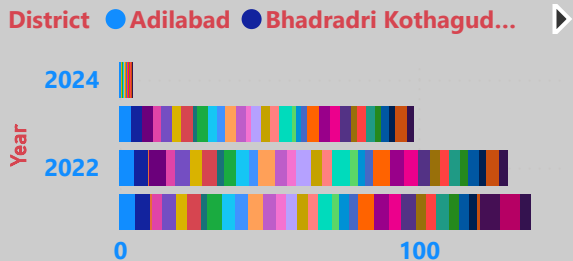


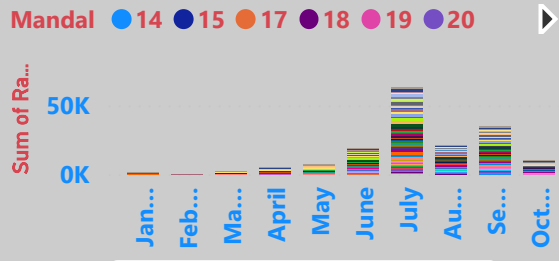
# Telangana State Weather Data Analysis

## Rainfall Analysis

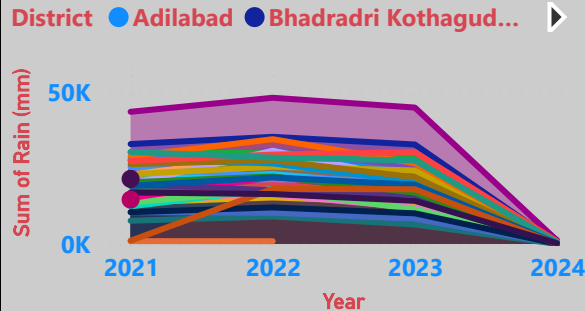
Average of Rain (mm) by Year and District



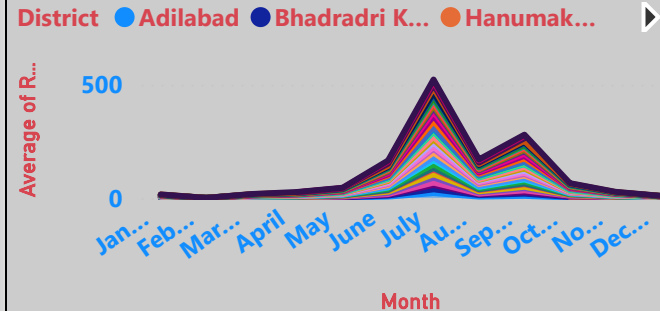
Sum of Rain (mm) by Month and Mandal



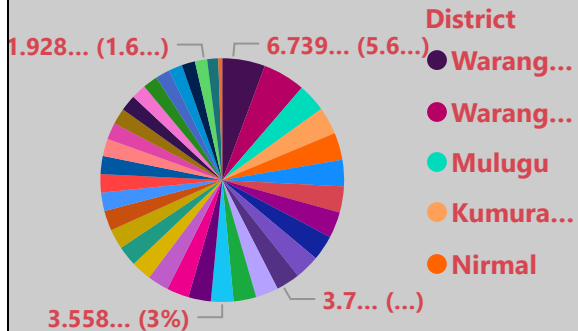
Sum of Rain (mm) by Year and District



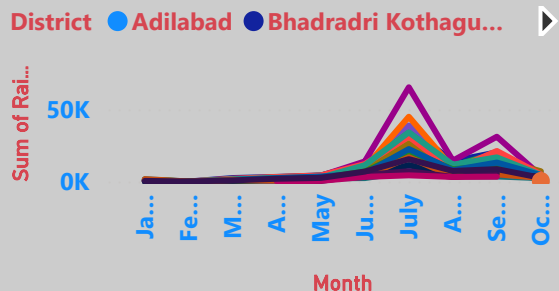
Average of Rain (mm) by Month and District



