



India Data Insights

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Land Usage Statistics

Data Guide – Dec 2020

Part 1 – India's Land and Agriculture Series

About Land Usage Statistics Data Guide

Land Usage Statistics (LUS) data guide is part 1 of “India’s Land and Agriculture” series. It provides insights into

- Statistics of India’s land composition
- How this composition has changed over years?
- How much area is covered by each crop?
- State-wise land composition
- States with maximum change

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Land Usage Statistics

Definitions



Definitions

Geographical Area: The latest figures of geographical area of the State/Union Territories are as provided by the Office of the Surveyor General of India.

Reporting Area for Land Utilisation Statistics: The Reporting area stands for the area for which data on land use classification are available.

Forest Area: This includes all land classified either as forest under any legal enactment, or administered as forest, whether State-owned or private, and whether wooded or maintained as potential forest land. The area of crops raised in the forest and grazing lands or areas open for grazing within the forests remain included under the “forest area”.

Fallow Lands other than Current Fallows: This includes all land which was taken up for cultivation but is temporarily out of cultivation for a period of not less than one year and not more than five years.

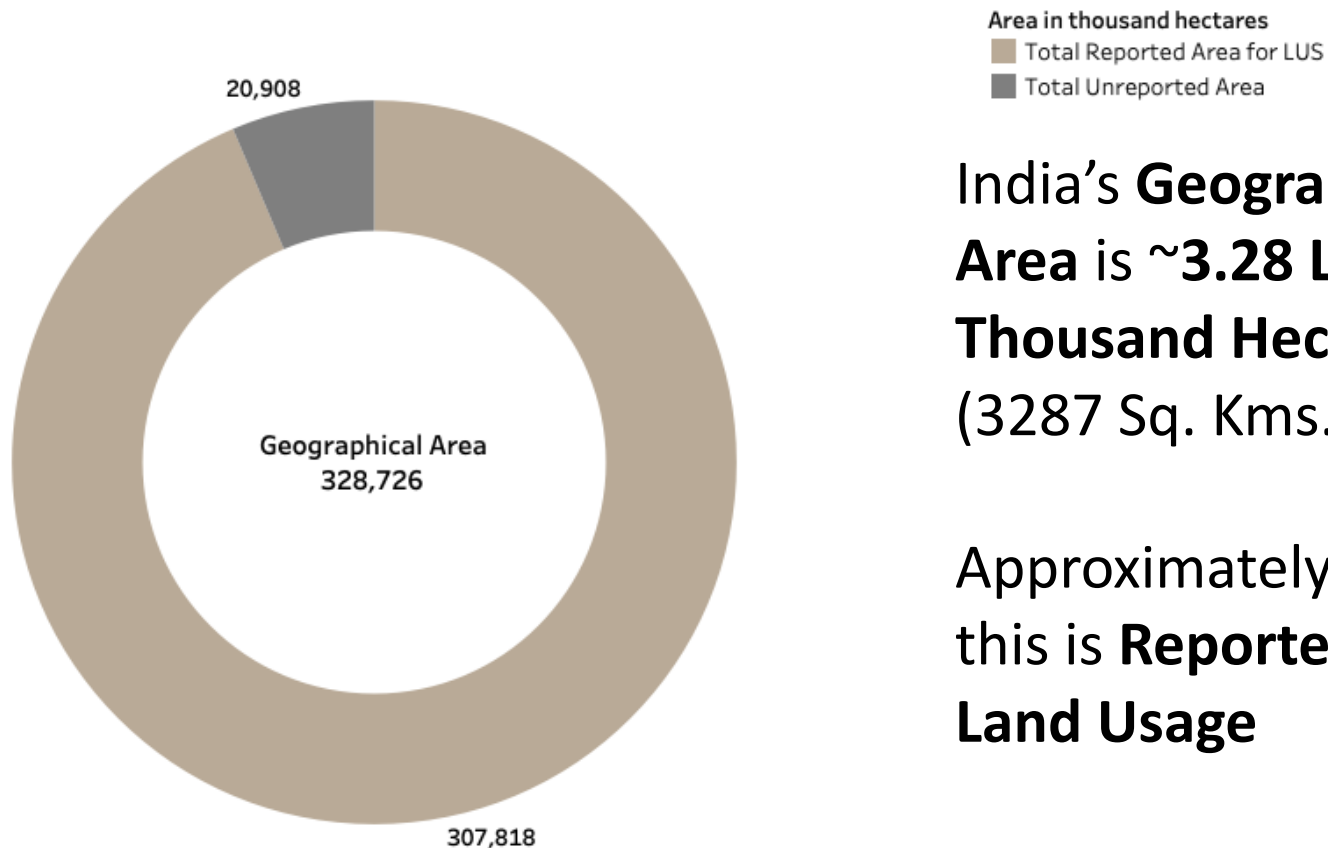
Area Unavailable for Cultivation: This includes area under non-agricultural use, barren and unculturable land.

