

An Analysis of Ozone Concentrations During the COVID-19 Pandemic

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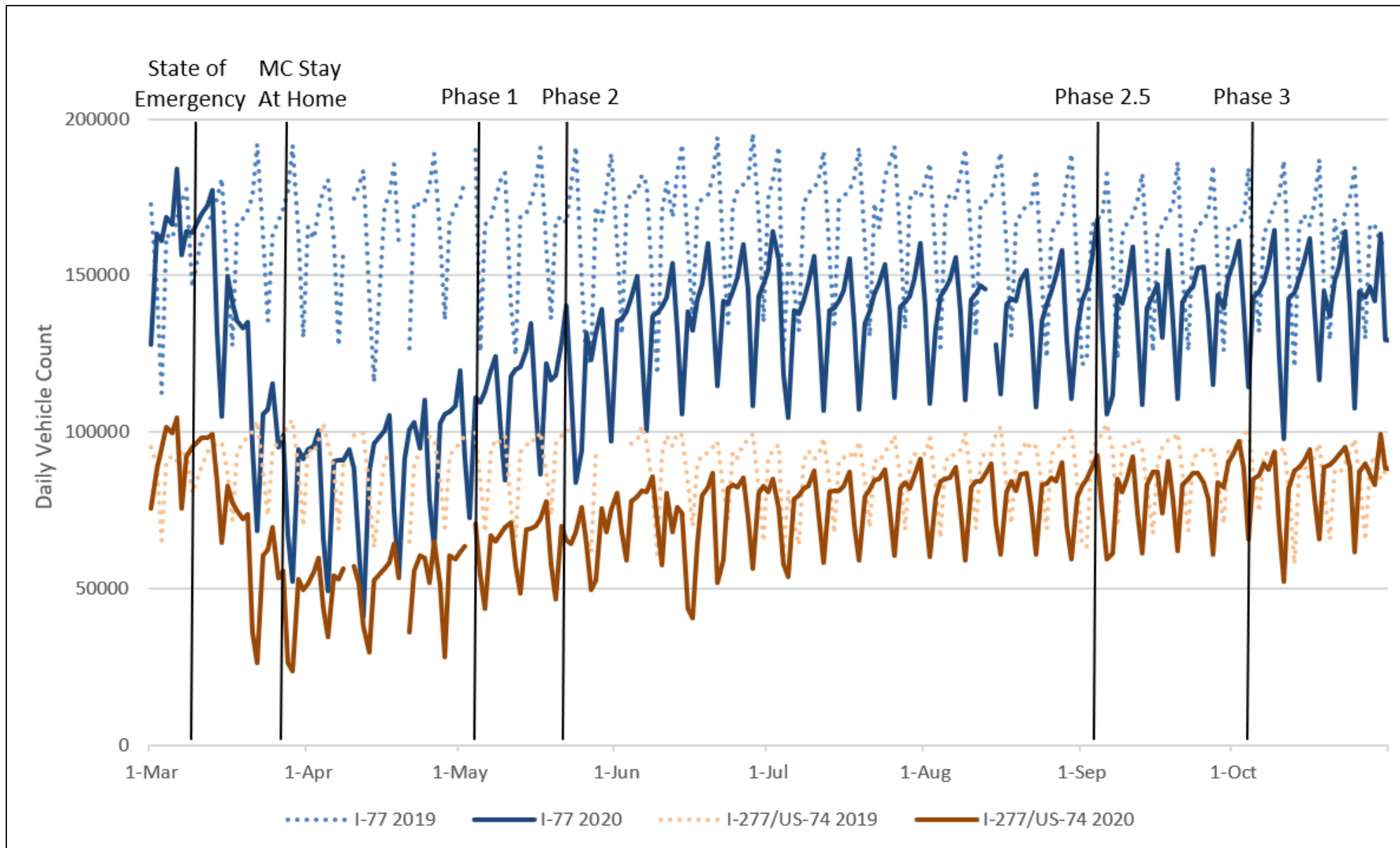
MECKLENBURG COUNTY

