

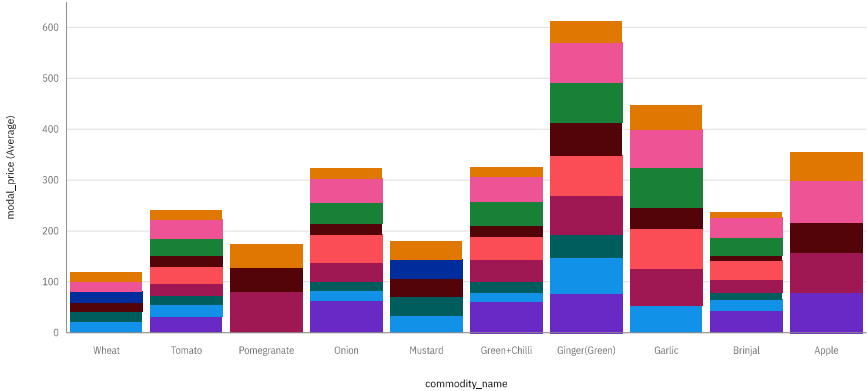


Agriculture Analysis

Crop Market Price Analysis

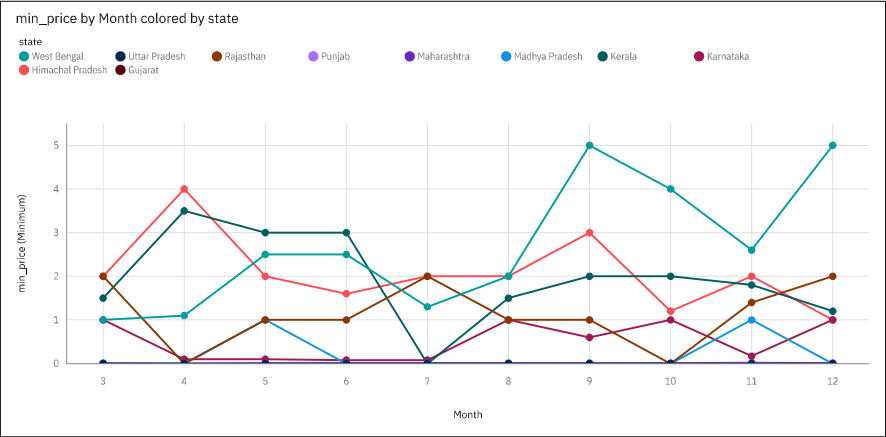
Top 10 Modal Price According to commodity names colored by district

- modal_price is unusually high when commodity_name is Ginger.
- modal_price is unusually high when district is Thiruvananthapuram
- commodity_name and district strongly affect modal_price (79%).
- The average values of modal_price range from 10.26 to 81.35.
- Wheat is the most frequently occurring category of commodity_name with a count of 2953 items with modal_price values (17.7 % of the total).



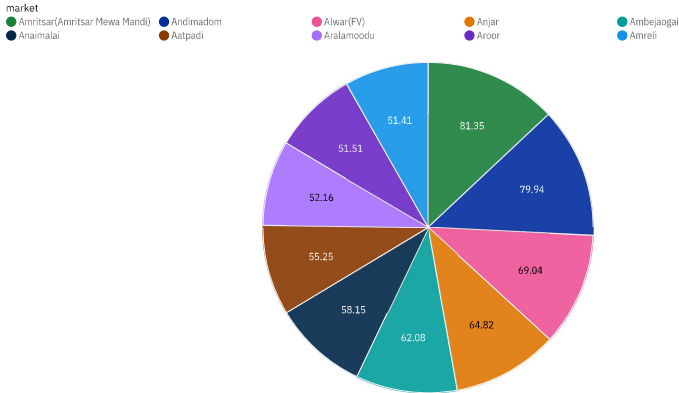
Min price According to Month sorted by top 10 state having min price

- Uttar Pradesh is the most frequently occurring category of state with a count of 343,118 items with min_price values (46.9 % of the total).
- The smallest value of min_price is 0 and occurs in 3rd month and Gujarat.
- The total number of results for min_price, across all months, is over 732 thousand.



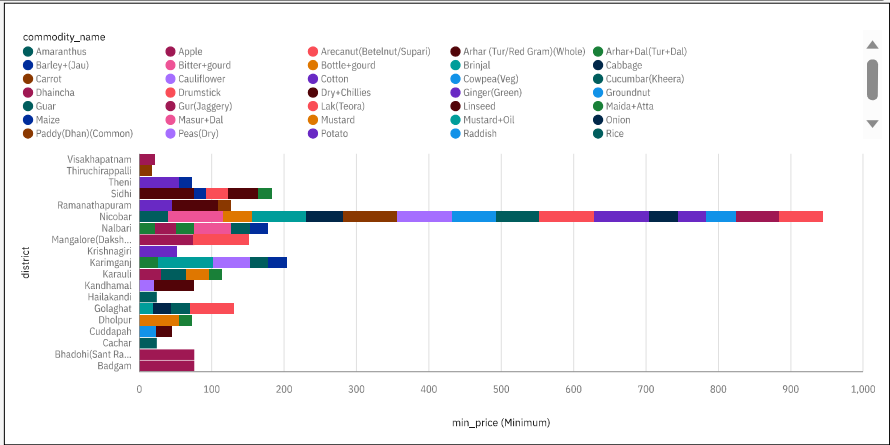
Modal Price by Market Sorted by top 3% max_price and top 10 modal price

- From 2019-07-03 to 2019-07-05, Andimadom's modal_price increased by 2%.
- The average values of modal_price range from 51.41, occurring when market is Amreli, to 81.35, when market is Amritsar(Amritsar Mewa Mandi).
- Over all markets, the average of modal price is 62.57.



Min price by district sorted by top 10 min price

- Gur(Jaggery) is the most frequently occurring category of commodity_name with a count of 172 items with min_price values (30.4 % of the total).
- Visakhapatnam is the most frequently occurring category of district with a count of 166 items with min_price values (29.4 % of the total).
- The smallest value of min price is 16.7 and occurs in Dholpur and Wheat.



Commodity name and max price for state regions

- From 2021-05-21 to 2021-05-22, Andhra Pradesh's max price increased by 1413%.
- The total number of results for commodity name, across all states, is almost 837 thousand.