Other Uncultivated Area: This includes area under permanent pastures & other grazing lands, tree crops and groves and culturable waste land.

Land Usage Statistics

India's Land Usage Analysis

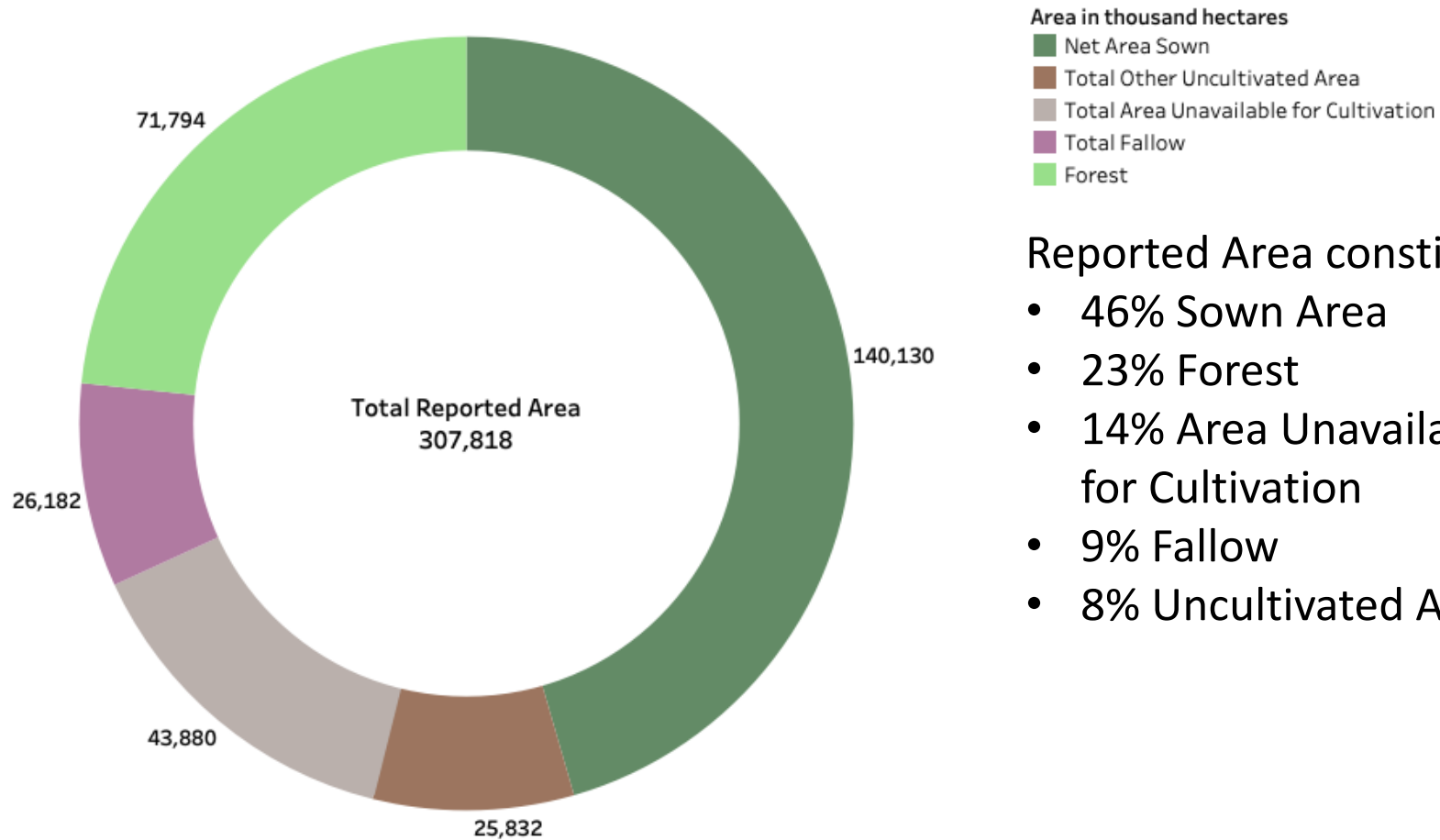




India's **Geographical Area** is **~3.28 Lakh Thousand Hectares** (3287 Sq. Kms.)

