

Data Management and Visualization Training Package

Module 4 Session 2 - *In Brief*

Data Storytelling

1. **Receive Your Data**

1.1. The first step is to ensure you are working with clean, standardized data.

2. **Identifying Your Audience**

- 2.1. Knowing your audience is one of the fundamental elements of effective communication.
- 2.2. Crafting good messages is about building connections.
- 2.3. Reflect on: What should we keep in mind as we create these data narratives?

3. **Understand Key Insights**

- 3.1. After receiving your clean, standardized data, and identifying your audience, reserve time to review your data to discover key data insights that would be highly relevant to your audience.
- 3.2. Determine insights that will draw the attention of your audience.

4. **Connect Stories to Key Insights**

- 4.1. Even if you have convincing graphs or numbers behind these key insights, it can still be hard for audience members to relate personally to these messages.
- 4.2. Use relatable stories to bring key insights to life.
- 4.3. Include these relatable, or personable, stories and anecdotes to more fully engage your audience in the story of your data.
- 4.4. If you have difficulty selecting which stories to share, think about your target audience, and choose stories that they will likely relate to, or resonate with.

5. **Utilize Engaging Visuals**

- 5.1. Furthermore, some audience members might only become more fully engaged with your data if you include engaging visuals.
- 5.2. Data can be hard to visualize mentally, so having graphs or maps showcasing data for an audience can alleviate a lot of mental labor your audience will have to do.
- 5.3. Remember to focus on visuals or aesthetic details that your audience will likely relate to, or resonate with.

6. **Share Your Data Stories**

- 6.1. Share your data stories with your target audience.
 - 6.2. Do not let the effort you have put into your research go to waste!
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