

INDIAN AGRICULTURE ANALYSIS

Dashboards created in Tableau



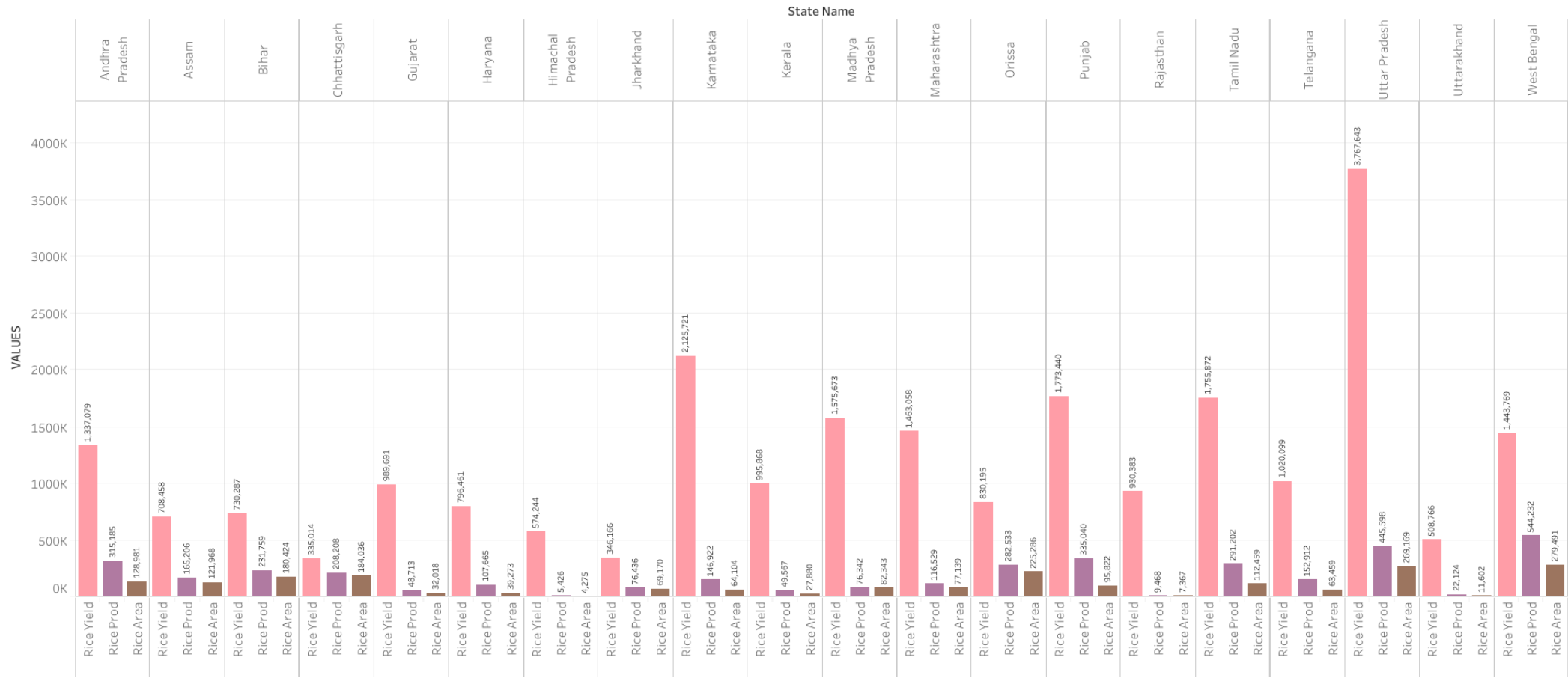
By Sakthivel Tamilselvan

Measure Names

- Rice Yield
- Rice Prod
- Rice Area

As per the dashboard Uttar Pradesh have the most rice yield in the country.

