## **Collaborative Digital Problem Mapping**

**October 29**: Project charter development in class

**November 12**: Group members bring printed drafts of individual sections for workshop and three additional sources

**November 17**: Rough draft of complete report due on WordPress by 11:59 pm

**Wednesday, December 4, 4:30:** IRIS Showcase Presentations

**December 9**: Final draft due on WordPress by 11:59 pm

**Prompt**:

Throughout the semester, we will work together to map, analyze, and understand our problem. We will use Miro together to create concept maps for our website and adapt them as we learn. For your final collaborative project, each sub-team will create a collaborative multimodal project drawing on the semester’s concept maps, readings, research, and writings to explain how their segment of the problem relates to its local and global manifestations. In the next research team course, you will stay in your sub-teams and start to collect more data about your problem by listening to stakeholders and learning more about the region. Your project, should also convey those next steps. What else do you need to learn? Who do you need to learn it from? How will you learn it? The final project for each sub-team will include an 8-10 minute presentation at the IRIS Showcase and a written report on the class WordPress site

**Report Expectations:**

* A definition and breakdown of your team’s aspect of the problem support by a Miro concept map
* An explanation of how your aspect of the problem relates to our community partners’ work
* A profile for each of the key stakeholders and their perspectives
* A next steps section about what you still need to learn and how you will learn it in Spring 2026 order to make an action plan to address the problem in Fall 2026
* Works cited (including at least one source per person beyond those discussed in class)

Each group member should contribute 800 to 1,000 words to the finished product and their contributions should be clearly labeled. The report should include graphs, charts, or images that support the text and that are clearly labeled and contextualized for the reader.

**Step 1: Project Charter (October 29, in class)**

A project charter is a document that proposes a project’s purpose, scope, and content. It also helps set out a key timeline and defines everyone’s roles and responsibilities to the project. Each sub-teams charter will include:

* A shared proposal about the project’s content
* An outline of the project’s sections assigned to team members
* An agreed upon method for sharing and managing our files
* Significant tasks and deadlines
* Outline of team member roles and responsibilities
* Ground rules for working independently and together, for how and when you should be in communication with one another about problems and progress

**Step 2: Find a Source for Inclusion in the Project; bring individual sections for workshopping (November 12)**

Find a source related to the aspect of the project you have been assigned, complete a source analysis, prepare to discuss your findings with the class, and integrate the source into the project. Also bring first drafts of your individual sections to workshop with your team.

**Step 3: Work on Project (November 9-November 30)**

You will work independently over your portion of the assigned project outside of class and over the Thanksgiving holiday. During this time, share your work with teammates for feedback frequently, revise, and do work to make sure the various portion of the project speak to one another)

**Step 4: Rough Draft of Final Report (November 17, 11:59 pm)**

Post a complete version of your report on WordPress for feedback

**Step 5: Prepare for IRIS Showcase (December 4, 4:30 pm)**

Each of you will present your findings in a collaborative presentation at the IRIS Showcase. You should have visual to share, prepare our remarks, and practice speaking prior to the event.

**Step 6: Final Report (Monday, December 9, 11:59 pm)**

Submit final version of report with all necessary revisions