AIR QUALITY



MECKLENBURG COUNTY

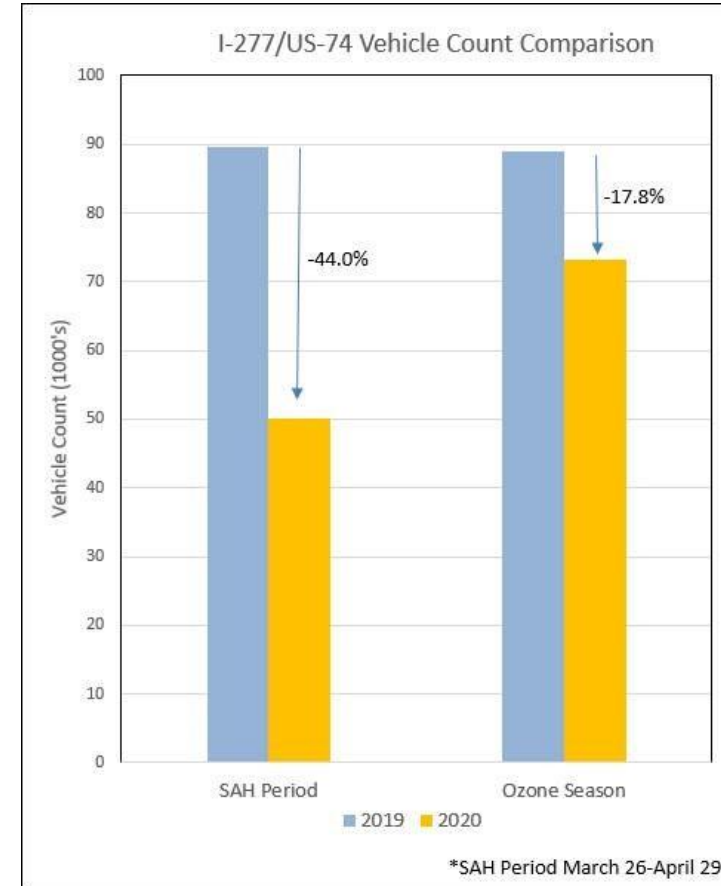
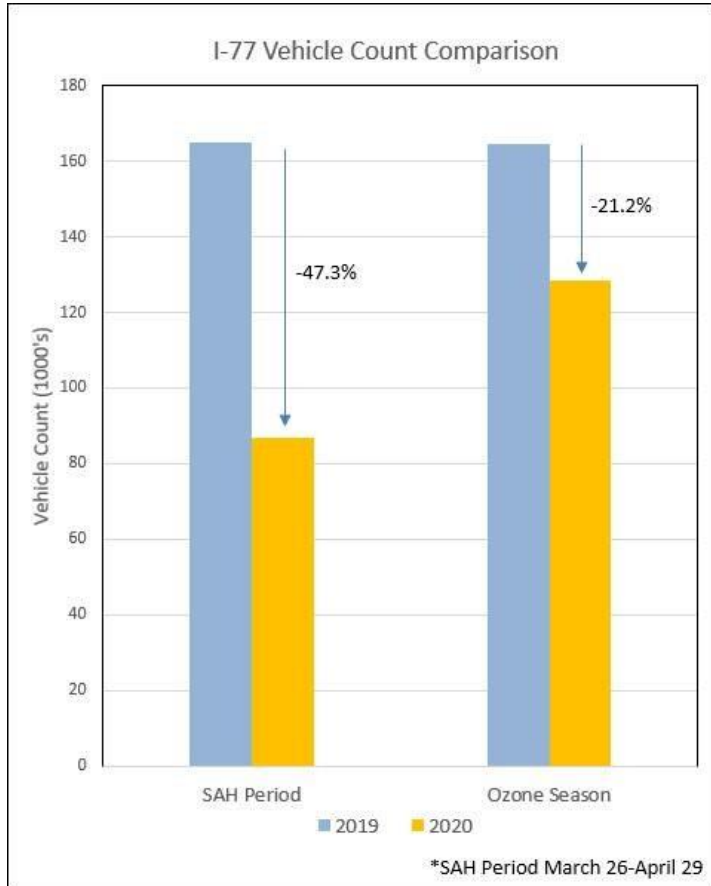
AIR QUALITY



