"CMIP5 projections of future climate change: uncertainty and robust features"

The questions below can be addressed using the "CMIP5 Global Climate Change Viewer", which is available at: regclim.coas.oregonstate.edu/visualization/gccv/cmip5-global-climate-change-viewer/index.html

Q1: For the United States, what is the range of the projected annual mean and multimodel mean (i.e., "Mean Model") temperature change by 2071-2095 across the different emissions scenarios?

Q2: For the United States under a "business-as-usual" emissions scenario (RCP 8.5), what is the range of the projected annual mean temperature change by 2071-2095 across the different models?

Q3: Repeat Q1 and Q2, but for the temperature change by 2025-2049. On this shorter time horizon, which represents the larger source of uncertainty, the choice of emissions scenario or the choice of model?

Q4: Examine the spatial pattern of projected temperature change by 2071-2095 in a few different models and emissions scenarios. Where and when (i.e., at what time of year) is the projected warming the greatest?

Q5: Examine the spatial pattern of projected annual mean precipitation change by 2071-2095 in a few different models under the RCP 8.5 scenario. Where is the projected precipitation increase the greatest?