



NExUS Ongoing Projects and Activities Thu Feb 21 21:05:12 EST 2019

Name	New Brunswick Climate Futures
Description	<p>The New Brunswick Climate Futures system lets users explore how the climate is expected to change under different greenhouse emission scenarios to the year 2100. The information is presented in the form of maps, which are accompanied by supporting explanatory text. In addition, access is provided to the raw data, enabling users to explore the results further according to their needs. Results are available for 29 different variables, and show, for example, that by the 2080s, mean temperatures are predicted to increase by around 3-3.5 degrees C. This will mean that northern areas of the province will have a temperature climate similar to that in southern New Brunswick today, while southern areas will become as warm as it is currently is in parts of southern Ontario.</p> <p>Data types include seasonal mean temperatures, annual cooling/heating/growing days, days with specified maximum temperatures, and annual snow and rain days. The site offers the data in map format, raw data and PDF format.</p>
Category	- Climate-change Specific Projects
Status	- Ongoing
Lead Agencies	Atlantic Climate Adaptation Solutions Association