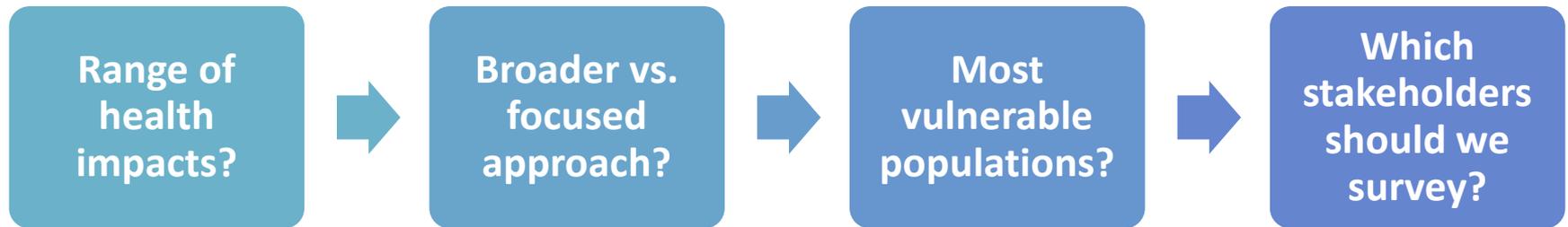
A photograph of a man with short brown hair and a beard, wearing a dark t-shirt, drinking water from a clear plastic bottle. The background is blurred, showing other people in a crowd. The text is overlaid on the right side of the image.

# **Stakeholder Perspectives Related to Health Department Priorities for Climate Change**

**Presented by Kathleen Clancy, MPH  
Extreme Weather, Climate and Health:  
Putting Science into Practice**

**January 31, 2013**

# Stakeholder Identification



# Survey Method and Content Development

- Pure assessment focus versus combined assessment/education focus
- Organizational awareness of climate change health impacts
- Stance on health department prioritization of issue
- Current organizational efforts
- Partnership ideas and opportunities

