US EPA GRANT FOR AIR QUALITY MONITORING

Kerstin Carr December 8, 2022



MID-OHIO REGIONAL MORPC PLANNING COMMISSION

US EPA GRANT AWARD



| Project: | Air Monitoring & Source Apportionment in Underserved Communities |
|-------------------|--|
| Project Location: | Franklin County, Ohio |
| Recipient: | MORPC |
| Project Partner: | Franklin County Public Health |
| Project Scope: | Particulate Matter (PM2.5) Focus on underserved communities impacted by emissions from mobile sources and stationary sources, utilizing air quality monitoring and modeling tools to measure PM2.5. Data will help to identify and understand the distribution and causes of air pollution and create interventions based on disproportionate impacts. |
| Award: | \$500,000 for 3 years |
| | |

PROJECT TEAM







Layla Abraham, FCPH



Jennie McAdams, FCPH





Prince Kwarteng-Crooklynn, MORPC



Brandi Whetstone, MORPC

WHY PARTICLE POLLUTION IS A CONCERN



Asthma Rates in Franklin County



KERSTIN CARR, PhD

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