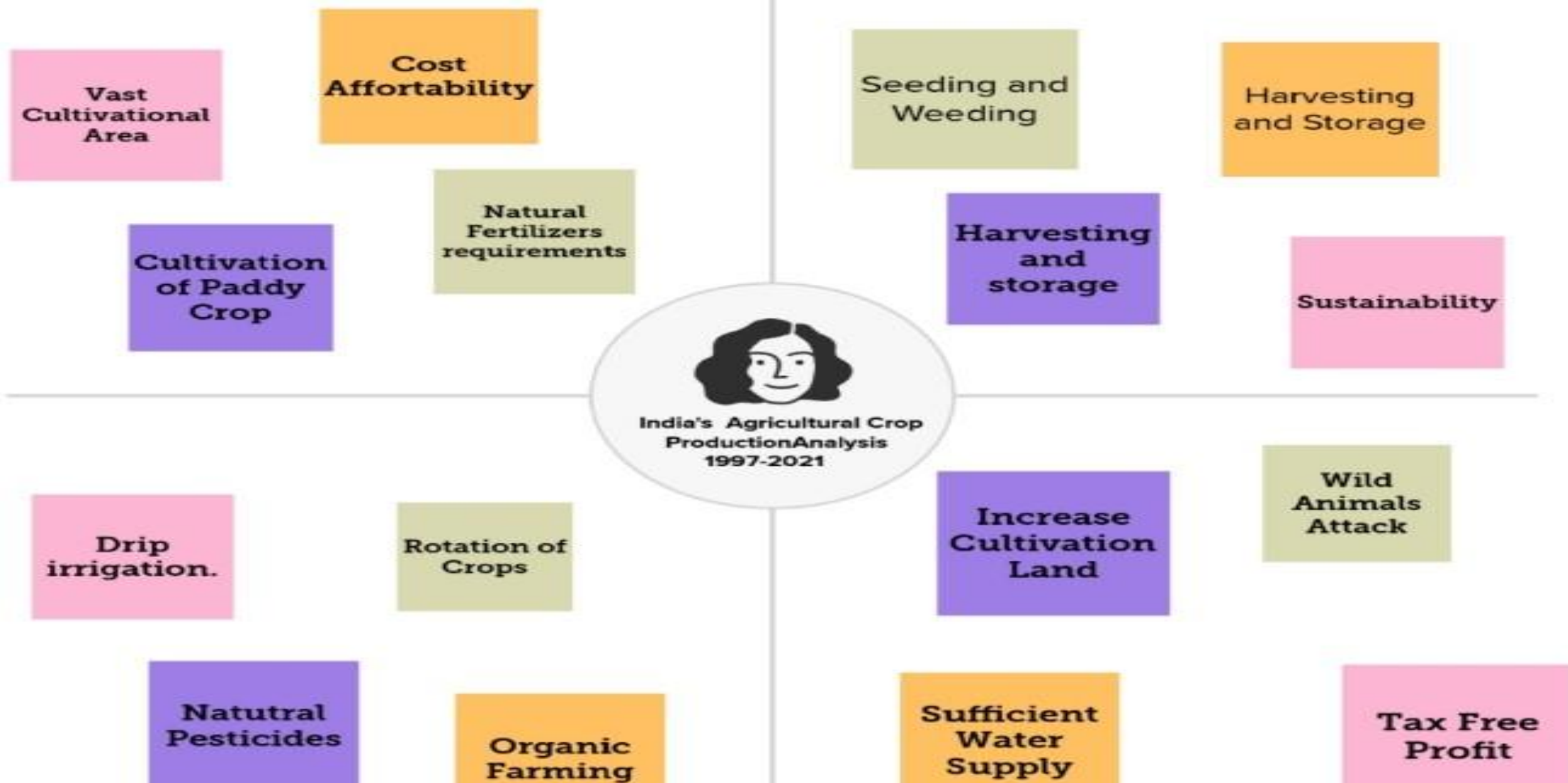
Says

What have we heard them say?
What can we imagine them saying?



Thinks

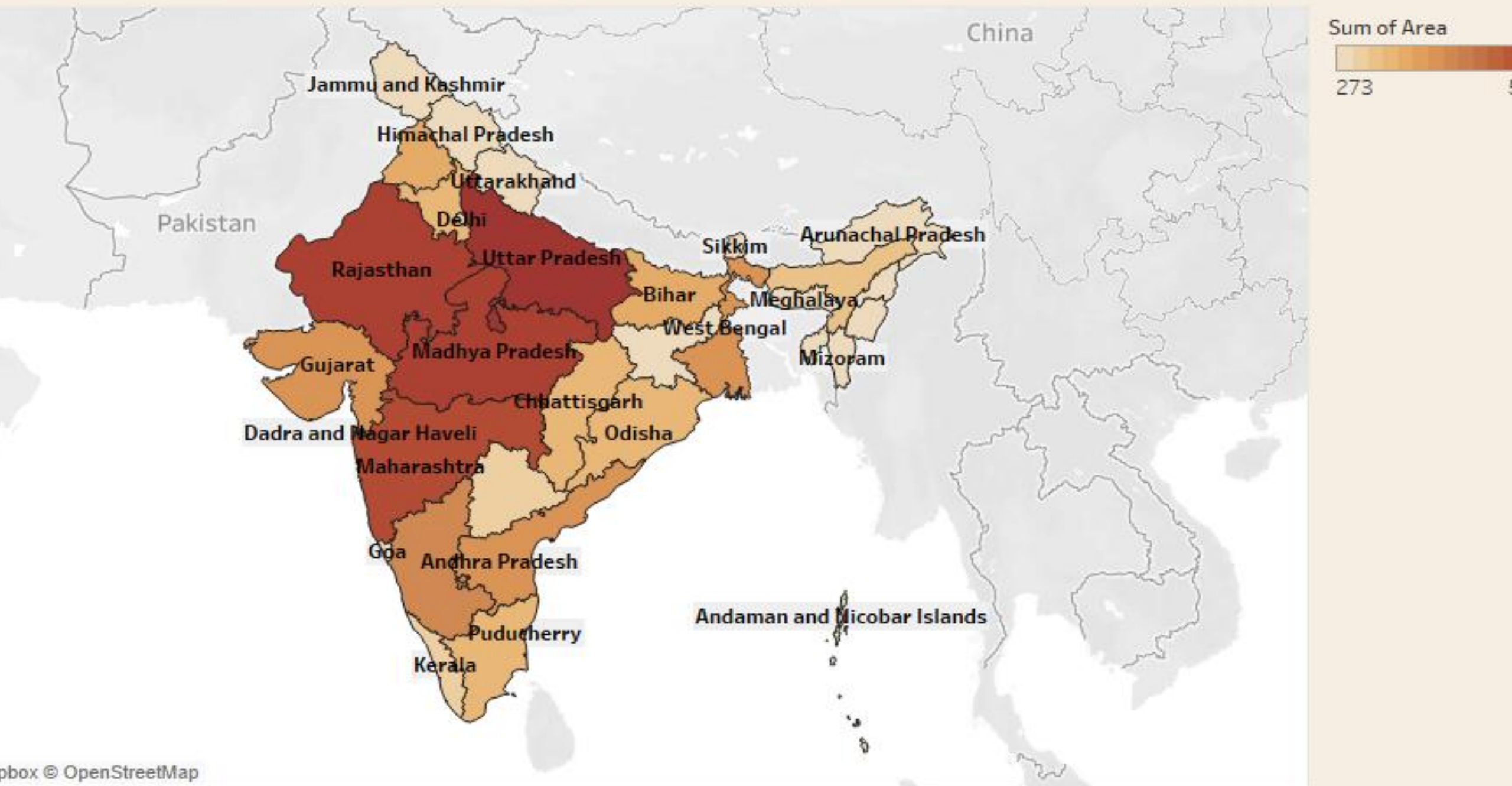
What are their wants, needs, hopes, and dreams?
What other thoughts might influence their behavior?