RICE AREA, PRODUCTION & YIELD STATE WISE

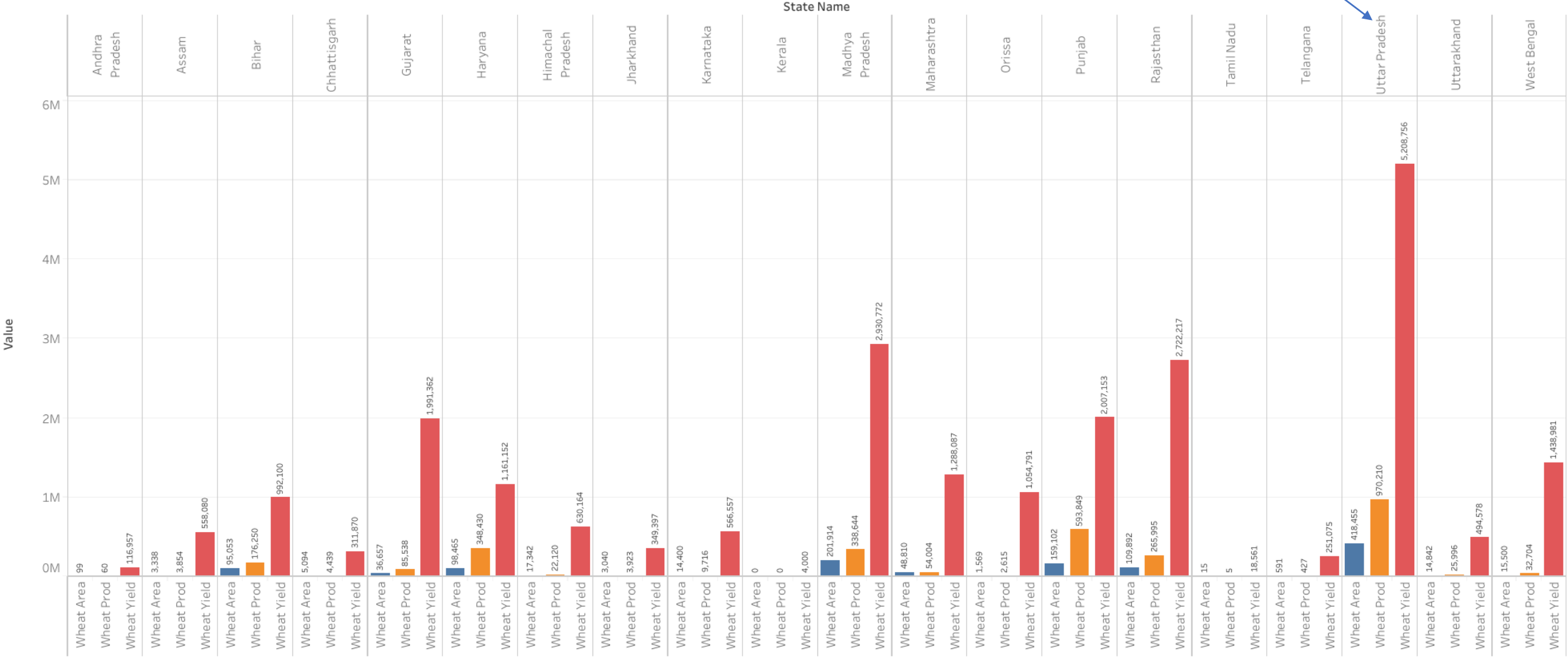


Measure Names

- Wheat Area
- Wheat Prod
- Wheat Yield

Uttar Pradesh also remains first in the most wheat yield in the country.