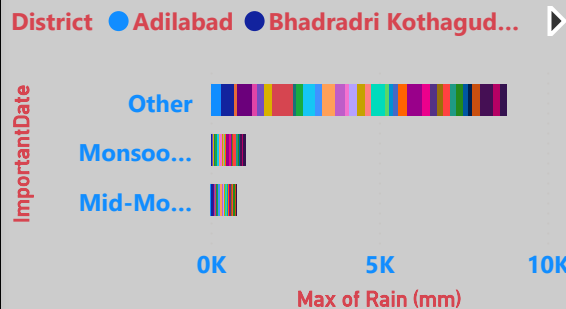
Average of Rain (mm) by District



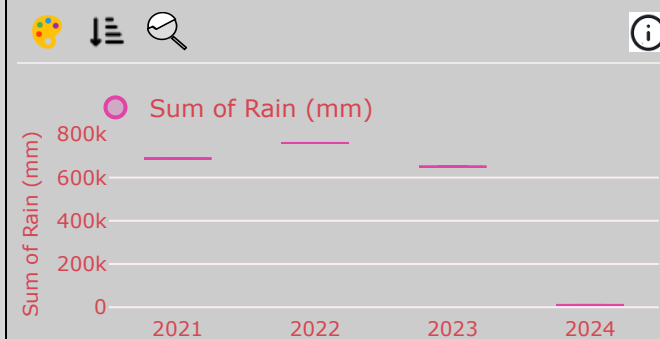
Sum of Rain (mm) by Month and District



Max of Rain (mm) by ImportantDate and District



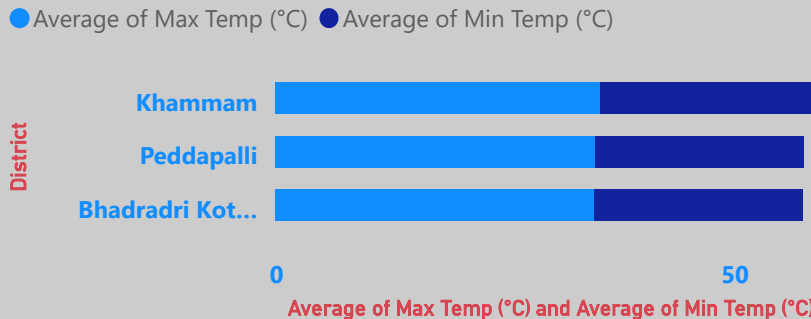
Sum of Rain (mm) by Year



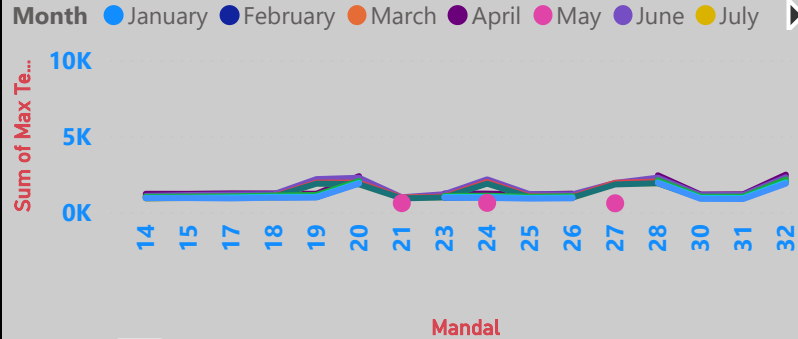
Month	Adilabad	Bhadradri Kothagudem	Hanumakkonda	Hanumakonda	Hyderabad	Jagtial	Jangaon	Jayashankar	Jogulamba Gadwal	Kamareddy	Karimnagar	Khammam	Kumuram Bheem	Mahabubnagar
January	0.47	0.37	2.10	0.01	0.18	0.50	0.80	0.72	0.10	0.19	0.69	0.36	0.70	
February	0.06	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.02	
March	0.36	1.11	0.00	0.88	0.50	0.32	0.69	0.55	0.24	0.63	0.83	0.63	0.44	
April	0.88	1.14	0.00	1.00	0.97	0.38	0.97	0.56	0.64	0.87	0.57	0.33	0.68	
May	1.23	1.67		1.70	1.81	1.32	1.27	1.01	1.63	1.73	0.93	1.54	1.28	
Total	4.16	3.96	0.62	3.54	2.64	3.89	3.20	4.11	1.74	3.57	3.56	2.90	4.32	

