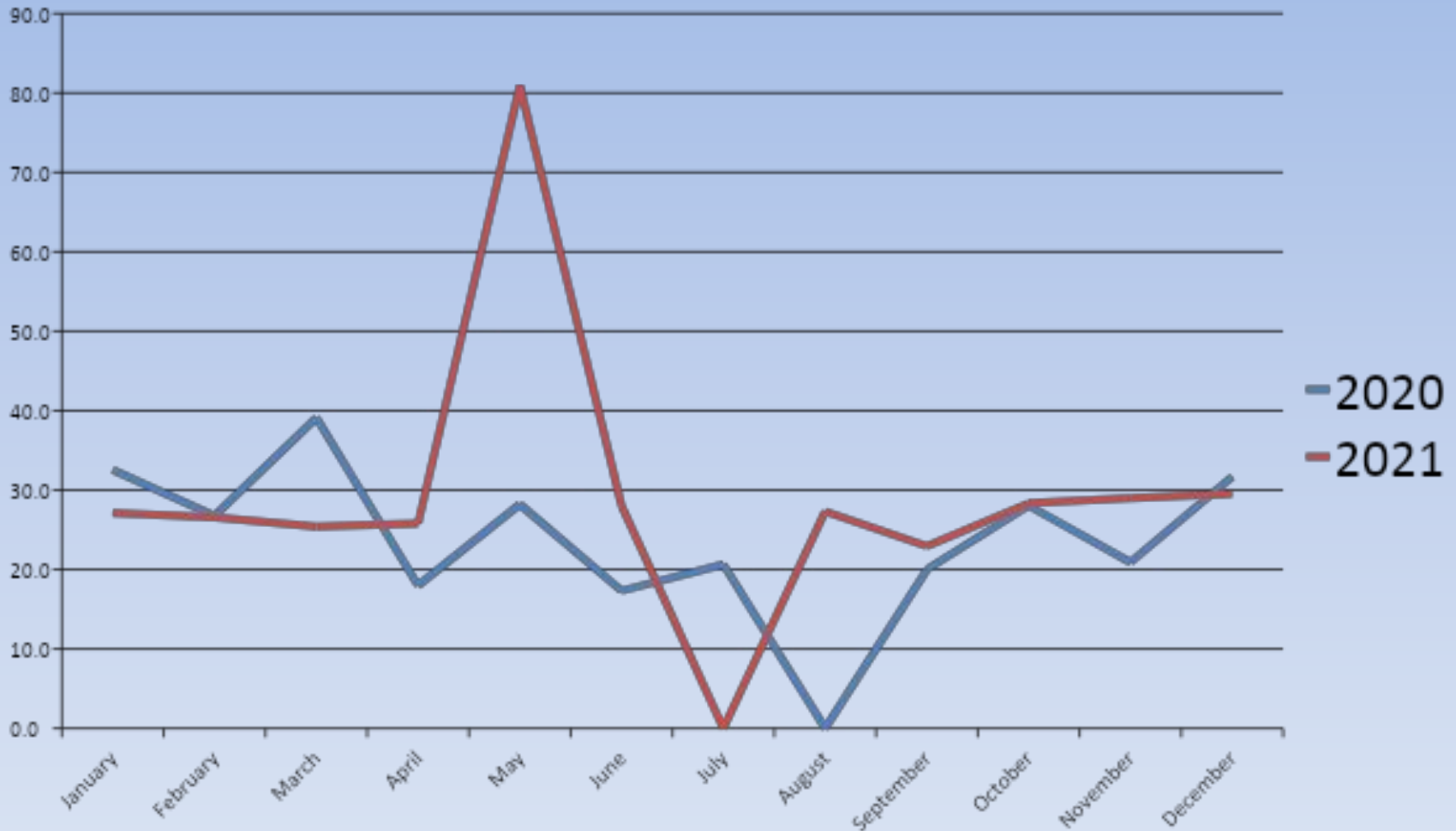


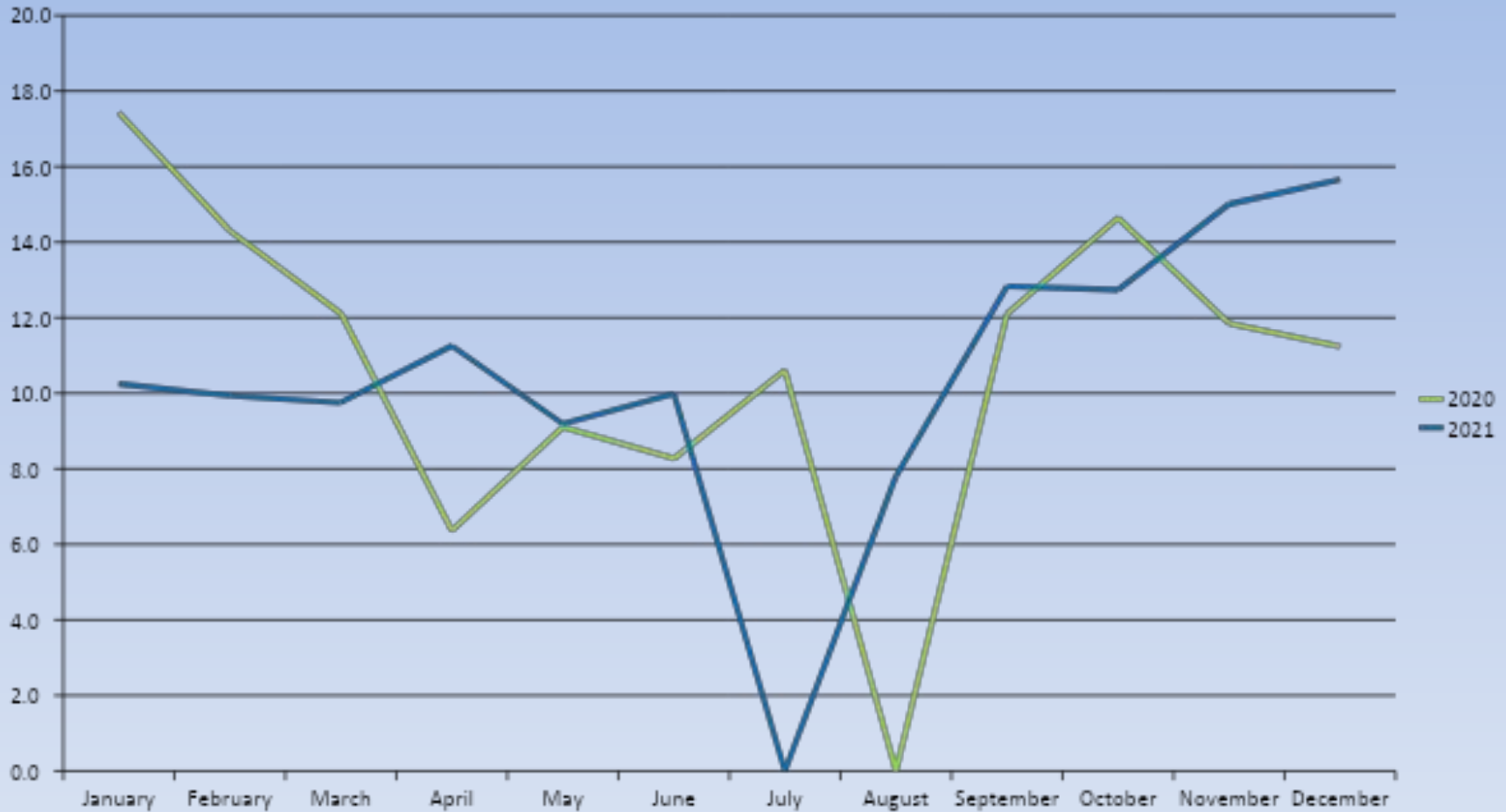
Analyzing Data of Air Pollutants Greece 2021-2022 (station: "Patra-2")



