

## WEATHERING CHANGE: Local Solutions for Strong Communities 2019-20 Webinar Series

# Climate Impacts: Public Health

Thursday, January 9, 2020 - 12:00-1:15 PM EDT

<https://register.gotowebinar.com/register/3190183912318260237>

Join us for our January webinar as we discuss how to leverage existing public health infrastructure to build climate resilience, and engage and serve front line communities that are most vulnerable.

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### Presenters:

**Dr. Kathleen Bush** is the Program Manager for the Environmental Public Health Tracking Program at the New Hampshire Department of Health and Human Services, Division of Public Health Services. She also supports the Climate and Health Program. Her work focuses on human-environment interactions. With a background in environmental epidemiology, she draws on a variety of statistical and geospatial methods to evaluate trends in health outcomes across space and time. She is committed to building environmental health capacity at the State and Local level. Kathleen completed her Ph.D. in 2011 in Environmental Health Sciences at the University of Michigan School of Public Health, where she was also a Graham Environmental Sustainability Doctoral Fellow.



**Matt Cahillane** is a public health program manager with a background in adult education and environmental health. His current projects include building community resilience against climate change and helping town health officers to solve environmental problems in housing, pest control, and sanitation. He administers a CDC grant on climate change called Building Resilience Against Climate Effects (BRACE). His educational background includes training as a Wilderness EMT, a Bachelor of Science (BS) in Preventive Health Studies from UMass Amherst, and a Masters of Public Health (MPH) with a focus in Behavioral Science and Health Education from UCLA. As of November 2019, his health intervention projects include measuring community resilience, emergency preparedness for severe weather and teaching tick-safe practices.



**Janine Marr** is a Ph.D. student in Antioch University New England's Environmental Studies department. She began working with the Center for Climate Preparedness & Community Resilience in 2018 as a graduate research assistant for the Building Resilience Against Climate Effects (BRACE) project with the Greater Monadnock Public Health Network in Cheshire County. Initiated in Spring 2019, the BRACE project used the Transtheoretical Model of behavior change and combined educational sessions with emergency kits and support networks to build resilience against extreme precipitation events within the over-65 population. The results of the pilot intervention will inform a similar project throughout the region in 2020.

