



Washington Metro Council of
Governments Presentation
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DENVER
PUBLIC HEALTH &
ENVIRONMENT



love my air **mission**

Provide Denver's diverse communities with visible, accessible, and actionable air quality information.



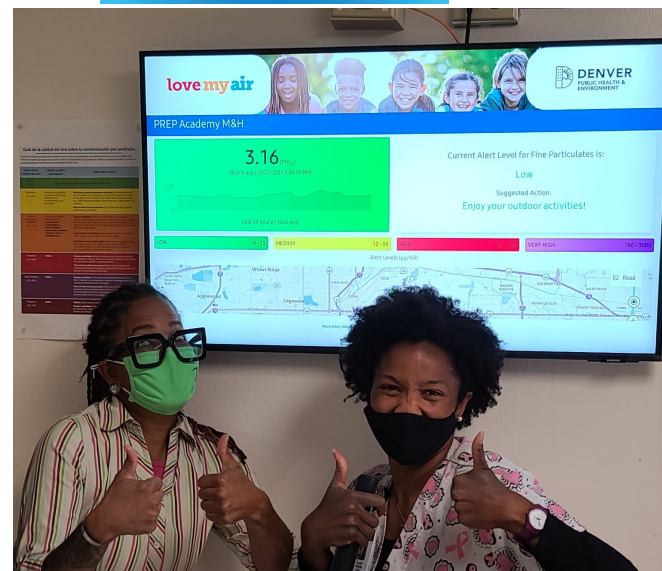
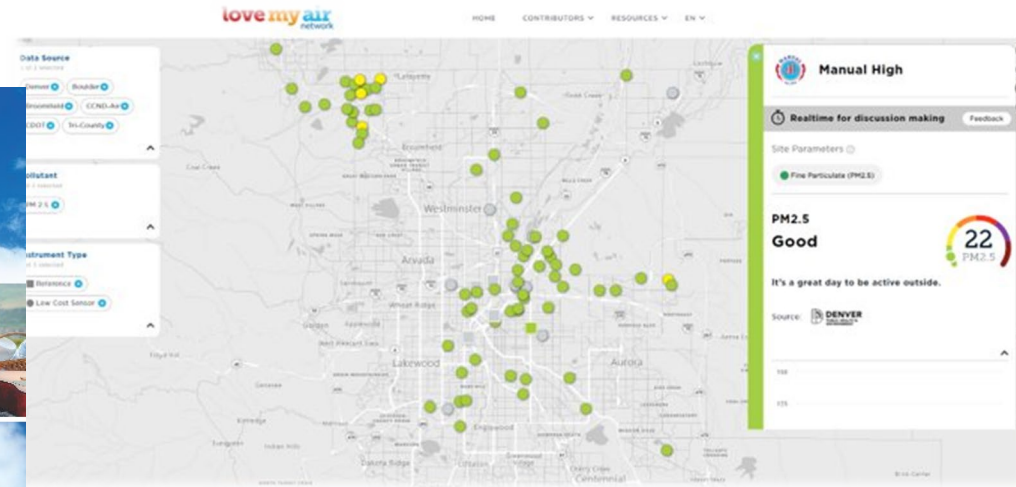
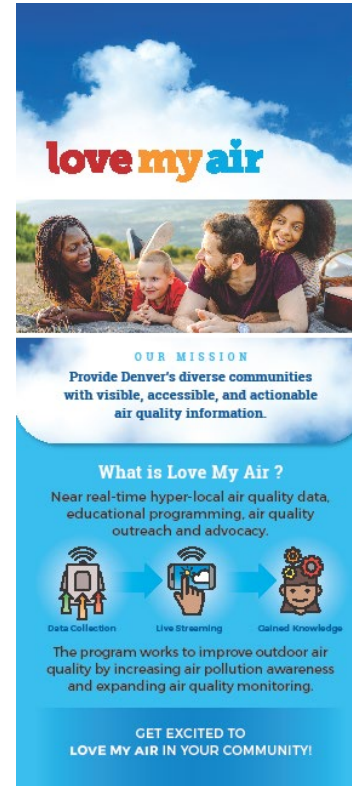
What is Love My Air and why it matters