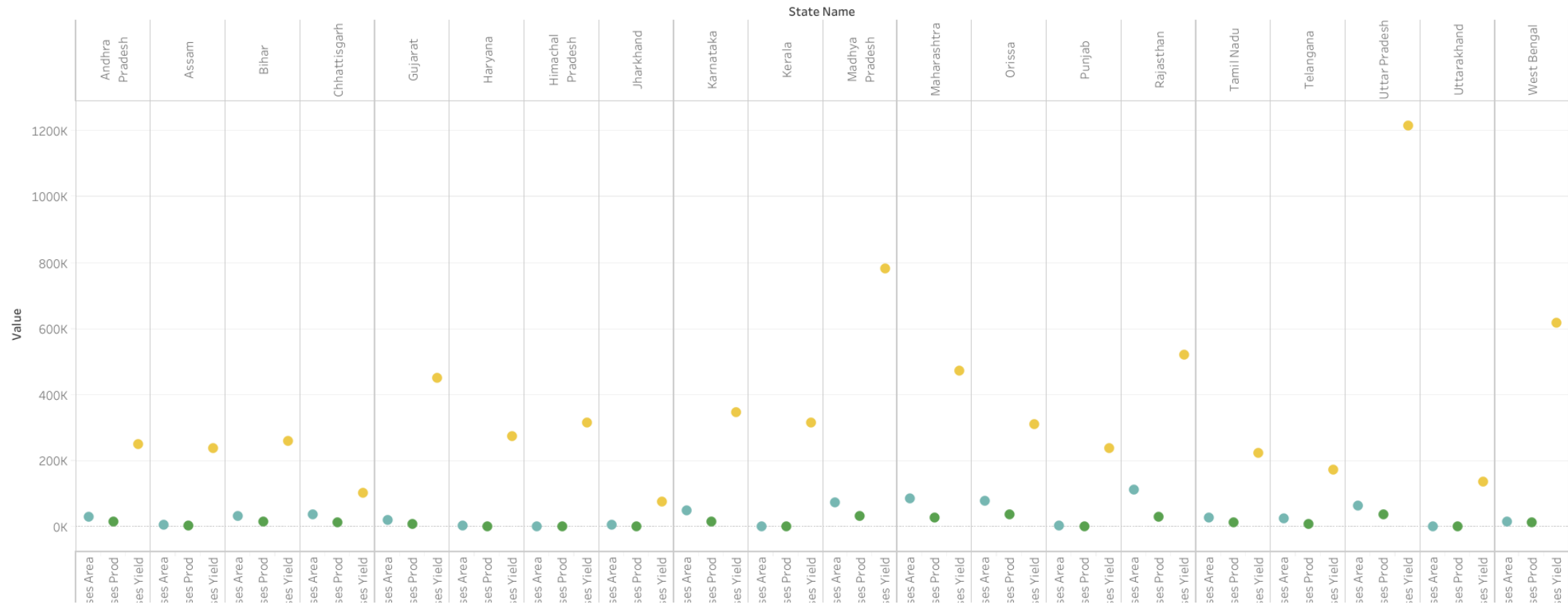
WHEAT PRODUCTION, AREA AND YIELD STATE WISE



Measure Names

- Minor Pulses Area
- Minor Pulses Prod
- Minor Pulses Yield

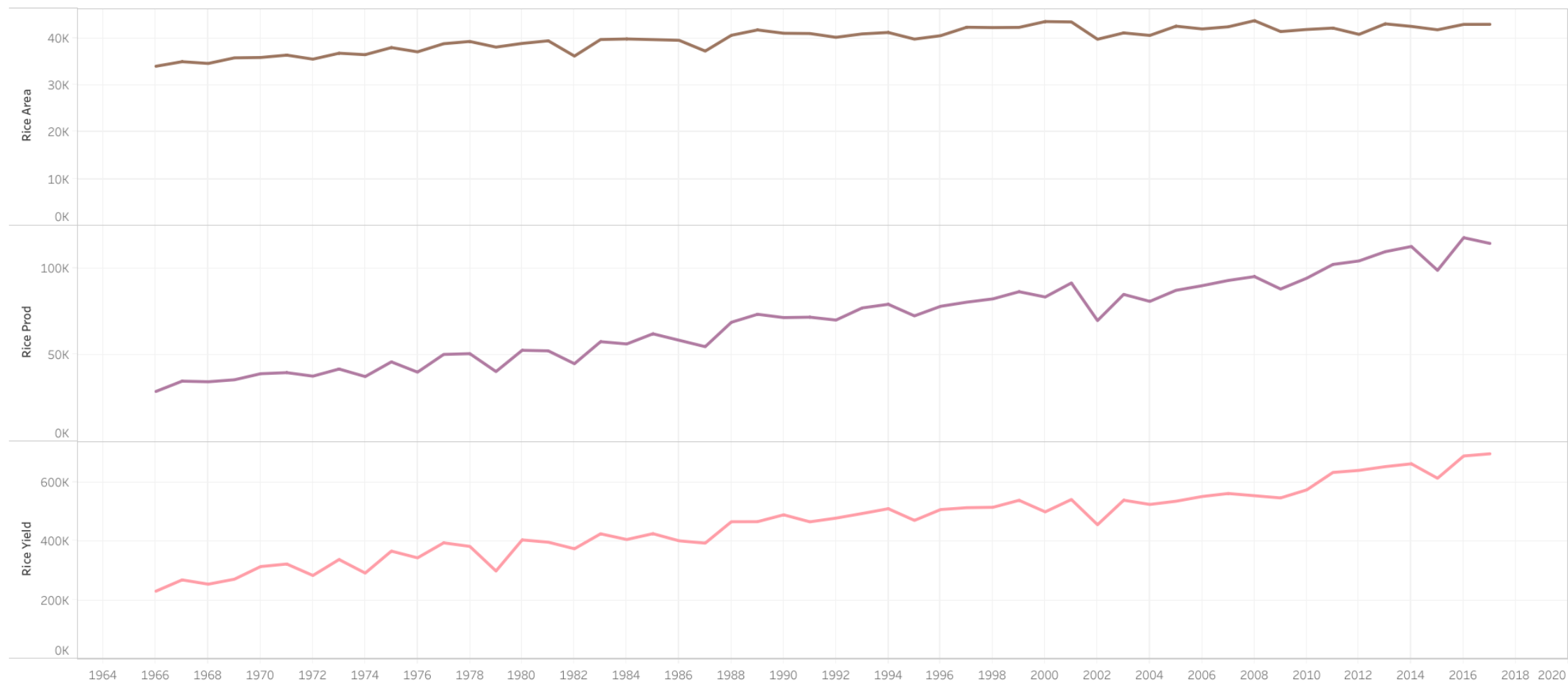