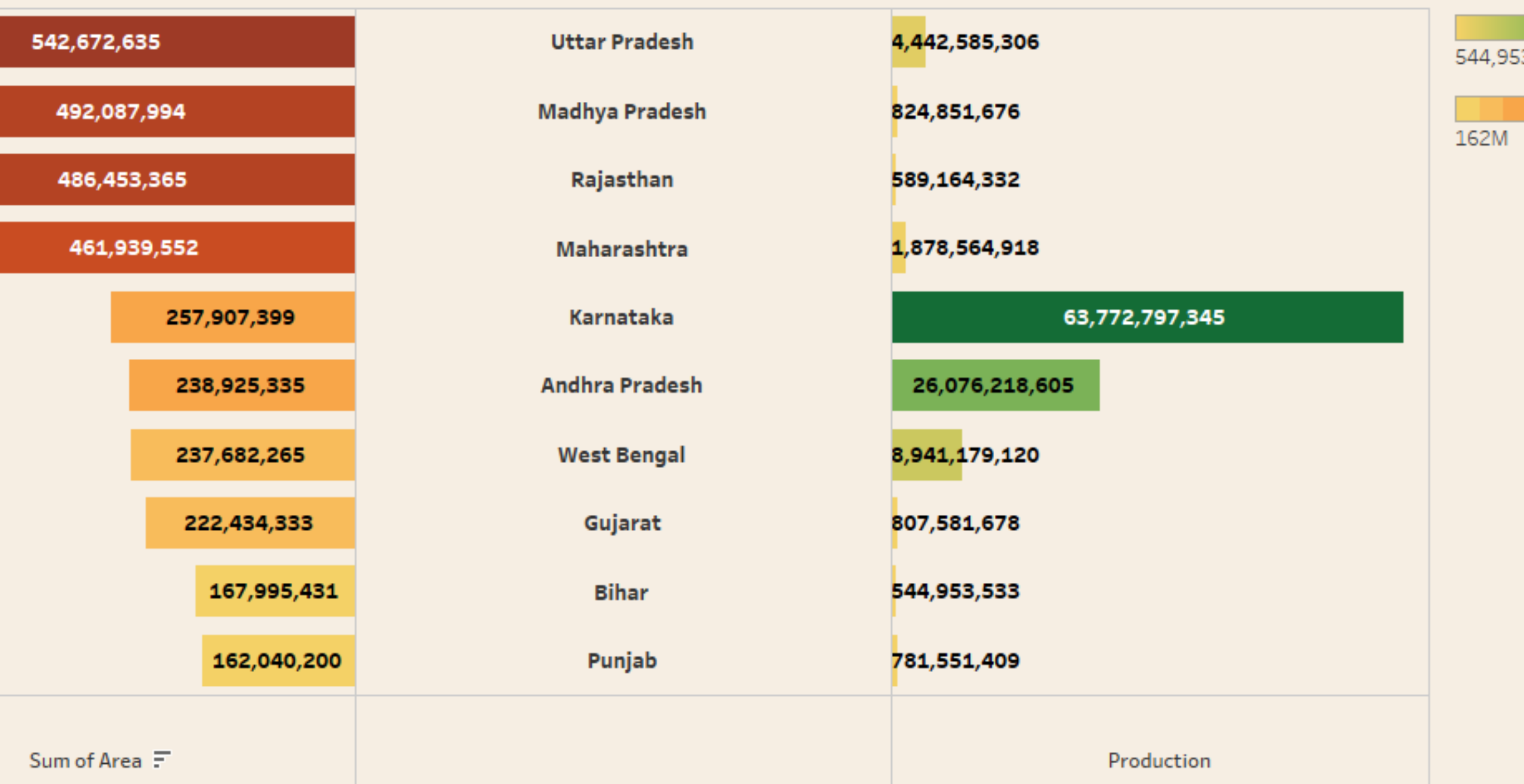


BRAIN STORMING AND IDEA PRIORITIZATION



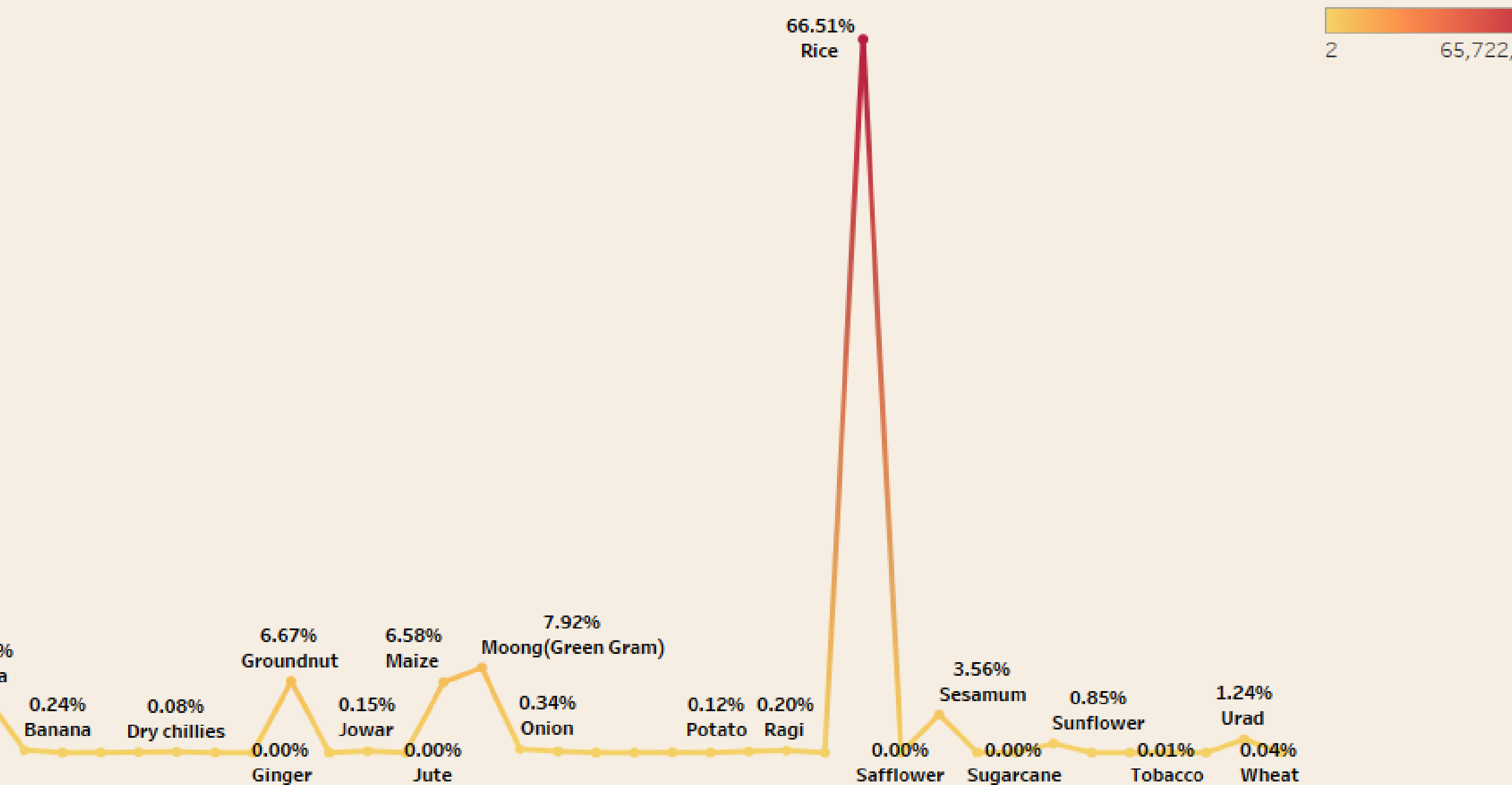
Statewise Agricultural Land



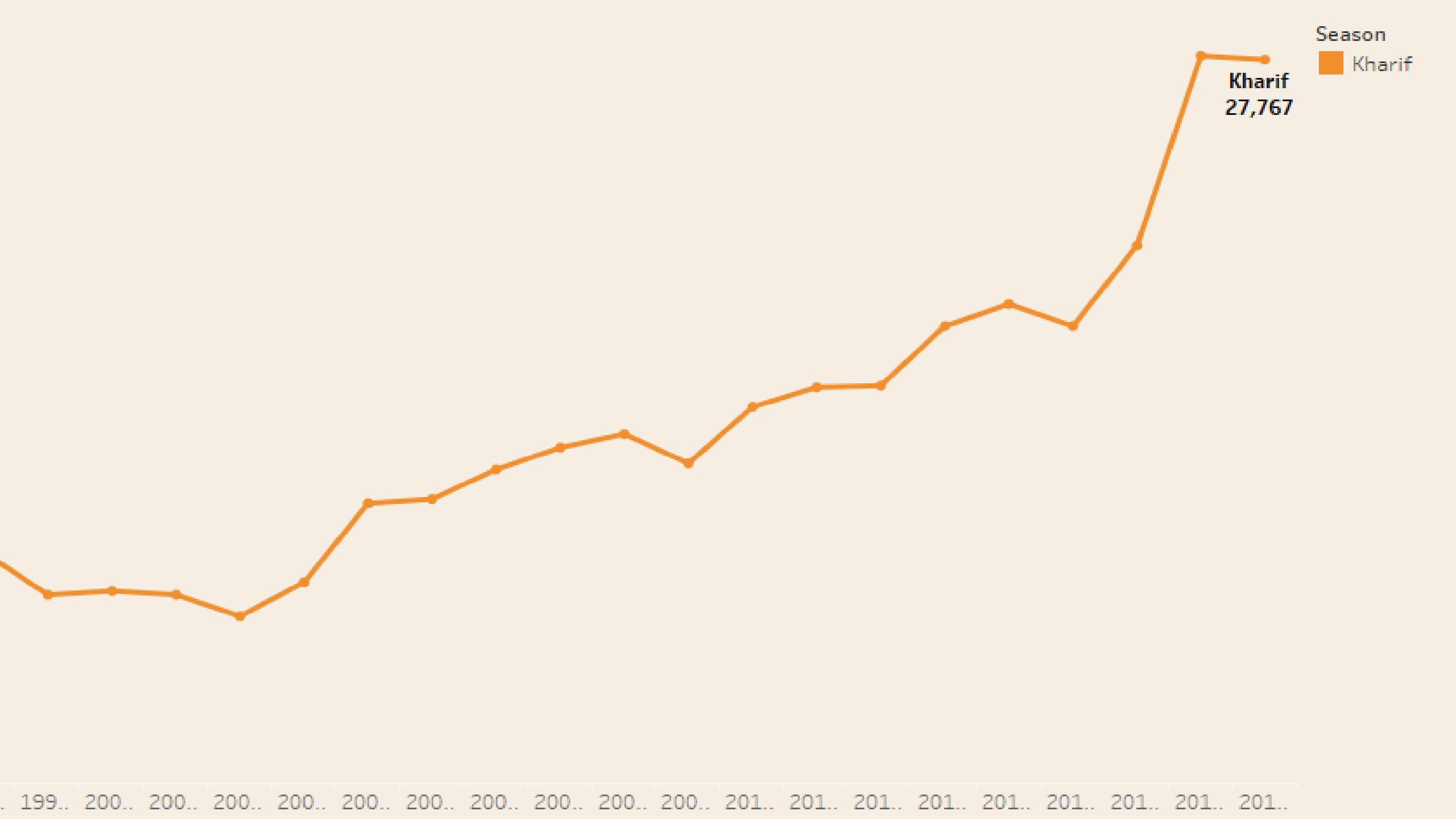


of Zero Line and sum of Production for each State. For pane Sum of Area: Color shows sum of Area. The marks are labeled by sum of Area. For pane Sum of shows sum of Production. The marks are labeled by sum of Production. The view is filtered on State, which keeps 10 of 36 members.

