

## Analysis Hangout

### Purpose

- Youth ethnographers understand coding as a form of data analysis and begin analyzing some of their own data.
- YEs code portions of their interview data together, to be completed as deliverables

### Materials Needed

- Interview transcripts in Google Drive, separated by peer/alum/mentor

Introductions: name and...your favorite kind of ice cream (or other dessert)

- Check-in / Goal for today Next week is last week of summer project
  - Who is visiting us
  - Give names of researchers who will be joining us next week, rationale for inviting them, they're not here for critiquing but to give suggestions and show them what you've been learning and what you're interested in
  - Purpose of next week
    - Share some of what we're learning
    - Amplify our message around how to help youth find jobs they love that sustain their interests
  - Share how much data has been gathered so far (also useful for their slides)
    - # of Interviews
    - # of Points of Interest on maps
- **WHOLE-GROUP HANGOUT ACTIVITY: Coding skills and interests--from transcripts and maps**
  - **Prep: lists of skills/interests from transcripts, separate list of interests from maps**
- **Find the theme intro (5 minutes):** We need to take all this information and find something meaningful in it. All these data are like a code that we need to crack. Today we're going to show you how to do that. We'll start with an activity: "Find the theme"
  - We're going to give you lists of words in chat, and your job is to find the theme, or code, to each list. There can be multiple codes for any list (you might be able to categorize them in different ways, or come up with multiple ways to group items in the list)
    - Yellow, orange, blue, green, red (colors, could also be sorted by primary colors/non-primary colors)
    - Denver, Detroit, Dallas, Boston, LA (big cities, could also be sorted by "cities starting with D", "cities with more/less than 1 million people")
    - Shark, Lion, Wolf, Grizzly Bear, Killer whale (predators)
    - "Eat your vegetables," "Stay in school," "Exercise daily", "Say no to drugs" (messages

adults tell you)

- Iggy Azalea, Robin Thicke, Lorde, Pharrell (top 40 artists, artists who had big hits last year, artists parodied by Weird Al : ) )
- Give example of how this coding can be deductive: what if we gave the “code”/theme of Harry Potter characters (or whatever) and they had to give examples back
  - BuzzFeed is an example of a way to think about this, too: “27 Amazingly Cute Shark Videos” (or whatever)
- Coding activity to categorize skills/interests FROM MAP however they want. (15-20 minutes). Write categories in the Google spreadsheet for your site.
- Today’s remaining agenda (30 minutes)
  - Pick a question and find some information to be able to share next week
  - Here are five ~~four~~ questions that you could begin finding answers to
    - Take two minutes to think about it talk about what they mean and decide which are most interesting to you.
    - Either pair up or work alone (depending on technology and your local situation)
    - Tell us which question(s) you want to work on--this analysis will be a big part of your findings for next week. Please write who’s going to be responsible for which analysis in the chat
    - Links to the data sources are in Basecamp. All transcripts (which you’ll need if you’re doing the success stories or challenges) are in a folder which is also linked on Basecamp.
- **Playing with maps #s from maps**
  - Prep: spreadsheets with numbers (and possibly averages already), space for Basecamp discussion/text file on this
  - More map analysis: Calculate the averages of distances/times for your site and write down your observations. Describe how your team members typically get around your city, and comment on how you think these distances affect people’s ability to find work in their interests in each place.
  - Write down your observations in a comment on the Hangout 5 discussion
  - DELIVERABLE: Slide with your findings on this
- **Community treasures--from maps**
  - **Prep: list of community treasures for each site (for pair to ask the other site members about), space for Basecamp discussion/text file on this**
  - Why are these community treasures valued? How do community treasures connect to your interests? What codes (themes) do you notice? Are these places that your team members visit frequently?
  - Write these down in a comment on the Hangout 5 discussion
  - DELIVERABLE: Slide with your findings on this
- **Success stories--from transcripts**
  - **Prep: which transcripts to look at, space for Basecamp discussion/text file**
  - (decide which type of transcripts you want to look at for your site, either mentor/alum/peer): What are some success stories for people finding jobs related to their interests? What helped them get a job?

- Write this down (or copy&paste) in a comment on the Hangout 5 discussion
- DELIVERABLE: Slide with your findings on this
- **Challenges--from transcripts**
  - **Prep: which transcripts to look at, space for Basecamp discussion/text file**
  - Challenges (decide which type of transcripts you want to look at for your site): What are some challenges for people finding jobs that were related to their interests?
  - Write this down (or copy&paste) in a comment on the Hangout 5 discussion
  - DELIVERABLE: Slide with your findings on this
- **Skills&Interests--from transcripts**
  - What are codes (themes) you notice about the skills & interests people listed in their interviews? (You can write these directly in the Google Spreadsheet.)
  
- Wrap-Up (last 15-20 minutes)
  - How next week will go
    - Report out who's going to do which slides
      - (Let us know which slides you want **us** to do)
    - We'll have the first half hour of next week for you to practice with just us before the other researchers join us
- Homework
  - Finish putting together your slideshow