

Mapping

Purpose

Youth ethnographers will learn about mapping as a research method and produce maps to consider another angle on the research questions.

Performance Expectations

Youth ethnographers will produce initial maps of their community to gather data on barriers and challenges to the Last Mile.

Objectives

Background and Rationale

Materials Needed

Internet Resources

Demo map: <https://mapsengine.google.com/map/edit?mid=zNFtGtDWK3Rg.kDi5udUoMS5s>

The Village: <https://mapsengine.google.com/map/edit?mid=zNFtGtDWK3Rg.k9hrltBc-IhQ>

AMNH: <https://mapsengine.google.com/map/edit?mid=zNFtGtDWK3Rg.kFx7AqS10ieQ>

SpyHop: <https://mapsengine.google.com/map/edit?mid=zNFtGtDWK3Rg.k1pvgXqx1zJo>

Anythink: <https://mapsengine.google.com/map/edit?mid=zNFtGtDWK3Rg.ktJrAPM6yBi4>

KAYSC: <https://mapsengine.google.com/map/edit?mid=zNFtGtDWK3Rg.kwwz1XqFjJUJ>

Basecamp project website

Part 0.5: Reviewing who's here (5 minutes)

Please say your name and one fun or new thing you've done in the past week

Check in about interviews:

- how they went,
- what's something interesting you learned in the interviews,
- reviewing the revisions to the protocol; did you add any new questions? let's add (good ones) to the protocol for everybody to use for the last peer interview to do this week (see homework)
 - if you used your own revisions, how did those go?
 - https://docs.google.com/a/colorado.edu/document/d/1Vjc2aReJnrS_wUt7ARrE5NffkbPl_V34dQKrmESVs3g/edit#heading=h.b1e4wcllvwm5

- what were you trying to find out?
 - take a couple minutes in the site and then report back to the main Hangout

Check in about the summer in general: where we're at on the summer timeline so far

https://docs.google.com/a/colorado.edu/document/d/15w_sSbxImKUyKHLZxMiDz01JKBJOVI-EztZuqG0ocxv4/edit?usp=sharing

Today we're going to talk about mapping as a research method and have you generate maps that will help us address our research questions.

Part 1: Deciding what to put on a map

STORY about us trying to figure out where to find a job (based on our interests/not)

Generate list of places in site, and then type IN CHAT where:

- Someone might go to find out about jobs
- Someone might go for their interests, either to do them or learn more about them.
- Ask sites to discuss if there are overlaps between the two lists and report back to Hangout.

If you're looking for a job based on your interests, where do you go?

Next, [Josie] will demonstrate how we're going to make the Google maps, and then we have things for you to do while you take turns adding points to your maps.

Part 2: Google Maps (30 minutes)

We're going to show you how we can use Google Maps to look for more places where you can get a job that is related to your interests. This is the main homework for this week.

- Basecamp has links to each of the site's maps
 - My site is Crow Canyon, which I mentioned last week
 - Show geographical context
- Click the layer called "Interests".
- Decide what color each of you want to be on the map
- Do a search for your interests "near [name of your site]".
- So if I'm interested in sound recording around CCAC, I search for "sound recording near crow canyon archaeological center".

- You can click on each of the names and then it'll move you to where it is on the map. Then you click add to map to get it on your Interests layer.
- Pick the closest 3-5 points for that interest.
- Make sure to color-code **your own interests** by the color you picked for yourself.
- Do this for each of your interests. In the description section for each point, note **whose** interest it's for, what the interest is, whether or not you have been to this place, ever heard of it, know anybody that works there, etc.

Ask for volunteer at the Village to do an additional run that we'll help you work on.

SCREENSHARE.

We'd like one person at a time to work on adding their points to the map--just do **one** interest today. While each person takes their turn, the rest of the group should work on generating two lists:

- Ask sites to review the **interview answers** for "Do you know of any places where you can get a job that builds on skills and interests you developed at [your site]?" that the mentors and alumni gave. Make a new list of these, and star or check off the places that YEs know of, or have heard of.
 -
- Ask sites to generate a list of "community treasures": people, places, resources that they value or that they know other community members value.
 - Demo this

Sites should screenshare the map once set up so that we can see their work. Ask YEs to help each other out on the mapping.

After everyone's had a chance to map one interest (or more, in the case of AMNH), we'll look at the initial maps via screenshare and ask the teams to describe what patterns they're seeing.

Wrap-Up:

Homework:

- Keep adding to these maps, making sure you color-code for each person's interests and write in the description what the interest is, whether you've ever heard of it, etc.
- Map the Interview answers in the **Site** layer and pick a color for this-make sure you add details in the descriptions.
- In the Community Treasures layer, add the resources that you came up with during the Hangout.

- Complete the mentor or alum interview you haven't done yet, and **interview one more peer**. Can (and actually *should* be someone who isn't part of this summer's research.