

Our Organization

- ▶ The NH Division of Public Health Services (DPHS) is a State health agency based in the science of disease patterns and the goal to prevent disease and promote wellness
- ▶ ~250 employees and \$116M budget, 80% federal
- ▶ Our Bureau of Public Health Protection manages EH issues of food, housing, radiation, EH tracking, and **climate**.
- ▶ Business model is that State laws gives authority to protect the public health, and Federal funds provide the ability
- ▶ We have to partner with community organizations & state agencies to fulfill our mission

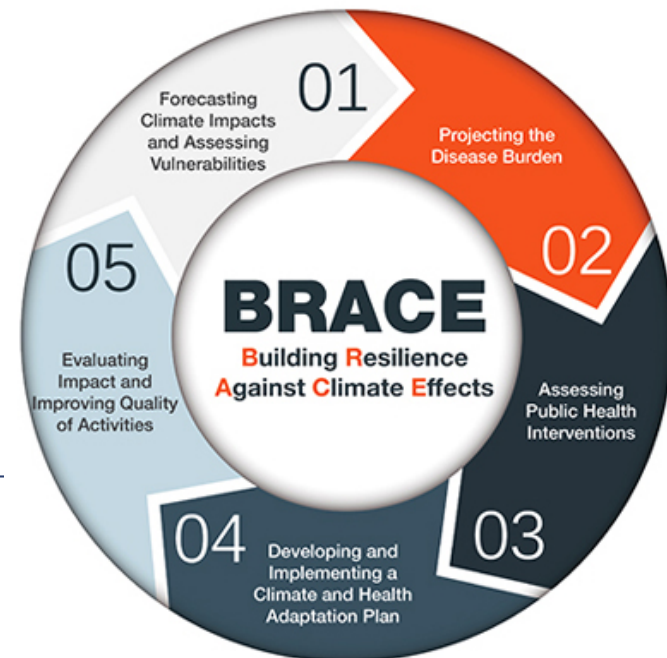
Climate Connecting Event

- ▶ Lived in New England since the 1960s , yet never saw a tick until 1990 on NH Seacoast
- ▶ Each year, the little blood-sucking parasites crept closer, attached more often, took blood meals from me and my friends, and made people sick.
- ▶ Now, ticks are abundant and people are at risk
- ▶ The science says ‘viable tick habitat’ is the key factor, and relates to temperature, precipitation, snow cover, forest fragmentation, and other factors.



How We Help NH Adapt

- ▶ In early phases, we used a CDC framework to Build Resilience Against Climate Effects (BRACE)
- ▶ We assessed climate/weather hazards, then human health effects, then evidence-based interventions, drafted plans of action, and evaluated the impact.
- ▶ We collaborated with partners
- ▶ We supported or built models
- ▶ We measured health effects
- ▶ We prioritized health issues



How We Help NH Adapt

- ▶ In later phases, we collaborated with partners to create EBPH interventions in community settings
- ▶ Funded multiple regions to assess their climate hazards first, choose a priority, and then take action...
 - Lakes Region (ticks), Upper Valley (heat), City of Nashua (heat)
 - Monadnock region (eprep), Seacoast region (tick safety)
 - Seacoast oyster testing for pathogens



For more information:

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