

ICNet Members' New England Research & Project Survey



Research/Project Focus	Climate Change and Transportation in Maine
Research/Project Description	Prepare MaineDOT to respond to the Governor's call to evaluate climate change adaptation options and positions. the agency will work with transportation stakeholders to evaluate short-term and long-term approaches to preparing for and adapting to climate change. Begin consideration of adaptation strategies in order to position MaineDOT for favorable consideration from interested funding and policy agencies, so as to continue this work.
Primary Category*	Transportation Assets
Geographic Location	Maine
Funding	MaineDOT
Contact	Charles Hebson, Environmental Office MaineDOT: Charles.Hebson@maine.gov
Infrastructure sectors effected, subject area	Bridges and Highways
For modeled climate or sea level rise projections, AOGCM or other sources used	N/A

Other Information, data, models, used	General climate information and data as of 2009
Time periods analyzed	Generally near and mid term
Status /Date submitted to ICNet	Complete 2009. Submitted to ICNet Oct 2013
Brief key findings to date	N/A
Key publications/reports?	Gates, Judy C., 2009. Climate Change and Transportation in Maine, MaineDOT – Environmental Office, Augusta, ME.
Other information (e.g., web links to technical reports).	http://www.maine.gov/mdot/env/documents/pdf/ClimateChangeandTransportationinMaine-Final.pdf

*** Categories: Roads, bridges, and culverts; Pavement and/or soils; Hydrology (study of data/floods); Environmental/water resources (stormwater, drinking water); Transportation assets (network); Climate model output**