



Crop Production Analysis Report

Introduction

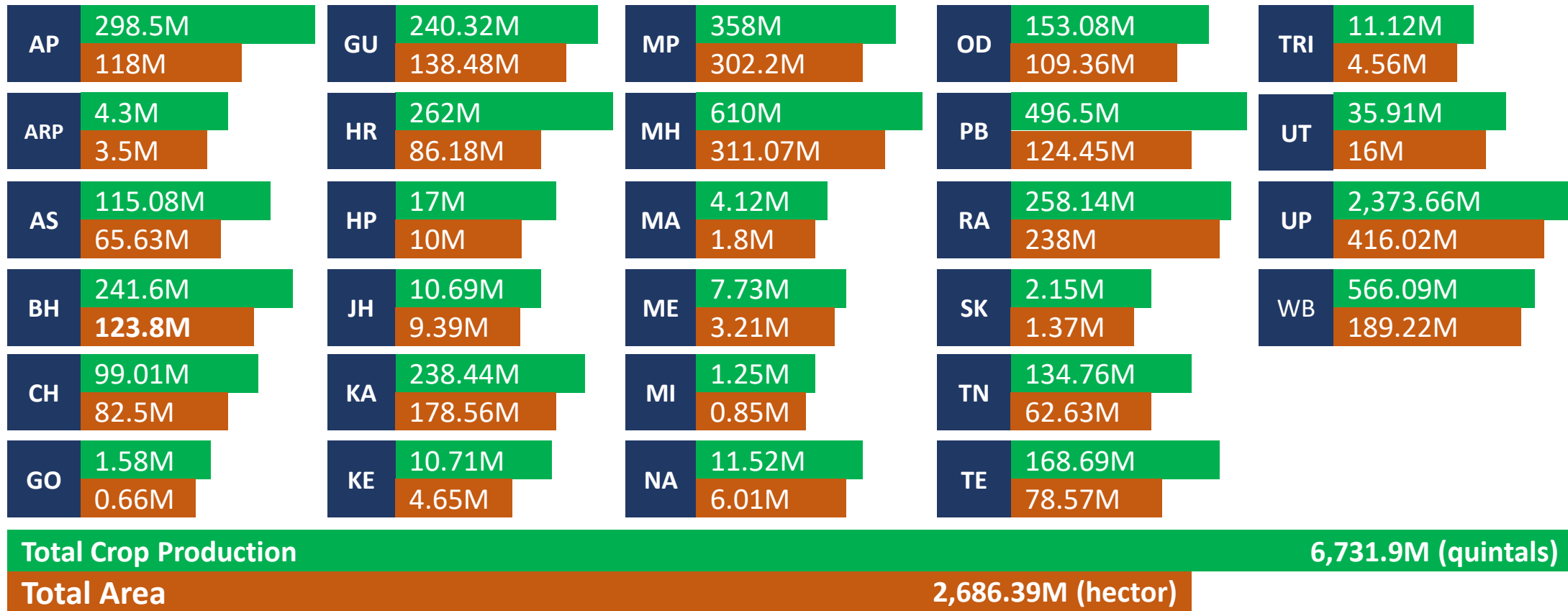
Crop production is one of the fundamental branches of agriculture. Crop production is the basis for providing the livestock industry with feed, and the population with food. Also, crop products are used in many industries as raw materials of plant origin, such as food, textile, pharmaceutical, fuel and others.

Crop production is a branch of agriculture, which includes the cultivation of crops in field cultivation, vegetable growing, fruit growing, etc. This industry gives necessary food. Consumer goods manufacturing and food industries gets raw materials. Livestock industry, in turn, uses by-products such as straw, silage, and food industry waste.

This analysis report helps you understand the overall crop production State/UT wise in several seasons, average annual growth of major crops, pattern of land utilization; and this analysis helps you to take future business decision.



