Real-Time Weather Monitoring in Kenya

29.29 °C	60.5%	10	2.5
Highest Temp Today	Avg Humidity Today	Total Towns Reporting	Current Wind Speed

Daily Avg Temp

- June 27, 2025 — 37.8%
- June 26, 2025 — 32.1%
- June 25, 2025 — 30.2%

Center: **22.96** June 27, 2025

Donut segments: 38%, 32%, 30%

Humidity vs. Temperature

● temperature ● humidity

Towns (x-axis): Nairobi, Mombasa, Kisumu, Nakuru, Eldoret, Nyeri, Kakamega, Thika, Garissa, Kitale
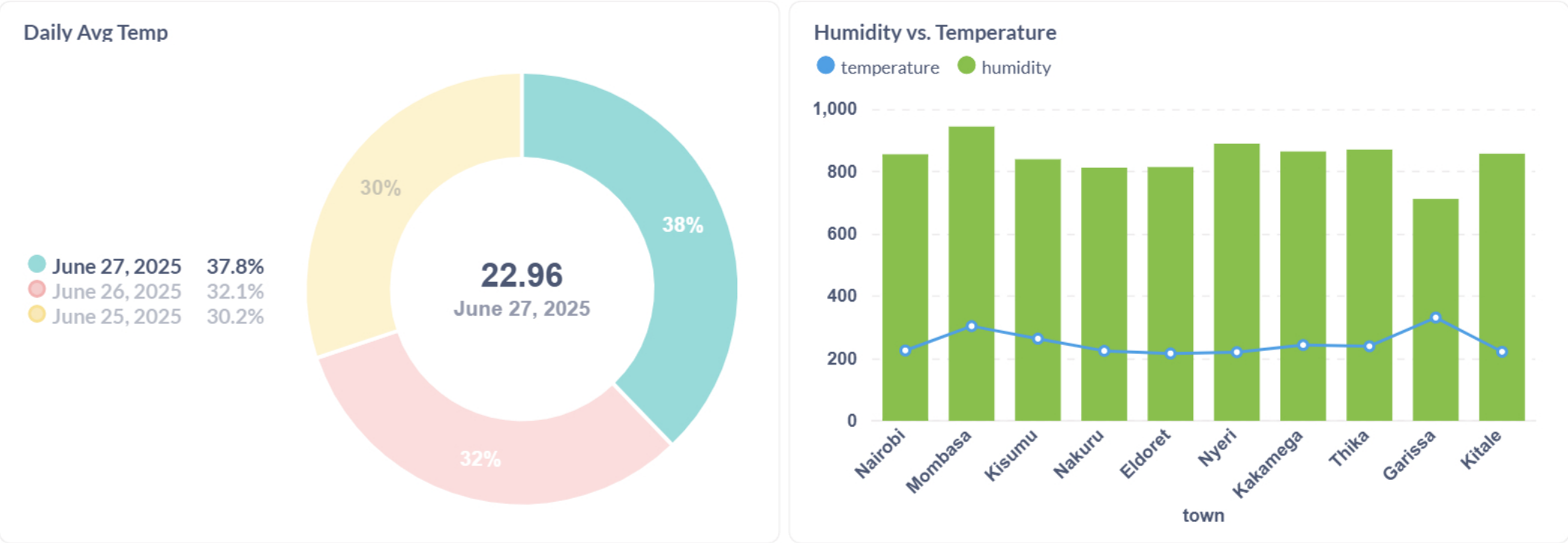
🌍 Latest Record per Town

#	town	temperature	humidity	wind_speed	pressure	weather_description
1	Eldoret	21.76	52	2.15	1,016	broken clouds
2	Garissa	29.29	51	8.01	1,015	overcast clouds
3	Kakamega	24.16	57	1.56	1,015	broken clouds
4	Kisumu	25.05	57	1.57	1,015	broken clouds
5	Kitale	23.4	50	2.04	1,015	scattered clouds
6	Mombasa	27.31	63	5.53	1,017	broken clouds
7	Nairobi	22.62	56	1.72	1,016	overcast clouds
8	Nakuru	23.43	51	1.52	1,016	scattered clouds
9	Nyeri	24.28	47	1.64	1,015	scattered clouds
10	Thika	24.04	55	1.66	1,016	overcast clouds

