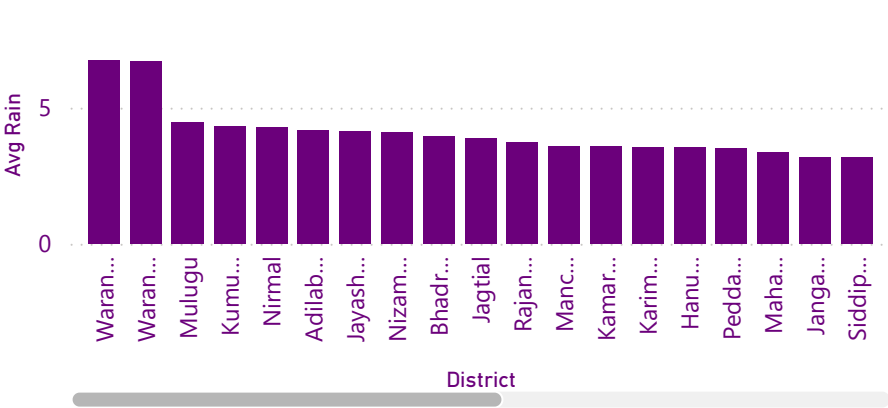
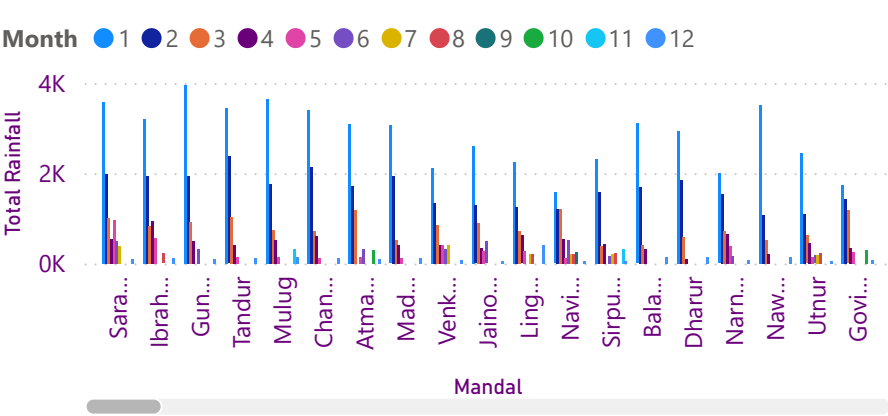


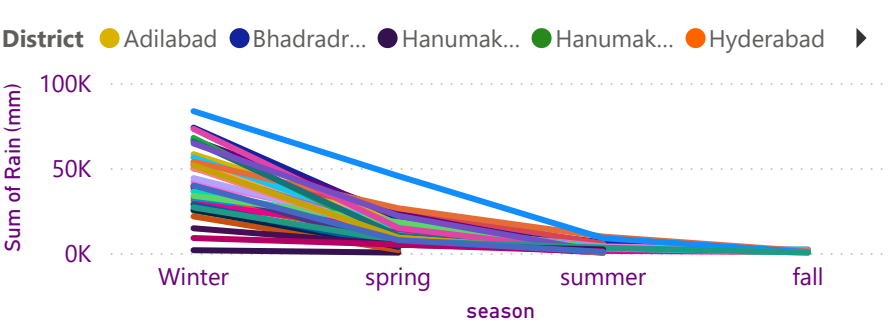
Which district has highest avg rainfall (Warangal)



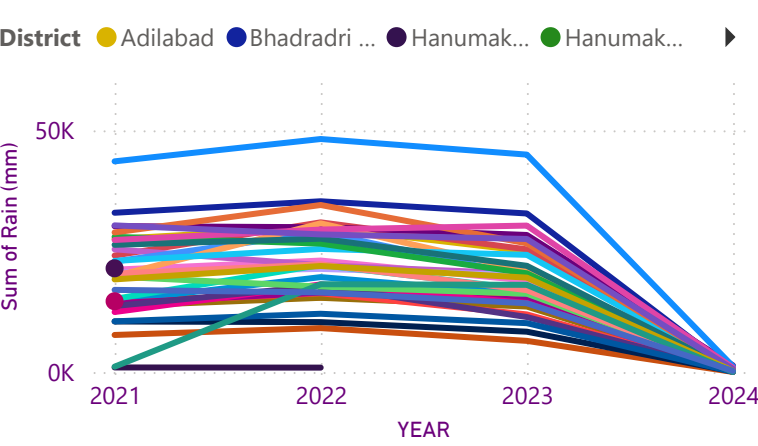
Monthly Rainfall across different mandals