State wise Crop Production & Area:



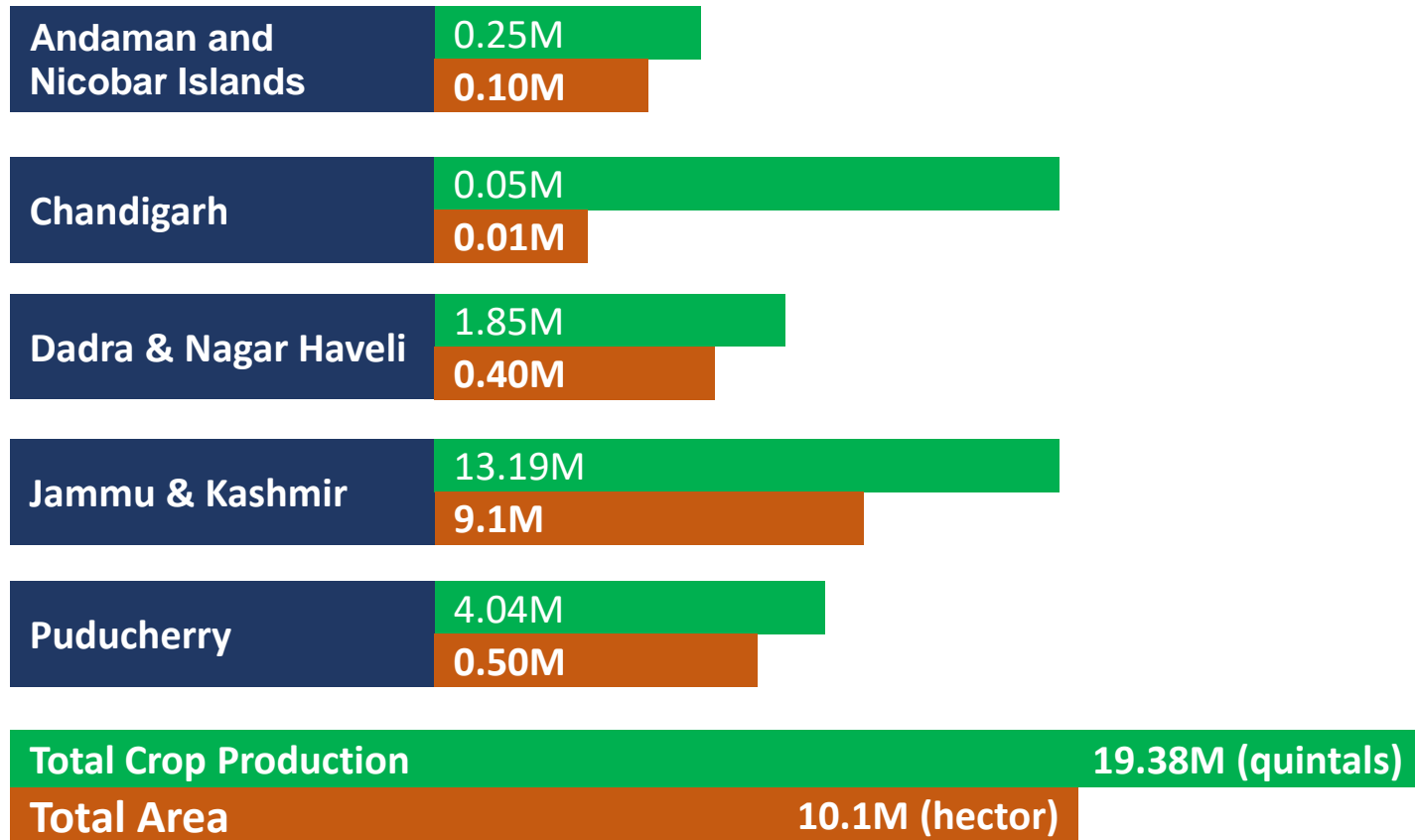
Insights:

Uttar Pradesh, Maharashtra, West Bengal, Punjab, Madhya Pradesh are top 5 crop producing states in INDIA.

