

Community Perspectives: Representing Lived Experience in the Climate and Economic Justice Screening Tool (CEJST)

Hybrid Community Workshop

This workshop of the Committee on Utilizing Advanced Environmental Health and Geospatial Data and Technologies to Inform Community Investment will explore how well data used within the Climate and Economic Justice Screening Tool (CEJST) represent lived experiences of different kinds of communities across the Nation. CEJST, a geospatial tool, was developed by the White House Council of Environmental Quality to identify communities experiencing climate and economic burdens. Workshop participants will discuss (a) how information obtained using CEJST reflects conditions within communities, (b) gaps in the data used within CEJST, and (c) how cumulative burdens are experienced and represented in CEJST. The information gathered during this workshop will inform the study committee's deliberations and recommendations regarding a future data strategy for CEJST. View the full study description at <https://www.nationalacademies.org/our-work/utilizing-advanced-environmental-health-and-geospatial-data-and-technologies-to-inform-community-investment>.

Purpose

To understand connections between the lived experiences of historically marginalized and overburdened populations and:

- the representativeness of the current measures in the tool.
- measures currently absent from the tool that relate thematically to the Justice40 categories.
- how cumulative burdens are experienced.

June 1, 2023
ALL TIMES EASTERN

10:00 – 10:20

Event Opening

- Welcomes and Introductions.
- Background about project and CEJST tool.
- Objectives and logistics for the day.

10:20 – 10:50

The CEJST Categories of Burden

- Presentation regarding the categories and indicators of burden in CEJST and the data used to represent them.

10:50 – 11:00

Break

11:00 – 11:55

Flash Talks: How does the existing tool reflect conditions in your community?

- Flash talks from experts on understanding the lived experience of communities.
 - **Michelle Alvarado** - Executive Director, Resiliency Law Center
 - **Loka Ashwood** - Associate Professor of Sociology, University of Kentucky
 - **Nayamin Martinez** - Executive Director, Central California Environmental Justice Network
 - **Vi Waghiyi** - Native of Village of Savoonga, Physician, Environmental Health and Justice Program Director with Alaska Community Action on Toxics (ACAT), WHEJAC
 - **Neza Xiuhtecutli** - General Coordinator, Farmworker Association of Florida
- Clarifying questions and discussion.

11:55 – 12:00	Plenary: Concluding the Morning Sessions
12:00 – 12:45	Lunch
12:45 – 1:00	CEJST Demonstration <ul style="list-style-type: none"> • Provide a base level understanding of each component of the tool to prepare participants for hands-on exercise.
1:00 – 2:00	Hands-on Exercise: How well does CEJST represent conditions in your community? <ul style="list-style-type: none"> • Focus on the representation of conditions through CEJST categories of burden. • Exercise worksheet: https://forms.gle/23LxjfHK8ravhAgL9
2:00 – 2:15	Break <ul style="list-style-type: none"> • Rapporteurs organize notes from the breakout to present in plenary.
2:15 – 3:30	Plenary: Reports from Rapporteurs <ul style="list-style-type: none"> • Report outs from rapporteurs. • Group discussion on common observations about data gaps; unique observations.
3:30 – 4:10	Panel Discussion: Defining Disadvantaged Communities <ul style="list-style-type: none"> • Discussion on defining disadvantaged communities and approaches for how CEJST can better identify these communities. <ul style="list-style-type: none"> ○ Jack Ding - Environmental Justice Technology Fellow, Anthropocene Alliance/Environmental Policy Innovation Center ○ Rep. Larry Lambert - State Representative, 7th District, Delaware General Assembly, House of Representatives ○ Marisa Sotolongo - PhD candidate in the School of Public Policy and Urban Affairs, Northeastern University; Research Assistant, Initiative for Energy Justice ○ Mathy Stanislaus, Esq. - Vice Provost & Executive Director, The Environmental Collaboratory, Drexel University ○ Sacoby Wilson - Professor and Director, Center for Community Engagement, Environmental Justice and Health (CEEJH) Lab, Maryland Institute for Applied Environmental Health, School of Public Health, University of Maryland-College Park
4:10 – 4:45	Open Plenary Discussion: Addressing Data Needs <ul style="list-style-type: none"> • Committee member opens questions to the participants to reflect on the data needs identified throughout the day's sessions and how they can be addressed. • Form for sending other useful datasets for committee consideration: https://forms.gle/LF1wYwMnbHUVn5yf6
4:45 – 5:00	Closing Remarks
5:00	End of Open Session