

Delhi Air Quality Analysis

Overvi...

Season...

Home

Polluta...

AQI...

An Analytical Visualization Of Air Pollution Trends in Delhi

233.19

Avg_pm10

17K

Readings_Count

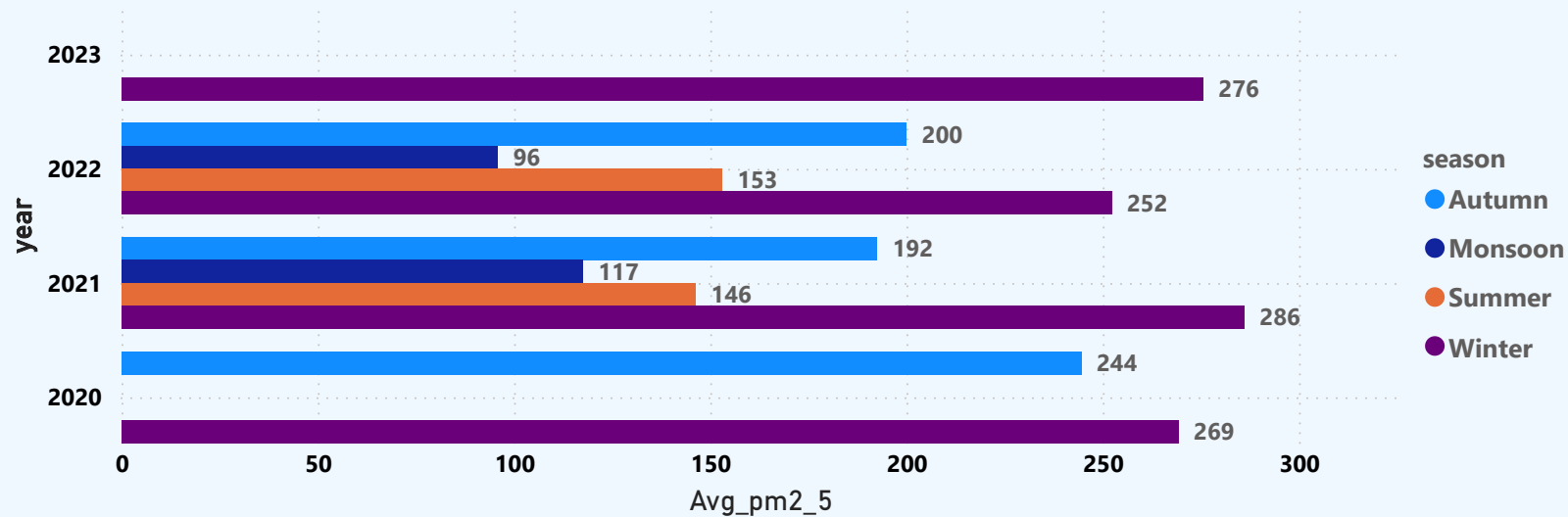
181.05

Avg_pm2_5

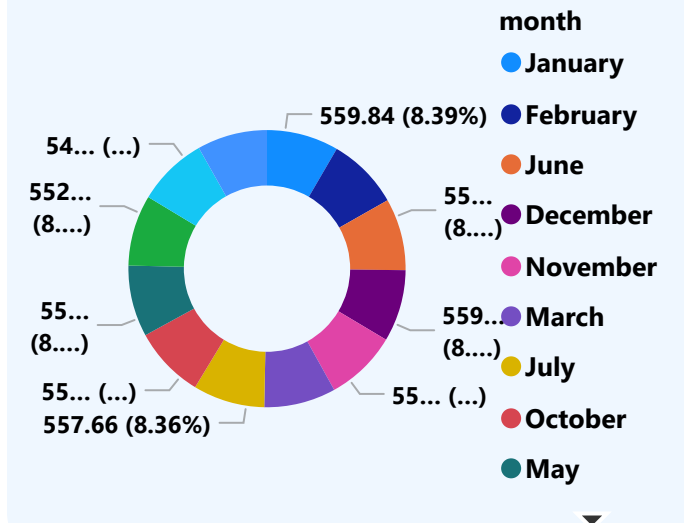
season

- ☐ Select all
- ☐ Autumn
- ☐ Monsoon
- ☐ Summer
- ☐ Winter

Avg_pm2_5 by year and season

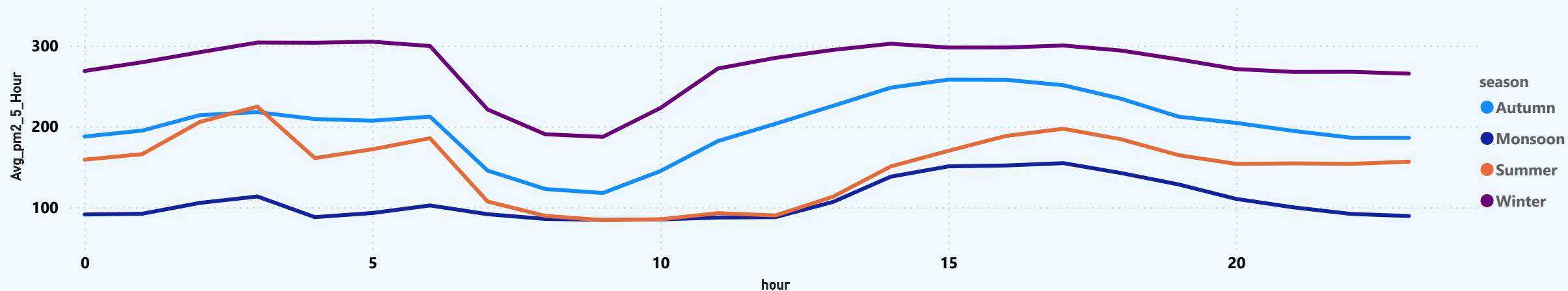


Max_pm2_5 by month

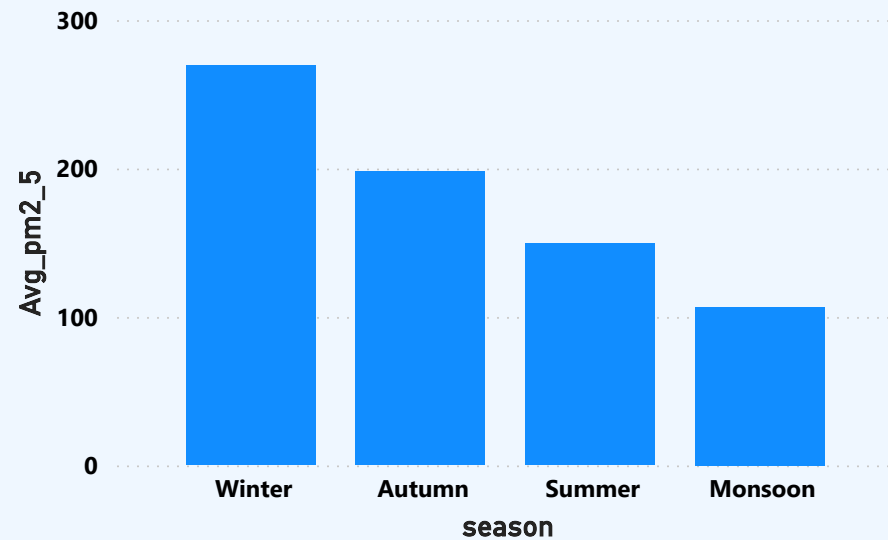


⬅ Back

Avg_pm2_5_Hour by hour and season



Avg_pm2_5 by season



Month	Avg_pm2_5	Avg_pm10	Avg_no2
January	255.15	294.51	60.51
February	267.10	319.60	65.19
March	180.61	240.28	55.22
April	121.85	174.54	51.69
May	146.92	212.96	53.37
June	115.39	187.79	46.65
July	99.51	138.96	49.72
August	105.24	146.96	48.33
September	127.26	163.75	52.12
October	192.48	249.39	67.27
November	280.81	342.42	78.63
December	284.35	335.43	71.29
Total	181.05	233.19	58.20