Area: Production:



Union Territory wise Crop Production & Area:



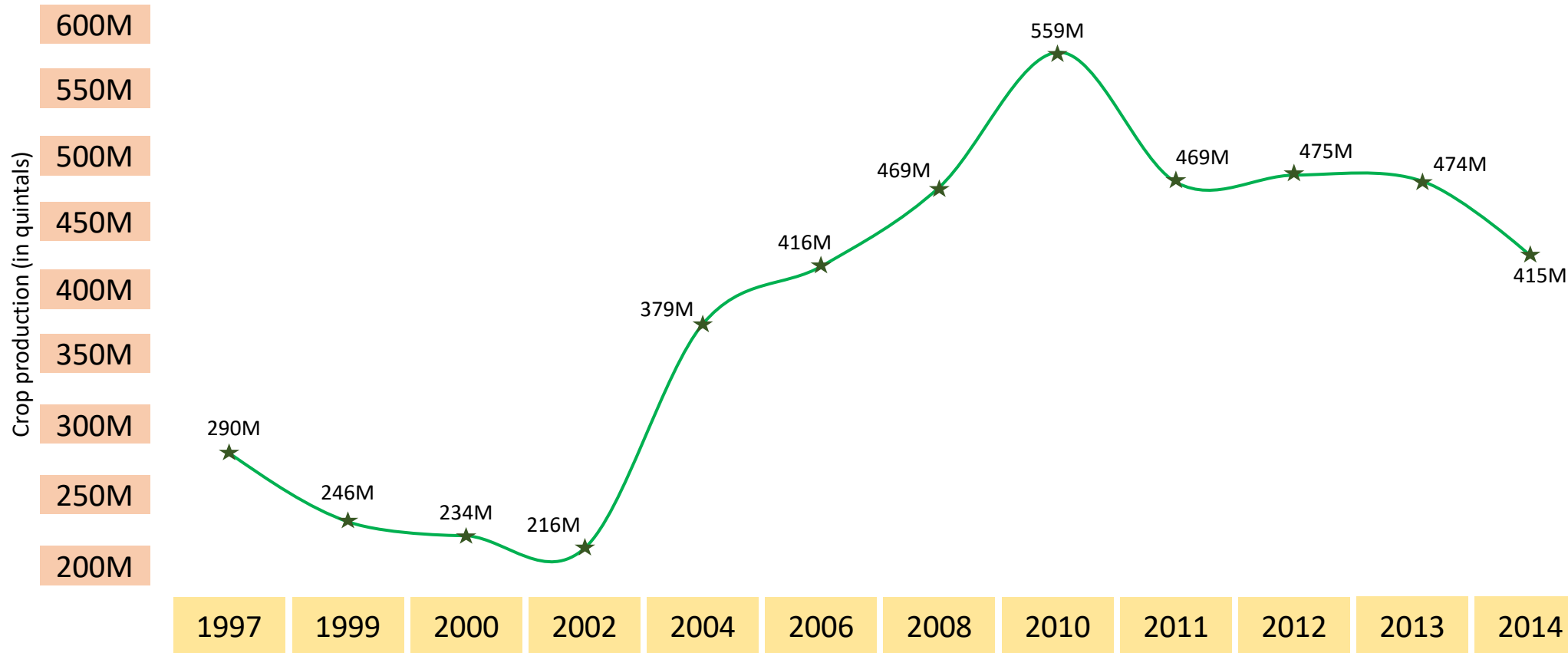
Insights:

Jammu & Kashmir was top crop producing Union Territory in INDIA.

Area:  Production: 