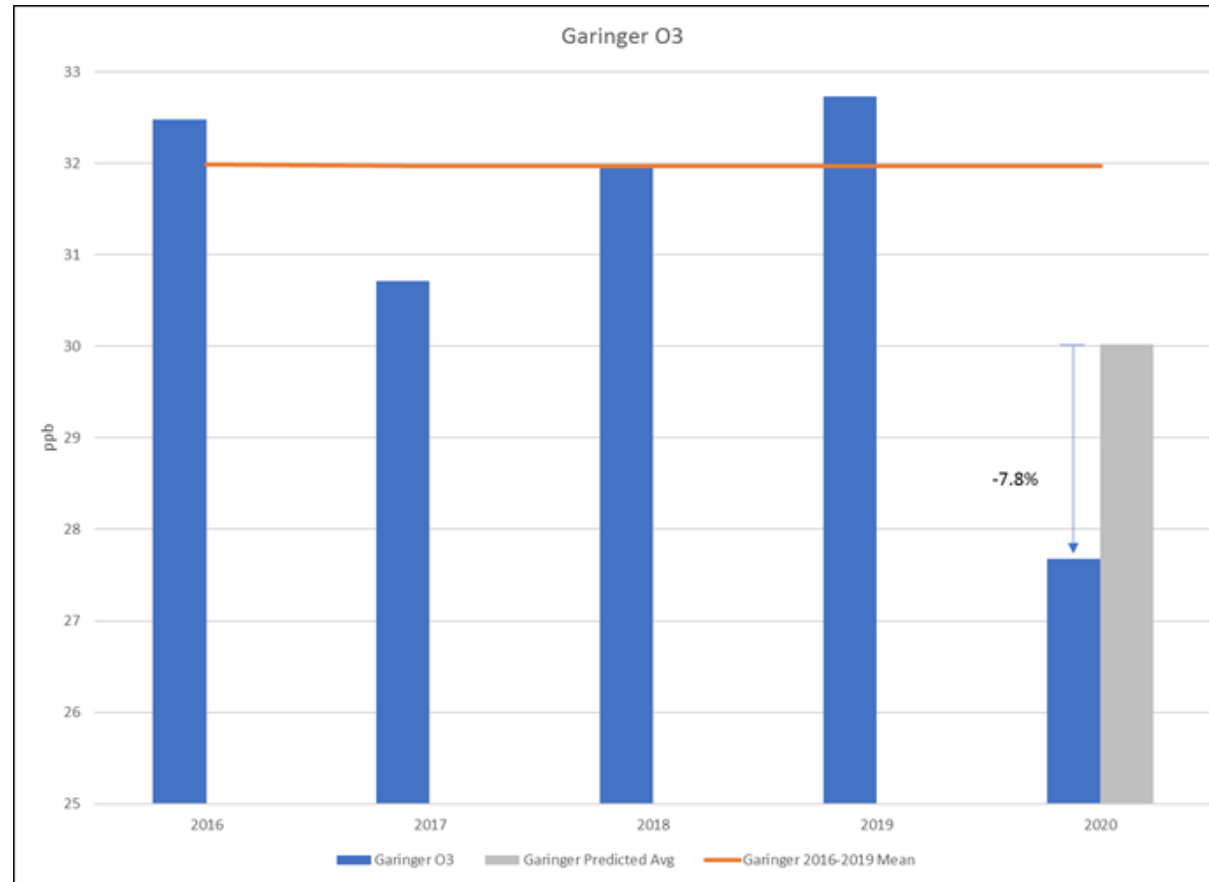
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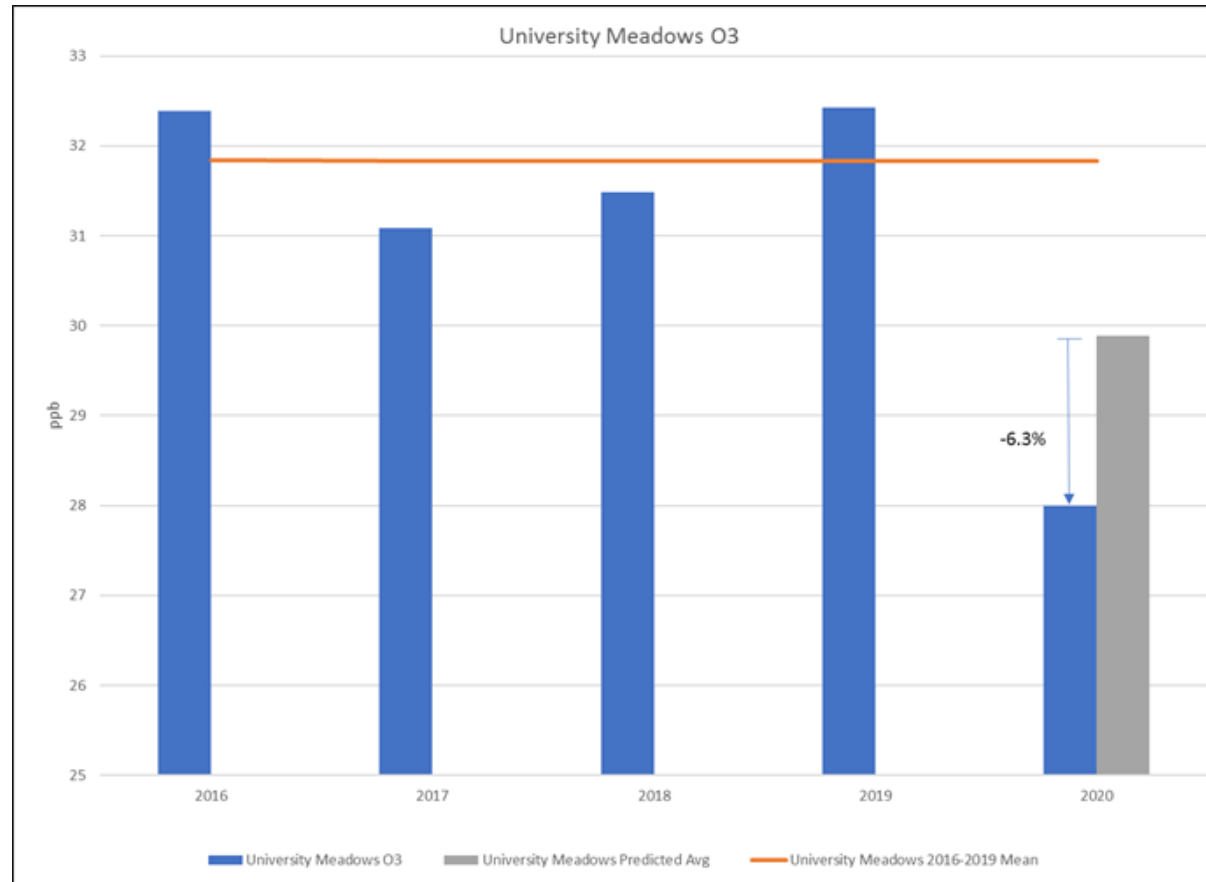
Decrease in Traffic from 2019



