

U.S. EPA's Local Climate and Energy Webcast Series
Presents:

Evaluating Progress of Climate Actions

We will start in a few minutes. Thank you for joining us.





Local Climate and Energy Program

Evaluating Progress of Climate Actions

U.S. EPA Local Climate and Energy Program

Wednesday, December 7, 2011

2:00 PM ET – 3:30 PM ET

Webcast Agenda



- **Welcome and Introduction to Evaluating Progress of Climate Actions**
Neelam R. Patel, U.S. EPA Local Climate and Energy Program
- **Tracking our Progress: Berkeley's Climate Action Plan**
Timothy Burroughs, Berkeley CA
- **Data Management and Reporting: Austin Climate Protection**
Zach Baumer, Austin TX
- **Data Management Solution for Durham's Neighborhood Energy Retrofit Program**
Aaron Milano, Durham NC
- **Managing Municipal Greenhouse Gas Emissions: Santa Monica's Experience**
Shannon Parry, Santa Monica CA
- **Q and A**

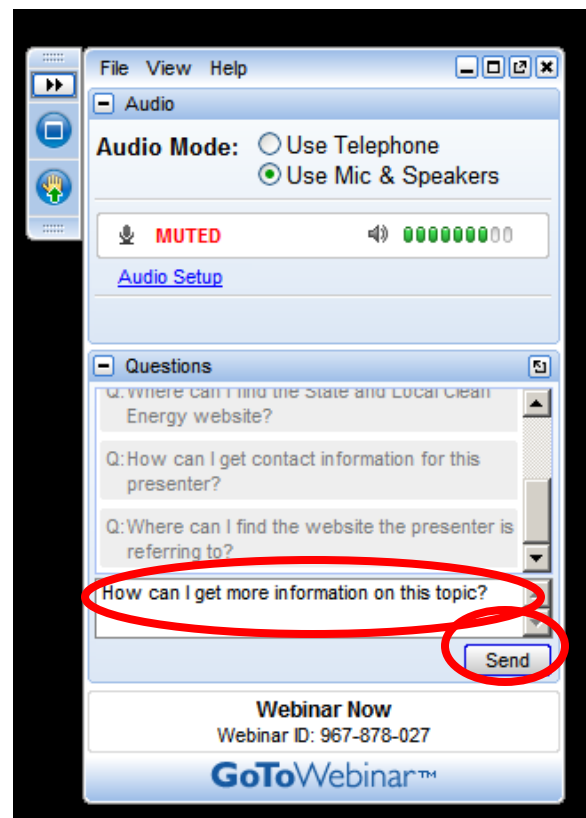
GoTo Webinar Software Logistics



- You will be muted throughout this webcast to minimize background noise. You'll be able to submit questions and comments in writing.
- PDF and audio files of today's session will be made available for download in a few weeks at:
 - <http://www.epa.gov/statelocalclimate/web-podcasts/index.html>
- Throughout the webcast, if you have technical difficulties, please contact Lauren Pederson at:
 - lpederson@icfi.com

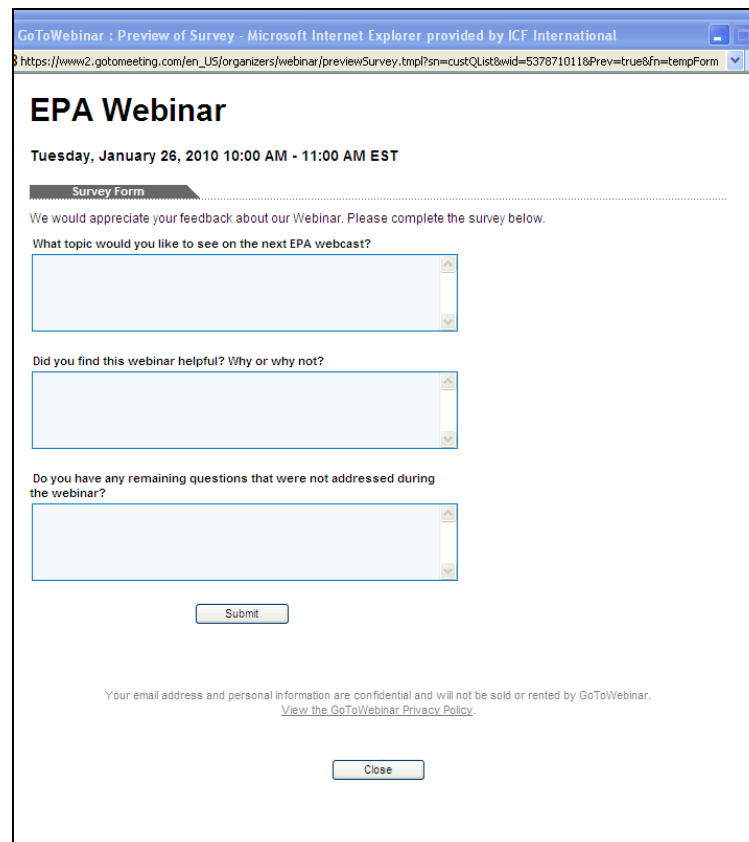
Questions (GoTo Meeting)

