Environmental health focuses on the health interrelationships between people and their environment, promoting human health and well-being while fostering a safe and healthful environment. NACCHO’s environmental health portfolio addresses the most pressing environmental health issues facing the world today.

Climate Change

www.naccho.org/climate-change

SUMMARY

NACCHO’s climate change program helps local health departments (LHDs) prepare for and respond to the health effects of climate change by developing strategies to improve climate change preparedness at the local level. NACCHO also provides expert opinion, analysis, and recommendations related to climate change.

HIGHLIGHTS

• NACCHO leads the Global Climate Change Workgroup, comprised of LHD officials and staff and related professionals.

RESOURCES

• Essential Actions for Climate Resilience in Local Health Departments (http://bit.ly/2oP7wAz)
• Climate Change Success Stories (http://bit.ly/2Qd8IQ5)

Environmental Public Health Tracking

www.naccho.org/tracking

SUMMARY

NACCHO’s environmental public health tracking program provides strategies to strengthen collaboration and communication between state grantees and locals working to understand the links between key environmental health indicators (e.g., air quality, carbon monoxide, lead, water quality) and disease development.

HIGHLIGHTS

• NACCHO increases LHD participation in the National Environmental Public Health Tracking Network and seeks to improve relationships and communication with state and national efforts.
• NACCHO runs a fellowship program in collaboration with the National Association of Chronic Disease Directors (NACDD) and Centers for Disease Control and Prevention (CDC) to demonstrate the relationship between tracking and chronic disease.

RESOURCES

• Environmental Public Health Tracking Toolkit (http://bit.ly/2MYBz7p)
• Webinar Series: Contribution of Environmental Public Health Tracking Network Data (http://bit.ly/2CvPkWr)
Food Safety

www.naccho.org/food-safety

SUMMARY

NACCHO’s food safety program supports LHDs by assessing the needs of their food safety programs, supporting them in foodborne disease outbreak response, and helping them implement continuous quality improvement programs.

HIGHLIGHTS

• NACCHO runs a peer mentorship program for jurisdictions enrolled in the U.S. Food and Drug Administration’s (FDA’s) Voluntary National Retail Food Regulatory Program Standards.
• NACCHO’s Food Safety Workgroup provides leadership and guidance to NACCHO, LHDs, and partner organizations regarding food safety efforts, health outcomes, and implications at the local level.
• NACCHO is a co-chair of the Council to Improve Foodborne Outbreak Response (CIFOR), working to improve methods to detect, investigate, control, and prevent foodborne disease outbreaks.

RESOURCES

• Food Safety Toolkit (http://bit.ly/2NZ48hL)
• Mentorship Program for the FDA Retail Program Standards (http://bit.ly/2wPYC9O)

Health in All Policies

www.naccho.org/health-in-all-policies

SUMMARY

NACCHO’s Health in All Policies (HiAP) project aims to increase awareness among decision makers and other stakeholders about the public health implications of policies and build the capacity of LHDs to participate in cross-sector work with the goal of improving the health of the community.

HIGHLIGHTS

• NACCHO co-hosted a Health Equity in All Policies Workshop with the Genesee County Health Department in Flint, MI.
• NACCHO provided technical assistance to 15 LHDs implementing HiAP.

RESOURCES

• Health in All Policies: Experiences from Local Health Departments (http://bit.ly/2CwsA8R)
Healthy Community Design

www.naccho.org/healthy-community-design

SUMMARY

NACCHO’s healthy community design program strengthens the capacity of LHDs to participate in decision-making processes and extend their role in issues related to the built environment, such as land use planning and community design, with the goal of improving community health outcomes.

HIGHLIGHTS

• In 2018, NACCHO began a new Creative Placemaking project with the Trust for Public Land, funded by the National Endowment for the Arts Our Town grant program, to conduct a literature review, convene a national steering committee of experts, develop a creative placemaking toolkit, and host a workshop at NACCHO Annual 2019.

• NACCHO funded over 20 LHDs to conduct health impact assessments on topics related to health and community design.

• NACCHO supports the Agency for Toxic Substances and Disease Registry’s (ATSDR’s) “Choose Safe Places” efforts, in collaboration with partner organizations, to facilitate the promotion of resources and tools for ATSDR’s Partnership to Promote Local Efforts to Reduce Environmental Exposure (APPLETREE) grantees and other health departments.

• NACCHO co-authored an article with the University of Massachusetts and other partners titled “Developing Core Capabilities for Local Health Departments to Engage in Land Use and Transportation Decision Making for Active Transportation.” The article is currently under review at the Journal of Public Health Management and Practice.

RESOURCES

• Promoting Children’s Environmental Health at Early Care and Education Centers (http://bit.ly/2wQTQZE)

Vector Control

www.naccho.org/vector-control

SUMMARY

NACCHO’s vector control program supports LHDs in protecting their communities from the bacterial and viral diseases transmitted by mosquitoes, ticks, rodents, and other emerging vectors. Through development of new tools and resources, policy statements, stories from the field, and more, NACCHO helps LHDs increase their capacity to address existing and emerging issues related to vector control and integrated pest management.

HIGHLIGHTS

• NACCHO held the first annual Vector Control Summit for local vector control professionals in Orlando, FL in March 2018.

• NACCHO provided 80 hours of one-on-one vector control technical support to 10 LHDs.

• The Vector Control Workgroup provides technical guidance on NACCHO projects, including the Vector Control Summits, policy statements, and model practices.

RESOURCES

• Mosquito Control Capabilities in the U.S. (http://bit.ly/2MTYjp2)

• Vector Control Toolkit (http://bit.ly/2wVwOBz)
SUMMARY

NACCHO’s water program prepares local health officials for potable water-related emergencies, provides grants to local water facilities to update water fluoridation systems, and hosts bi-monthly webinars on recreational water health and safety.

HIGHLIGHTS

• NACCHO’s community water fluoridation project ensures local communities have the tools and resources needed to fluoridate water systems at levels optimal for protection against tooth decay. NACCHO awarded 22 water systems with funding to purchase new or replacement fluoridation equipment.

• NACCHO runs the Model Aquatic Health Code (MAHC) Network, a community for MAHC users, subject matter experts, and those hoping to learn about the code itself. The network hosts bi-monthly webinars on a variety of topics related to the code.

• NACCHO’s Water, Sanitation, and Hygiene (WASH) Emergency Preparedness and Response Workgroup is comprised of 10 local health officials and one academic, all of whom have responded to a WASH-related emergency in the last five years. The workgroup meets on a bi-monthly basis to discuss current needs and gaps in resources for LHDs responding to WASH emergencies. The workgroup conducted a tabletop exercise at the 2018 Preparedness Summit focused on a hypothetical drinking water emergency.

RESOURCES

• Community Water Fluoridation Communications Toolkit (http://bit.ly/2CDTz2q)

• MAHC Network Webinar Series (http://bit.ly/2oN5Tn5)

FOR MORE INFORMATION, PLEASE CONTACT:

NACCHO Environmental Health Team
environmentalhealth@naccho.org