

## **The Climate Gap:**

### *Inequalities in How Climate Change Hurts Americans and How to Close the Gap*

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The **audio** portion of the Web Forum can be heard through your computer speakers or a headset plugged into your computer. Anytime during the Forum, if you are having technical difficulties, please feel free to send us a message through the **Q&A function**.

We are encouraging questions and comments throughout today's presentation. To ask a question, please use the **Q&A function** or click the "?" icon, type in your questions **AND** hit send.

We will be using the Polling feature to get your feed back during the Forum. The first poll is on-screen now. Please:

select your answer from the available choices **AND**  
click the **"submit"** button

# POLL #1

I am attending this Web Forum:

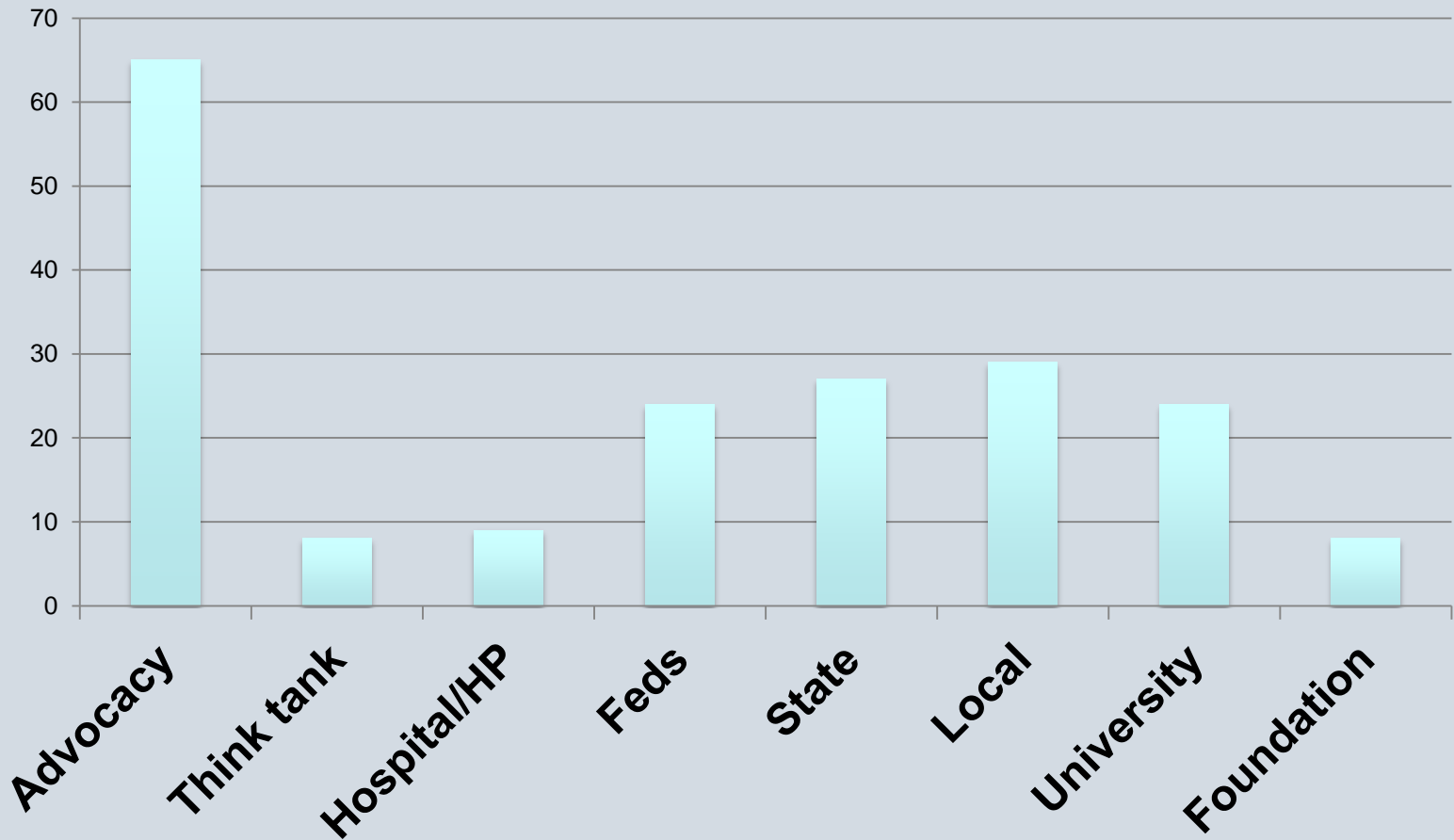
- 1) Individually
- 2) In a group of 2-5 people
- 3) In a group of 6-10 people
- 4) In a group of 11 or more people