- If you have a question, submit through the question pane.
- We will compile these questions and ask them during the Q&A session.
- Please include the name of the presenter you would like to answer your question.



Optional Feedback (GoTo Meeting)

- A pop-up window will appear once you exit GoTo Meeting.
- Please take a few minutes to respond to the optional questions and provide your feedback.



The screenshot shows a web browser window titled "GoToWebinar : Preview of Survey - Microsoft Internet Explorer provided by ICF International". The address bar shows the URL: https://www2.gotomeeting.com/en_US/organizers/webinar/previewSurvey.tmpl?sn=custQList&wid=537871011&Prev=true&fn=tempForm. The main content area is titled "EPA Webinar" and "Tuesday, January 26, 2010 10:00 AM - 11:00 AM EST". Below this is a "Survey Form" section with the text: "We would appreciate your feedback about our Webinar. Please complete the survey below." The survey consists of three questions, each with a text input field and a scrollable arrow on the right side:

- Question 1: "What topic would you like to see on the next EPA webcast?"
- Question 2: "Did you find this webinar helpful? Why or why not?"
- Question 3: "Do you have any remaining questions that were not addressed during the webinar?"

At the bottom of the form is a "Submit" button. Below the form, there is a disclaimer: "Your email address and personal information are confidential and will not be sold or rented by GoToWebinar. [View the GoToWebinar Privacy Policy.](#)" and a "Close" button.

U.S. EPA Local Climate and Energy Program: Goals



Help communities (e.g., tribal governments, regional governments, cities, counties, etc):

- Reduce greenhouse gas emissions while achieving sustainability goals
- Identify and work with expert partners and programs
- Understand, integrate, and maximize multiple benefits in planning and designing programs
 - Air quality improvements
 - Cost savings
 - Energy security and reliability
 - Economic development
 - Public health
 - Quality of life

Local Climate and Energy Programmatic Elements



1. Climate Showcase Communities (CSC)

- 50 pilot communities; \$20M
- Create, support, and showcase replicable models of sustainable community action, www.epa.gov/statelocalclimate/local/showcase

2. Key Guidance and Tools

- Comprehensive Local Climate and Energy Website, www.epa.gov/statelocalclimate
- Local Government Climate and Energy Strategy Series, www.epa.gov/statelocalclimate/resources/strategy-guides.html
- Linkages to existing internal & external technical support programs



3. Peer Exchanges

- Annual CSC workshop
- Monthly local climate and energy webcast series collaboration/co-marketing webinars with other EPA programs; www.epa.gov/statelocalclimate/web-podcasts/local-webcasts-by-date.html
- Conference presentations
- Newsletters, www.epa.gov/statelocalclimate/listservs

Upcoming Webcast



EPA hosts the Local Climate and Energy Webcast Series to assist local governments as they explore and plan climate and clean energy efforts.