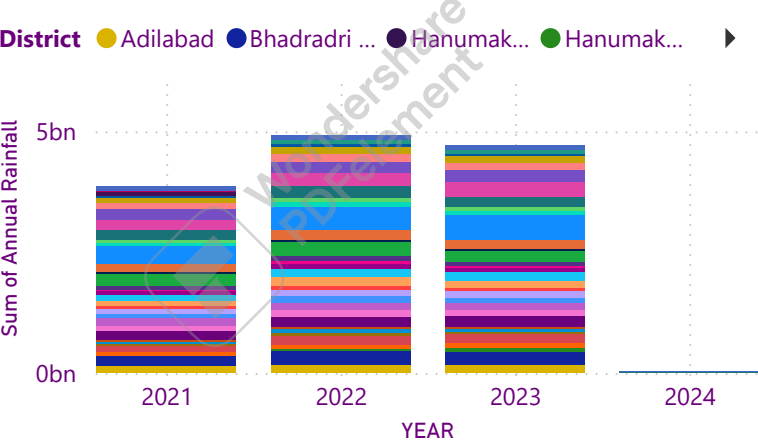
Rainfall vary seasonally in districts



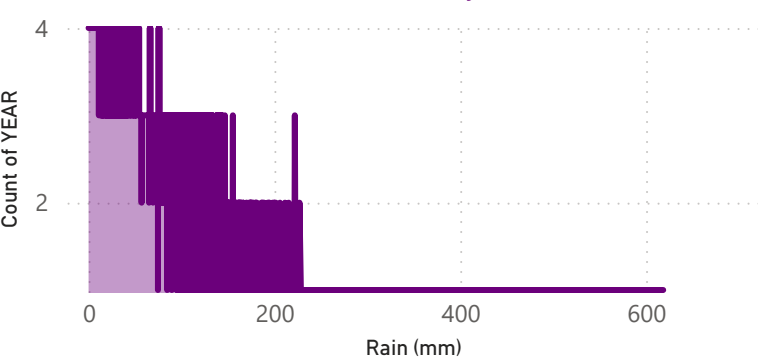
Trend in rainfall over years for each district



Rainfall patterns on years and districts



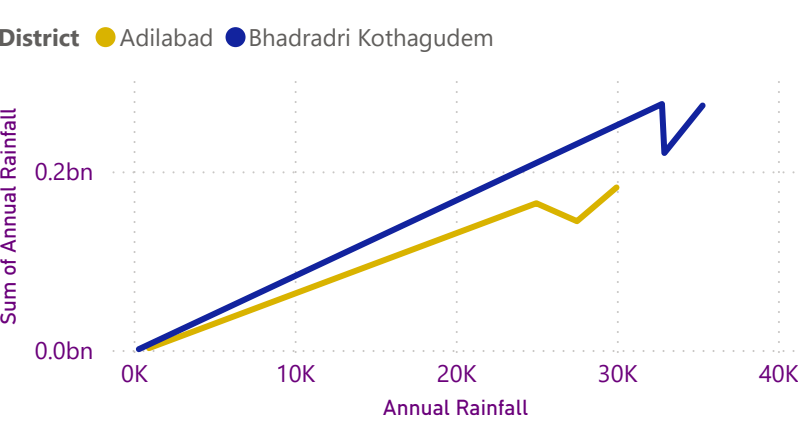
Anomalies in rainfall data over years



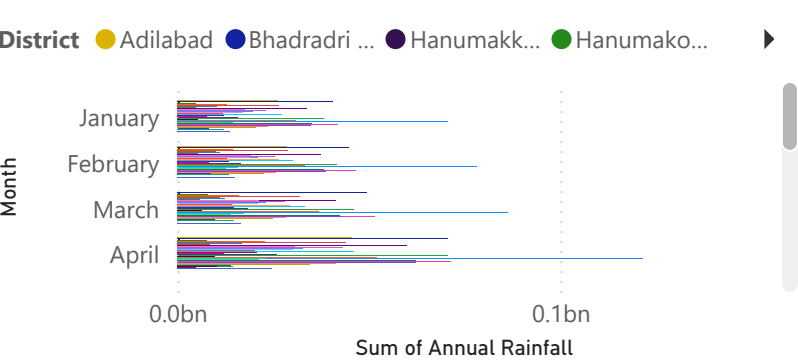
Periods of rainfall intensity in each district