# Temperature Insights

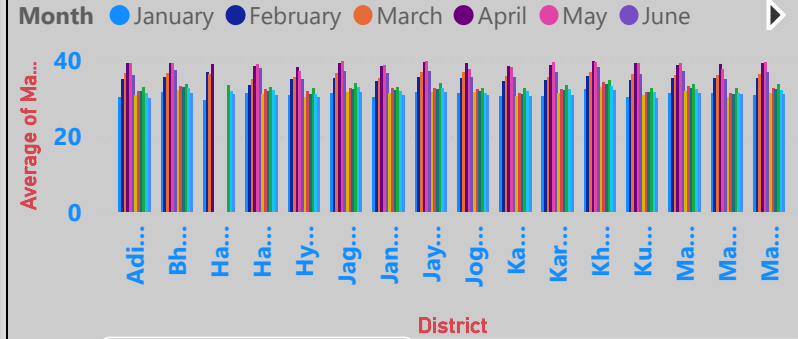
Average of Max Temp (°C) and Average of Min Temp (°C) by District



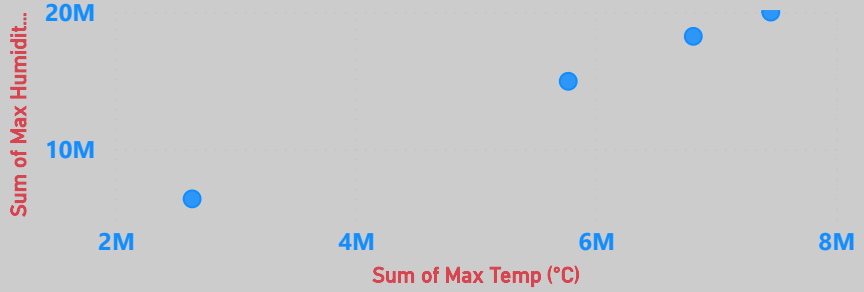
Sum of Max Temp (°C) by Mandal and Month



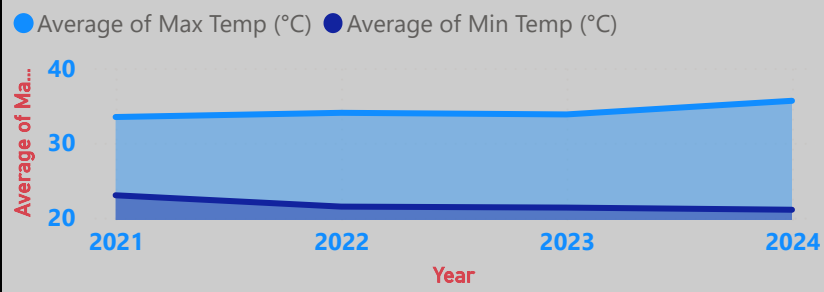
Average of Max Temp (°C) by District and Month



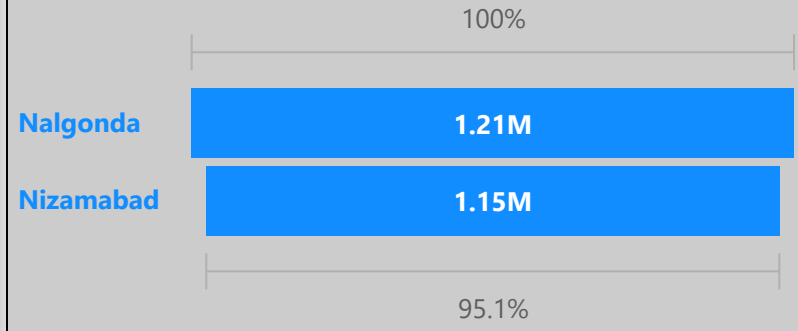
Sum of Max Temp (°C) and Sum of Max Humidity (%) by Year