Approximately **94%** of this is **Reported for Land Usage**

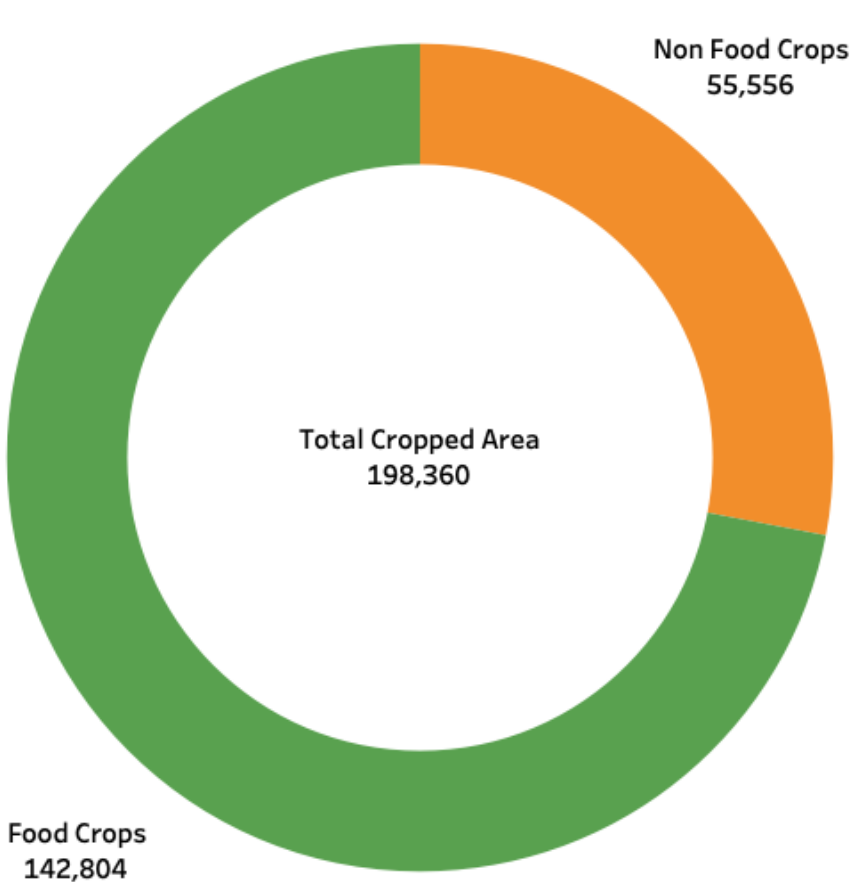
India - Classification of Land Area (2015)



Reported Area constitutes

- 46% Sown Area
- 23% Forest
- 14% Area Unavailable for Cultivation
- 9% Fallow
- 8% Uncultivated Area

India - Area Under Crops (2015)