MINOR PULSES PRODUCTION, AREA AND YIELD STATE WISE



Rice Area Rice Prod Rice Yield

Year
1966 to 2017

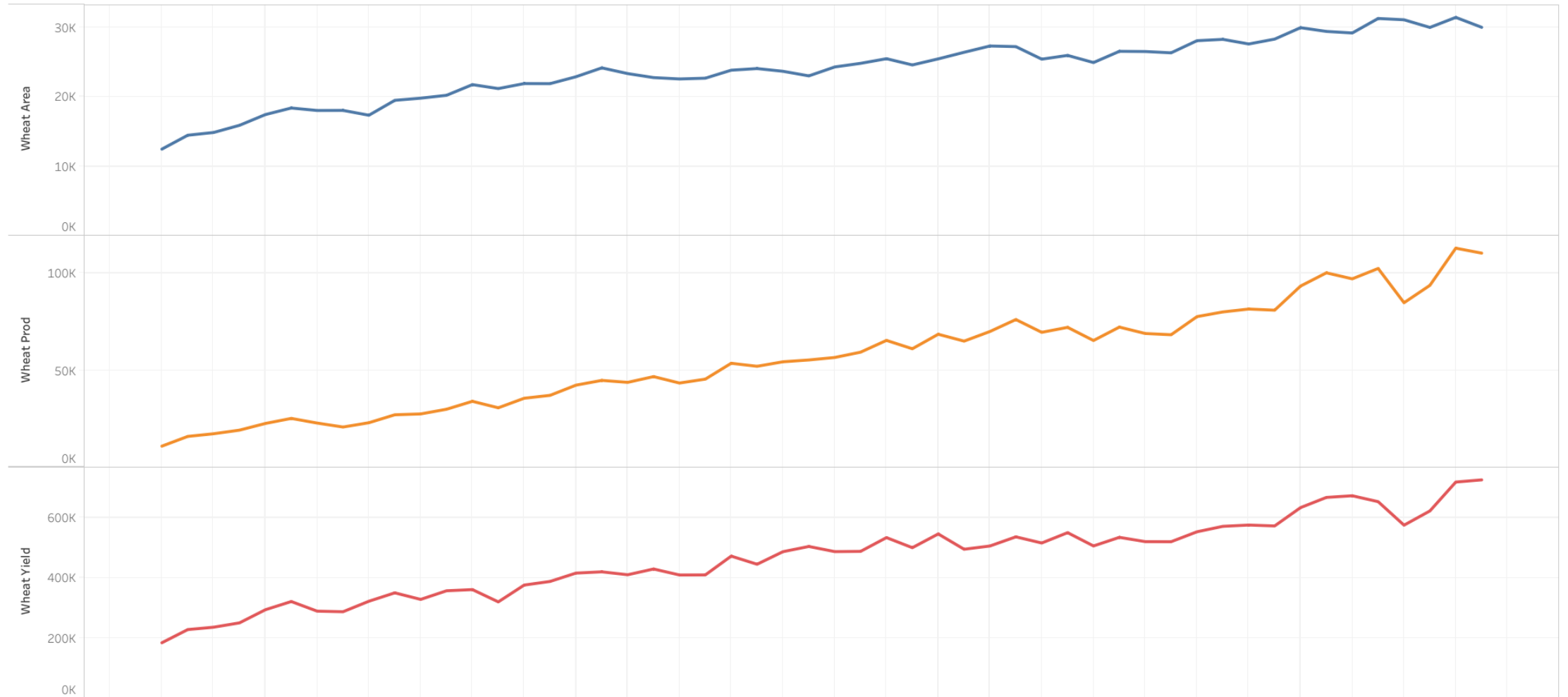
RICE AREA, PEODUCTION AND YIELD YEAR WISE