Annual rainfall between two districts



Annual rainfl occurs each month in districts

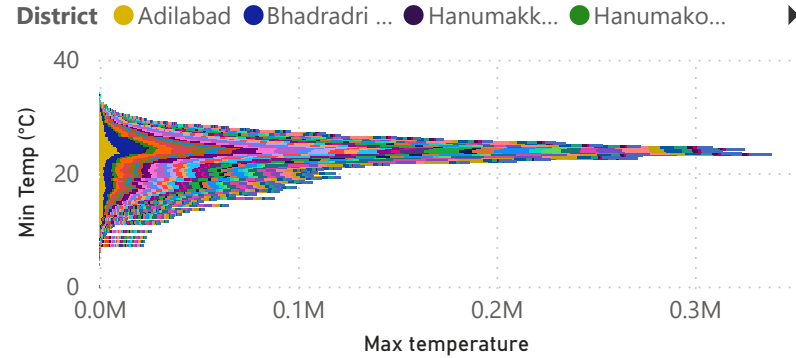




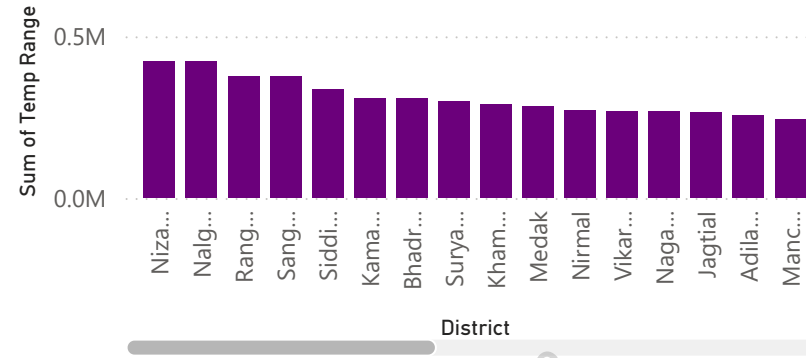
# Temperature Insights



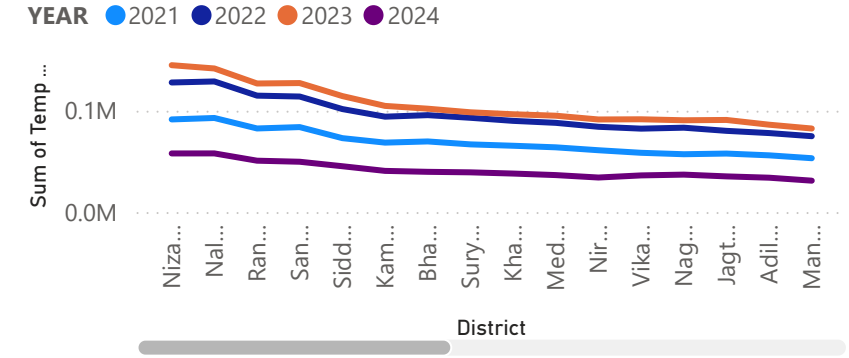
## Average of minimum and max temp by districts



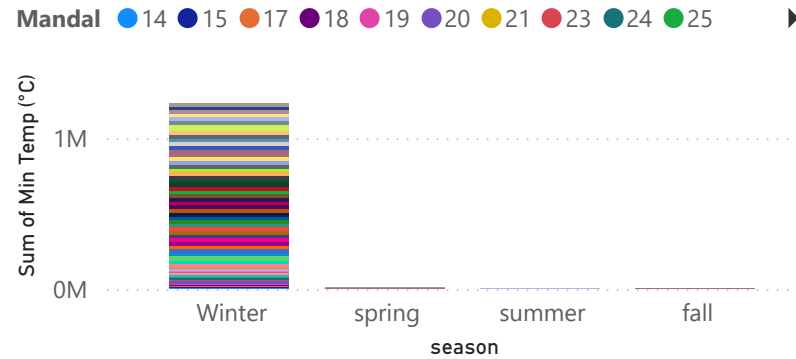
## Temp Range by District



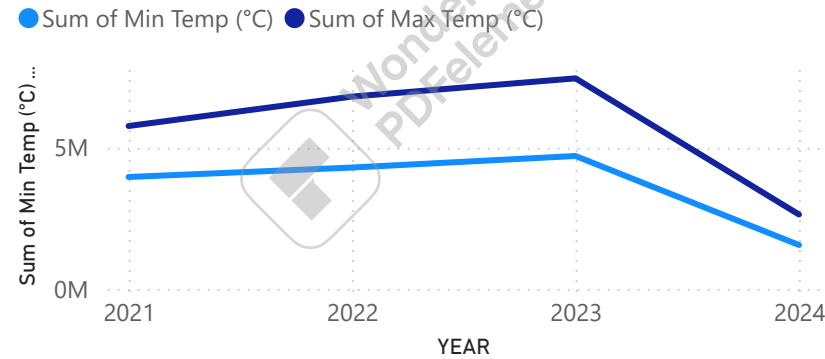
## Distribution of Temp by District and YEAR