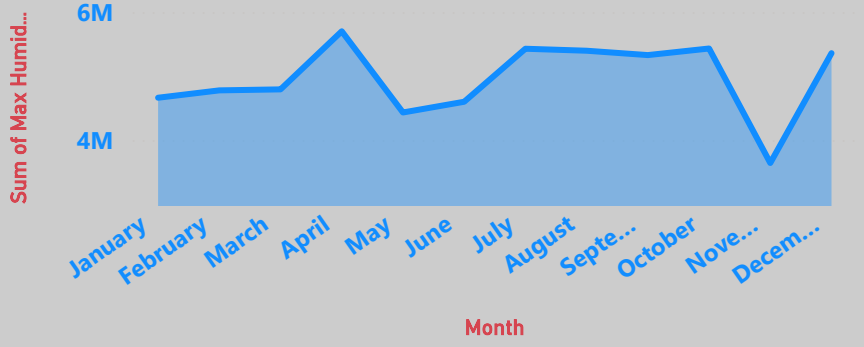
Average of Max Temp (°C) and Average of Min Temp (°C) by Year



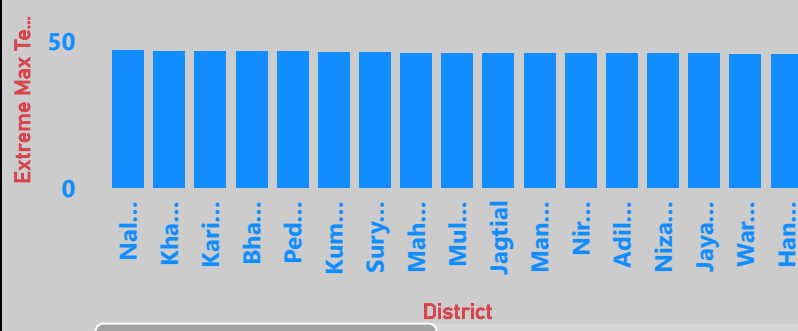
Sum of Max Temp (°C) by District



Sum of Max Humidity (%) by Month



Extreme Max Temp by District

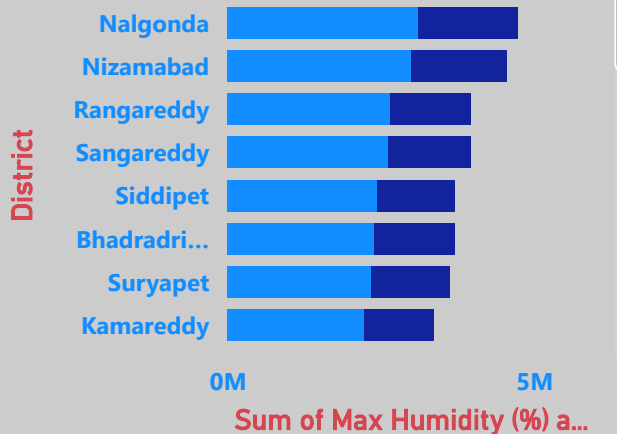


Month	January	Febr	
Rain (mm)	Sum of Min Temp (°C)	Sum of Max Temp (°C)	Sum
0.00	7,99,446.80	14,69,421.40	
0.30	1,588.00	2,395.10	
0.50	1,028.00	1,523.50	
0.20	1,035.10	1,626.20	
0.80	851.80	1,244.80	
0.40	854.40	1,261.00	
<b>Total</b>	<b>8,33,538.70</b>	<b>15,19,371.70</b>	