Year wise Crop Production

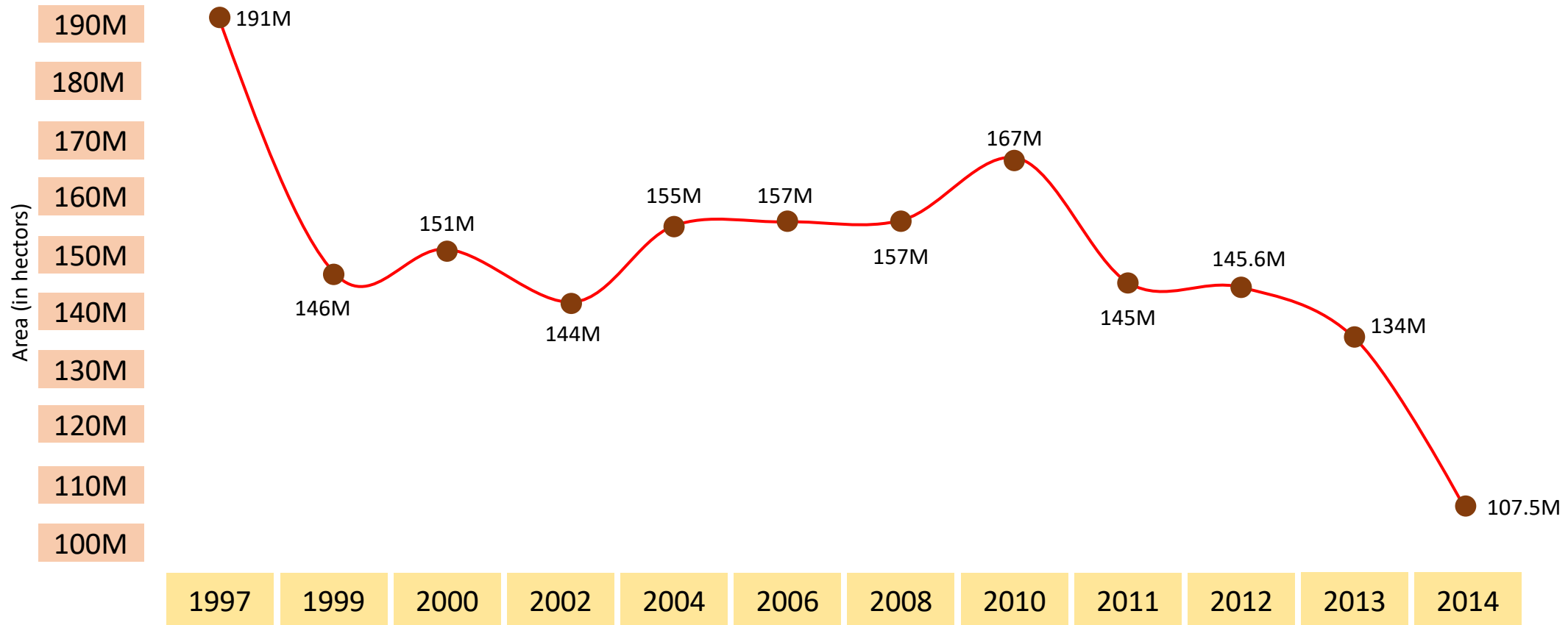


Insights:

After 2002, crop productions was increased. And in 2008 crop production was highest i.e.: 559M quintals and in 2002 crop production was 216M quintals as lowest.