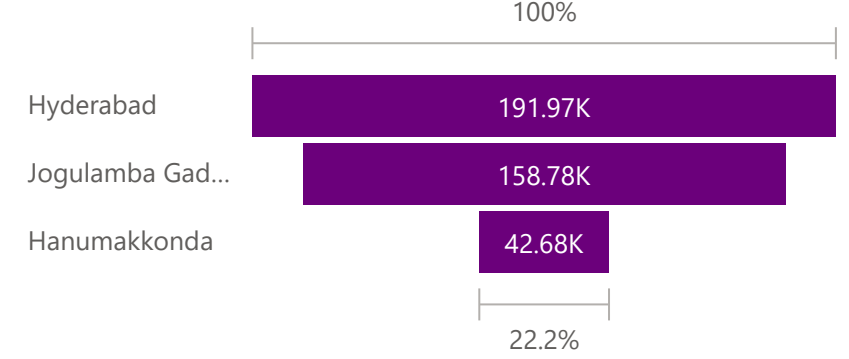
## Temp vary by season and Mandal



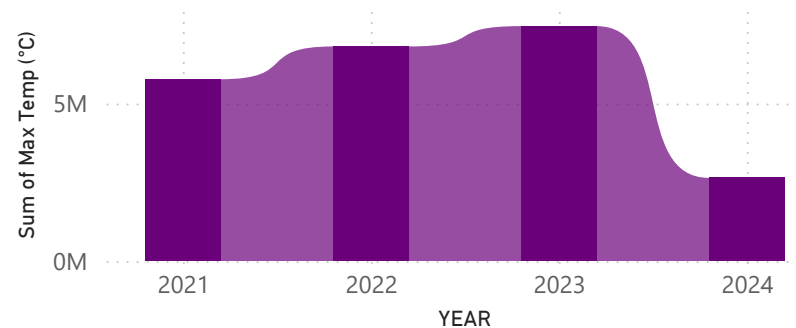
## min temp and max temp over years



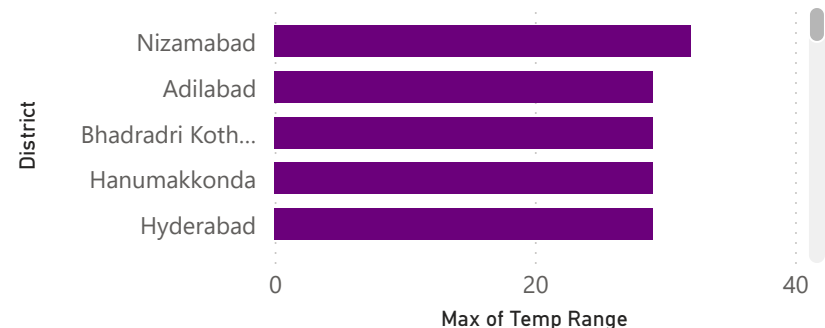
## Temp patterns by 3 districts



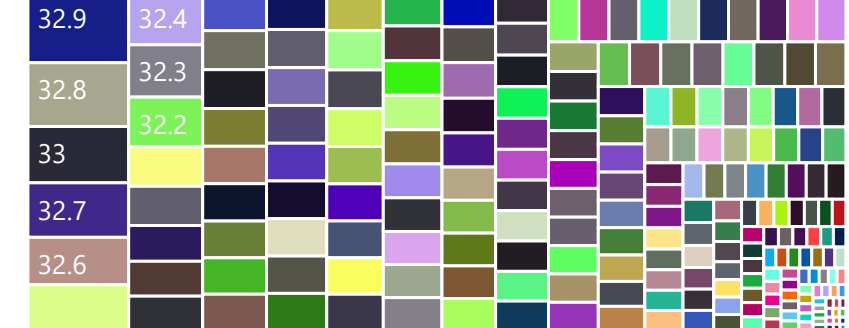
## Anamolies of Temp (°C) by YEAR



## periods of extreme temp in District



## correlation b/w Min Temp (°C) by Max Temp (°C)

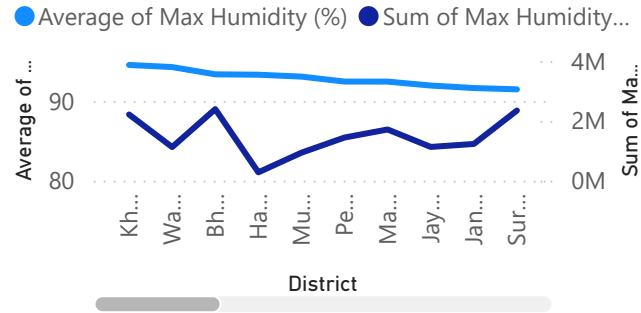




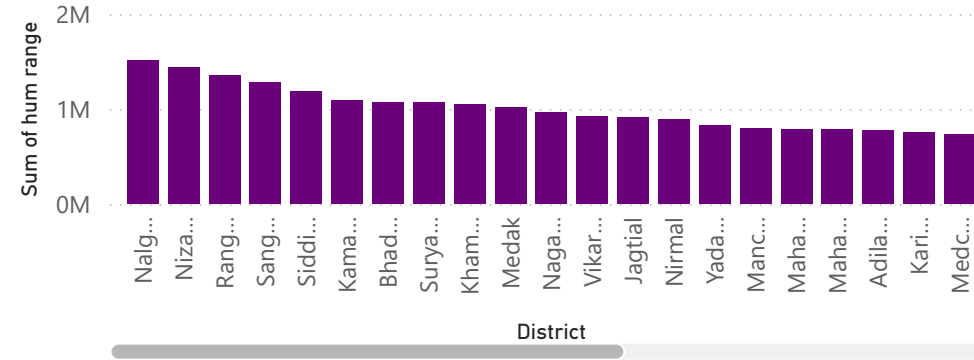
# Humidity Patterns



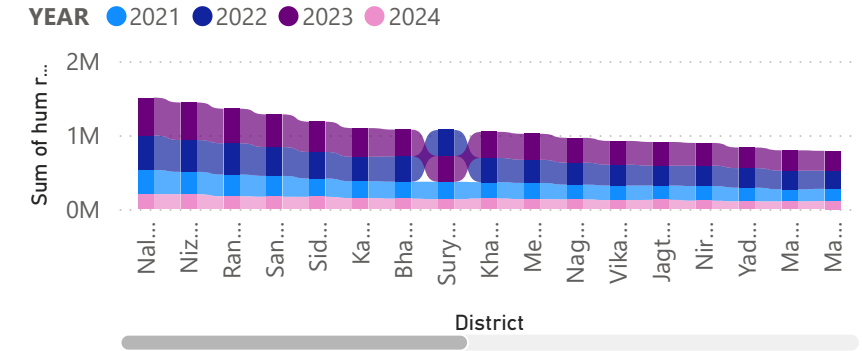
## Minimum hum and max humidity and District