# Humidity Patterns

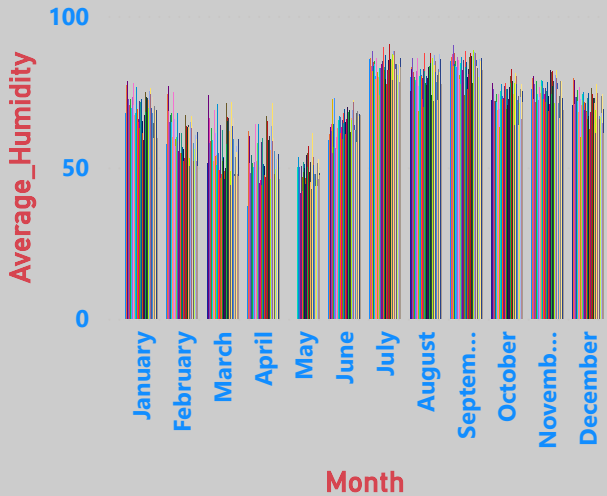
Sum of Max Humidity (%) and Sum of Min Humidity (%) by District

Sum of Max Humidity (%) Sum of Min Humidity (%)



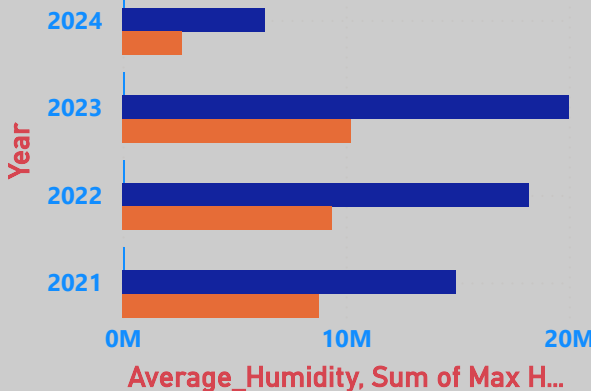
Average\_Humidity by Month and Mandal

Mandal 14 15 17 18 19 20 21

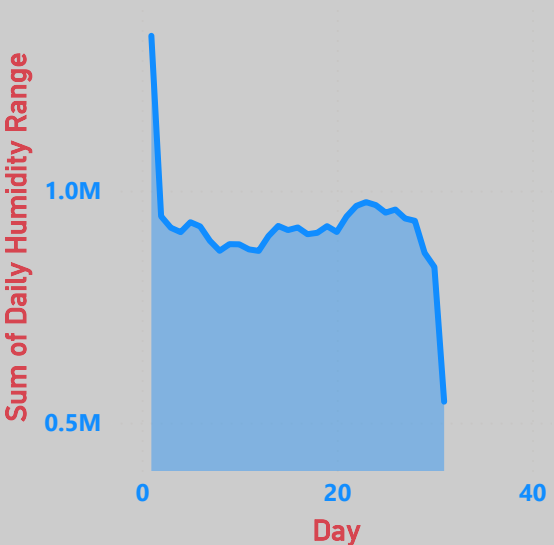


Average\_Humidity, Sum of Max Humidity (%) and Sum of Min Humidity (%) by Year

Average\_Hu... Sum of Ma... Sum of Mi...

