

# Project

## St. Louis has a major problem with air quality.

“The American Lung Association’s 2020 State of the Air report gave St. Louis an F for high-ozone days.”

<https://www.stlmag.com/longform/10-bold-solutions-to-move-st-louis-forward/>

Washington University in St. Louis has Atmospheric Composition datasets:

<https://sites.wustl.edu/acag/datasets/>

Our team will use CloudyCluster to analyze and visualize air quality at different times of the day to provide a report(and maybe a live web service or app) to the residents of St. Louis on air quality levels at different times of the day.