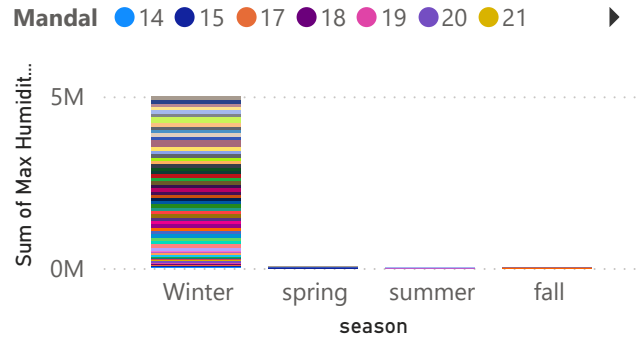
## humidity range in each district



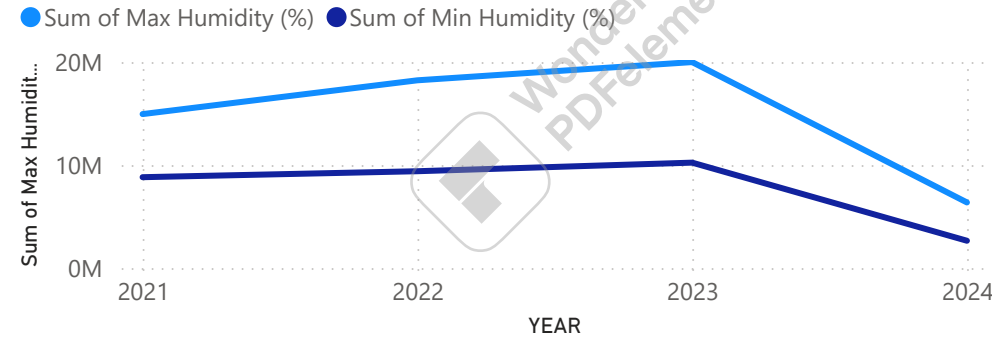
## humidity levels by District by YEARS



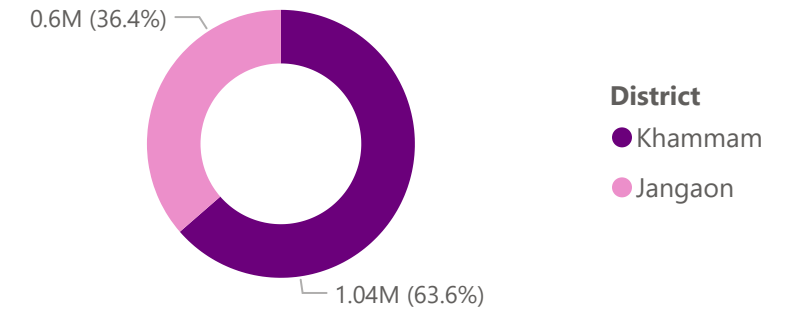
## Humidity (%) by season and Mandal



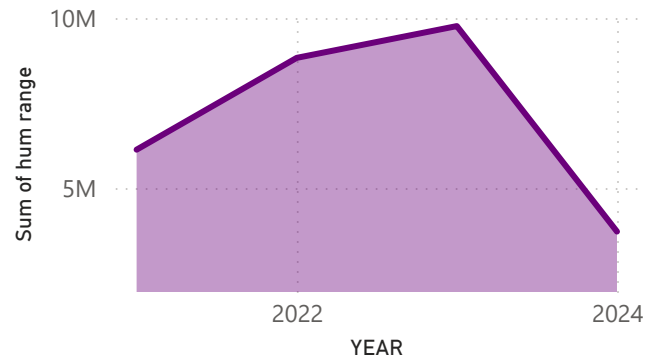
## Trend of Max Humidity (%) and Min Humidity (%) by YEAR