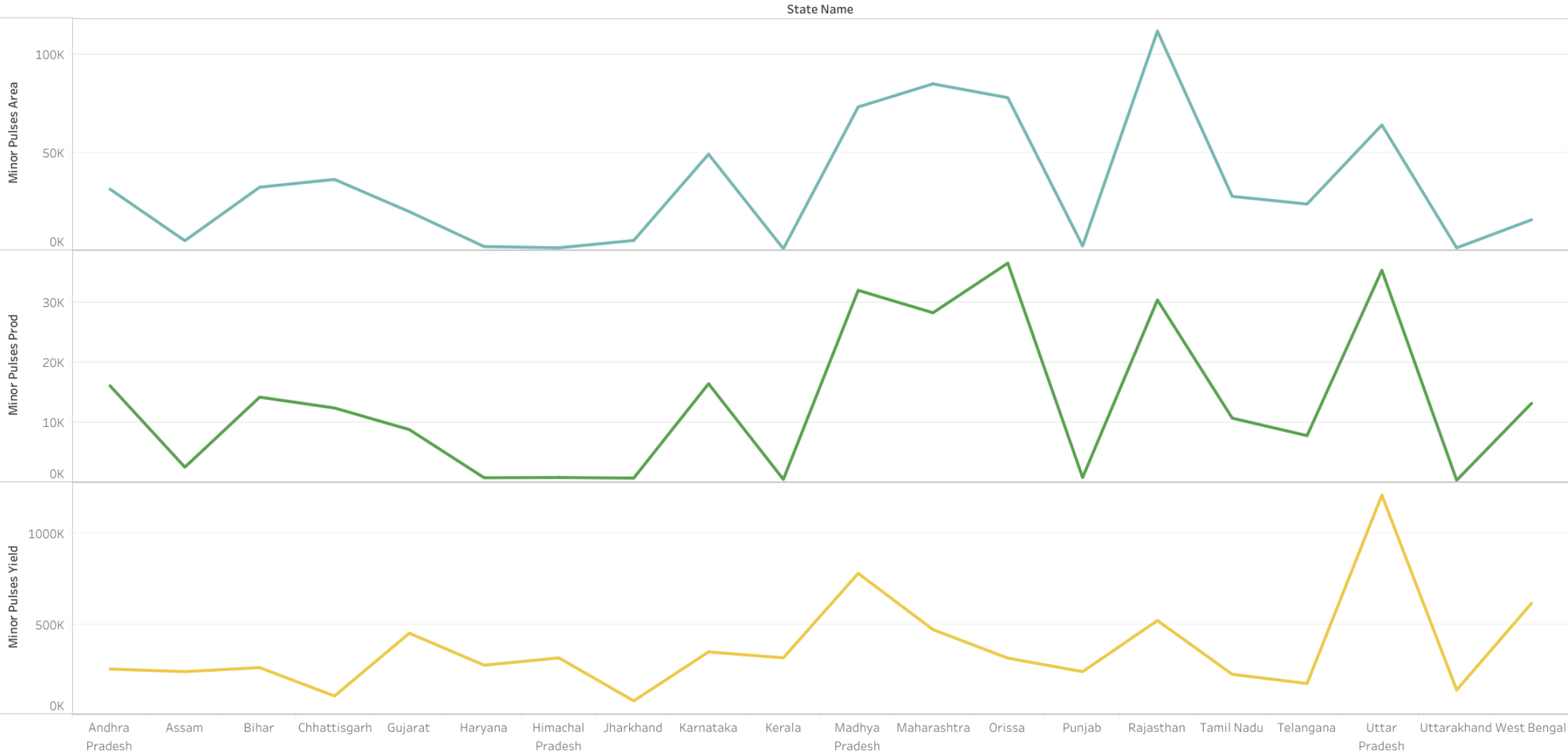
Year
1966 to 2017

measure names
Wheat Area
Wheat Prod
Wheat Yield

WHEAT AREA, PEODUCTION AND YIELD YEAR WISE



PULSES AREA, PEODUCTION AND YIELD YEAR WISE



State Name

Andhra Pradesh Bihar Gujarat Himachal