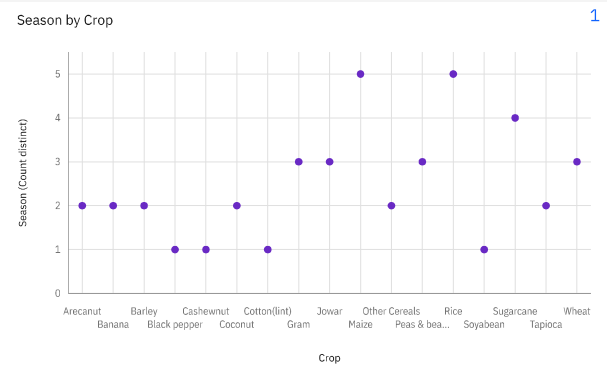


Agriculture production based on increasing population



Season by crop on(2000-2005)

- The total number of results for Season, across all crops, is almost 25 thousand.
- The scatter chart represents the season by crop from 2000-2005.



Filter(s) applied to the visualization(s) on the previous page:

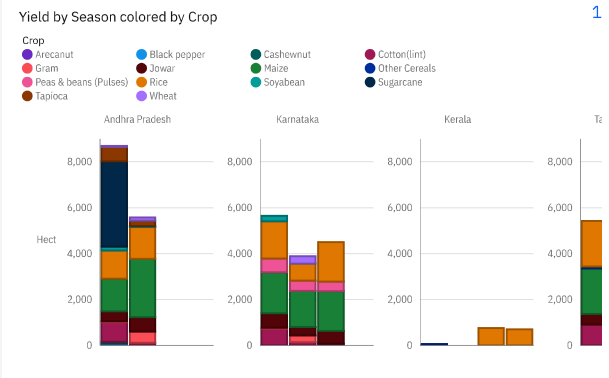
Widget 1

Crop Includes: Arecanut, Banana, Barley, Black pepper, Cashewnut, Coconut, Cotton(lint), Gram, Jowar, Maize, Other Cereals, Peas & beans (Pulses), Rice, Sugarcane, Soyabean, Tapioca, Wheat

Year Includes: 2000-01, 2001-02, 2002-03, 2003-04, 2004-05

Yeild by season where the crop is differentiated by color

- Yield is unusually high when Crop is Maize and Rice.
- Yield is unusually low in Kerala.
- Across all seasons, crops, states, and area units, the sum of Yield is over 38 thousand.



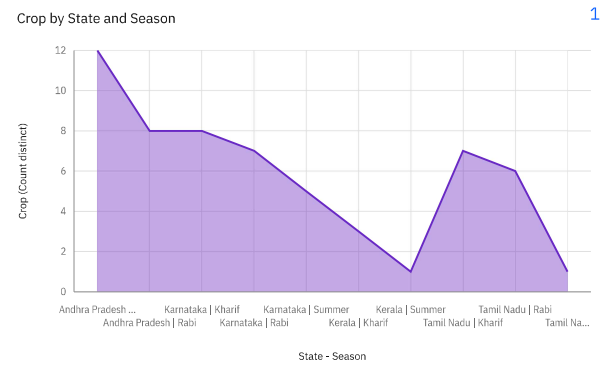
Filter(s) applied to the visualization(s) on the previous page:

Widget 1

Crop Includes: Wheat, Rice, Maize, Gram, Arecanut, Banana, Black pepper, Barley, Cashewnut, Coconut, Cotton(lint), Jowar, Other Cereals, Peas & beans (Pulses), Soyabean, Sugarcane, Tapioca
Season Includes: Summer, Rabi, Kharif, Winter
State Includes: Andhra Pradesh, Karnataka, Kerala, Tamil Nadu
Area Units Includes: Hectare

Crop by state and season

- Season Kharif has the highest values of both Crop and Area.
- The total number of results for Crop, across all state - seasons, is nearly fourteen thousand.
- State Andhra Pradesh has the highest values of both Crop and Area.



Filter(s) applied to the visualization(s) on the previous page:

Widget 1

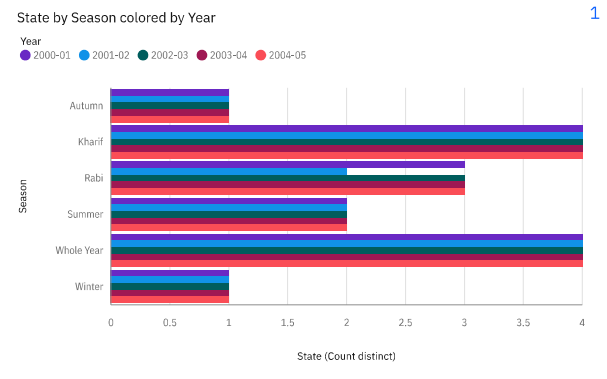
State Includes: Andhra Pradesh, Karnataka, Kerala, Tamil Nadu

Season Includes: Kharif, Rabi, Summer

Crop Includes: Arecanut, Banana, Barley, Black pepper, Coconut, Cashewnut, Cotton(lint), Gram, Jowar, Maize, Other Cereals, Peas & beans (Pulses), Rice, Sugarcane, Soyabean, Tapioca, Wheat

State by season colored by year

- Year 2000-01 has the highest values of both State and Area.
- Kharif (42.6 %), Whole Year (29.8 %), and Rabi (22.7 %) are the most frequently occurring categories of Season with a combined count of 13,368 items with State values (95.1 % of the total).
- The overall number of results for State is over fourteen thousand.



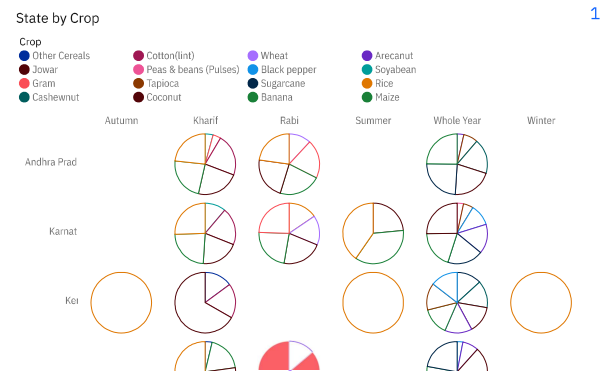
Filter(s) applied to the visualization(s) on the previous page:

Widget 1

State Includes: Andhra Pradesh, Karnataka, Kerala, Tamil Nadu
Year Includes: 2000-01, 2001-02, 2002-03, 2004-05, 2003-04

State by crop

- The count is unusually high when the combination of Crop and State is Black pepper + Kerala.
- Rice is the most frequently occurring category of Crop with a count of 895 items with State values (17.5 % of the total).The total number of results for State, across all crops, is over five thousand.
- Add insight to favorites.
- The overall number of results for Year is over five thousand.



Filter(s) applied to the visualization(s) on the previous page:

Widget 1

Crop Includes: Cotton(lint), Maize, Rice, Wheat, Other Cereals, Arecanut, Banana, Barley, Black pepper, Cashewnut, Coconut, Gram, Jowar, Peas & beans (Pulses), Sugarcane, Soyabean, Tapioca

State Includes: Andhra Pradesh, Karnataka, Kerala, Tamil Nadu

Year Includes: 2000-01, 2001-02, 2003-04, 2002-03, 2004-05

Conclusion

- The agriculture industry is one that needs to be preserved in order to sustain life.
- Without agriculture, there would be no food, and without food there would be nothing.