Year wise Area Uses for Crop Production

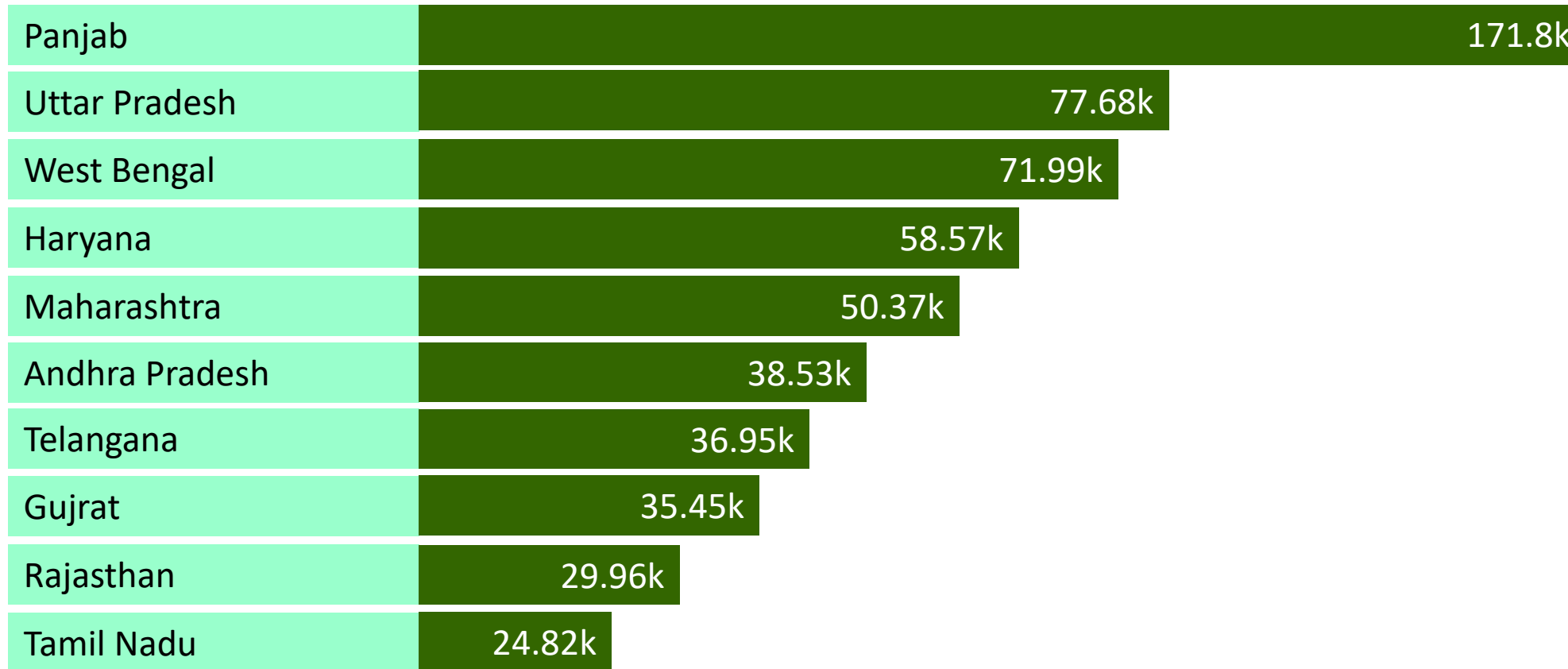


Insights:

After 2011, area utilization was decreased for crop production and in 2014 area was used least. And that impact for crops production.



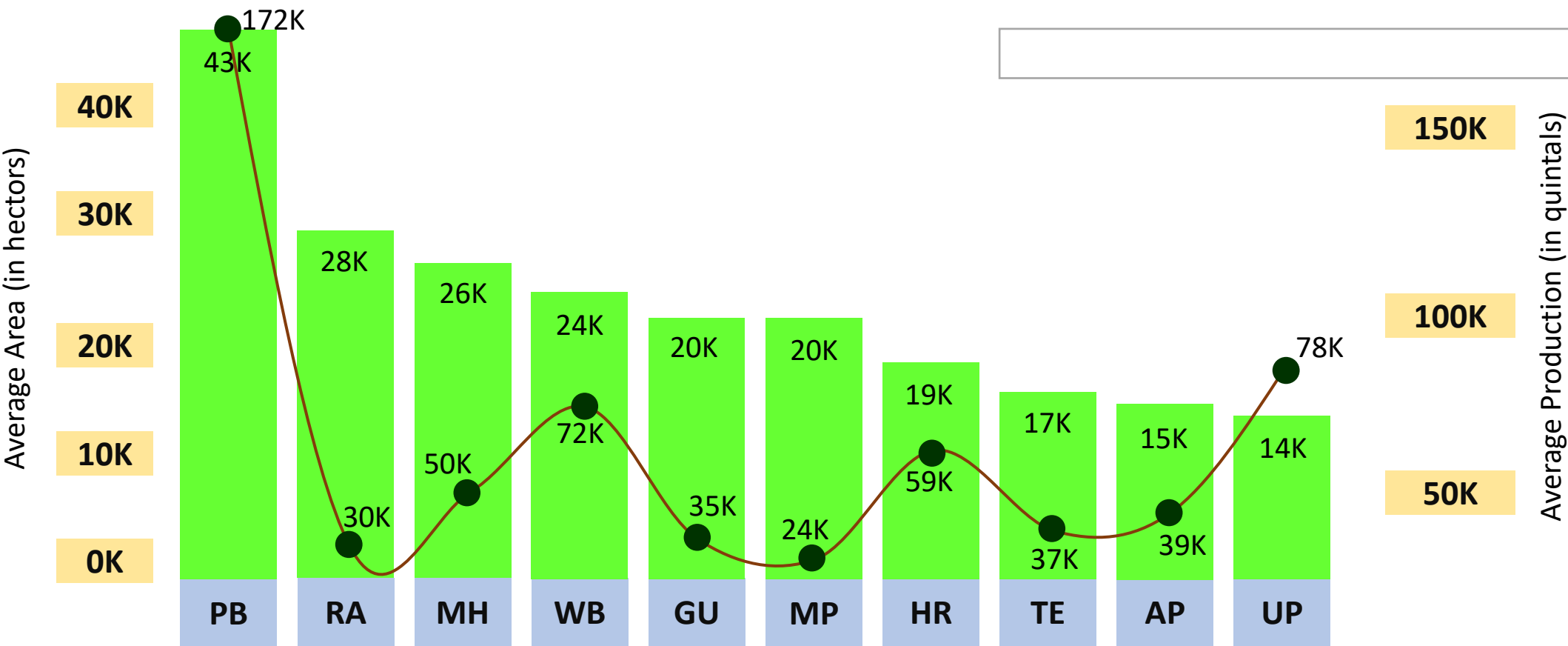
Average Crop Production in Top 10 States