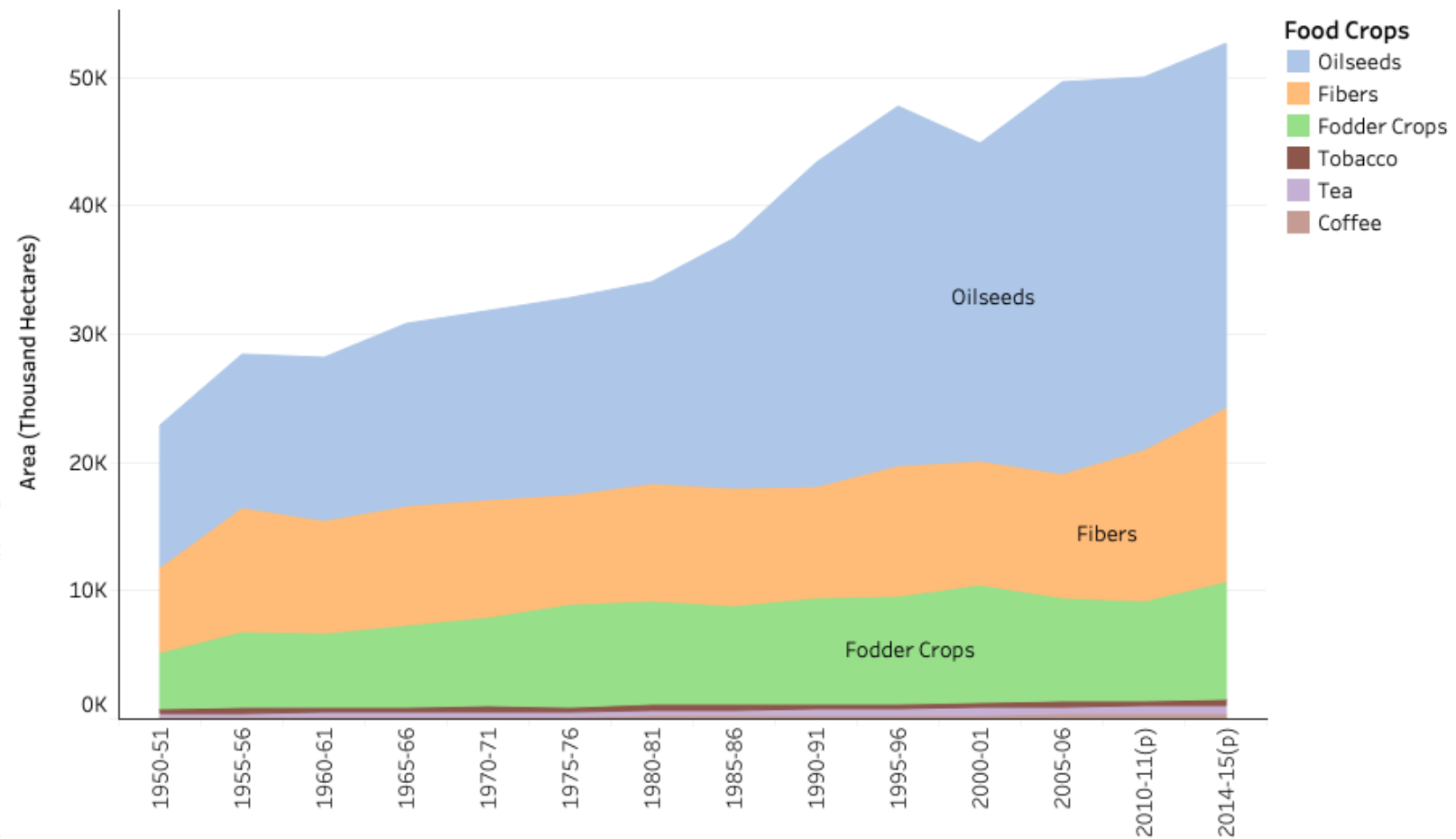


Area in thousand hectares

- Non Food Crops
- Food Crops

Food Crops constitute **72%** and **Non-Food Crops** constitute **28%** of **Cropped Area**.

