

Air Quality Health Monitoring Task Force (AQHMTF) Meeting Notes

Thursday, July 24, 2025

9:30 AM – 11:30 AM

AQHMTF Meeting Attendees – July 2025		
Name	Organization	Title
Analisa Garcia	NCTCOG	Air Quality Planner
Anthony Williams	City of Fort Worth	Environmental Supervisor
Barry Lachman	Dallas City Environmental Commission District/Lachman Community Development and Consulting	
Caleb Roberts	Downwinders at Risk	Director
Charlie Gagen	American Lung Association	Director, Advocacy – Texas and Oklahoma
Chris Klaus	NCTCOG	Senior Program Manager
Cindy Mendez	City of Grand Prairie	Director of Public Health and Environmental Quality
Daniela Tower	NCTCOG	Air Quality Planner
Freddie Ortiz	City of Dallas	Environmental Coordinator III
Grace Tee Lewis		Environmental Defense Fund
Hannah Thesing	NCTCOG	Air Quality Planner
Jackson Nettleingham		
Jenny Narvaez	NCTCOG	Program Manager
Jude Batoon	TX DSHS	Epidemiology Team Lead
Juli Ragland		
Kai Zhang	UNT Health Fort Worth	Professor, Department of Population and Community Health
Kaitlynn Davis	City of Denton Env. Services and Sustainability	Conservation Program Coordinator
Kari Northeim	UNT Health Fort Worth	Assistant Professor in Public Health
Katherine Barnett	City of Denton Env. Services and Sustainability	Sustainability & Environmental Education Manager
Kevin Overton		
Leslie Allsopp	Asthma 411	Project Manager
Lindsey Graf	City of Plano	Environmental Education and Community Outreach Coordinator
Maritza Figy	City of Dallas	Environmental Coordinator
Megan Moran	TX DSHS	Tobacco, Asthma, and Cancer Branch
Michelle McKenzie	City of Granbury	
Richard Perez	Northside Fort Worth Air	
Sala Senkayi	US EPA – Region 7	Senior Quality Assurance Scientist
Stephen Mattingly	University of Texas at Arlington	Professor
Tatjana Walker	Marilyn Brachman Hoffman Foundation	Executive Director
Woldu Ameneshoa	Dallas County Human and Health Services	Assistant Director of Chronic Disease Prevention
Werner Rodriguez	City of Grand Prairie	Public Health Manager

Item 1: Heather Bertero, MPH, and Jude Batoon, MPH, from the Texas Department of State Health Services gave a presentation on Asthma and Air Quality in the state of Texas.

- Presentation provided:
 - Background on asthma
 - Key findings from a collaborative report by the Texas Asthma Control Program and the Chronic Disease Epidemiology Branch on the impact of asthma in Texas
 - An overview of the Texas Asthma Control Program
 - Links to studies linking air quality to asthma and other chronic conditions
 - Overview of the Strategic Plan for Asthma Control in Texas, 2025-2028
 - Resources for Texas DSHS health data
- For questions or to request additional information, please contact the Texas Asthma Control Program at asthma@dshs.texas.org.

Item 2: Analisa Garcia (NCTCOG) provided information on a few local air quality monitoring networks across the county, as well as additional air quality and health resources.

- Love My Air, City of Denver, CO:
 - <https://www.denvergov.org/Government/Agencies-Departments-Offices/Agencies-Departments-Offices-Directory/Public-Health-Environment/Environmental-Quality/Air-Quality/Love-My-Air>
 - <https://denver.lovemymyair.com/>
- IVAN Air Monitoring, Imperial County, CA
 - <https://ivan-imperial.org/air>
 - <https://trackingcalifornia.org/projects/imperial-air#gsc.tab=0>
- Just Air:
 - <https://www.justair.co/>
 - <https://justair.app/>
- NASA:
 - <https://maia.jpl.nasa.gov/mission/>
 - <https://tempo.si.edu/>
 - <https://haqast.org/>
- CDC PLACES:
 - <https://www.cdc.gov/places/tools/interactive-map-tool.html>
- Health Effects Institute:
 - <https://www.healtheffects.org/>
- Air North Texas, NCTCOG:
 - <https://www.airnorthtexas.org/>
- Air Quality Handbook, NTCCOG:
 - <https://www.nctcog.org/trans/quality/air>

Item 3: Group Discussion

Meeting attendees were asked to share any other resources they know would pertain to air quality and health efforts:

- Sala Senkayi, EPA, shared information on the EPA's Source Assessment Mapping Interface for Environmental Health Data Visualizations Interface (SAMIEHD-Vis)
 - [Qlik Sense Mashup](#)
 - Sala is currently looking for feedback on ways to make the tool more accessible for environmental health professionals. Please contact Sala at Senkayi.Sala@epa.gov if you have any feedback or want to learn more about the tool.

Additional comments:

- Air quality and health data existing on different platforms with different groups makes it difficult to create a useful regression analysis equation that quantifies risk to determine where best to focus air quality/health initiatives.
- Support for NCTCOG to be the regional entity to implement the necessary steps to support this data integration.
- There is an interest in reaching out and communicating with those who work with athletics and kids (athletic trainers/coaches/school nurses/etc.). Analisa Garcia (NCTCOG) to follow up with Leslie Allsopp (Asthma 411) to explore possible opportunities.

Meeting attendees were asked to share any updates on current projects they are working on that they would like to share or if they were seeking any support.

- Freddie Ortiz, City of Dallas, shared that D-CAMP is looking to learn how to better interpret the data from their non-regulatory monitors and developing an outreach program to discuss D-CAMP with the community by conveying highly technical air quality information in a more digestible format for the public and those working in other sectors.
- Leslie Allsopp, UNTHSC, shared they are taking steps to access the TX DSHS Texas Health Care Information Collection (THCIC) data to evaluate and integrate this health data with available regional air quality data. Leslie is open to connecting with anyone who is interested in taking part in this effort.
- Richard Perez, Northside Fort Worth, shared they are continuing to expand their Air Gradient Hyper-local air monitors. The latest monitoring shows better air quality in Westside Fort Worth regarding PM, TVOC, NOx, and CO2 compared to their Northside Fort Worth Monitors.
- Kaitlynn Davis, City of Denton, shared they are currently working on building a public-facing dashboard displaying air quality data from their neighborhood-level non-regulatory monitors in the city. They anticipate the dashboard pilot to be live in a few weeks. Kaitlynn will forward more information as it becomes available.

Announcements:

The Air Quality Health Monitoring Task Force meeting will be a combined meeting with the Air Sensor Summit which will be held at the NCTCOG Arlington Campus!

Date: September 23, 2025, Time TBD

Address: NCTCOG Campus

616 Six Flags Dr.

Arlington, TX 76011

Transportation Council Room

More details to follow in the coming weeks!

Since the Air Sensor Summit will be the fourth of the AQHMTF's quarterly meetings this year, AQHMTF members have been asked if they would like to have an additional meeting this year (the next AQHMTF meeting following the Air Sensor Summit is scheduled for January 2026).

Please fill out the Microsoft Form below to vote your interest in attending an additional meeting at the beginning of November.

<https://forms.office.com/r/vy0Q9JBGvx>