**Insights:**

In Punjab average Crop production was huge i.e.: 171.8k quintals and in Tamil Nadu average crop production was least.



Pattern of Land Utilization by top 10 States

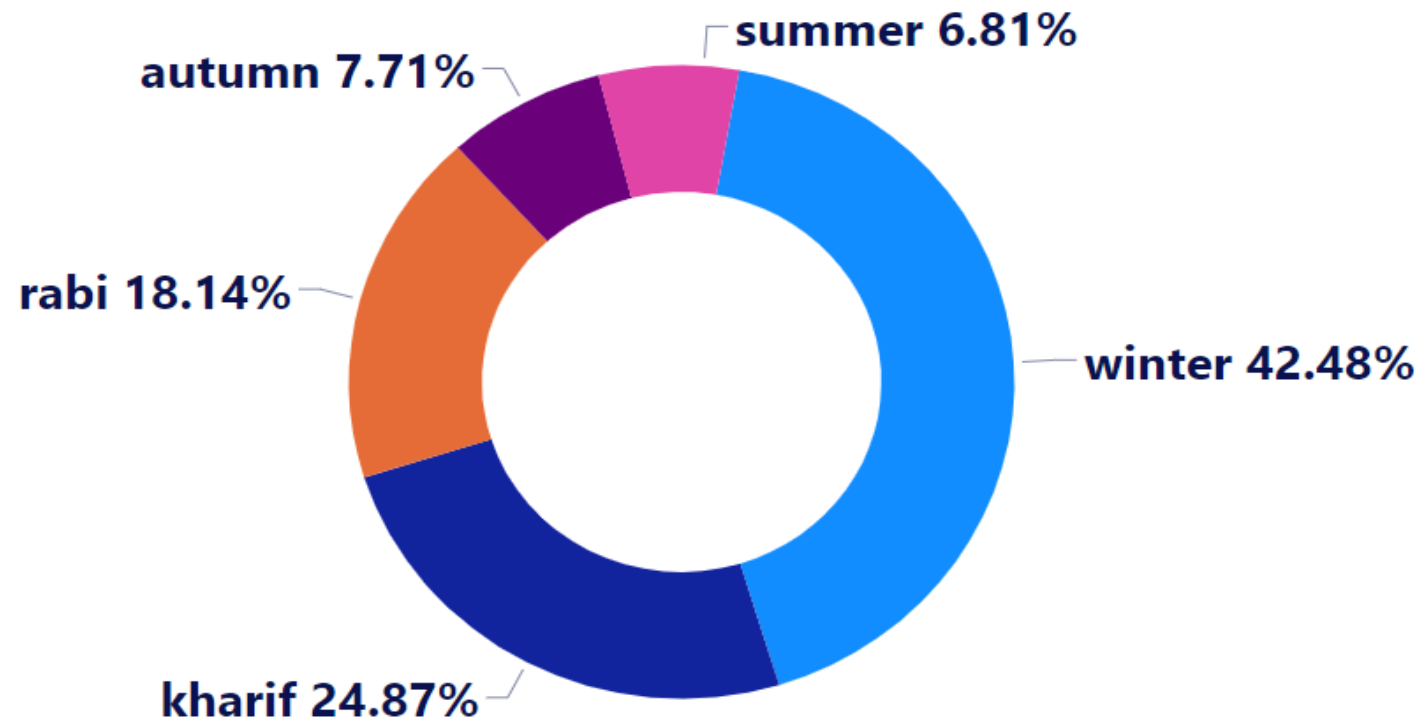


Insights:

Panjab, West Bengal and Uttar Pradesh used land more efficiently.