# **The Climate Gap:** Inequalities in How Climate Change Hurts Americans and How to Close the Gap

June 25, 2009

9:30 a.m. to 11 a.m. Pacific Daylight Time

# Who is listening?



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## Matthew Marsom

Director of Public Policy, PHI

As Director of Public Health Policy and Advocacy for the Public Health Institute (PHI), Matthew is responsible for designing and implementing PHI strategy for monitoring and influencing public policy, legislation and regulations affecting PHI projects and public health policy relevant to PHI interests.

Matthew was previously Chief of the Policy, Partnerships and Planning Unit within the Cancer Prevention and Nutrition Section of the California Department of Public Health, where he provided support for policy development, legislative analysis and government relations, and oversaw the policy and partnership activities of the *Network for a Healthy California*.



## Alexandra Destler, EdM

Project Director, Public Health Institute  
PHI Center for Public Health & Climate Change

Alexandra Destler is a project director at the Public Health Institute where she is creating new programs focused on addressing climate change health impacts. She has 20 years of experience designing innovative executive leadership education programs focused on environmental sustainability.

Alexandra recently led a healthcare oriented environmental stewardship strategy for the American Hospital Association. She also previously served as Associate Director of Healthy Communities with the Health Forum, and has completed work for Ford Motor Company, The Trust for Public Land, Resource Renewal Institute and the Earthwatch Institute.



## **Rachel Morello Frosch, PhD, MPH**

Associate Professor,  
Dept of Environmental Science, Policy & Management  
and the School of Public Health,  
University of California, Berkeley

Dr. Morello-Frosch's research examines race and class determinants of environmental health among diverse communities in the United States.

Currently, she is working to research and address climate justice issues, including: the social equity implications of greenhouse gas reduction strategies; and disparities in community capacity to adapt to the environmental impacts of climate change.





## Manuel Pastor, PhD

Professor of Geography and American Studies & Ethnicity,  
University of Southern California

Dr. Pastor is Professor of Geography and American Studies & Ethnicity at the University of Southern California where he also serves as Director of the Program for Environmental and Regional Equity (PERE) at USC's Center for Sustainable Cities and co-Director of USC's Center for the Study of Immigrant Integration (CSII).

In recent years, his research has focused on the economic, environmental and social conditions facing low-income urban communities in the U.S.

## James Sadd, PhD

Professor of Environmental Science,  
Occidental College

Dr Sadd is Professor of Environmental Science at Occidental College, Los Angeles, California. He earned his Doctorate in Geology at the University of South Carolina, Columbia. His research includes spatial analysis using geographic information systems and remote sensing tools, particularly to evaluate questions related to environmental exposure.

His recent research is supported by contracts and grants from the Andrew W. Mellon Foundation, US army corps of Engineers, US Navy Office of Naval research, NOAA SeaGrant.

## **Linda Rudolph, MD, MPH**

Deputy Director, California Department of Public Health,  
Center for Chronic Disease Prevention and Health Promotion

Dr. Rudolph is the Deputy Director, California Department of Public Health, Center for Chronic Disease Prevention and Health Promotion, which addresses chronic disease prevention, injury control, and occupational and environmental health.

She has previously served as the Health Officer and Public Health Director for the City of Berkeley, Chief Medical Officer for Medi-Cal Managed Care, and Medical Director for the California Division of Workers' Compensation.