year

☐ Select all

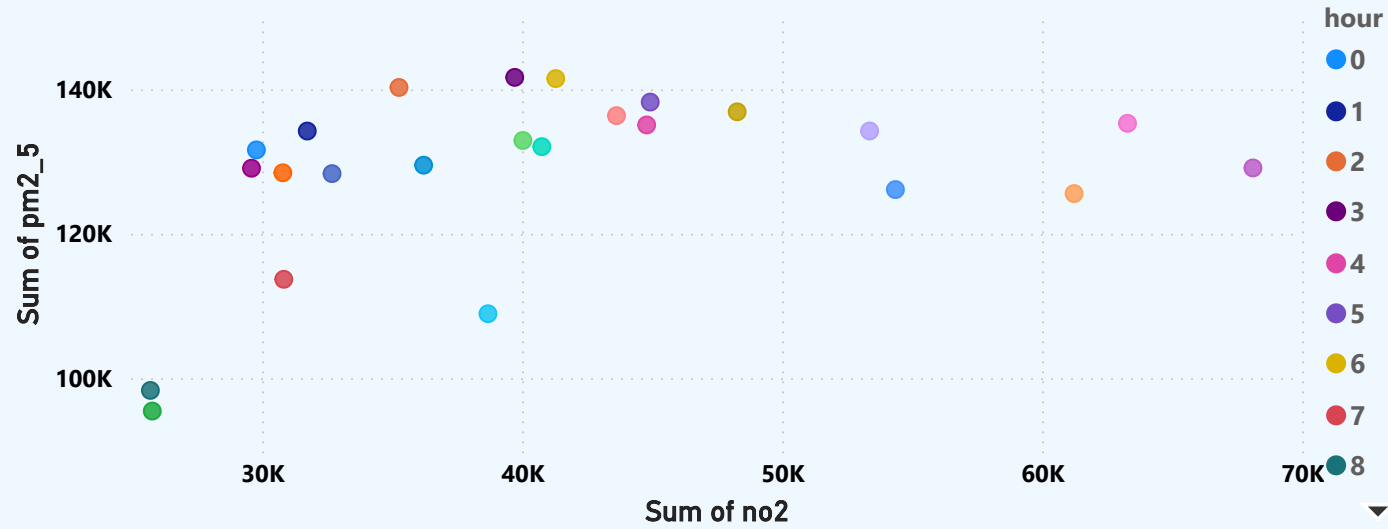
☐ 2020

☐ 2021

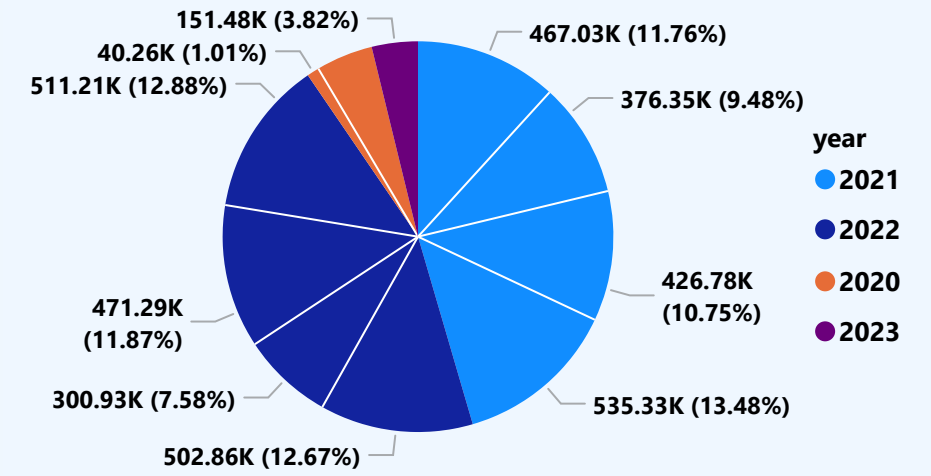
☐ 2022

☐ 2023

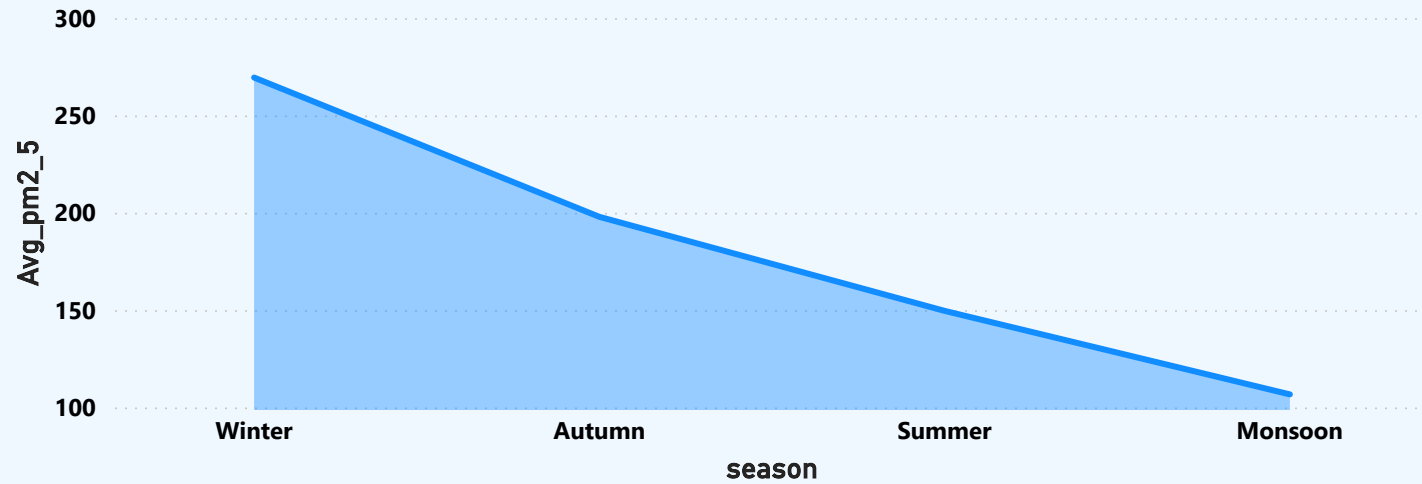
Sum of no2 and Sum of pm2_5 by hour



Sum of pm10 by year and season



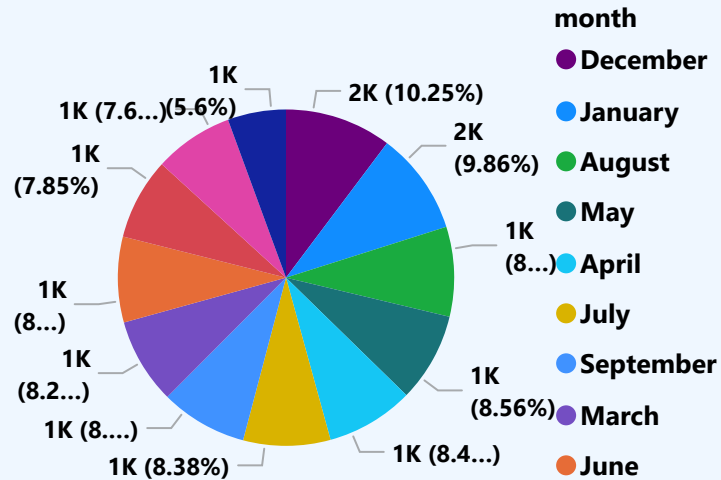
Avg_pm2_5 by season



Month

☐ Select all
 ☐ April
 ☐ August
 ☐ December
 ☐ February
 ☐ January

Readings_Count by month



524.00
AQI_PM25

season, year

- ☐ Select all
- ☒ Autumn
- ☒ Monsoon
- ☒ Summer
- ☒ Winter

Most hazardous readings occur in winter months and early mornings

PM2_5 is the primary contributor to poor air quality throughout the year

Recommend respiratory warnings when AQI > 300

[← Back](#)