10 rows

🌦️ Weather Description Frequency

Description	Count
broken clouds	20
overcast clouds	20
light rain	19
Clear Sky	15
scattered clouds	13
Few clouds	8
Broken clouds	6
Scattered clouds	6
Overcast clouds	5
few clouds	5
moderate rain	3

description_count

📈 Pressure Trend

day	avg_pressure
June 25, 2025	865.95
June 26, 2025	954.76
June 27, 2025	1,016.66
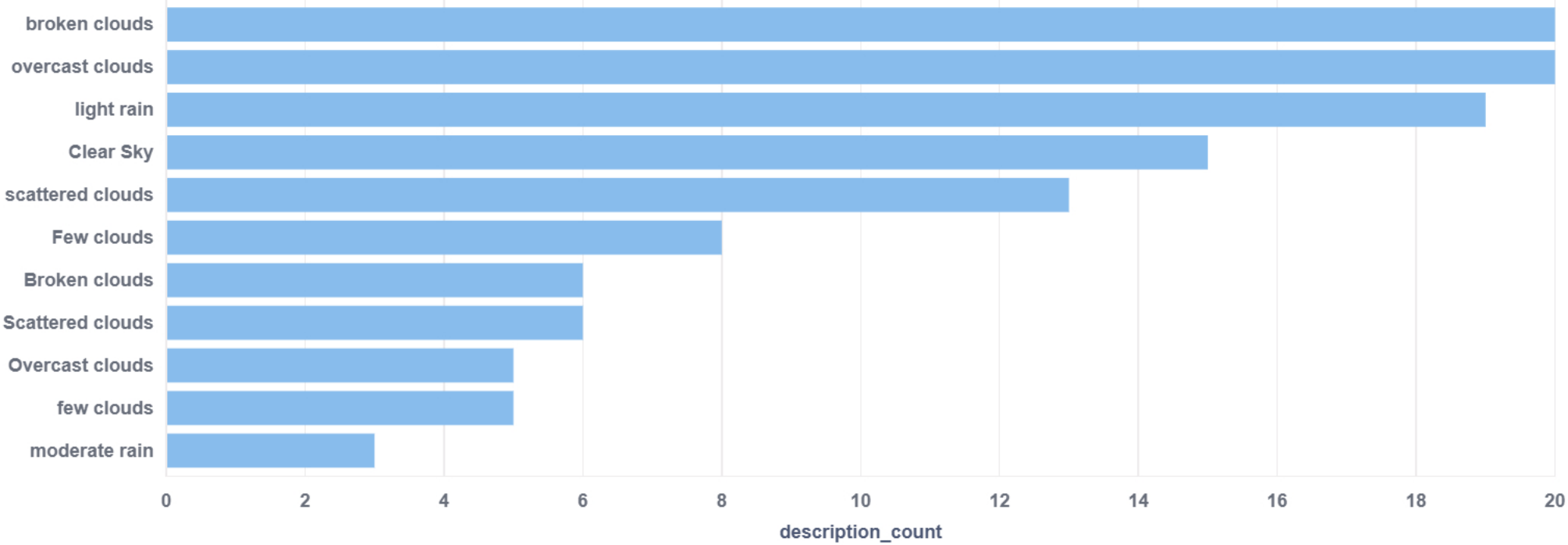
Avg Temperature by Hour of Day

● avg_temp ● hour_of_day

town	avg_temp	hour_of_day
Eldoret	185	55
Garissa	252	55
Kakamega	202	55
Kisumu	212	55
Kitale	188	55
Mombasa	235	55
Nairobi	192	55
Nakuru	192	55
Nyeri	190	55
Thika	175	52