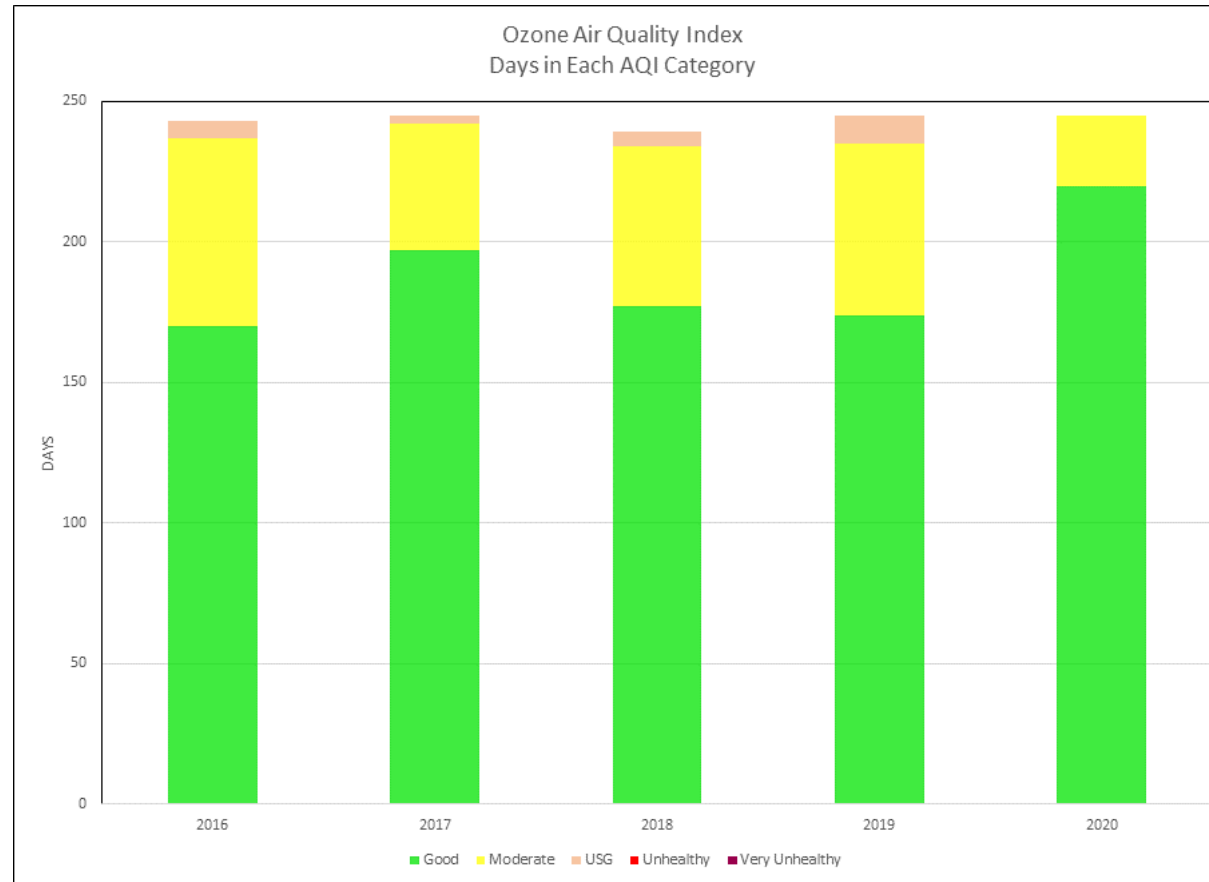
Ozone Concentrations at Garinger



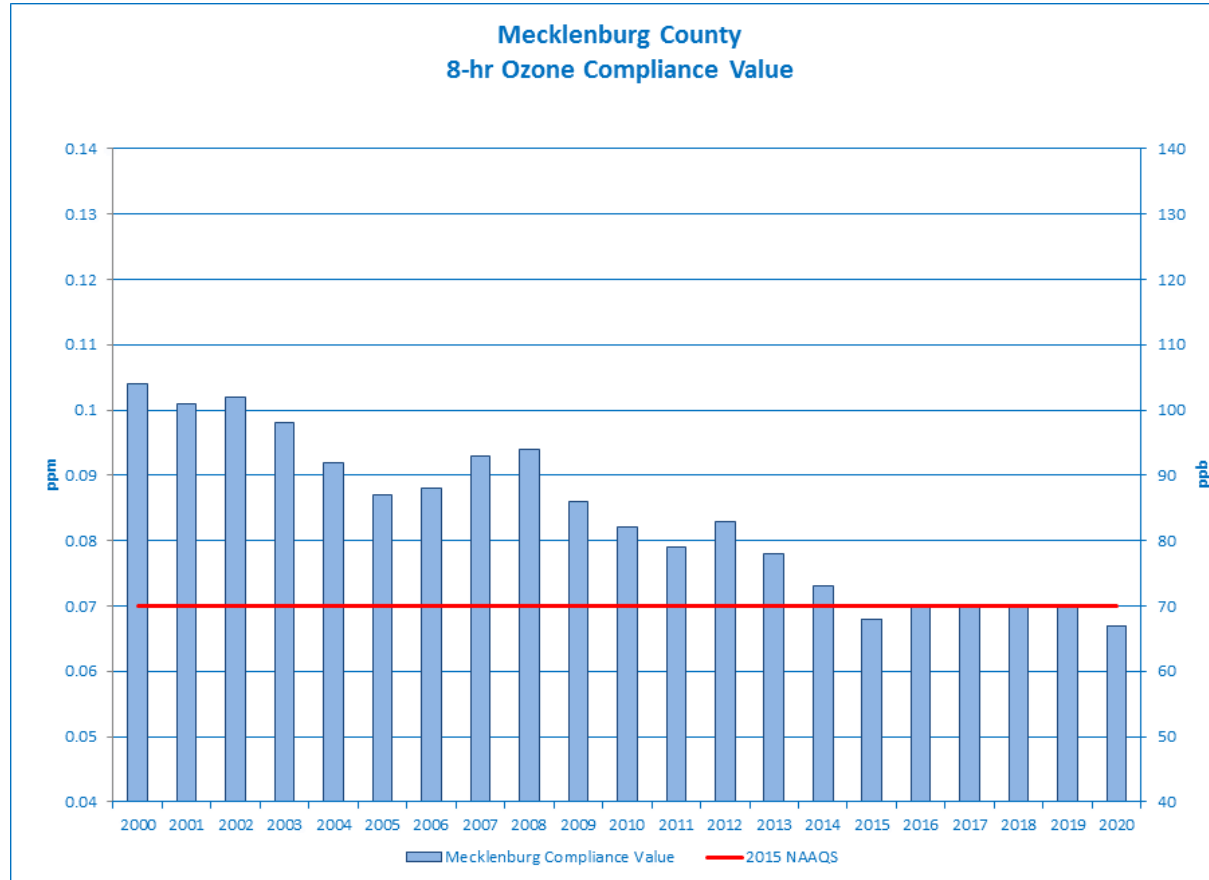
Ozone Concentrations at University Meadows



An Increase in Good Days



Mecklenburg County Ozone Compliance Values



2019: 70 ppb
2020: 67 ppb

Summary of 2020 Ozone Season



Less traffic



**Drop in average O₃ concentrations
(beyond predictions)**



Improved O₃ compliance value

Questions?

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