

EARLY WARNING FOR EXTREME TEMPERATURE DASHBOARD

Average
Morning Temperature

13.02



Average
Daytime Temperature

14.34



Average
Afternoon Temperature

14.77



Average
Night Temperature

13.55



Year

Month

Season

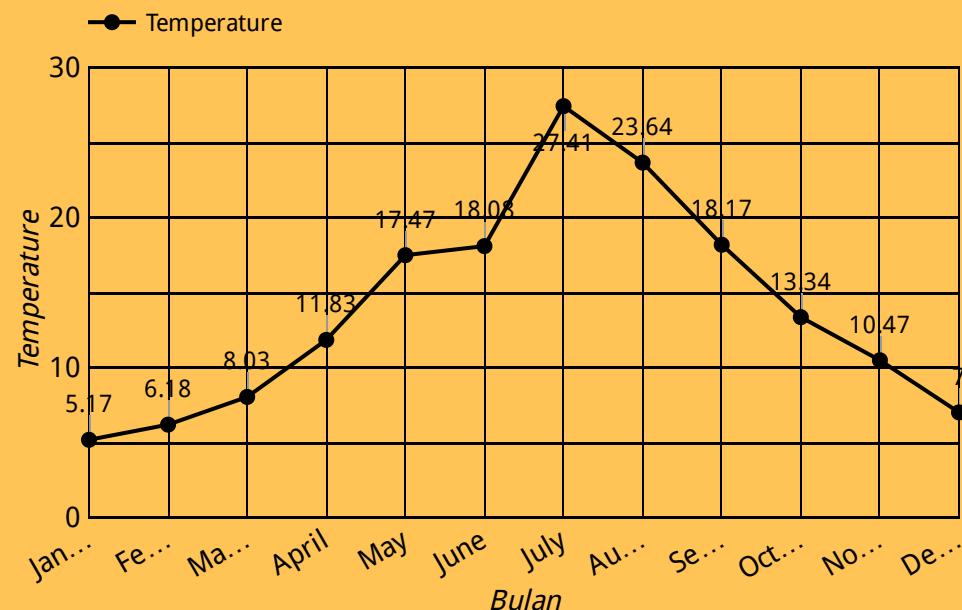
Overview

Season

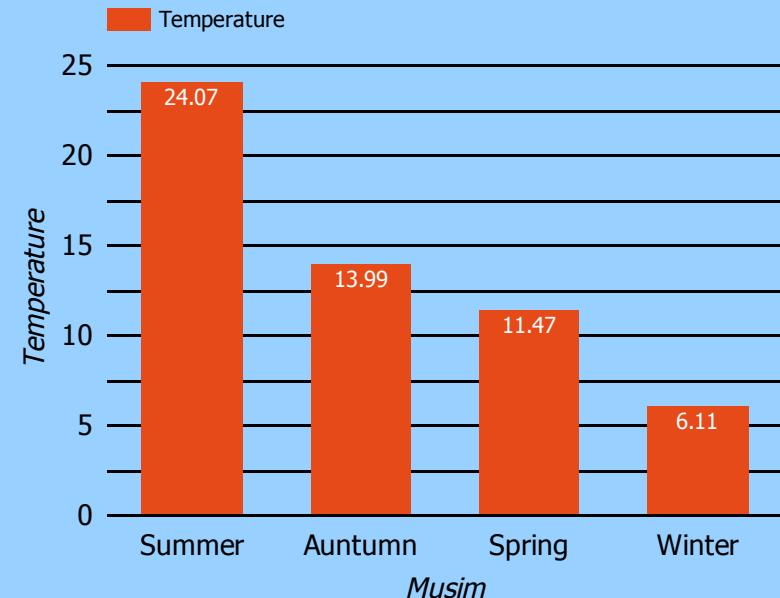
Extreme Weather

Conclusion

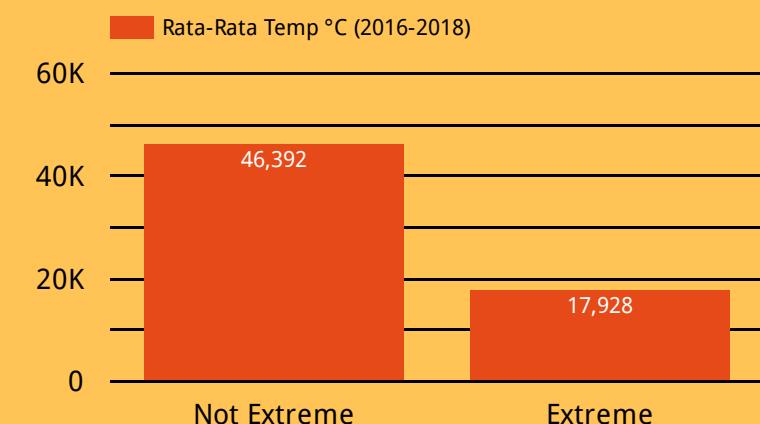
Average Temperature by Month



Average Temperature by Season



Number of Extreme vs. Non-Extreme



Extreme Temperature:



Winter

$\geq 14^{\circ}\text{C}$