# Stakeholder Survey/ Interview Development

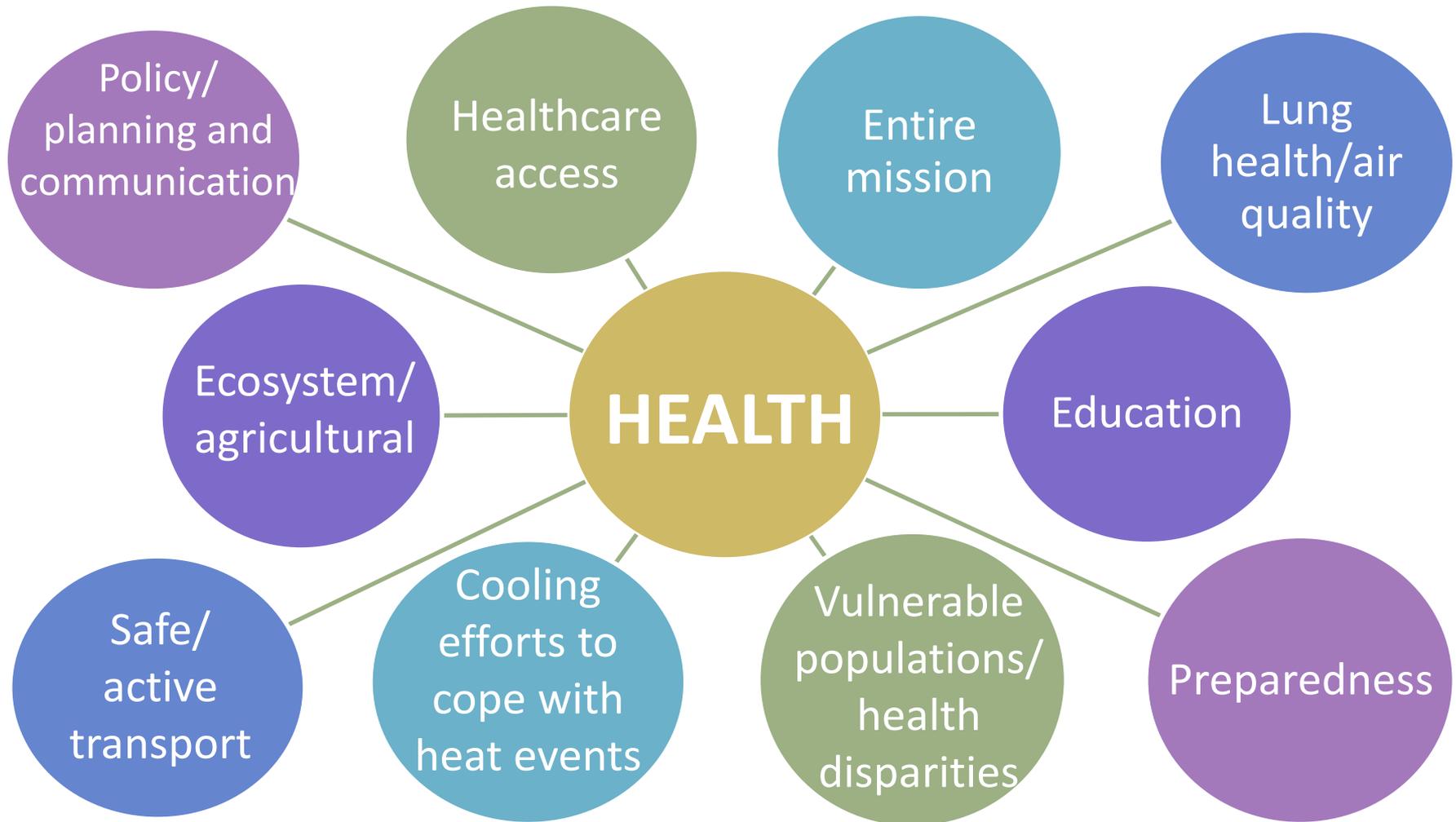
	<b>Electronic (PDF) Survey (N=22)</b>	<b>One-on-one Interviews (N=14)</b>
<b>Objectives</b>	<ul style="list-style-type: none"> <li>• Obtain stakeholder feedback on NYSDOH prioritization of climate change and health adaptation activities</li> <li>• Utilize findings to plan for future NYSDOH Climate Change Adaptation Activities</li> </ul>	<ul style="list-style-type: none"> <li>• Determine current climate-related health issues faced by stakeholders; identify relevant activities and barriers; elicit ideas for collaboration</li> <li>• Support quantitative findings with qualitative data</li> </ul>
<b>Structure</b>	<ul style="list-style-type: none"> <li>• Rank top 3 adaptation categories</li> <li>• Rank top 3 adaptation activities within each category</li> <li>• Questions on knowledge, attitudes, access to climate and health information</li> </ul>	<ul style="list-style-type: none"> <li>• Interview script with series of 10 open-ended questions</li> </ul>

# Benefits of Partnership

<ul style="list-style-type: none"><li>• Broad range of expertise</li></ul>	<ul style="list-style-type: none"><li>• “Real-time” qualitative data</li></ul>
<ul style="list-style-type: none"><li>• Eyes and ears “on the ground”</li></ul>	<ul style="list-style-type: none"><li>• Input on current climate impacts</li></ul>
<ul style="list-style-type: none"><li>• Provides measure of existing networks and activities</li></ul>	<ul style="list-style-type: none"><li>• Discover opportunities for project collaboration</li></ul>
<ul style="list-style-type: none"><li>• Input fuels health department prioritization of issue</li></ul>	<ul style="list-style-type: none"><li>• Outside perspectives powerful policy-movers</li></ul>
<ul style="list-style-type: none"><li>• Mutual awareness of roadblocks</li></ul>	<ul style="list-style-type: none"><li>• Opportunity for unfiltered input</li></ul>
<ul style="list-style-type: none"><li>• Access to decision makers, networks, membership, populations represented</li></ul>	<ul style="list-style-type: none"><li>• The need for an end result is voiced (of which health dept. must be the beginning)</li></ul>
<ul style="list-style-type: none"><li>• Knowledge gap clarification</li></ul>	<ul style="list-style-type: none"><li>• Diverse connections to health</li></ul>