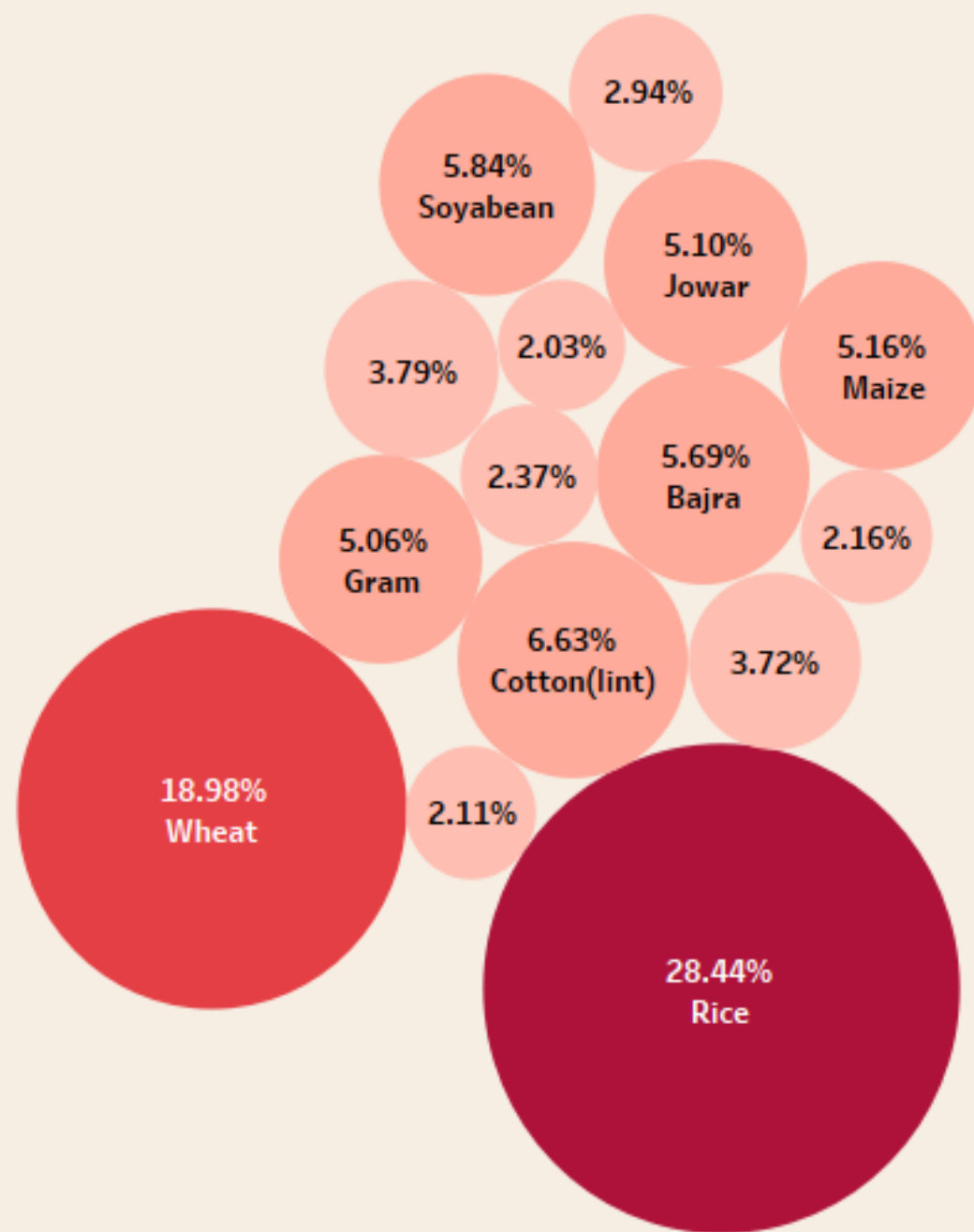
Season Based Cultivation area



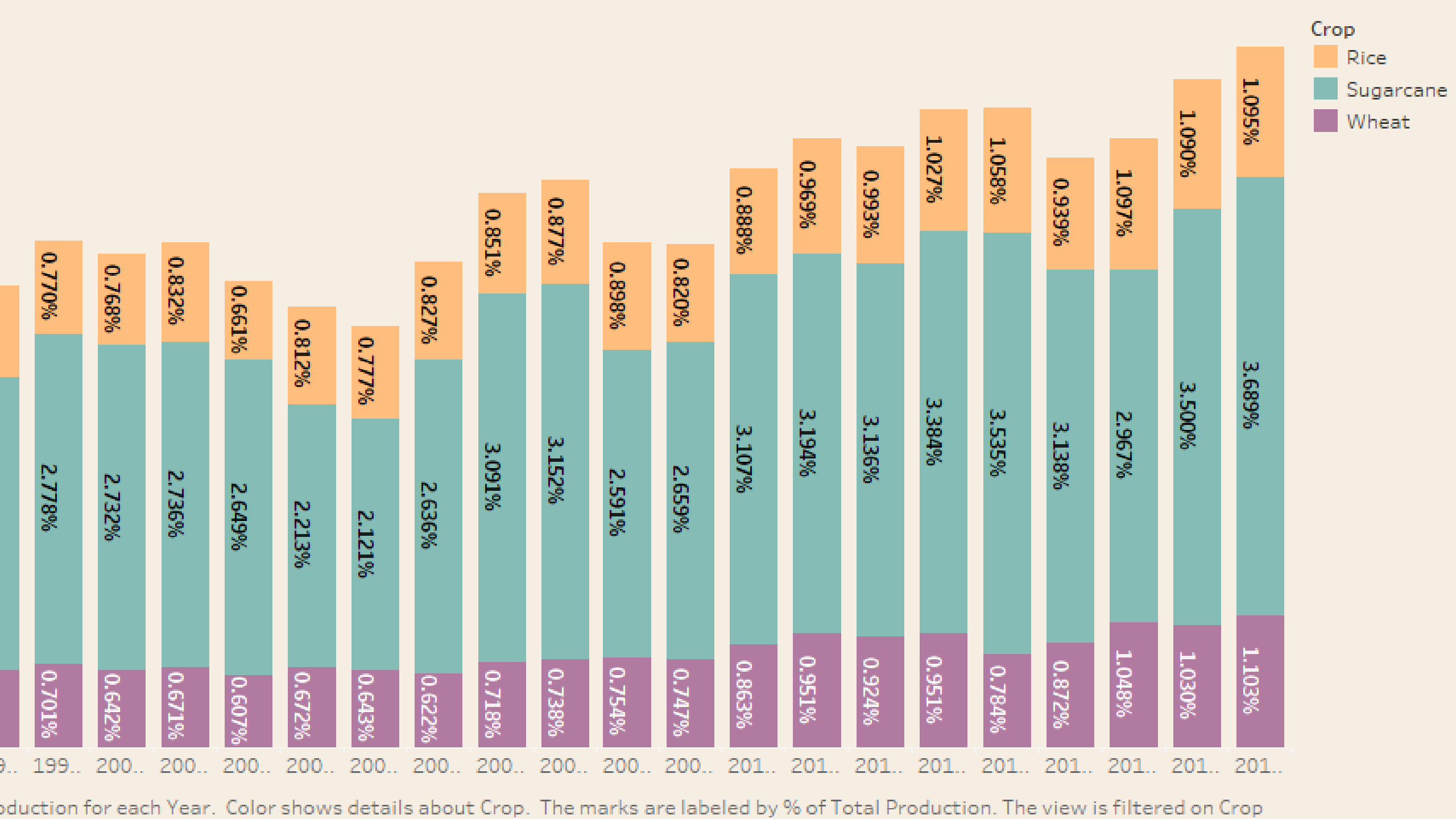
Sum of Area for Crop. Color shows sum of Area. The marks are labeled by Crop and % of Total Sum of Area. The data is filtered on