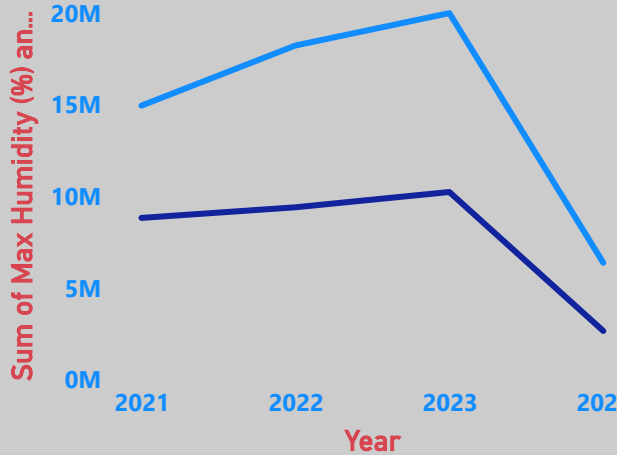


Sum of Daily Humidity Range by Day

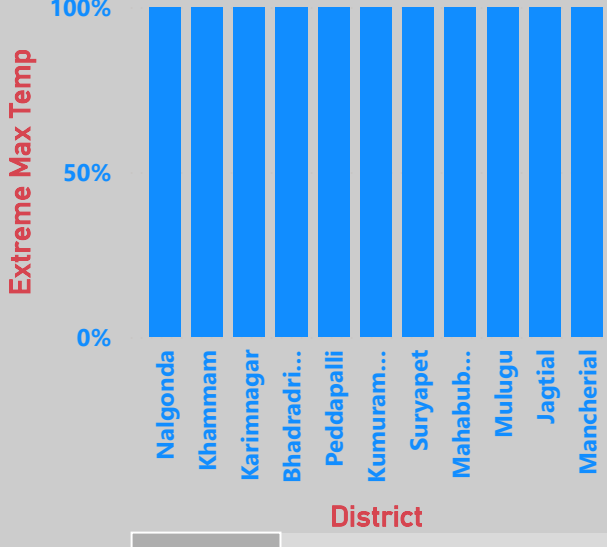


Sum of Max Humidity (%) and Sum of Min Humidity (%) by Year

Sum of Max Humidity (%) Sum of Min Humidity (%)

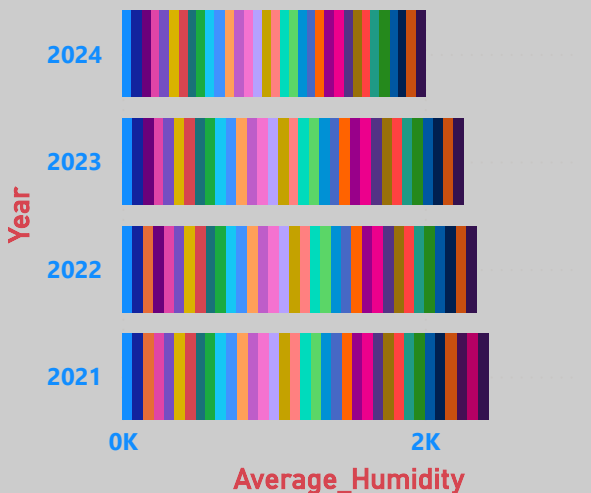


Extreme Max Temp by District

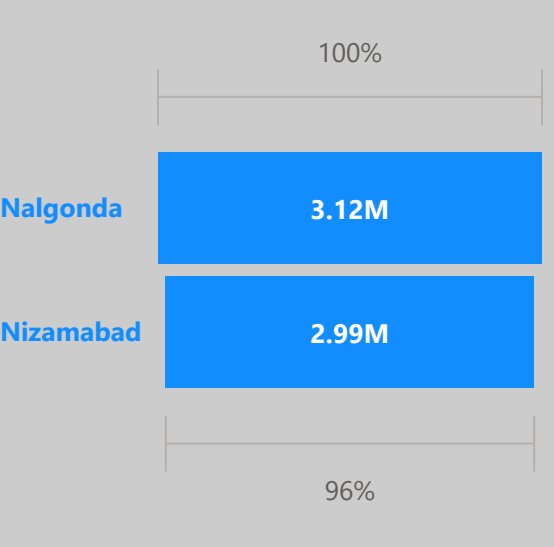


Average\_Humidity by Year and District

District Adilabad Bhadrachalam Khammam Karimnagar...