Season wise Crop Production

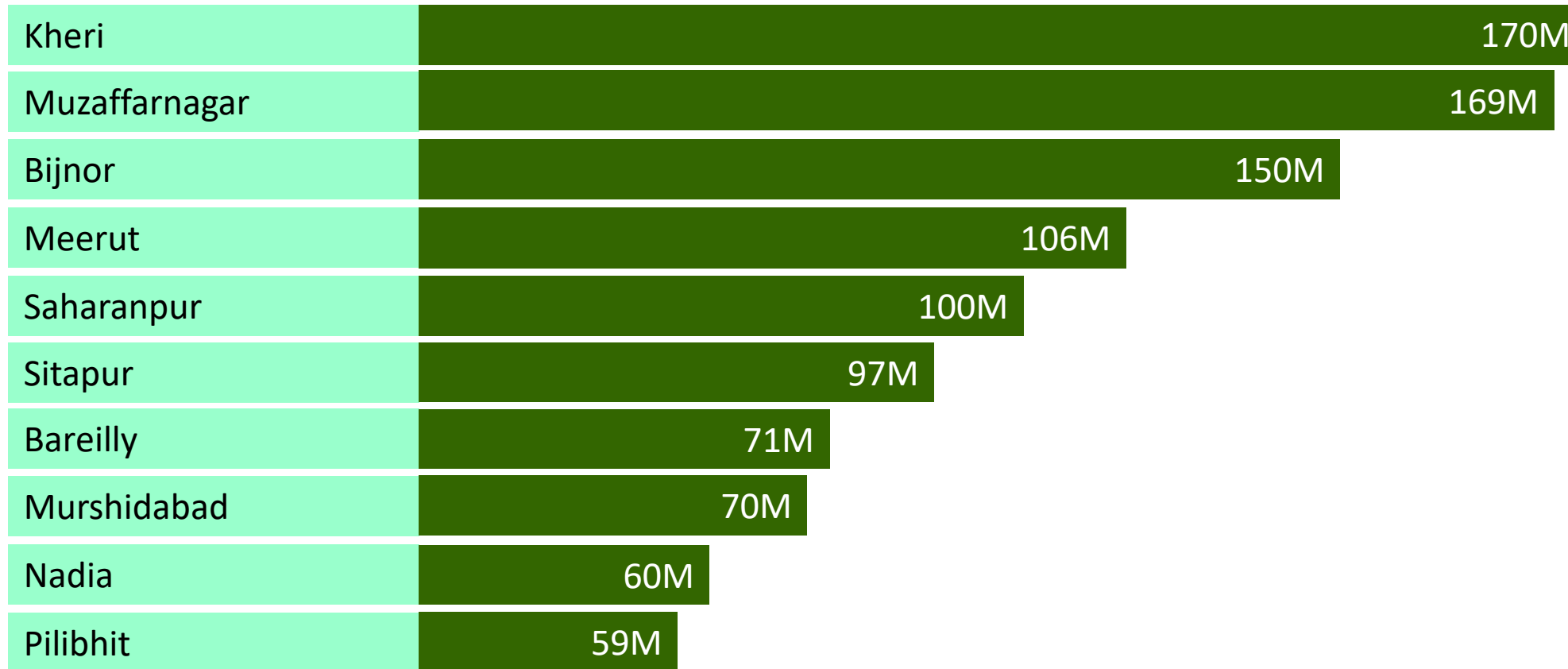


Insights:

In Winter season crops was produced more than others seasons.



Total Crop Production in Top 10 Districts

**Insights:**

In Kheri & Muzaffarnagar districts was produced more crops than other districts.



Major Crops:

Crops	Production %
Sugarcane	29.66%
Rice	26.29%
Wheat	21.93%
Cotton (lint)	4.68%
Maize	4.43%
Potato	3.75%
Jute	3.01%
Soyabean	2.24%
Bajra	2.13%
Jowar	1.88%
Total	100%

Insights:

Major crops are Sugarcane, Rice, Wheat, Potato, etc.



*Thank
you*



by Dibyendu Biswas