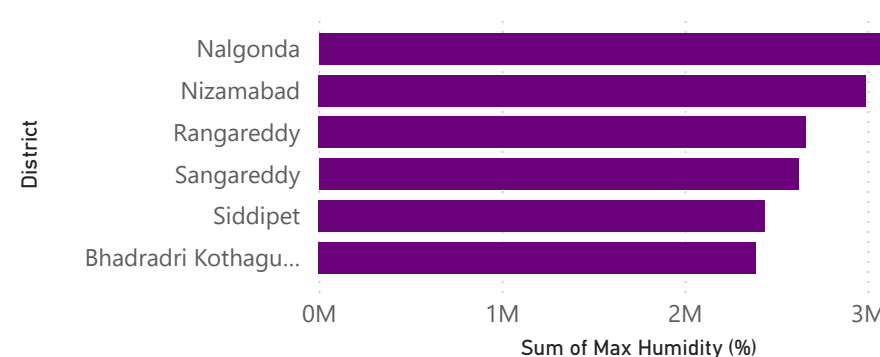
## humidity between two districts



## Anomalies in humidity by YEAR



## Extreme Humidity (%) by District

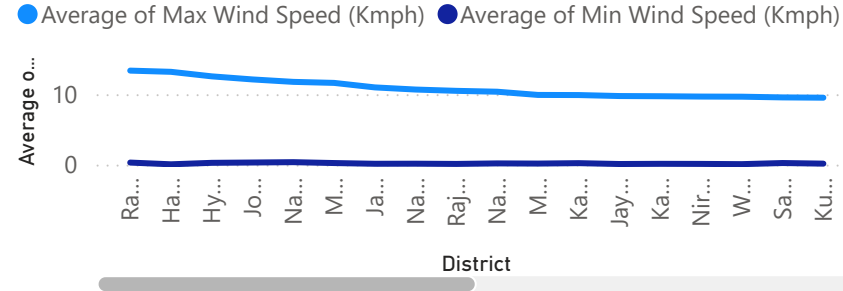


## humidity range by District

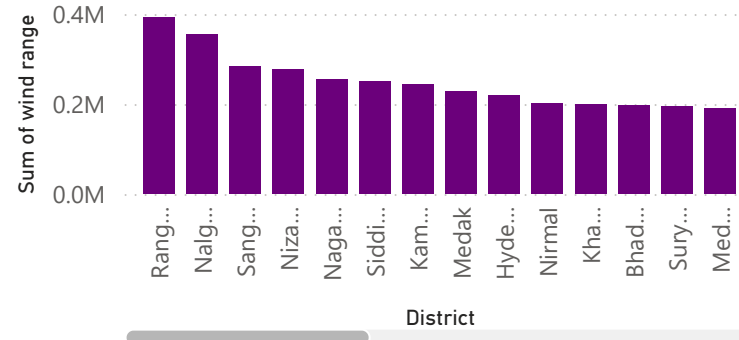


# Wind Speed Analysis

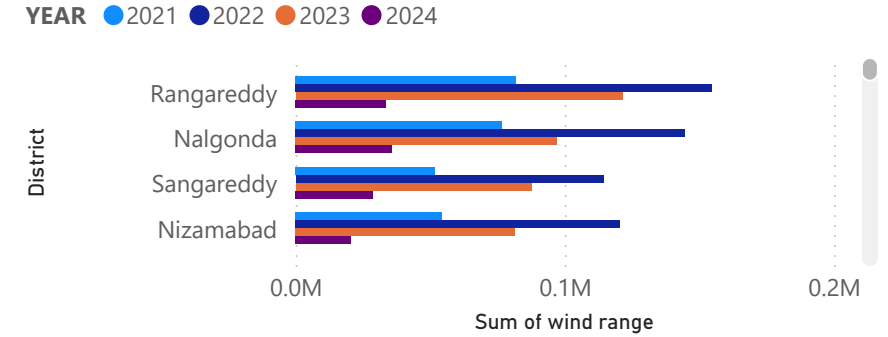
## Average of Max Wind Speed (Kmph) and Average of Min Wind Speed (Kmph) by District