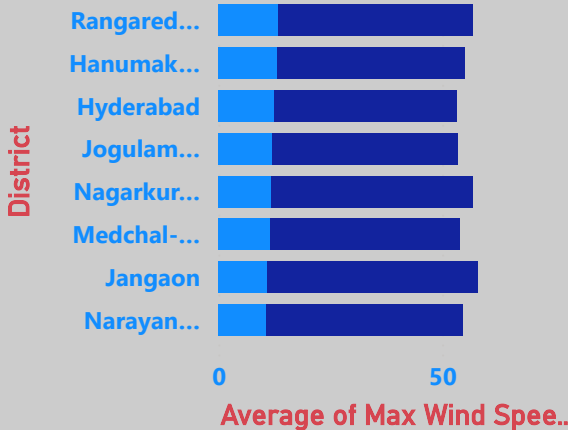
Sum of Max Humidity (%) by District



# Wind Speed Analysis

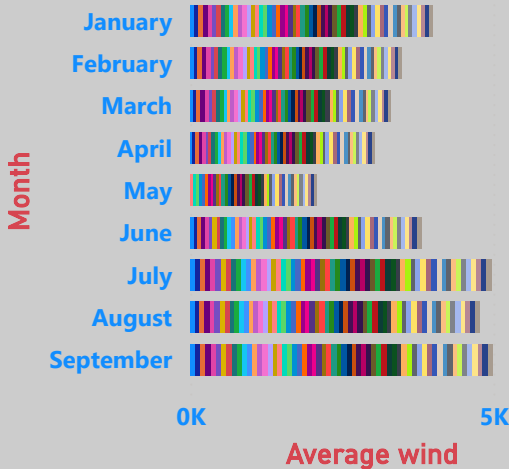
Average of Max Wind Speed (Kmph) and Average of Min Humidity (%) by District

● Average of Max Wind S... ● Average of Min ...