Crop Plantation by Area

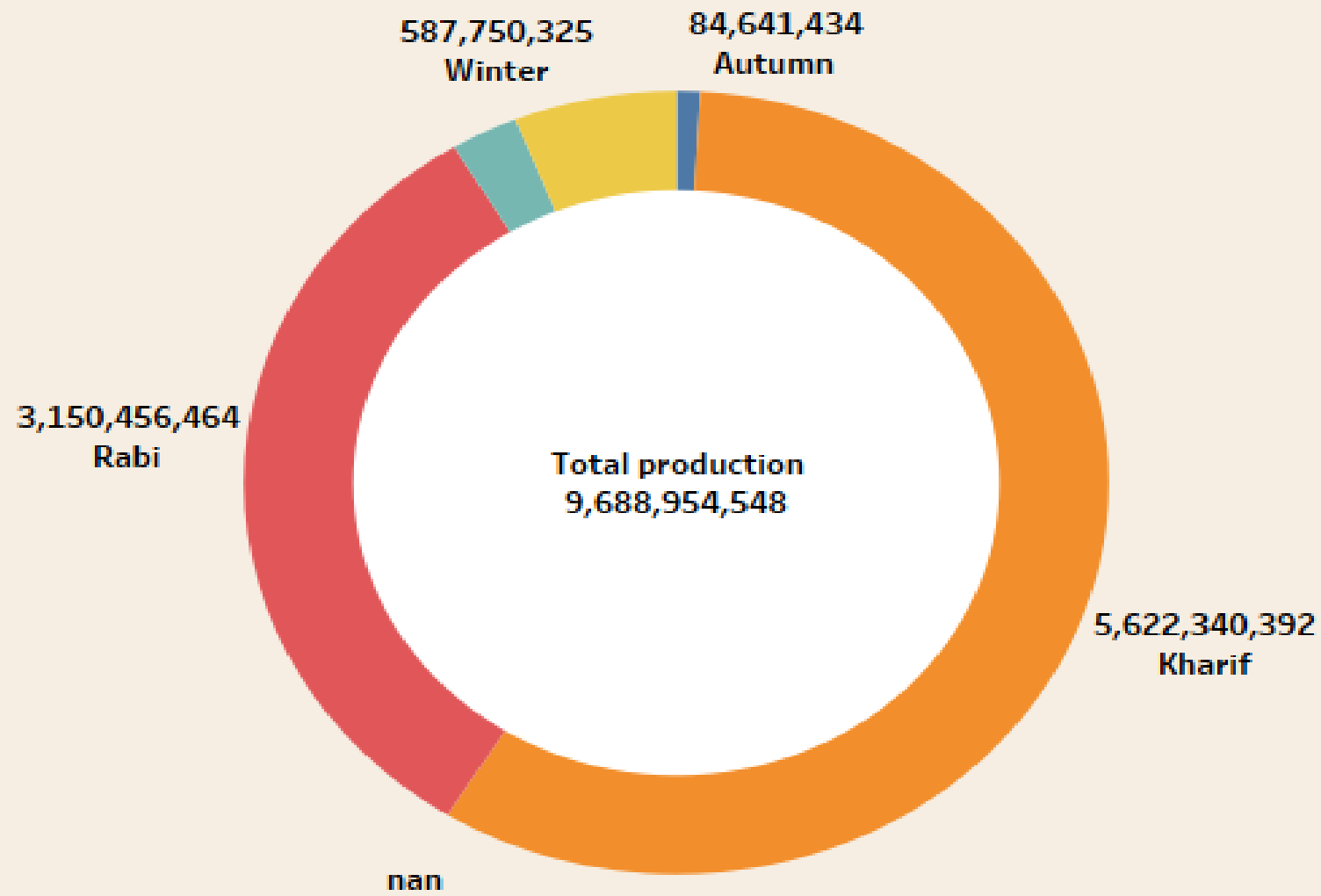


71,063,534





Season wise production



Season

Autumn

Kharif

nan

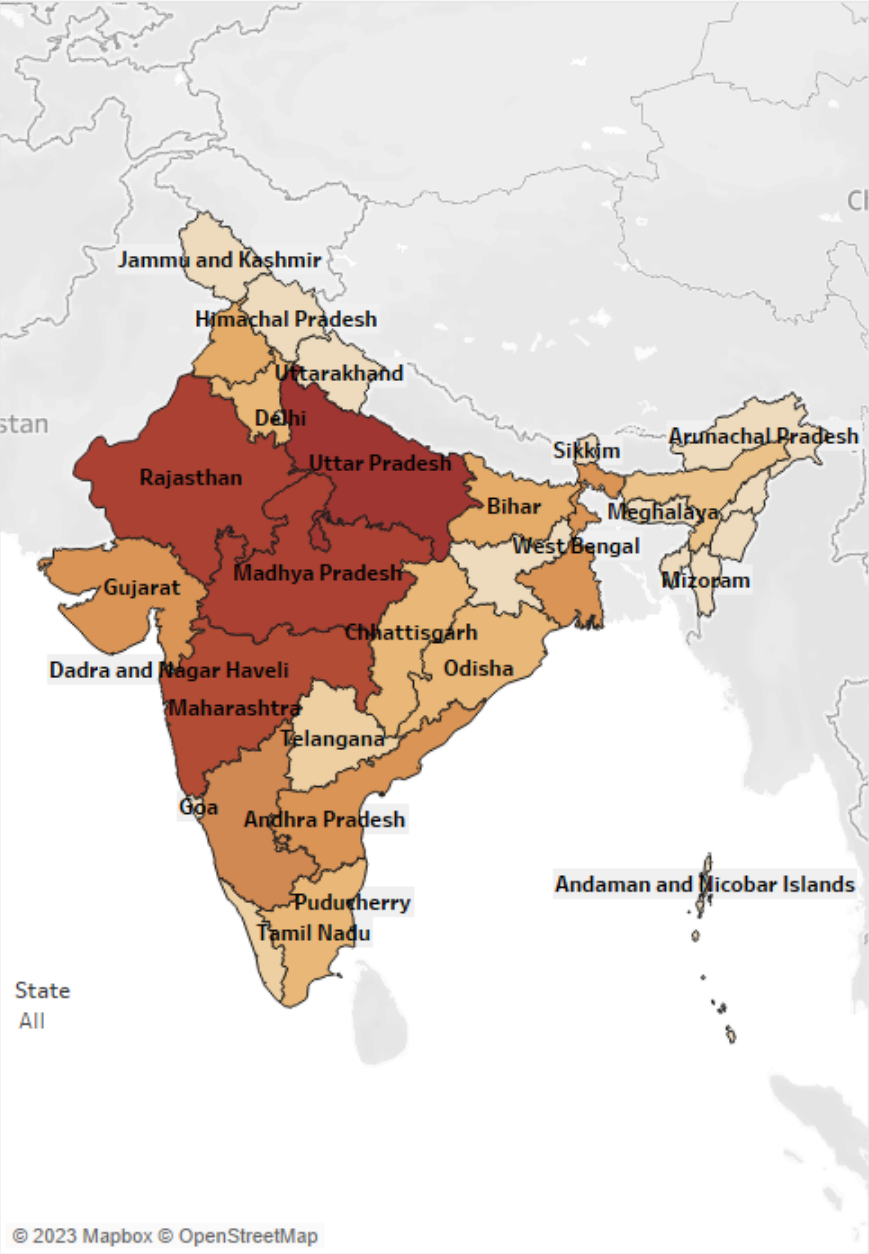
Rabi

Summer

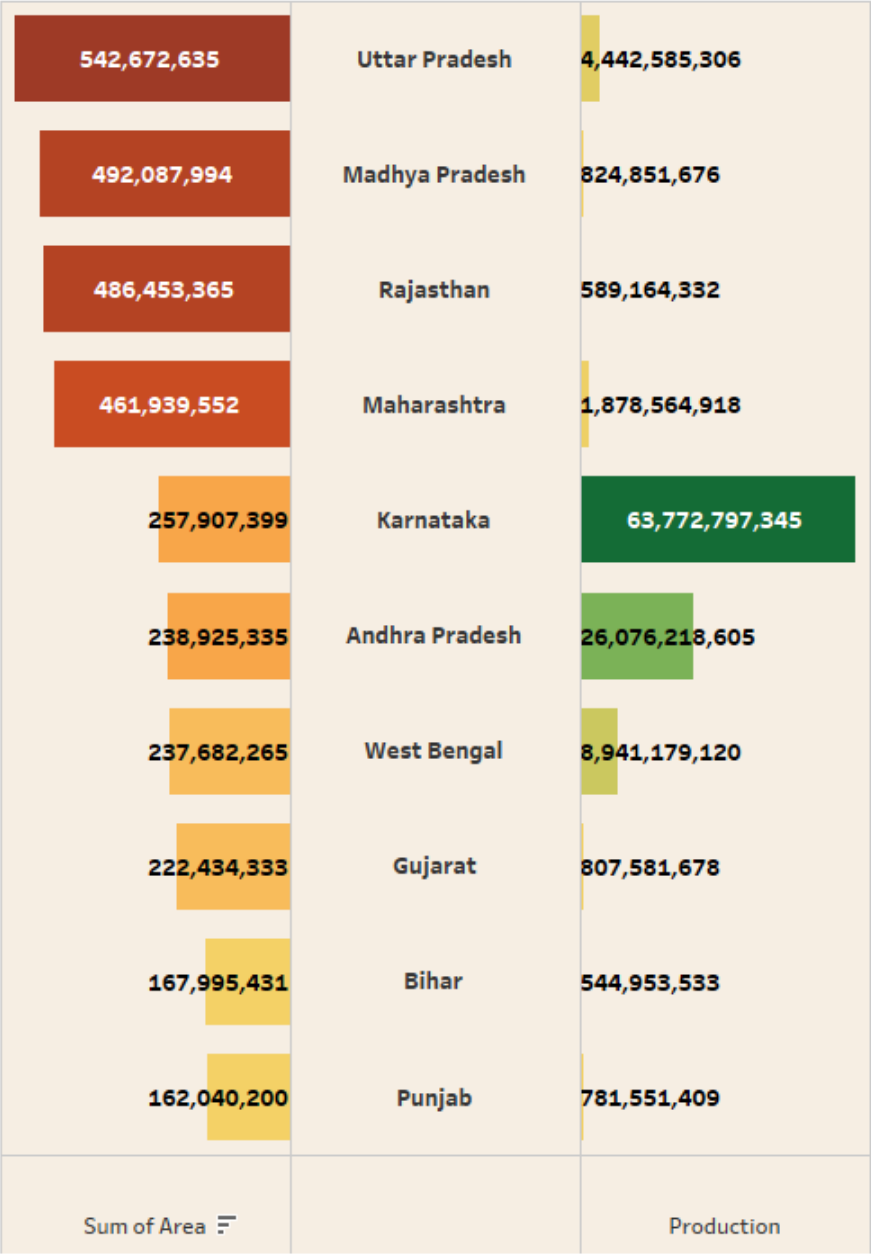
Winter

Area in acres region-wise

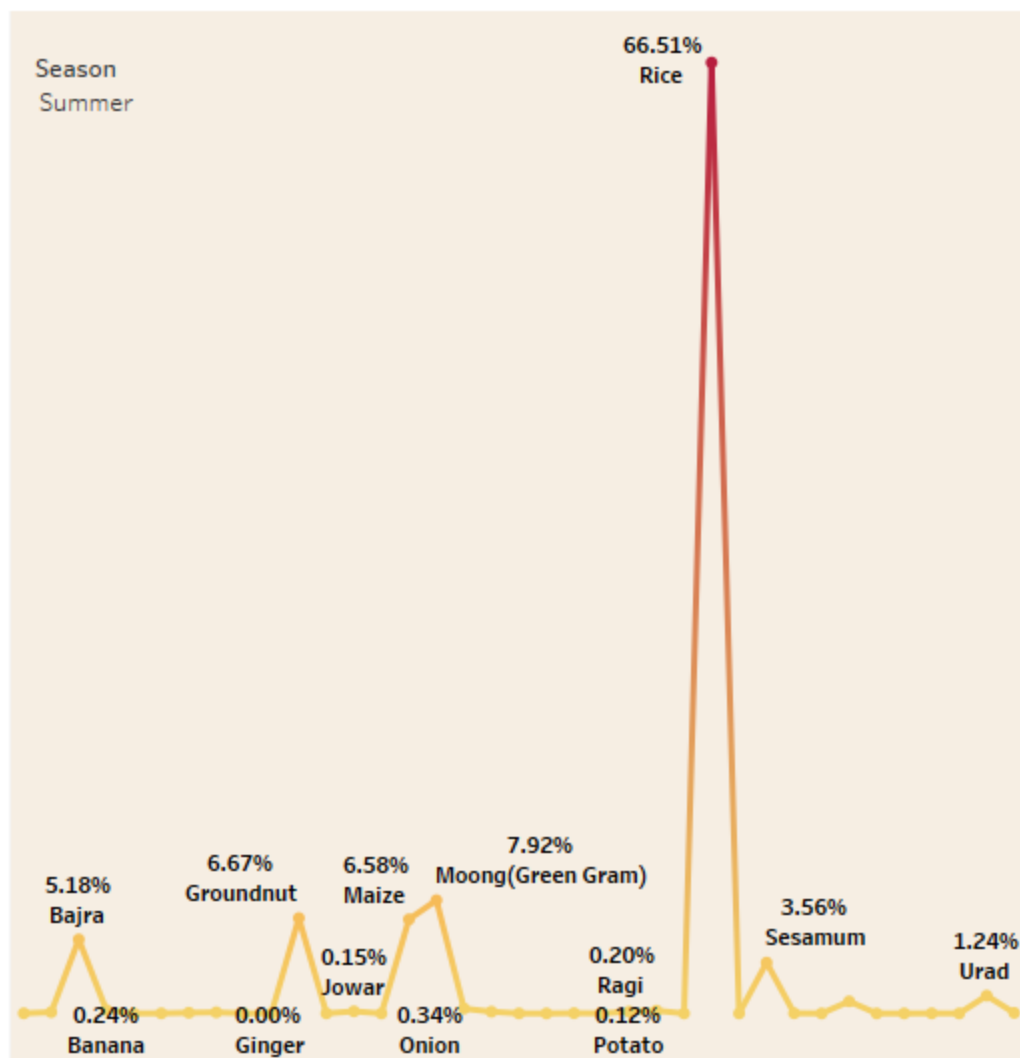
Statewise Agricultural Land



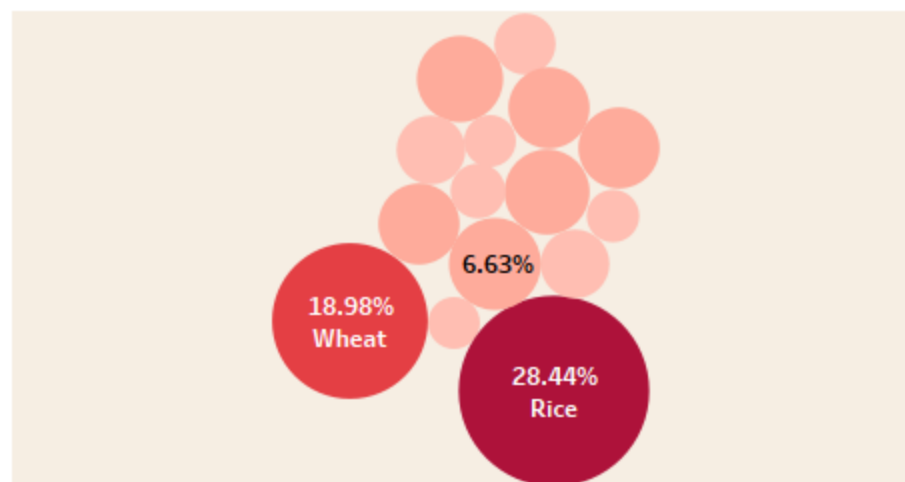
Area Vs Production