Prade.. Karnataka Madhya Pradesh Orissa Rajasthan Telangana Uttarakhand
 Assam Chhattisgarh Haryana Jharkhand Kerala Maharashtra Punjab Tamil Nadu Uttar Pradesh West Bengal

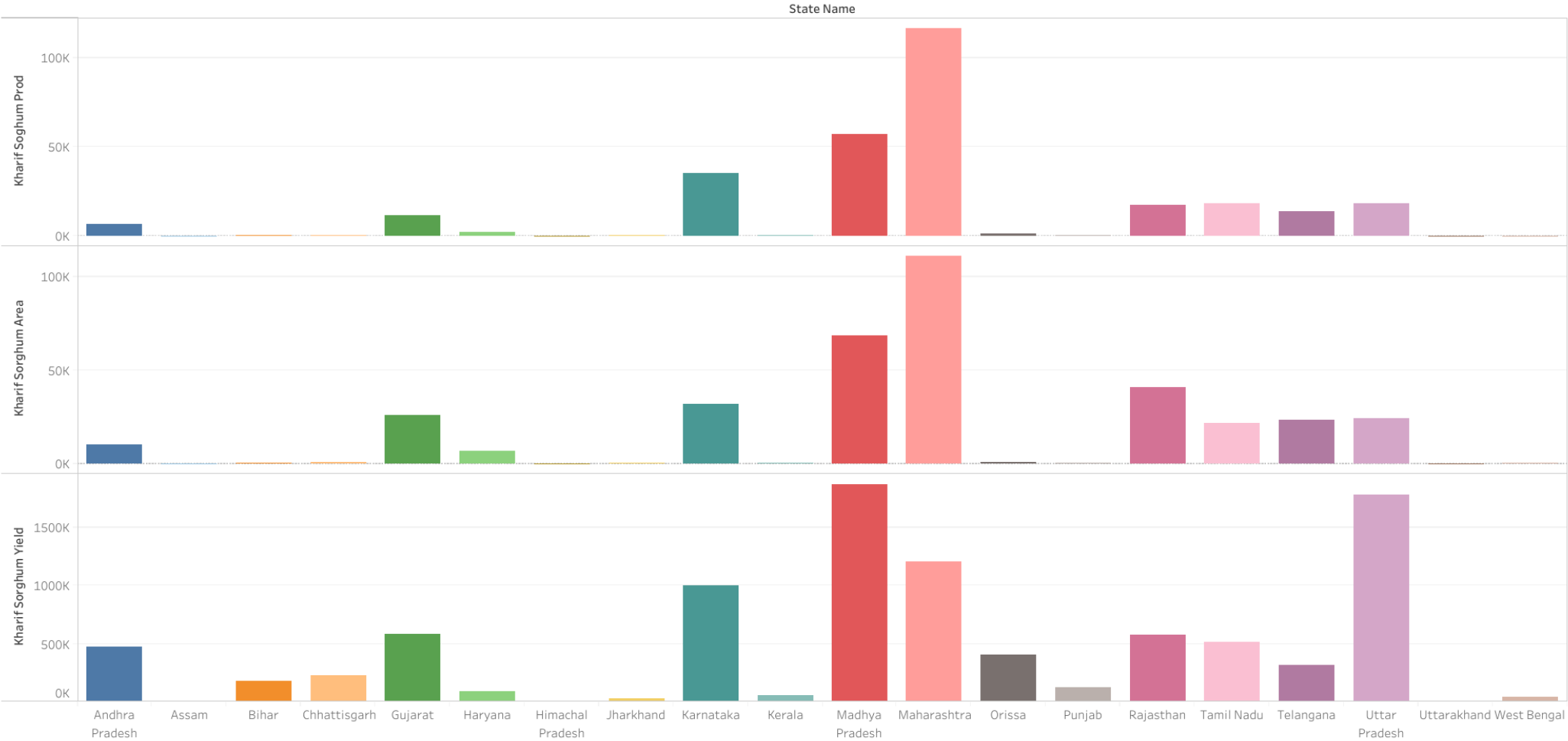
TOTAL RABI SORGHUM AREA, PRODUCTION & YIELD