- Sensor network that monitors air quality at over 30 DPS schools
- First ever community-based air sensor network led by a city
- Co-developed with community members
- Pairs monitoring with educational programming
- Real-time air quality information
- Partnerships with Denver agencies and community organizations



What Love My Air monitors and how it is communicated

- **Low-cost sensors monitor PM 2.5**
 - Deployed mainly at Denver schools
- **AQ Sync measures more than just PM**
 - Located at Denver Museum of Nature and Science
 - Also, at three local clinics
- **App, printed materials, websites**
 - lovemyair.denver.com, denvergov.org



amo mi aire **denver** NUESTRA MISIÓN Presentar a las diversas comunidades de Denver información visible, accesible y procesable sobre la calidad

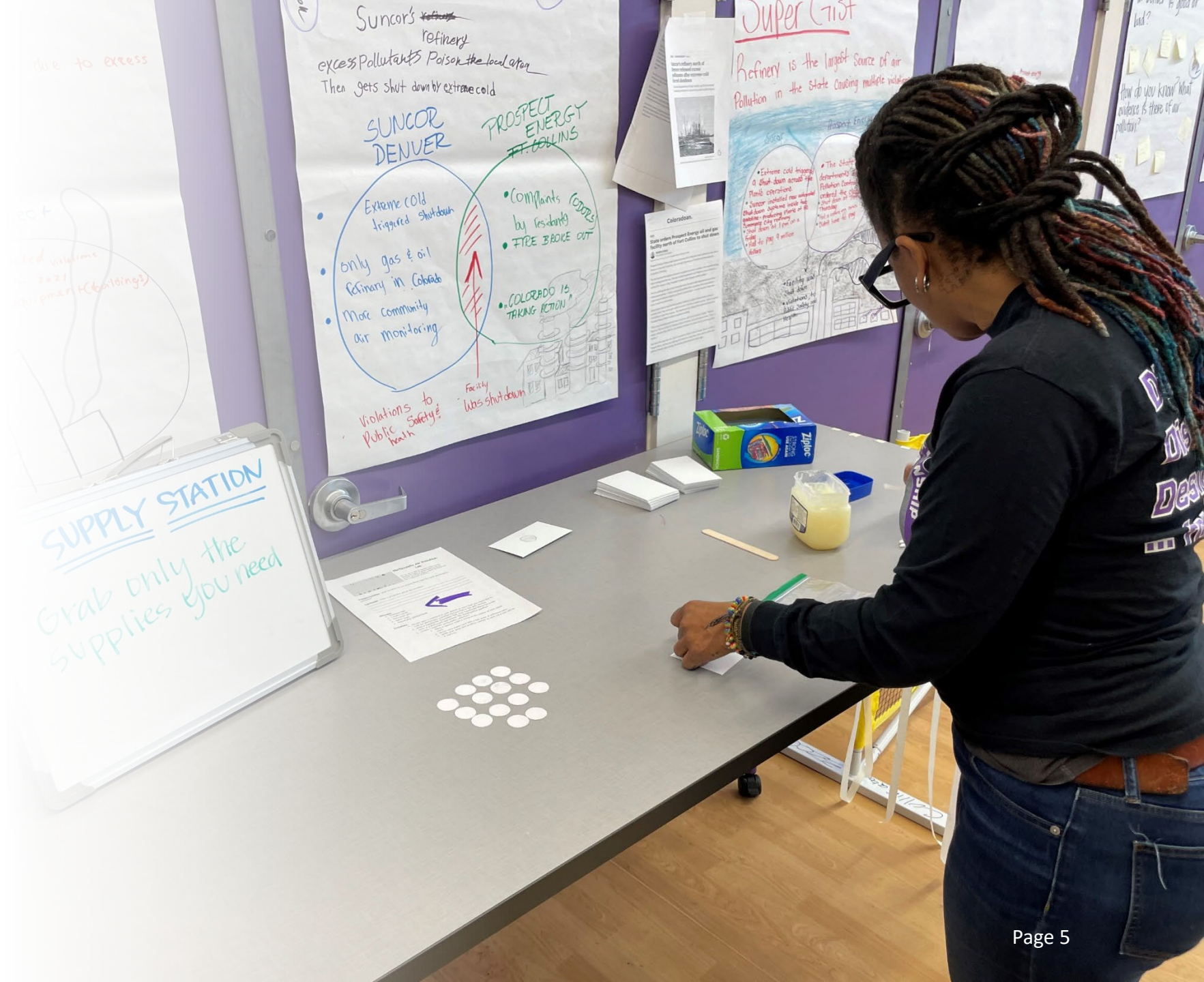
Partículas finas (PM_{2.5})
CÓMO LO AFECTA Y QUÉ PUEDE HACERSE AL RESPECTO.