Season Based Cultivation area



Crop Plantation by Area

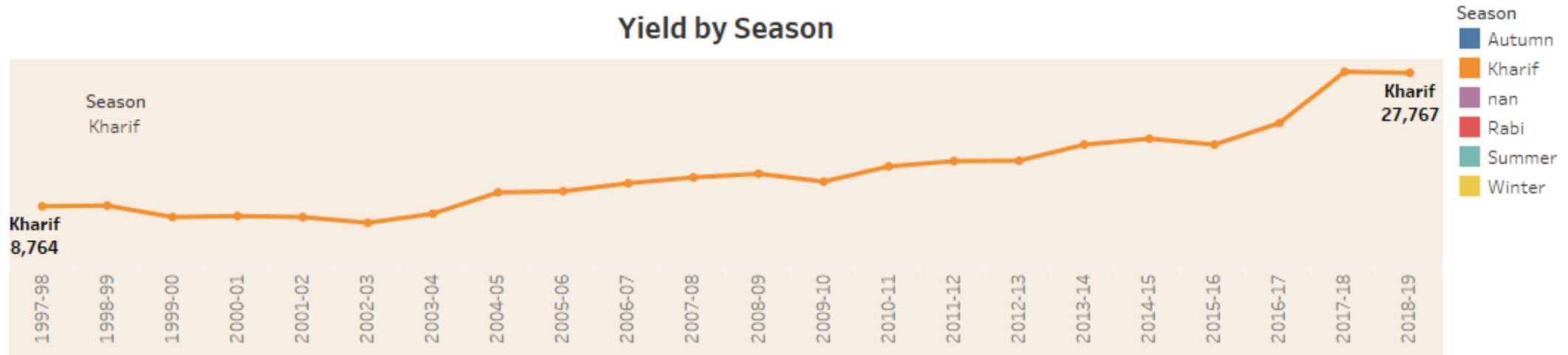


Crops (Plantation by count)

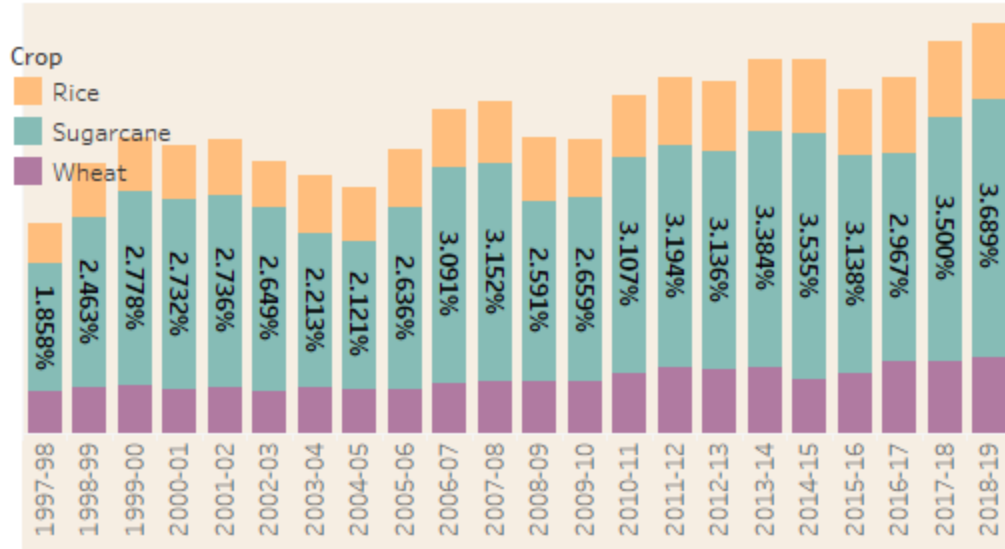


- Crop
- Null
 - Arecanut
 - Arhar/Tur
 - Bajra
 - Banana
 - Barley
 - Black pepper
 - Cardamom
 - Cashewnut
 - Castor seed
 - Coconut
 - Coriander
 - Cotton(lint)
 - Cowpea(Lobia)
 - Dry chillies
 - Dry Ginger
 - Garlic
 - Ginger
 - Gram
 - Groundnut
 - Guar seed
 - Horse-gram
 - Jowar
 - Jute
 - Khesari
 - Linseed
 - Maize
 - Masoor
 - Methi
 - Moth
 - Niger seed
 - Onion
 - Other Cereals
 - Other Kharif pulses
 - Other Rabi pulses
 - Other Summer Pulses
 - Potato
 - Potato
 - Ragi
 - Rapeseed & Mustard
 - Rice
 - Sannhamp
 - Safflower
 - Sesamum
 - Soyabean
 - Sugarcane
 - Sweet potato
 - Tapioca
 - Tobacco
 - Urad
 - Wheat
 - Yam