# Stakeholder Organization

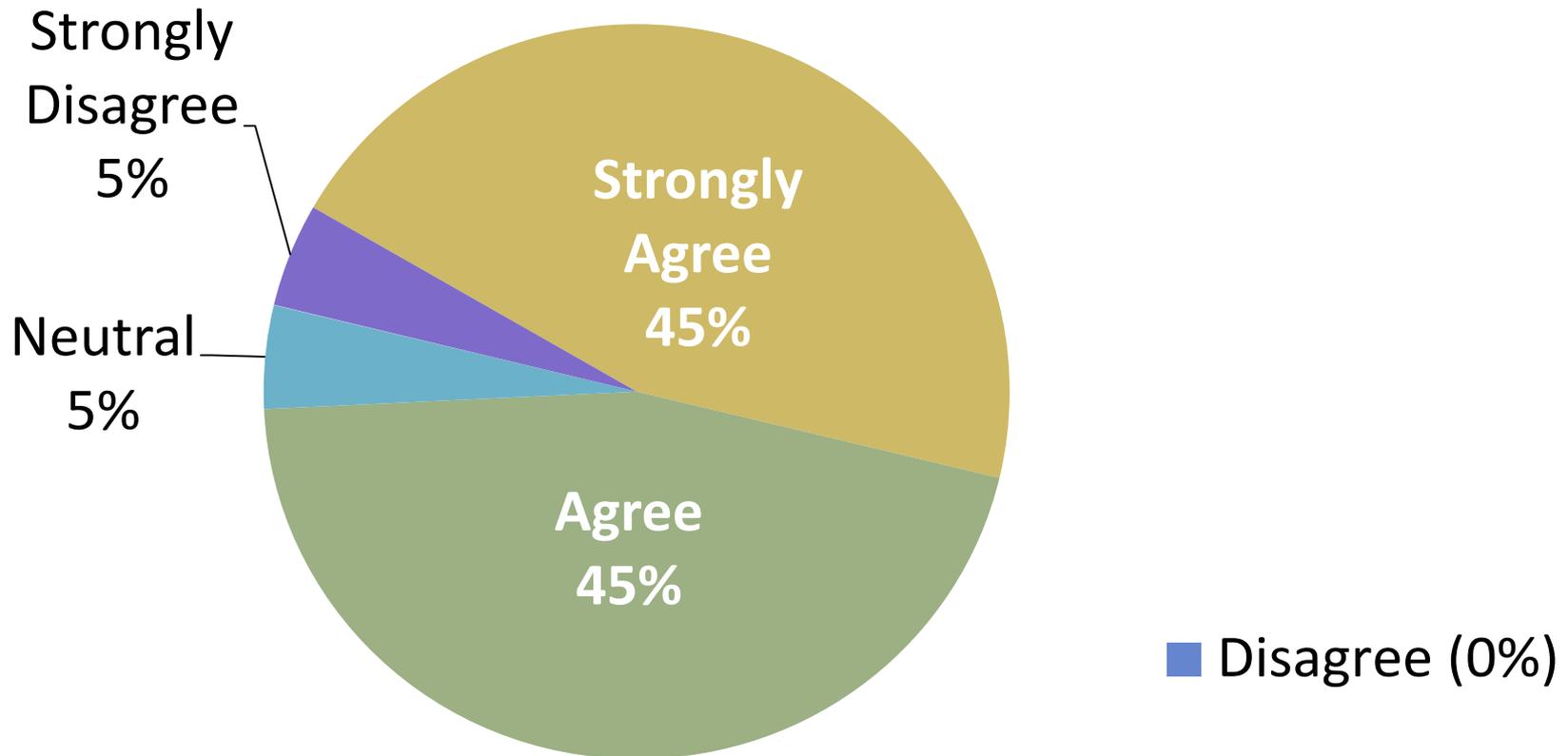
## Missions' Connection to Health



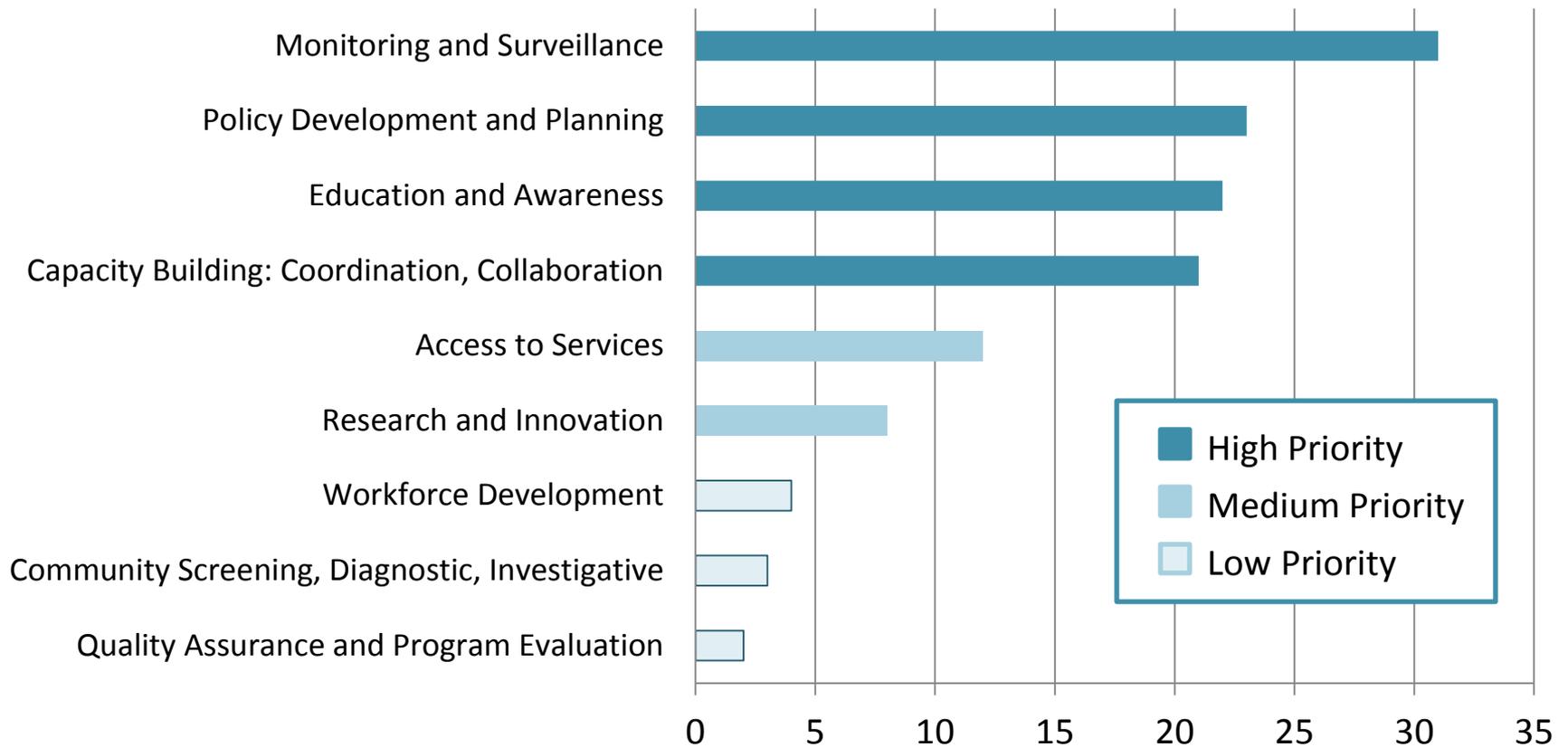
# Climate Change-related Health Issues Faced by Stakeholder Organizations

Climate change-related health issue	Number of times cited
Heat-related illness/mortality	8
Respiratory/lung	6
Weather/storm-related	6
Food-/water-borne illness	4
Food insecurity	3
Cold-related illness/mortality	3
Obesity	2
Tick-related disease	1
Livestock disease	1
Vision-related	1
Mental health	1
Healthcare access	1
Fracking impacts	1