Spring

$\geq 18^{\circ}\text{C}$



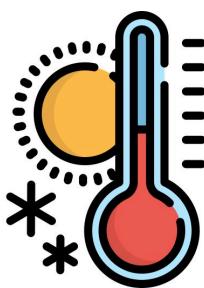
Summer

$\geq 20^{\circ}\text{C}$



Autumn

$\geq 16^{\circ}\text{C}$



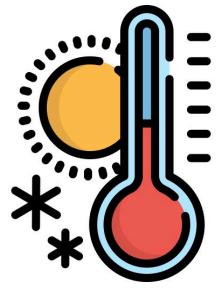
WEATHER CONDITION FOR EACH SEASON (2016-2018)

Overview

Season

Extreme Weather

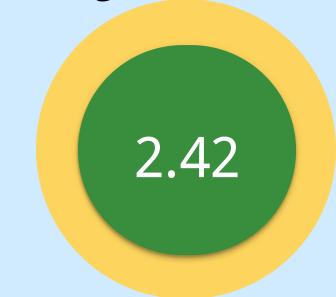
Conclusion



Average Dew Point (°C)



Average Rainfall (mm)



Average Atmosphere Pressure (atm)

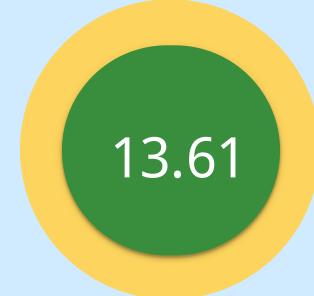


Season

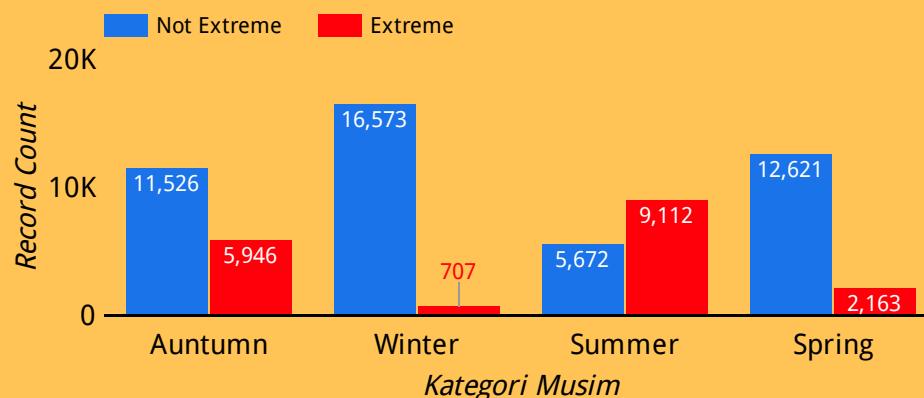
Average Wind Speed (km/h)