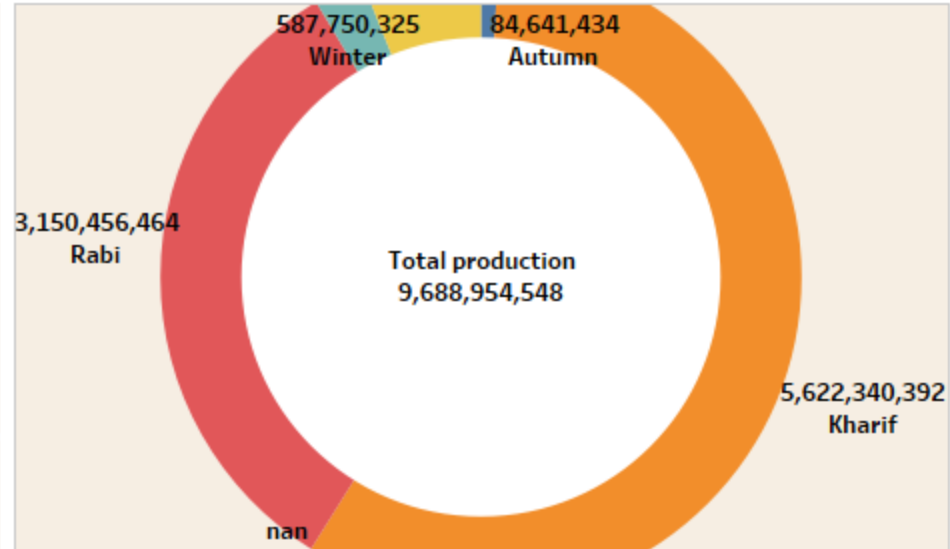
Yield by Season



Major Crops



Season wise production

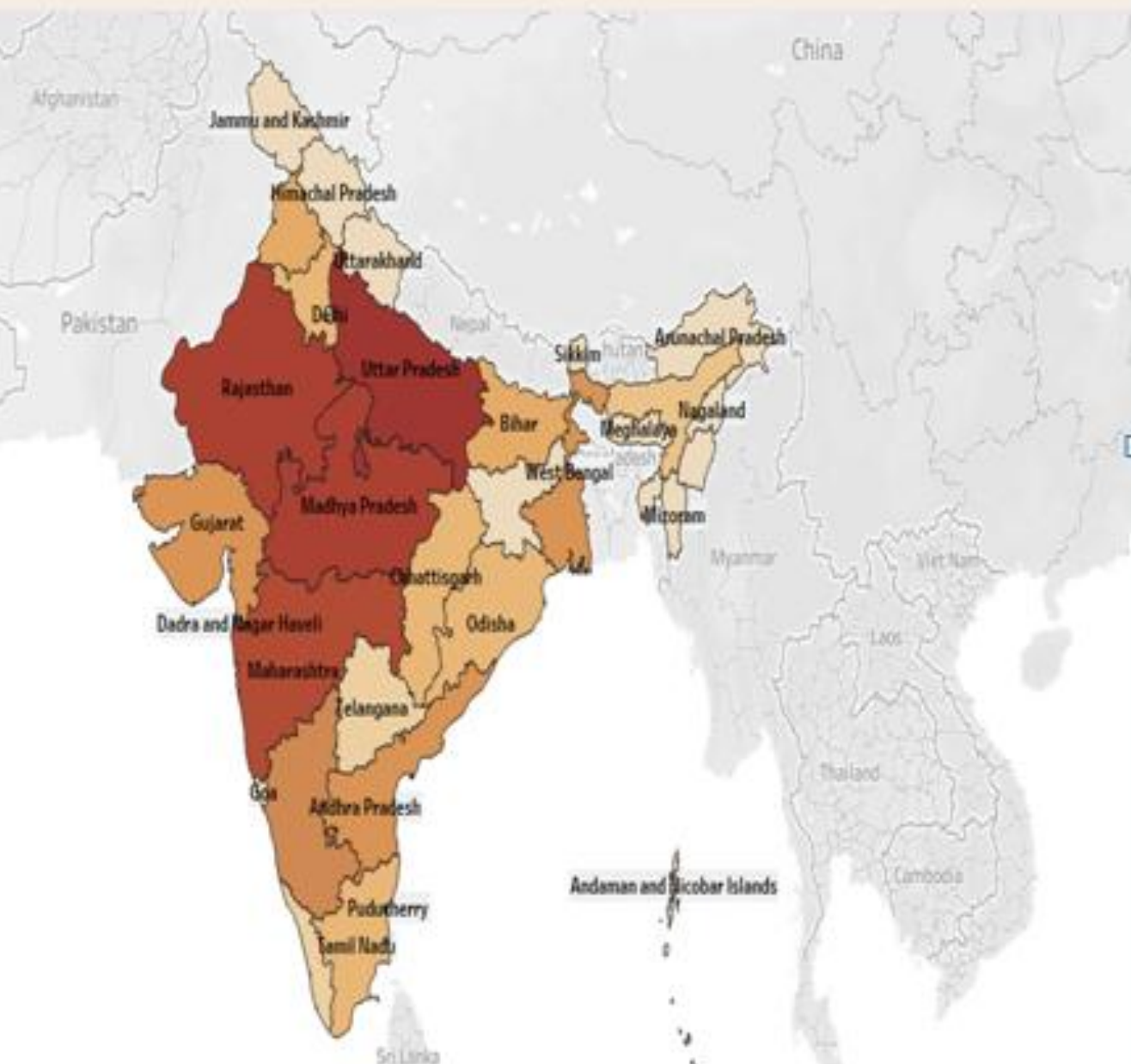


Indian's states
Visualizing area
distribution- T...

Area Vs
Production: Top
10 Indian State...

Cultivation of
Crop in India:
Crop in India se...

Year-on-year
percentage
Crops in India-T...



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Visualizing area
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Area Vs
Production: Top
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Crops in India-T...



Indian's states	Area in	Cultivation of	Year-on-year-
Visualizing area	Production: Top	Crop in India.	percentage
distribution T.	10 Indian State.	Crop in India se.	Crops in India-T.



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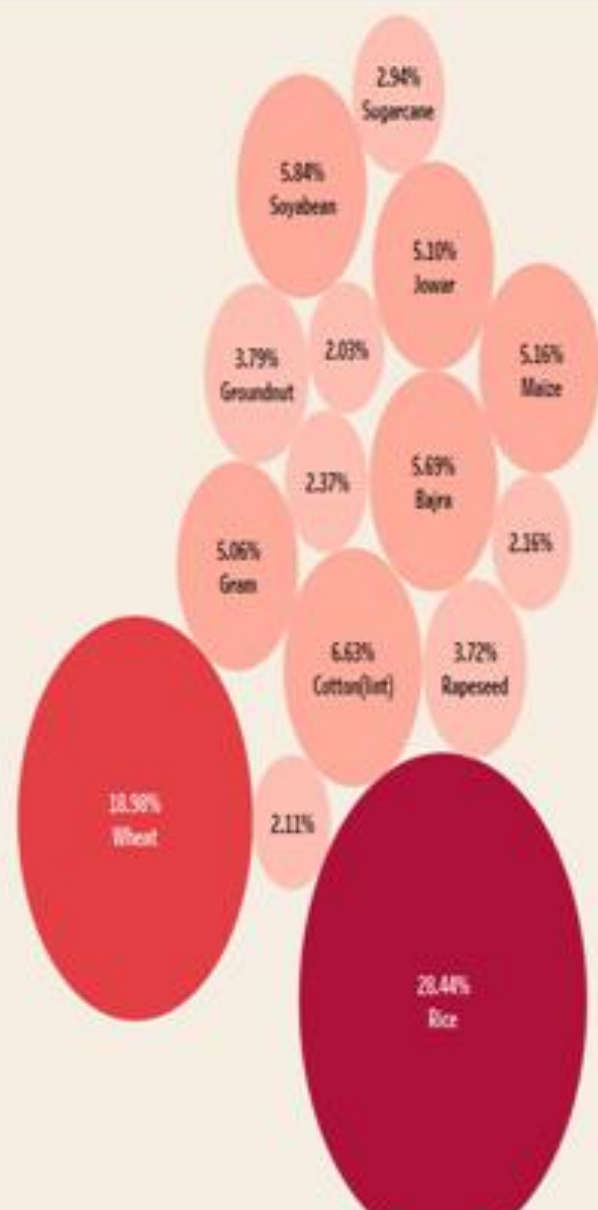


Crop planting percentage: This India based on Area

Crop Yield Growth: Year wise Yield growth in India analyzing Rab...

Word Cloud: The following word cloud gives a representati...

Crop Production in Tonnes- Season wise- This donut chart visu...



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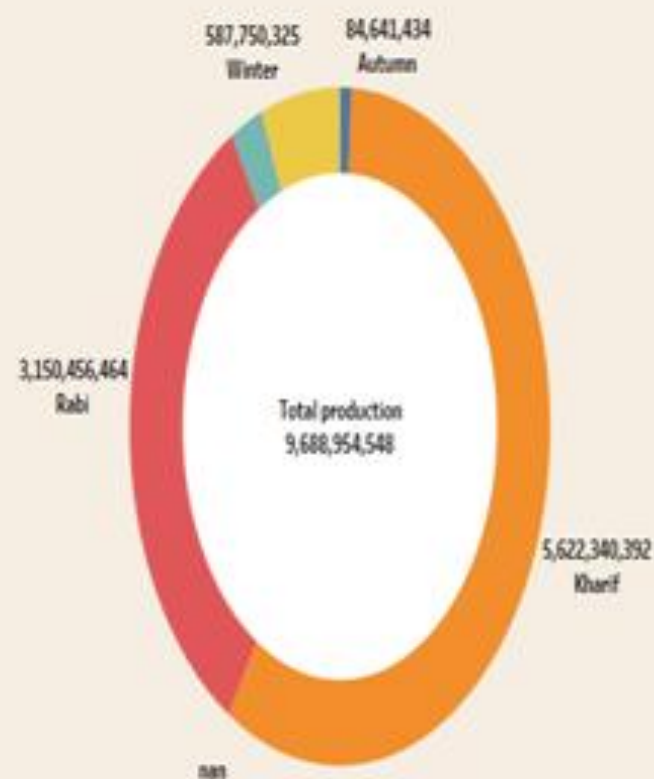


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THANK YOU`