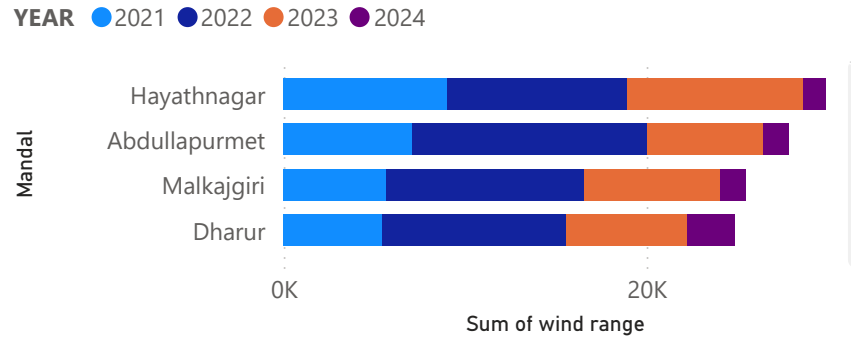
## daily wind range by District



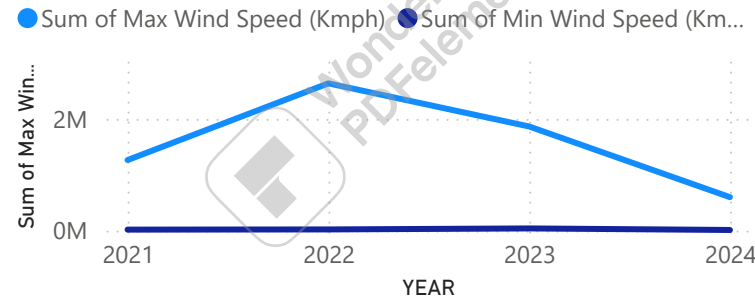
## wind speed by District and YEAR



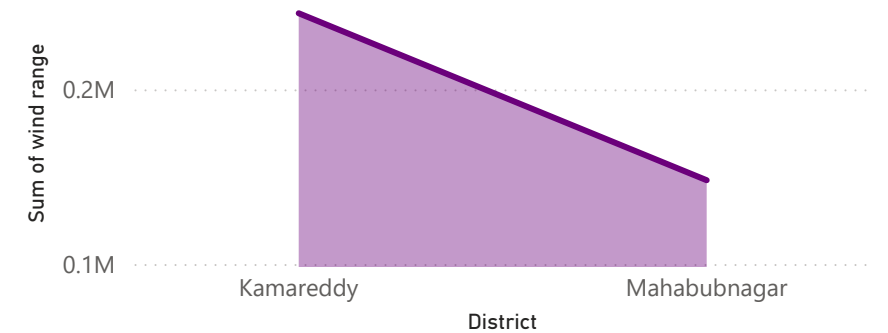
## wind speed by Mandal and YEAR



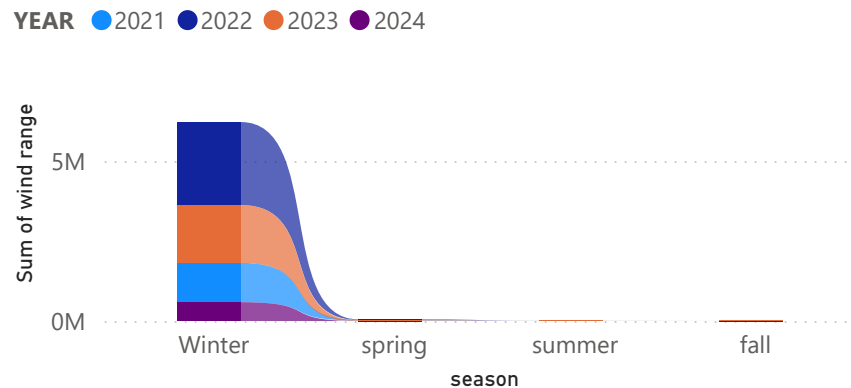
## Max Wind Speed (Kmph) and Min Wind Speed (Kmph) by YEAR



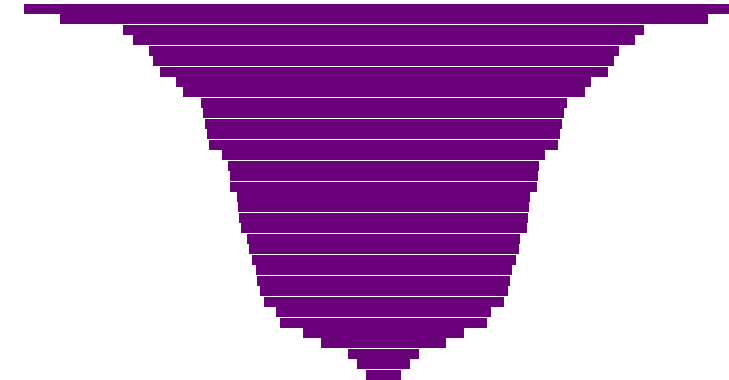
## wind speed between two Districts



## wind speed by season and YEAR without anomalies



## Extreme Wind Speed (Kmph) by District



## Variations of wind speed by District



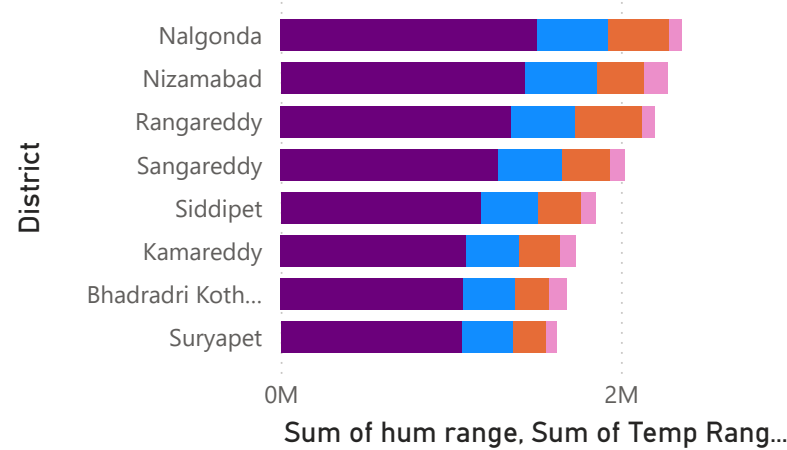


# Comprehensive Weather Insights



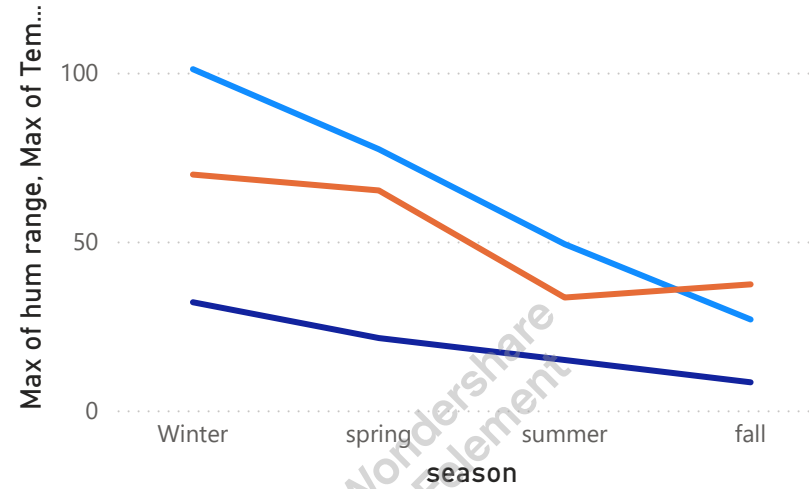
humidity, Temperature, wind speed and Rain (mm) by District

● Sum of hum r... ● Sum of Te... ● Sum of win... ● Sum of Rai...