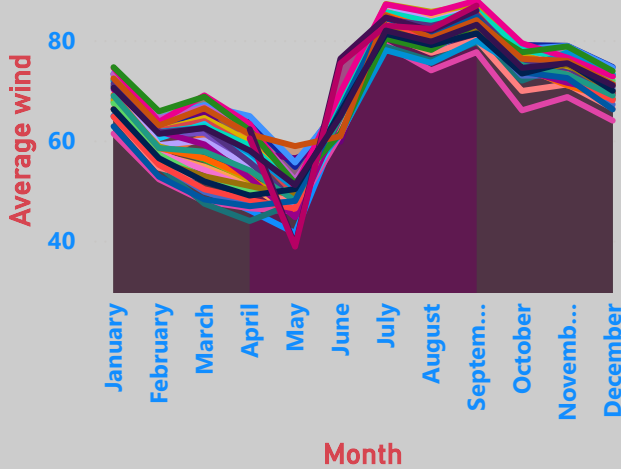
Average wind by Month and Mandal

Mandal ● 14 ● 15 ● 17 ● 18 ● 19 ● 20

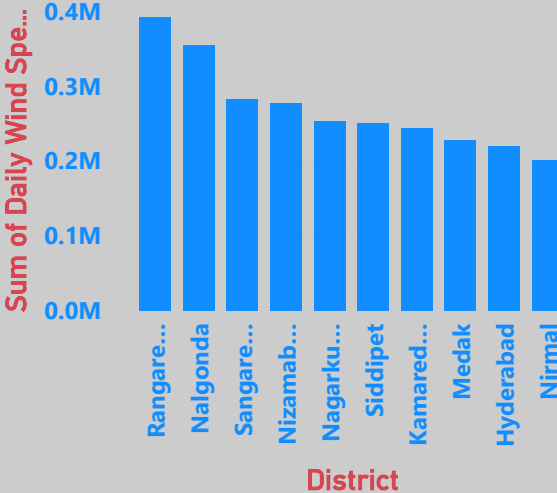


Average wind by Month and District

District ● Adilabad ● Bhadrachalam ● Hanamkonda

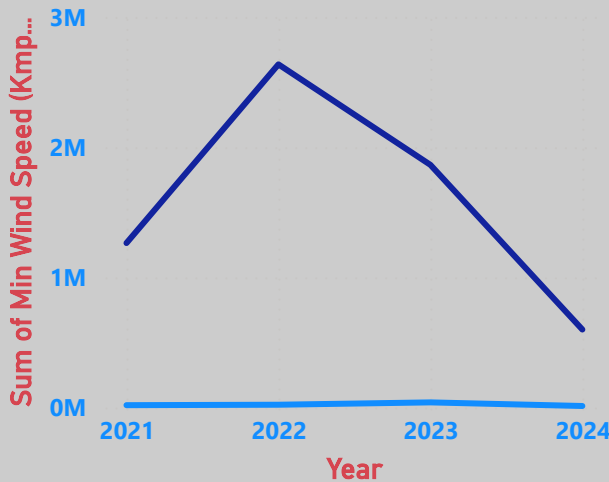


Sum of Daily Wind Speed Range by District



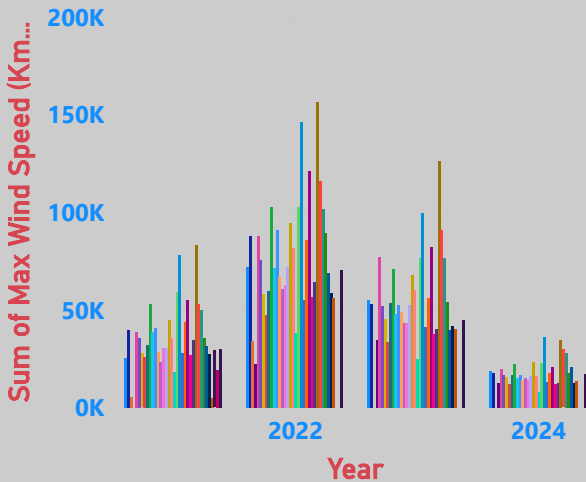
Sum of Min Wind Speed (Kmph) and Sum of Max Wind Speed (Kmph) by Year

● Sum of Min Wind Speed (Kmph) ● Sum of Max Wind Speed (Kmph)



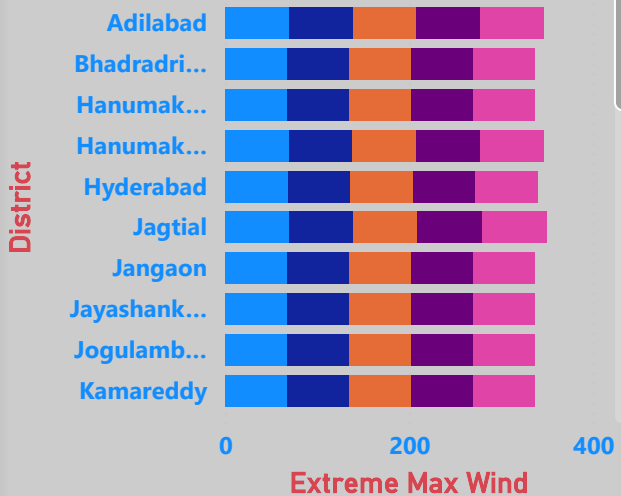
Sum of Max Wind Speed (Kmph) by Year and District

District ● Adilabad ● Bhadrachalam ● Kothagudem

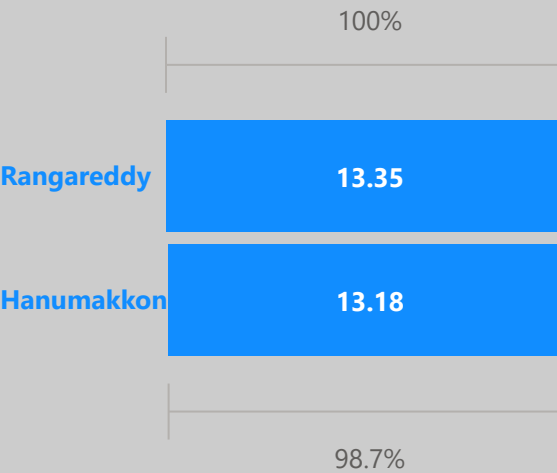


Extreme Max Wind by District and Year

Year ● (Blank) ● 2021 ● 2022 ● 2023 ● 2024



Average of Max Wind Speed (Kmph) by District





# Comprehensive Weather Insights