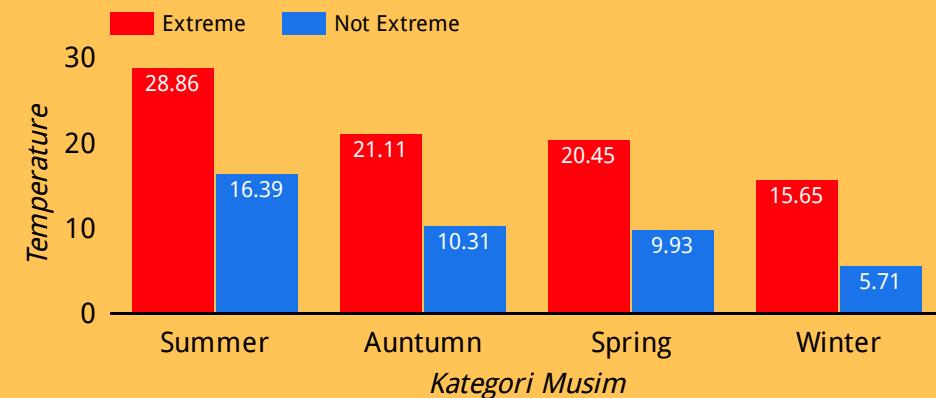
Average Temperature (°C)