¿De dónde proviene el PM _{2.5} ?	¿Cómo puede afectar mi salud el PM _{2.5} ?	Estrategias de prevención y reducción
<ul style="list-style-type: none"> EMISIONES DE VEHÍCULOS CONSTRUCCIÓN INDUSTRIAS INCENDIOS FORESTALES QUEMAS RESIDENCIALES QUEMAS AGRÍCOLAS 	<ul style="list-style-type: none"> DISMINUCIÓN DE LA FUNCIÓN PULMONAR ATAQUES DE ASMA Y BRONQUITIS PULSO IRREGULAR ATAQUES CARDÍACOS AGRAVA LAS AFECIONES MÉDICAS PREEXISTENTES 	<ul style="list-style-type: none"> CONSULTAR LA CALIDAD DEL AIRE LOCAL PARA SABER SI LOS NIVELES DE ALERTA SON ALTOS ANDAR EN BICICLETA, CAMINAR O USAR EL TRANSPORTE PÚBLICO APAGAR EL MOTOR DE LOS VEHÍCULOS DETENIDOS LIMITAR LAS ACTIVIDADES INTENSAS CERCA DE CARRETERAS CONCURRIDAS RESPECTAR LAS PROHIBICIONES LOCALES DE QUEMAS CONSIDERAR LAS ALTERNATIVAS EN INTERIORES

Love My Air Denver es un programa de colaboración del Departamento de Salud Pública y Medio Ambiente de Denver y de las escuelas públicas de Denver. PARA OBTENER MÁS INFORMACIÓN SOBRE NUESTRO TRABAJO: Visite LoveMyAirDenver.com | Síguenos en [#LoveMyAirDenver](https://twitter.com/LoveMyAirDenver)

How we communicate AQI (cont.)

- **Outreach, education, and engagement**
 - Denver Public Schools (DPS)
 - Local community groups
 - Local Clinics
- **Communications on social media**
- **Teacher trainings and curriculum**
 - Hired teacher to incorporate LMA
 - State developed project-based learning



A man with a beard and glasses, wearing a blue t-shirt with the 'love my air' logo, is engaged in conversation with a group of people. They are gathered under a large blue canopy tent at an outdoor event. Several people are holding bright green tote bags. In the background, other tents and a grassy field are visible under a clear sky.

Our approach is important

- **Showing up where it matters**
 - Community meetings
 - Tabling at events
- **Co-developing trainings**
 - Working with local clinics
 - Promotoras programs at community organizations
- **Listening to feedback and responding to what the community needs**
 - Is air quality the number one issue?
 - Can we provide access to other resources?

We want to give communities tools

- **Giving communities a voice**
 - Empowering our citizens to speak at rulemakings
- **Continued support from Love My Air**
 - Access to data, materials, and more
- **Resources from the City and County of Denver**
 - Using relationships with Denver agencies to provide
- **Collaboration with internal and external partners**
 - Local non-profits, other city agencies





The future of Love My Air

- **Developing programs with non-profits**
 - Conducting workshops, trainings, info sessions
- **Understanding our role in the community**
 - Does Love My Air have a place?
 - How can we support existing efforts?
- **Communities can take charge**
 - Accessible to the public
 - Continue providing resources



love my air
network

Questions?

Contact Us



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