State Name

Andhra Pradesh Bihar Gujarat Himachal Pradesh Karnataka Madhya Pradesh Orissa Rajasthan Telangana Uttarakhand
Assam Chhattisgarh Haryana Jharkhand Kerala Maharashtra Punjab Tamil Nadu Uttar Pradesh West Bengal

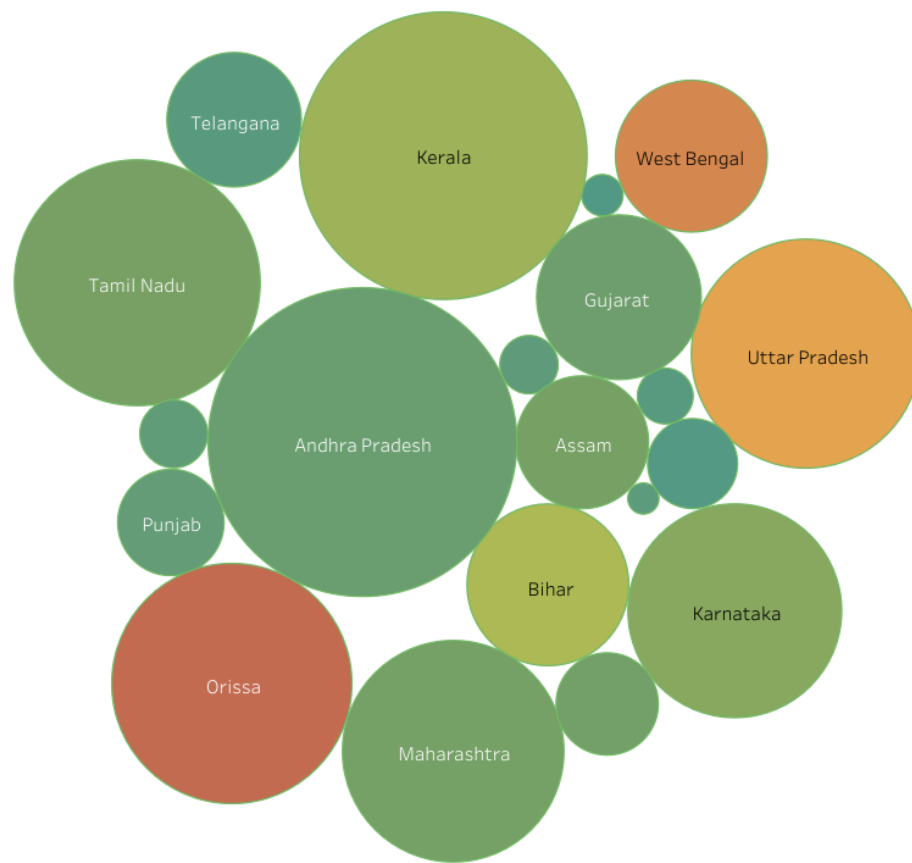
TOTAL KHARIF SORGHUM AREA, PRODUCTION & YIELD



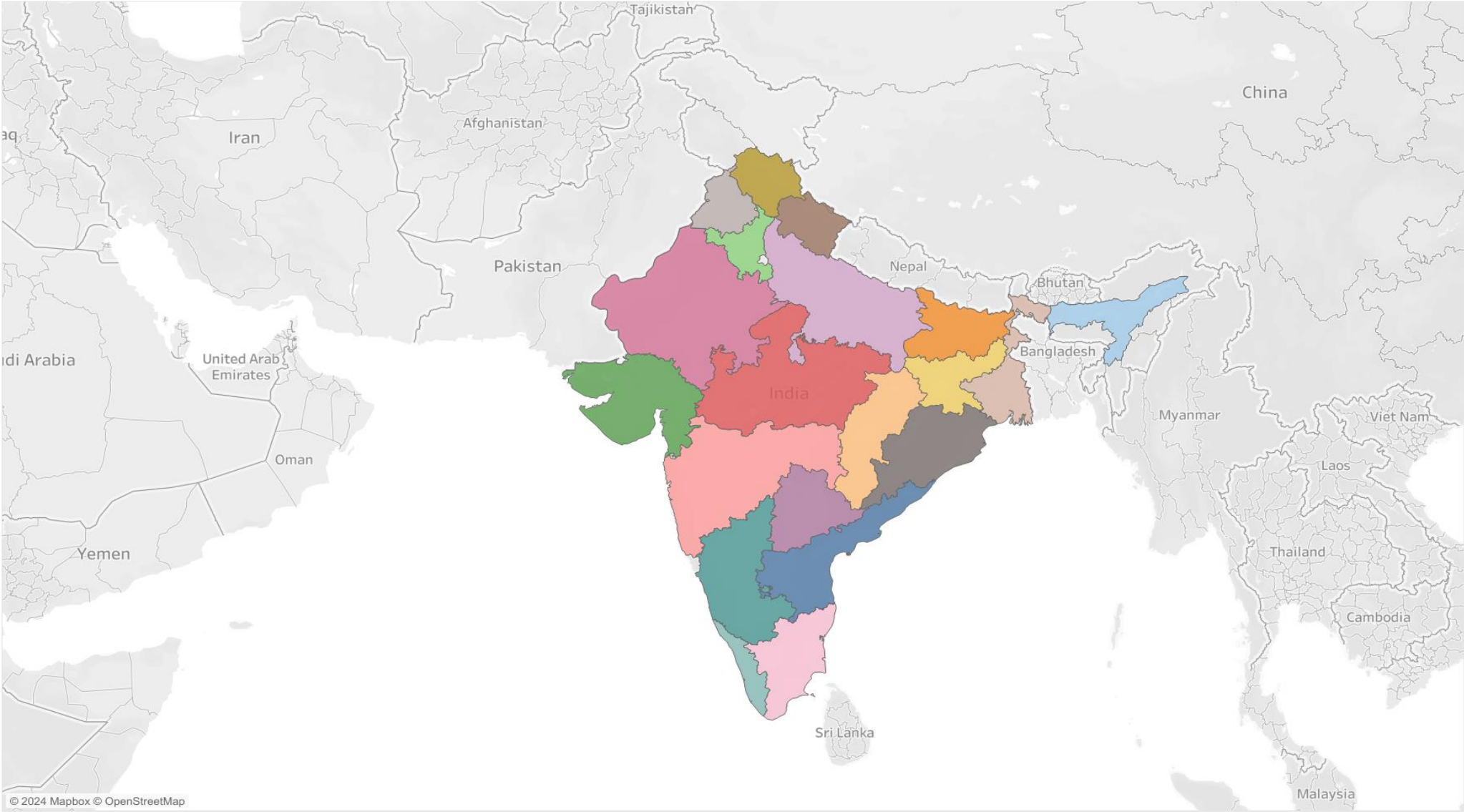
Vegetable Area
-1 to 200.06

Fruits Area
-1 to 159.54

VEGETABLE & FRUITS AREA STATE WISE



RICE,WHEAT AND PULSES TOTAL YILED EACH STATES ON THE MAP



HIGHLIGHTS:

- * Utter Pradesh has the most yield measures in Rice, wheat and pulses.
- * Generally in India North side has more yield percentage than southern side of India.
- * All the above dashboards showcasing the trends and insights for area, production and yield of various crops like rice, wheat and, pulses etc. by state wise and year wise.
- * Vegetables and fruits area of different states has been shown.
- * Generally in Indian agriculture the external factors like sunlight, water, electricity etc. are playing an important role.
- * All the crops, pulses, vegetables and fruits are not been cultivated in same time.
- * Each requires its own seasonal and climatic conditions.

THANK YOU !!!