Our next webcast is jointly hosted by EPA's Green Power Community Program and EPA's Local Government Climate and Energy Program

- Title: **Making an Impact on Energy Use in Your Community**
- Date: **Wednesday, January 18, 2012**
- Time: **1:00 PM - 2:15 PM EST**
- Register today at: <https://www2.gotomeeting.com/register/576616378>

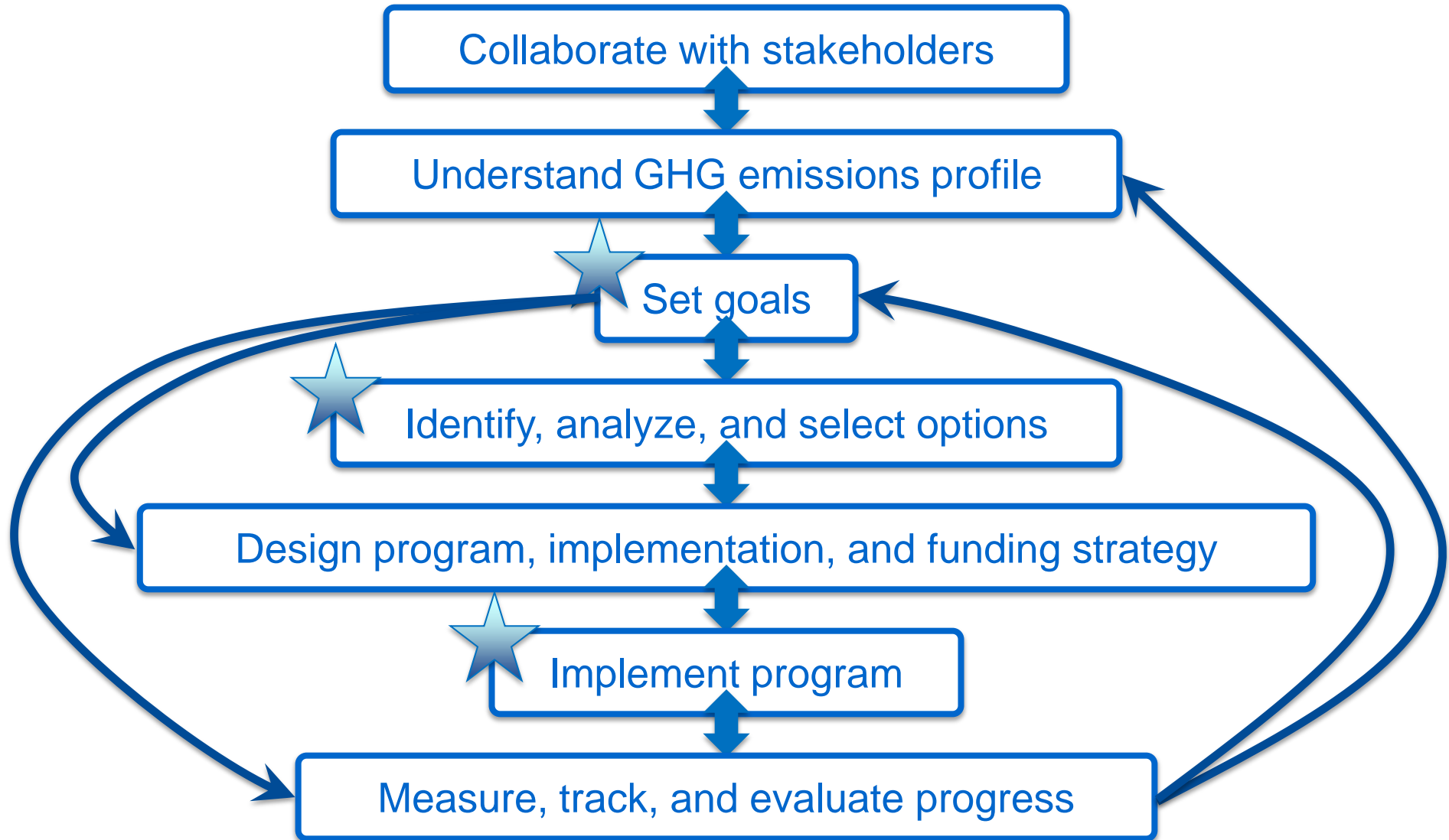


Local Climate and Energy Program

Evaluating Progress of Climate Actions

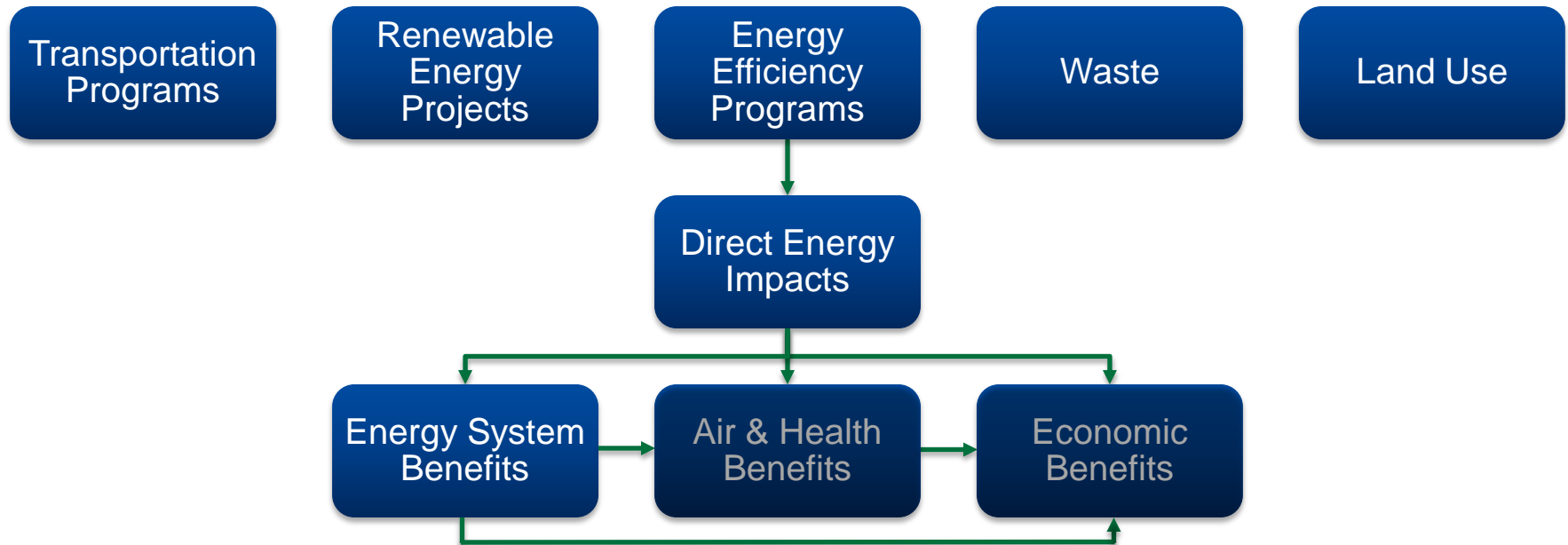
Poll Question: At what stage of implementing a CAP are you?

When do I think about measurement during the planning process?



What kind of metrics should I analyze?

- Sector by sector programs/project
- Additional benefits beyond emissions reductions
 - Resource to assess multiple benefits - <http://www.epa.gov/statelocalclimate/resources/benefits.html>



Things to Consider



- Consider how you will assess performance upfront – as early as possible during project or program design
 - Plan for qualitative and quantitative metrics
 - Decide how activities can be evaluated
 - Select those that metrics that resonate best with your key stakeholders
 - Pick a method of analysis that is appropriate for your purpose
 - Determine what data will be needed at what level and where it will come from
 - If information is too high level it will be difficult to analyze and evaluate results of program
 - Set up an internal documentation system clarifying the what/when/how/who of data collection
- When evaluating benefits of your programs or projects:
 - Be very clear in assumptions (and sources) regarding costs and benefits, what results do and do not include.
 - Invite experts to provide input to your analyses & assumptions, review the final results to ensure transparency and facilitate buy-in.

Contact Information



Resources:

- Website, <http://www.epa.gov/statelocalclimate/local/index.html>
- Webpage on determining results, <http://www.epa.gov/statelocalclimate/local/activities/determining-results.html>
- EPA State and Local Climate and Energy listserv signup, <http://www.epa.gov/statelocalclimate/listservs/index.html#a01>

People:

- Andrea Denny
 - denny.andrea@epa.gov
- Neelam R. Patel
 - patel.neelam-r@epa.gov
- Dan Wallach
 - wallach.daniel@epa.gov
- Emma Zinsmeister
 - zinsmeister.emma@epa.gov