# Stakeholders' Agreement that Climate Change Should be an Important Focus of DOH



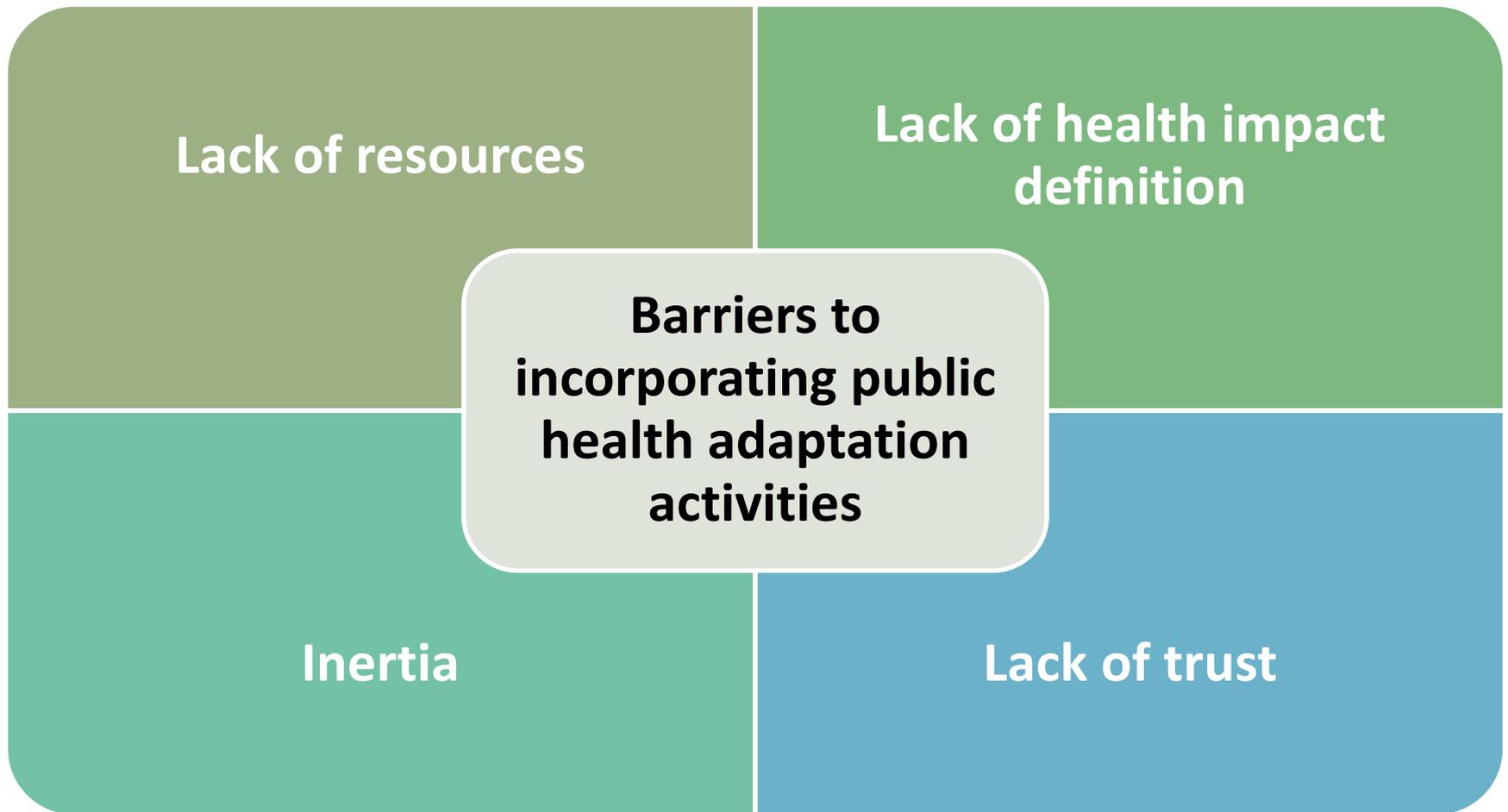
# Stakeholders' Adaptation Category Prioritization



# Top Adaptation Categories Across Surveys

	Leaders	LHDs	Stakeholders
Monitoring and Surveillance	1	4	1
Policy Development and Planning	3	2	2
Education and Awareness	4	1	3

# Stakeholder Barriers to Incorporating Adaptation Activities



# Relationships with Researchers/Universities/LHDs

- Interviews have established connections
- Plans to partner on adaptation/BRACE
- Center for Environmental Health partners
- Evolved from 2 LHDs represented at initial stakeholder meeting to 35/58 (60.3%) LHDs responding to survey
- Outreach to Regional Offices and LHDs

# Key Takeaways and Next Steps

- Broad base of support exists, particularly for enhanced monitoring and surveillance
- Plans to work with partners on:
  - Educational presentations
  - Materials to translate data to practice
  - Messaging, particularly to vulnerable populations
  - Adaptation planning
- Sharing survey results and grant plans

# Thank you

- Principal Investigator: Guthrie S. Birkhead, MD, MPH
- Co-Principal Investigators: Millicent Eidson, MA, DVM; Robert Chinery, MS, PE
- Needs Assessment Workgroup, Project Coordinating Team, and Guidance Team
- Donna Parisi, MS (for independent qualitative review)
- Survey participants
- For questions, please contact Kathy Clancy:  
[Kxs25@health.state.ny.us](mailto:Kxs25@health.state.ny.us)