Seasonal Temperature Ratio



Average Seasonal Temperature



Setiap musim berpotensi mengalami suhu ekstrem

EXTREME CONDITION

Year

Month

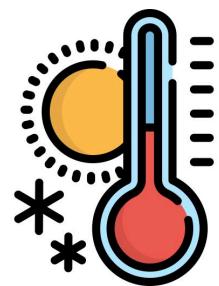
Season

Overview

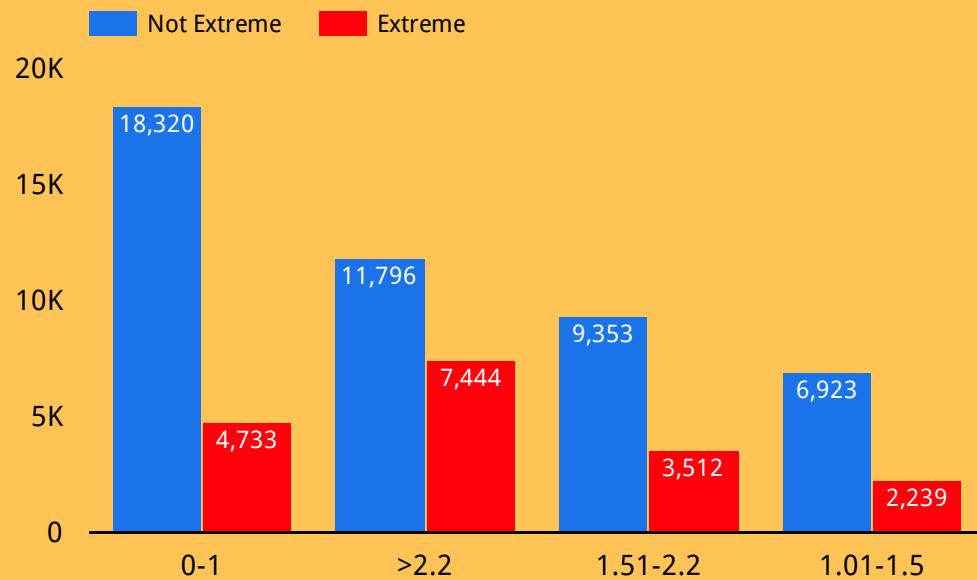
Season

Extreme Weather

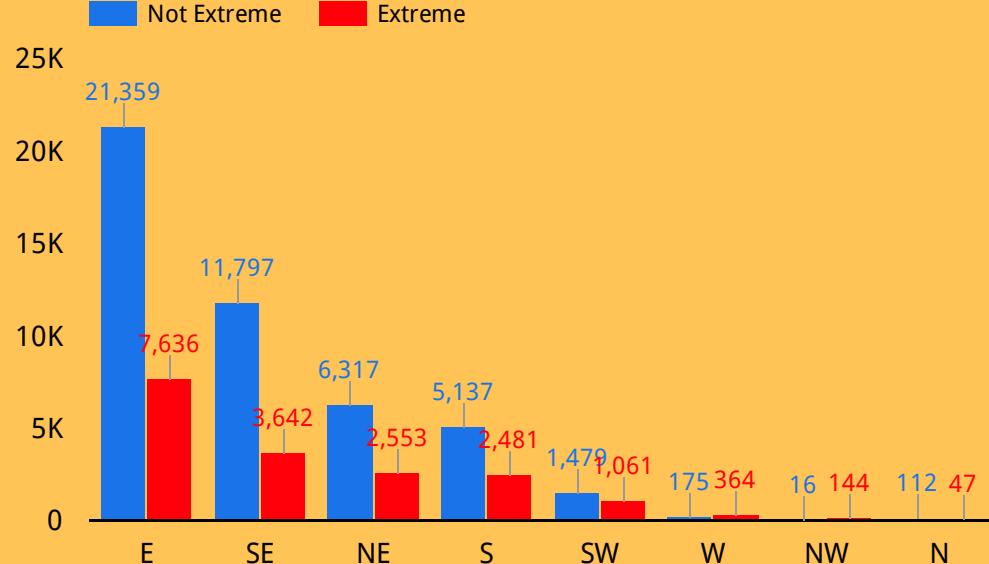
Conclusion



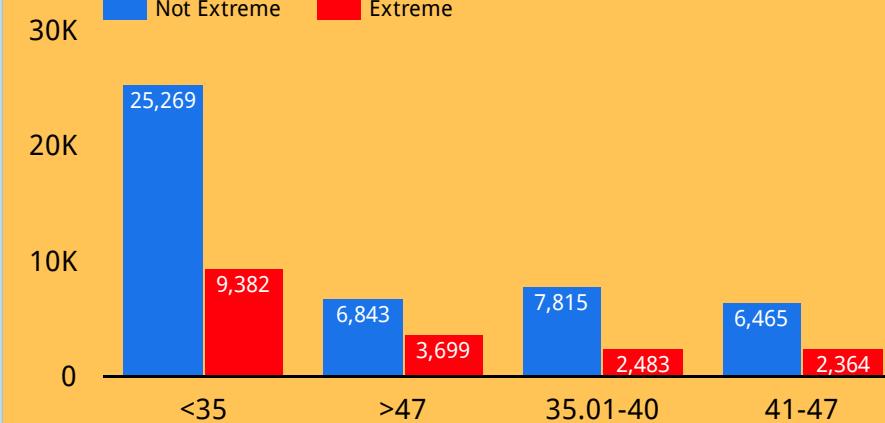
Atmospheric Pressure (atm)