India - Area Under Non-Food Crops (1950-2015)

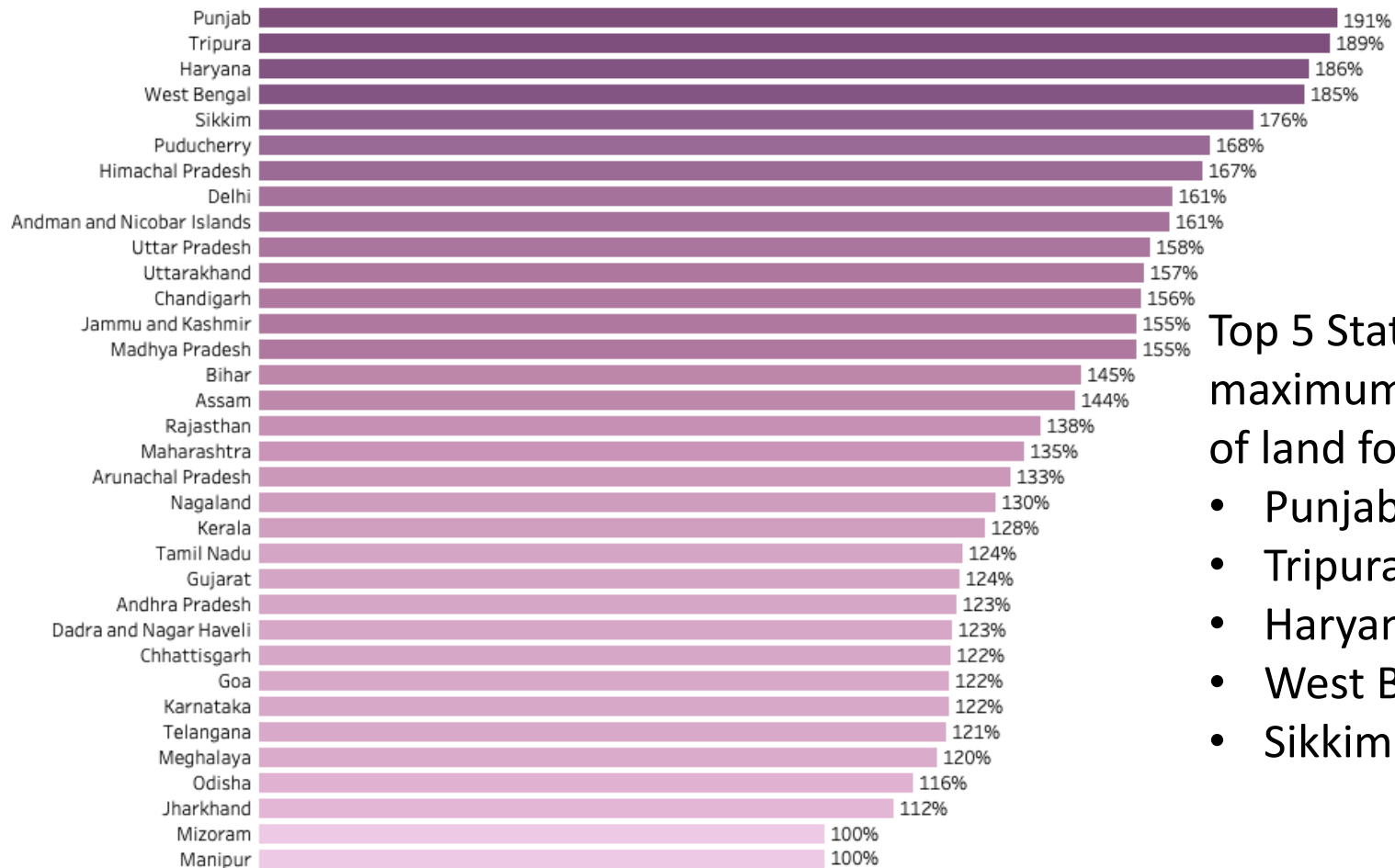


Land Usage Statistics

State-wise Land Usage Analysis



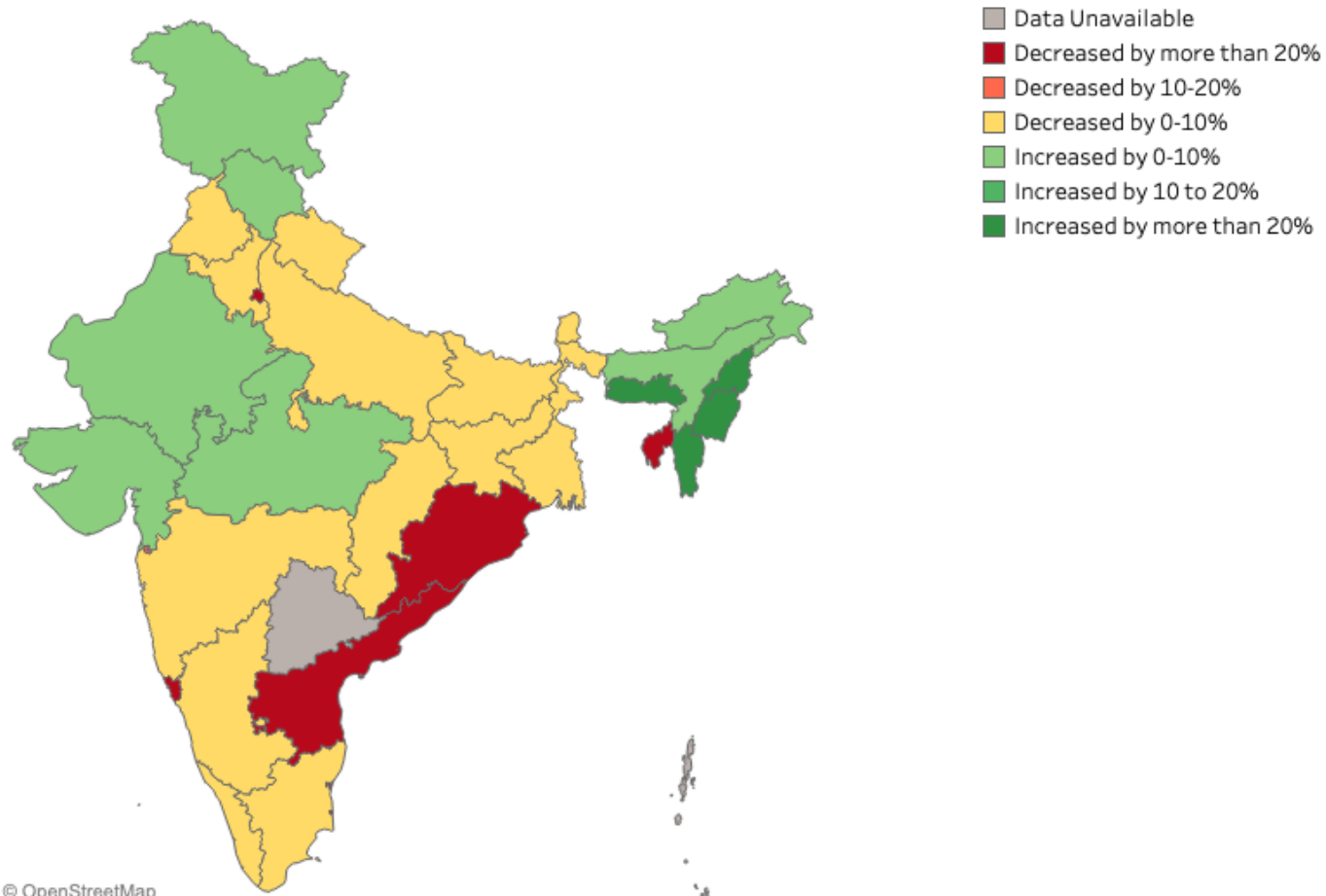
State-wise Cropping Intensity (2014-15)



Top 5 States with maximum utilization of land for cropping

- Punjab
- Tripura
- Haryana
- West Bengal
- Sikkim

Decadal Change - Net Area Sown



For detailed data views and insights at district level check the interactive <https://www.indiadatainsights.com/free-interact/land-usage-statistics-classification-of-area/>

Sources:

- Ministry of Agriculture and Farmers Welfare
- Directorate of Economics and Statistics
- Land Use Statistics Information System

Notes:

- (p) – Provisional
- All area is in thousand hectares



We are a part of Sattva Consulting - a leading firm specialising in research, data, advisory and assessment services for the social impact sector. Our work is powered by Sattva's decade-long experience in delivering high impact projects in emerging economies around the world.

Launched in January 2019, we are adding data-sets and visualisations every day.

If you are a social sector professional - CSR, foundation, social enterprise, non-profit organisation, impact investor, researcher, media house, think-tank - you will find us to be a great data guide.

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