

PRESENTATIONS WITH DATA

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AGENDA

- Describe the core themes of what makes a good presentation
- Comment on key areas our class can improve for future presentations
- Practice these presentation skills!

EFFECTIVE PRESENTATIONS

- Goal/objective
- Dataset obtained
- Narrative
- ▶ Result *actionable* takeaway

FOR OUR CLASS, SPECIFICALLY

- How to introduce "bad" (less than excitable) results!
- ▶ 1.) State your output
- ▶ 2.) Add context to why this output exists
- ▶ 3.) Explain the steps you took to counter this result
- 4.) Discuss potential remedies that were unable to be conducted, and what next steps may include

A NOTE ON EFFECTIVE VISUALS...

- ▶ 1. Simplified
- ▶ 2. Easy to Interpret
- → 3. Clearly Labeled
- Ask yourself:
- Who is my target audience?
- What do they already know, and what do they need to know?
- How does my project affect this audience? How might they interpret (or misinterpret) the data?

DESCRIBING PROJECTS

- ▶ Numbers-centric: this is how you show, not tell
- The same way you describe *yourself* in interviews is how we'll describe your projects

COMMUNICATION - CONTENT

- Establish a central thesis
- Create a narrative arc: problem, addressing, result
- "Completed X by doing Y as measured by Z"
- Follow the SAR principles: Situation, Action, Result

EXERCISE: MAKE A SPREADSHEET OF YOUR PROJECTS

• Rows: projects

• Columns: description, strengths, weaknesses, results, team working opportunities (?), leadership opportunities

COMMUNICATION - DELIVERY

- Establish a confident stance
- Engage your audience: fill the room and ensure your audience knows you're speaking to every one of them
- Speak as though you're writing: you begin with a thesis, topic sentence, and example
- Offer a "nugget" and reflect humility
- A pause is more powerful than "Um"

EXERCISE: DESCRIBING THE DSI

- You all will be asked to explain your program
- Complete a SAR describing your experience. You will be asked to deliver it in front of the class!