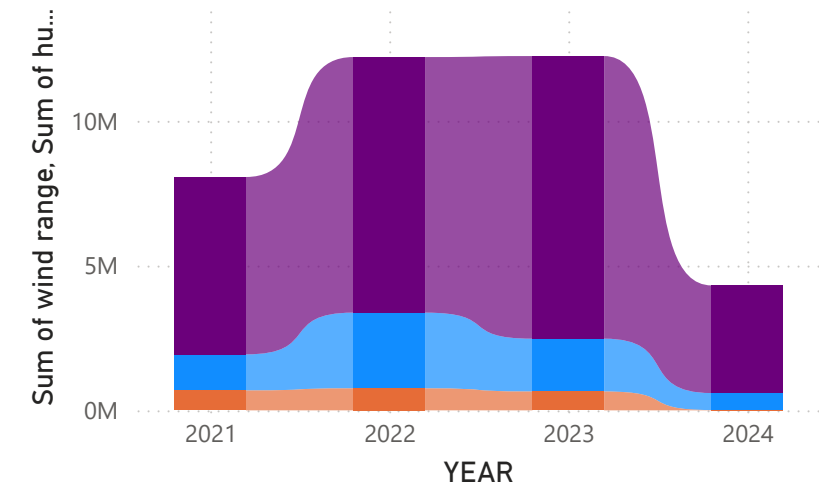
humidity, Temperature and wind speed by season

● Max of hum range ● Max of Temp Range ● Max of wind range

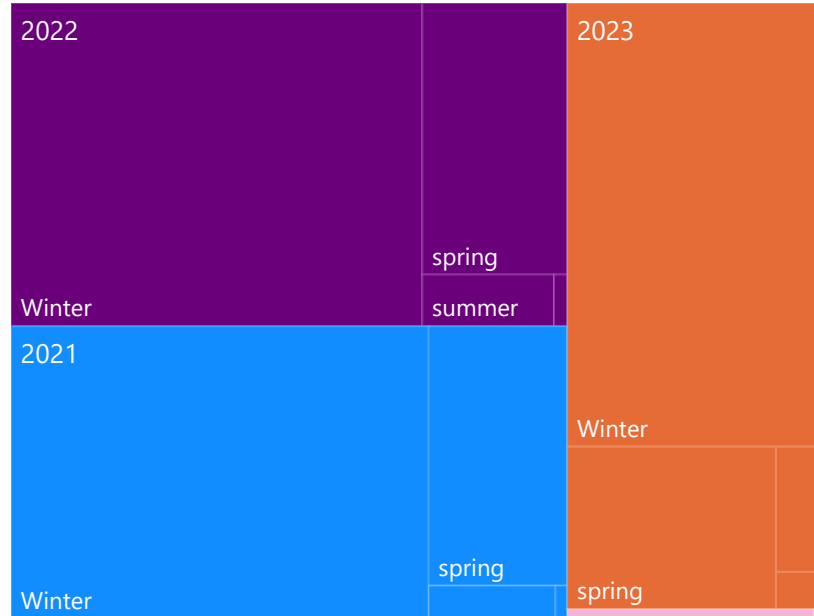


wind, humidity and Total Rainfall by YEAR

● Sum of wind range ● Sum of hum range ● Total Rainfall

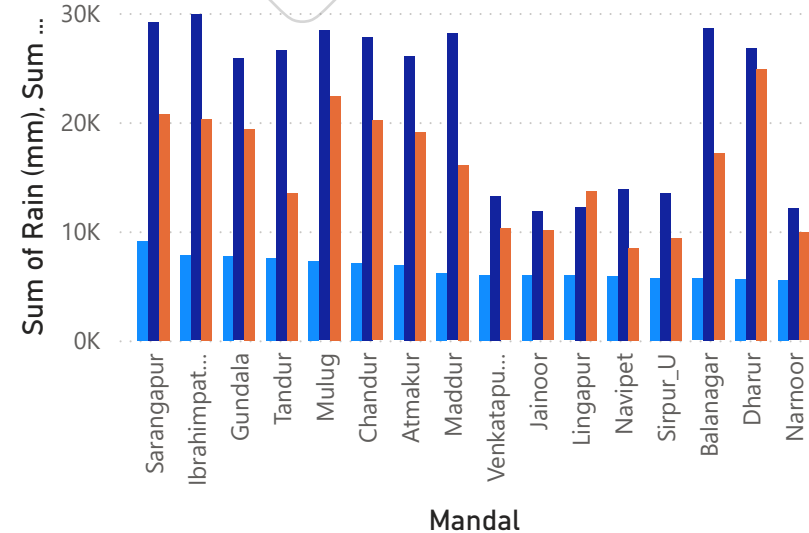


Total Rainfall by YEAR and season



Rain (mm), Temp and wind speed by Mandal

● Sum of Rain (mm) ● Sum of Temp Range ● Sum of wind range



Extreme Rainfall and Temperature by District

● Sum of Annual Rainfall ● Sum of Temp Range

