Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Summative Assessment: Geographic Issues (C1)**

**Competency 1:** Students will understand that geographic tools are used to acquire, process, report, and analyze information about the world around them.

**Essential Questions:** How do geographers use the 5 Themes of Geography and geographic tools to organize the globe and understand important geographic issues?

**Task:** Using your knowledge of geographic concepts and tools, you will research a local geographic issue and create a visual depiction of this issue. Your visual will have two parts. First, you will need to create a map of New England. In addition, your visual may be a thematic map, or include a climograph, a population pyramid, or another visual, such as a table/chart, graph, or pictograph that represents data relevant to your selected geographic issue. You will also need to include a written analysis of your geographic tool. Remember your analysis should identify the key features of the visual, include observations made based on the visual, and include an interpretation of the data included in the visual.

**Process:**

1. Select a local geographic issue from the provided list.
2. Develop 3-5 research questions based on the geographic issue.
3. Research your questions and find data relevant to the local geographic issue. Complete the Research Notes graphic organizer for each question. Remember to cite all of your sources.
4. Using your research and the data you collected, create your map of New England and a visual depiction of the geographic issue.
   1. Your map must include the following information:
      1. Title
      2. Key/legend
      3. Distance scale
      4. Compass rose
      5. State boundaries and labels, including bordering states, countries, or oceans
      6. State capital cities
      7. Lines of latitude and longitude clearly marked
      8. Color and neat text (color may be used as a tool to identify a geographic issue)
   2. Your visual depiction of the geographic issue must include the following:
      1. Title
      2. Labels
      3. Relevant data
      4. Color and neat text
5. Complete an analysis of your visual depiction of the geographic issue.
   1. Identify the key features of the visual
   2. Make observations made based on the visual
   3. Interpret the data included in the visual

**New England Geographic Issues**

Population

Climate

Urban development

Land use

Natural Resources

Landforms and Bodies of Water

Elevation

Topography