## **Daniella Gratale, M.A.**

Government Relations Manager,  
Trust for America's Health

Daniella Gratale serves as a Government Relations Manager at Trust for America's Health (TFAH). Her advocacy efforts focus on chronic disease prevention, appropriations, environmental health, and public health workforce development.

Prior to joining TFAH, she was a Legislative Assistant for the late Congresswoman Julia Carson, where she covered environmental, transportation, agriculture and telecommunications policy.

## **Nidia Bautista**

Policy Director, Coalition for Clean Air

Nidia Bautista serves as Policy Director at Coalition for Clean Air and is responsible for managing the organization's advocacy and outreach efforts in California's inland valleys.

Previously, Nidia served as field representative for Congresswoman Hilda L. Solis, worked on several progressive campaigns throughout Los Angeles County and helped produce an environmental directory for the East San Gabriel Valley.

# The Climate Gap:

Inequalities in How Climate Change Hurts Americans  
and How to Close the Gap

## Presentation:

*The Climate Gap Report*

## Discussion:

- 1) Climate Change Mitigation
- 2) Public Health Adaptation Strategies
- 3) Strategies to Achieve Co benefits & Improve Social Determinants of Health

## POLL #2

Are you familiar with the social inequalities associated with climate change as shown in the recently published study, *The Climate Gap*?

- 1) Not at all familiar
- 2) Somewhat familiar
- 3) Fairly familiar
- 4) Extremely familiar

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## **AB 32:** The Global Warming Solutions Act

Passed in 2006, The Global Warming Solutions Act of 2006 requires California to reduce its total greenhouse gas reductions to 1990 levels by 2050.

The Scoping Plan, developed by the California Air Resources Board (CARB) to implement AB 32, includes a cap-and-trade program.

**SB 375 :**

Passed in August 2008, this bill establishes a process for the California Air Resources Board to develop GHG emissions reduction targets for each region.

Most notably among its components, the measure requires the 18 Metropolitan Planning Organizations to prepare a Sustainable Communities Strategy (SCS) within the Regional Transportation plan, which creates a vision for regional growth taking transportation, housing, economic and environmental needs of the region into account.

**AB****1404:**

Proposed California legislation that:

- 1) Limits the use of compliance offsets to be used to achieve reductions within the cap-and-trade program,
- 2) Establishes verification and tracking requirements for offsets,
- 3) Requires the Air Resources Board to prioritize offset usage which provides public health co-benefits to communities who experience disproportionate levels of air pollutions, and provide environmental and public health benefits to the state of California

# American Clean Energy and Security Act: *Waxman* – *Markey*

Federal energy bill recently approved by the House of Representative's Energy and Commerce Committee which:

- 1) requires renewable energy usage by electric utilities,
- 2) invests in clean energy technology and energy efficiency,
- 3) mandates new energy-saving standards for buildings, appliances, and industry,
- 4) creates a cap-and-trade program to reduce carbon emissions by 17% by 2020, and over 80% by 2050 compared to 2005 levels,
- 5) protects consumers from energy price increases,
- 6) directs the Secretary of Health and Human Services to create a national public health adaptation strategy.

## POLL #3

Are you familiar with strategies for climate change mitigation?

- 1) Not at all familiar
- 2) Somewhat familiar
- 3) Fairly familiar
- 4) Extremely familiar

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## POLL #4

Are you or your organization involved in advocating for climate change policy at the local, state or federal level?

- 1) Not at all
- 2) Not yet
- 3) Somewhat
- 4) Extremely

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## POLL #5

Are you familiar with ways to achieve co benefits when looking at climate change mitigation and adaptation strategies?

- 1) Not at all familiar
- 2) Somewhat familiar
- 3) Fairly familiar
- 4) Extremely familiar

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## POLL #6

Following today's web forum, are you more aware of opportunities for you and or your organization to become involved in advocacy regarding climate change?

- 1) No more aware
- 2) Slightly more aware
- 3) More aware
- 4) Much more aware

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