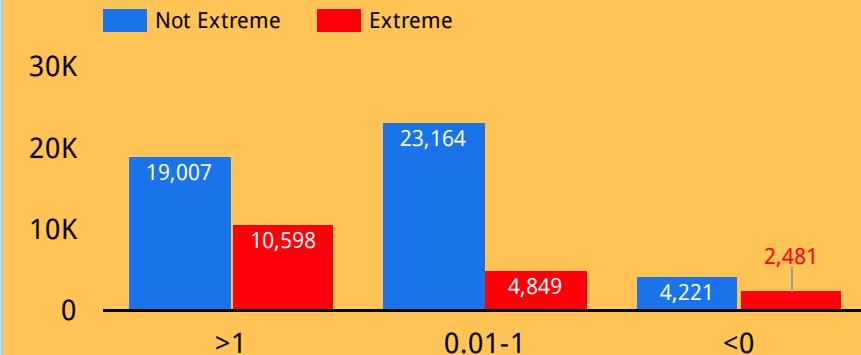
Wind Direction



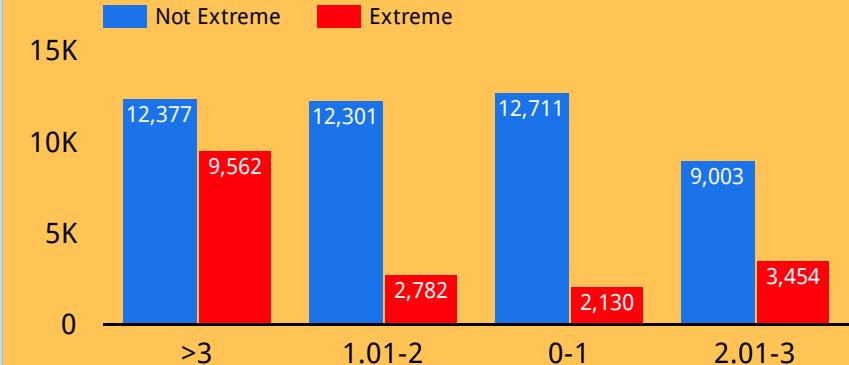
Wind Speed (km/h)



Dew Point (°C)



Rainfall (mm)



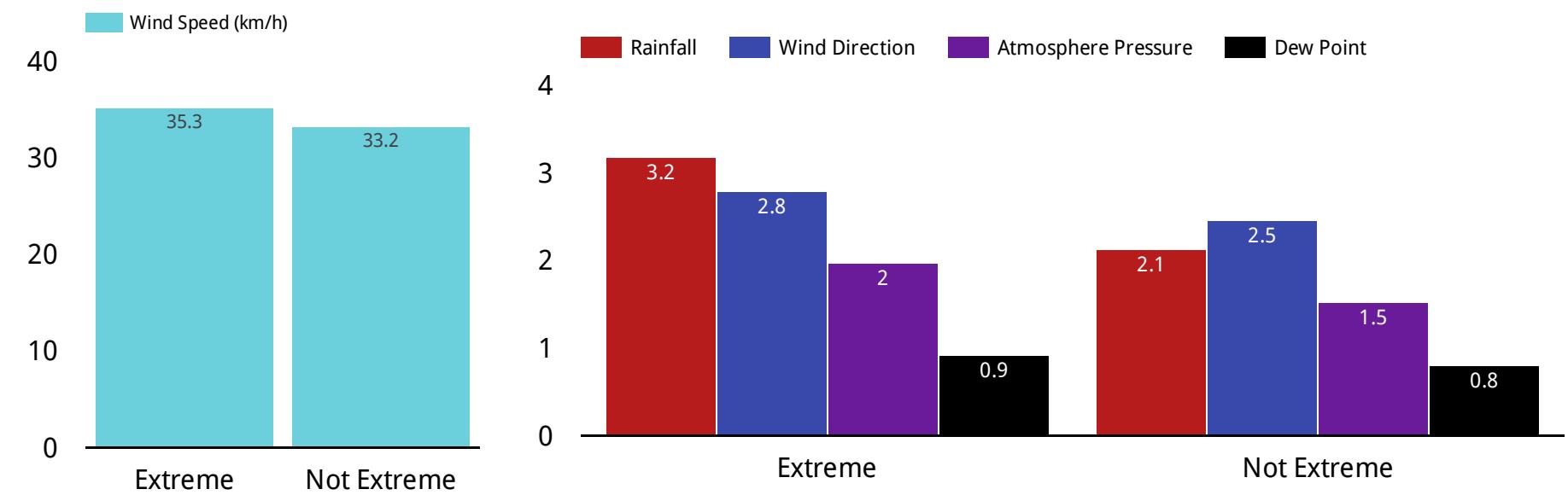
CONCLUSION

Year

Month

Season

Extreme vs Not Extreme



factors that cause extreme temperature:

Wind Speed > 47 km/h

Atmosphere Pressure > 2.2 atm

Wind Direction = Southwest

Dew Point Temperature > 1($^{\circ}$ C)

Rainfall > 3 mm

