

# Massachusetts State Hazard Mitigation and Climate Adaptation Plan

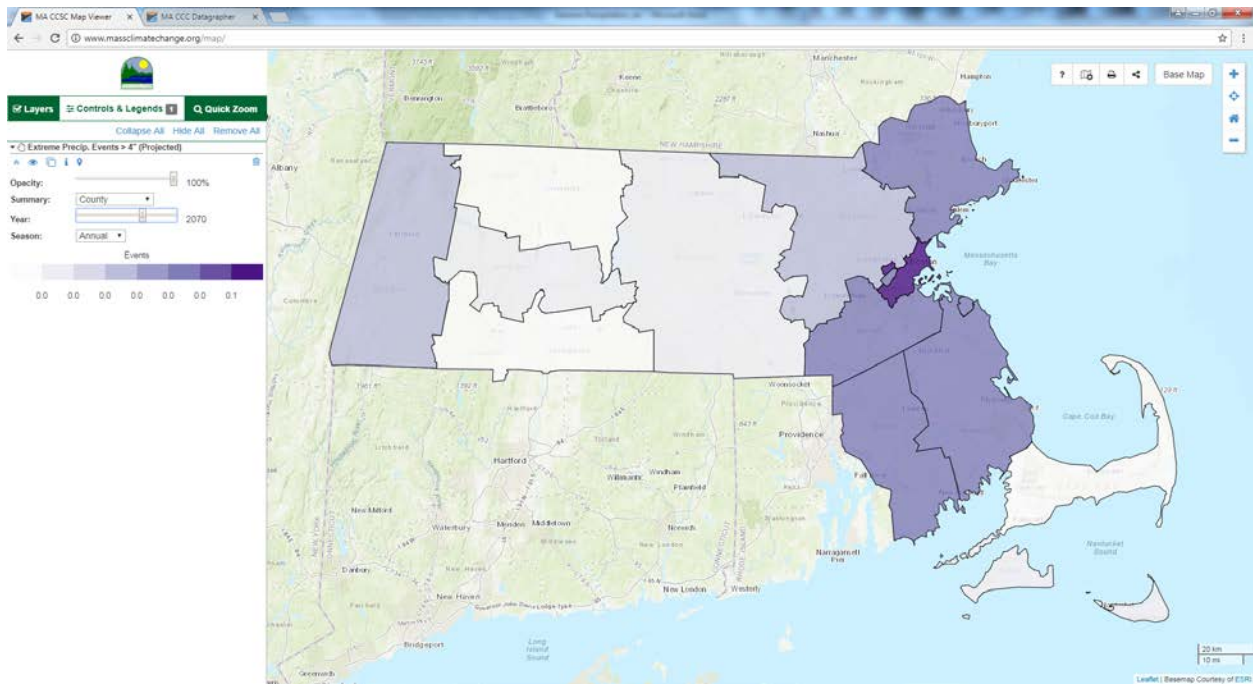
## State Agency Vulnerability Assessment Reference Materials:

### Extreme Precipitation

*Data Source: Northeast Climate Science Center*

Mapping of projected extreme precipitation based on data from the Northeast Climate Science Center is available on the Massachusetts Climate Change Clearinghouse Map Viewer at the State, County, and Drainage Basin levels: <http://www.massclimatechange.org/map/> (see screenshot below). A tutorial on how to use the Interactive Map and GIS Viewer is provided on this website. The following indicators provide information pertinent to this hazard:

- Days with Precipitation >2"
- Days with Precipitation >4"



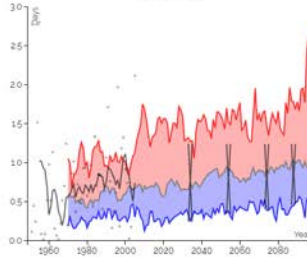
These data are also accessible by using the Massachusetts Climate Change Clearinghouse Data Grapher, which provides time series graphs of modeled changes to the following indicators: <http://www.massclimatechange.org/data/data> (see screenshot on the following page). A tutorial on how to use the Climate Data Grapher is provided on this website. As indicated by the Climate Data Grapher, the frequency of extreme precipitation events is projected to increase in the future.



State: Massachusetts  
Calculated Variable: Days with Precipitation > 2"  
Season: Annual



Annual Days with Precipitation > 2"  
Massachusetts



Download Data

Observed days  
5-yr Mean  
Modeled days  
Max  
Median  
Min  
Changes from 1971-2000 for:  
2025 - 0.00days  
2049 - 0.10days  
2075 - 0.16days  
2080 - 0.16days  
2097 - 0.21days

About the Source Data

Add Chart