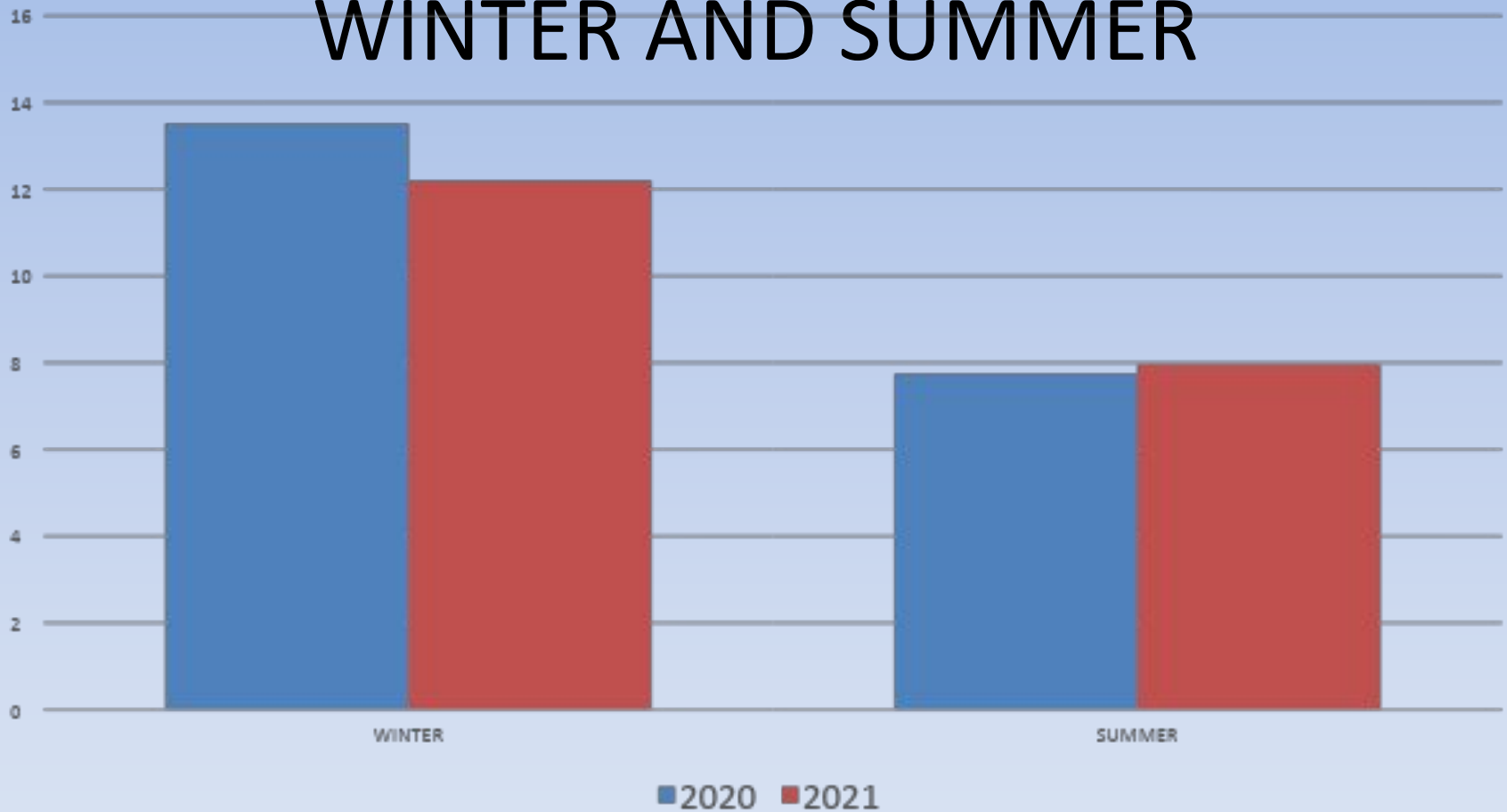
AVERAGE RATES OF PM10 POLLUTANTS COMPARING 2020 AND 2021



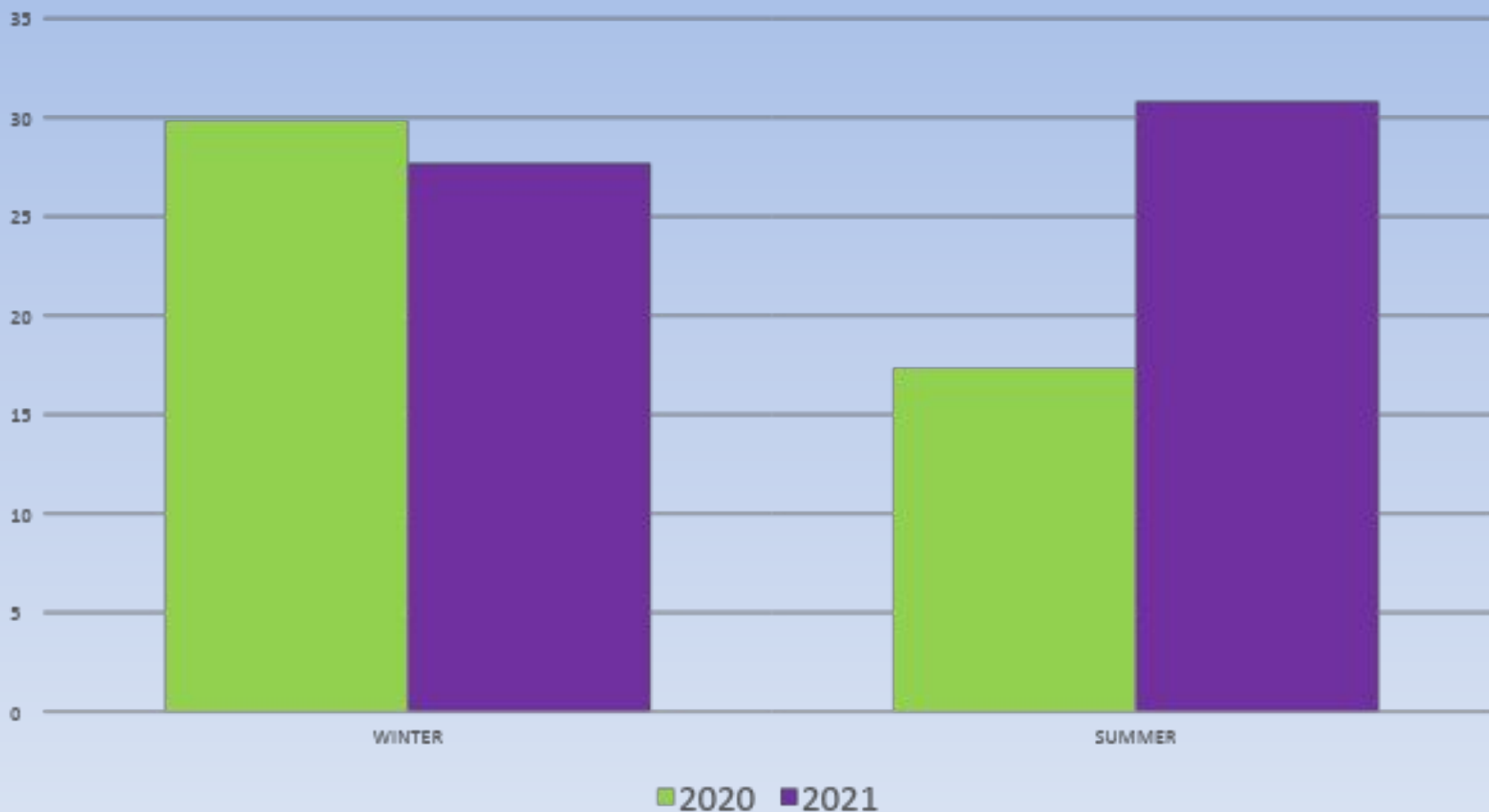
AVERAGE RATES OF NO2 POLLUTANTS COMPARING 2020 AND 2021



AVERAGE RATES OF NO2 COMPAIRING 6 MONTH PERIODS WINTER AND SUMMER

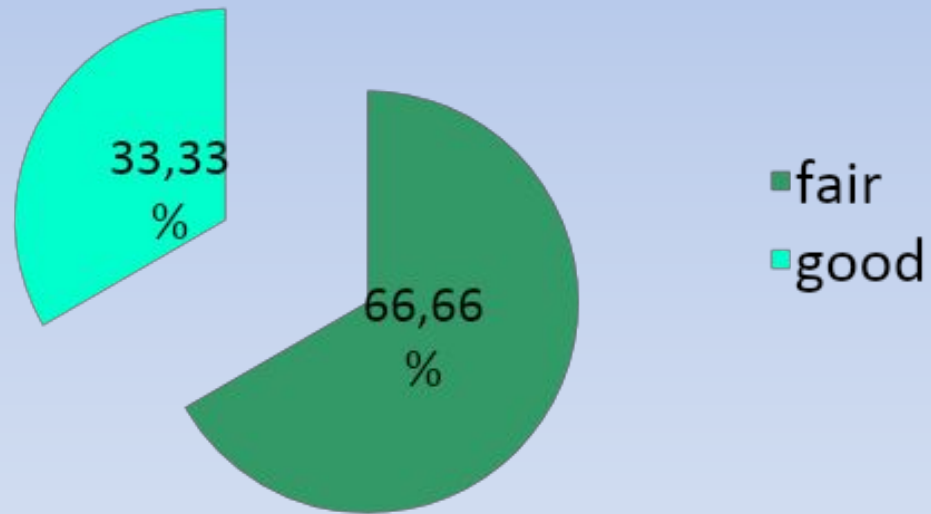


AVERAGE RATES OF PM10 POLLUTANTS COMPAIRING 6 MONTH PERIODS WINTER AND SUMMER



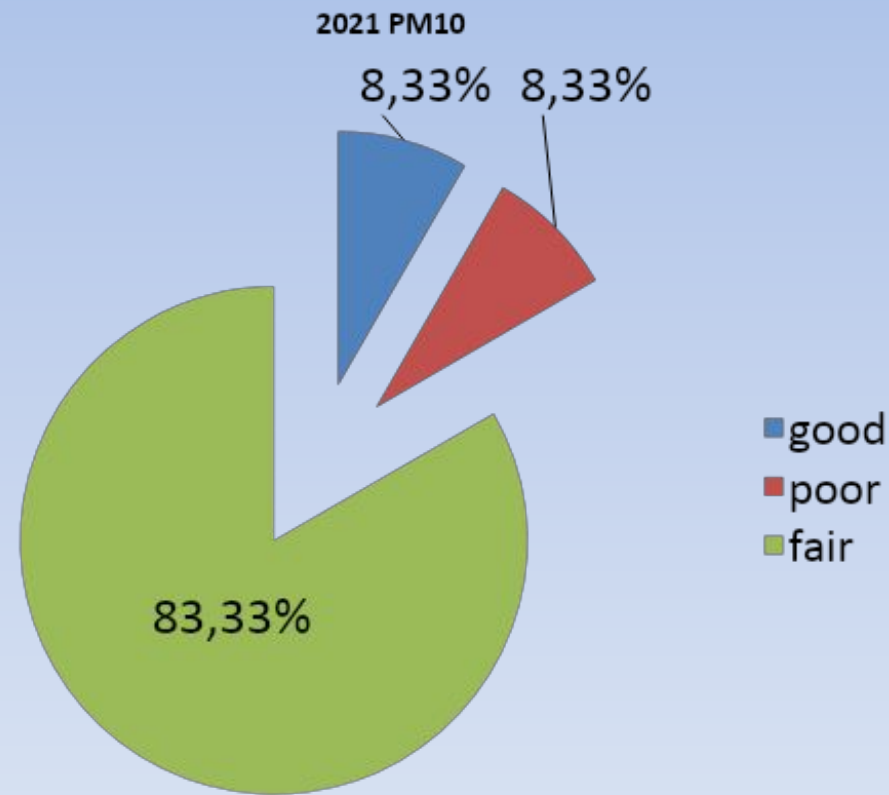
HOW GREECE RATES According to Recommended European Index

2020 PM10



HOW GREECE RATES

According to Recommended European Index



HOW GREECE RATES

According to Recommended European Index

NO2

2020



HOW GREECE RATES According to Recommended European Index NO2

2021



CONCLUSIONS

- Regarding the pandemic

- There is a drop in the air pollutants during months of full quarantine
- This drop is not as significant as we would have expected it to be

CONCLUSIONS

- Regarding the tourism
 - Tourism during the summer months (rental cars, busses, boats and planes) does not appear to pollute the air as much as heating during the winter, even for our warm climate
 - Pollutants were higher in 2021 when tourism was higher

CONCLUSIONS

- Regarding the European Index
 - Greece rated consistently “Good” regarding Nitrogen Dioxide emissions for both 2020 and 2021
 - Greece rated mostly “Fair” (78%) regarding PM10 pollutants
 - These ratings are not bad but there is always room for improvement

Thank
You

