Monday August 29, 2022, 9:30-11am, Online Via Zoom

Please join us for the kickoff meeting:

Assessment and Tracking of Health Indicators for Communities

Highly Impacted by Air Pollution

Principal Investigator: Dr. Michael Jerrett, Ph.D | UCLA

Subcontractors: Public Health Institute (PHI); Comite Civico del Valle (CCV)

Meeting Agenda:

1. Introduction to the project by RD Staff

- 2. Presentation by Christian Torres, *Comite Civico del Valle* (CCV)
- 3. Presentation by Drs. Michael Jerrett (UCLA) and Diane Garcia-Gonzales (UCLA)
- 4. Presentation from Drs. Paul English (PHI) and John Molitor (Oregon State)
- 5. Questions, answers, & next steps

Project Summary:

This project's overall goal is understanding and systematically tracking improvements to community health data and trends that can be linked to air pollution levels in California communities. Community members and scientists have repeatedly expressed that there is a strong need to identify and track health indicators to understand the status of health conditions linked to pollution in vulnerable and impacted communities and how these conditions are changing over time. Under this project, the contractor will work in selected areas of the state to develop a comprehensive health tracking system that can be accessed by community members to see health indicators and how they are changing over time in their areas. All the data and information generated will be tabulated and displayed in an easy-to-use web-based dashboard accessible on the established Tracking California website.

In deciding on health indicators and sources of health data, the researchers invite input from community representatives in selected areas, including the Bay Area, the Central Valley, and the Los Angeles (L.A.) Metro geographies and will consider requests from additional communities. The project will also develop and apply a causal modeling framework to assess benefits associated with air pollution reduction strategies selected in consultation with CARB staff and community representatives.

This project will establish for the public a user-friendly mechanism to understand and communicate the health implications from CARB's work in impacted communities. Improved detection and tracking of health impacts within California's most pollution-exposed communities will support CARB's mission to protect the public from the harmful effects of air pollution and to reduce air pollution exposures in the most impacted communities. The project will improve CARB's ability to monitor progress toward health and equity goals for *all* Californians and while providing additional health information to the public on a community-level scale. This is research contract 21RD005.

Major Project Tasks:

- Develop, in consultation with community members, a comprehensive and sustainable set of health indicators for tracking health and disease in impacted communities
- Develop, in consultation with community members, a web-based dashboard for displaying health and information related to the set of selected health indicators
- Apply a casual modeling framework to assess possible specific health improvements from air pollution interventions.

Meeting Information for Participants:

Topic: Assessment and Tracking of Health Indicators for California Communities Highly Impacted by Air Pollution

Time: Aug 29, 2022 09:30 AM Pacific Time (US and Canada)

Join from PC, Mac, Linux, iOS or Android: https://us06web.zoom.us/j/82912186976
Or Telephone:

Dial:

USA 216 706 7075 USA 866 390 1828 (US Toll Free)

Conference code: 726962

Please feel free to forward this meeting invitation to anyone who might be interested.