Identified

Identify Idea

Brainstorm Ideas related to topic

Discuss with other interns

Browse Internet for articles and data related to topic

Identify an interesting narrative based on research

Research/Expand Idea

Determine a central figure or data set

Find supplemental material to this data

Identify gaps in data or data missing to the narrative and search for this data, possibly asking experts in field

Pitch Idea

Give a 1 minute explanation on why this topic should be visualized

Take feedback and modify or move forward

DEAS

Idea Approved

Research

Sufficient

New Data Needed

Data is

Organized

Visuals Need Revision

All data is

Determine Data Narrative

Determine information that is important to understanding the topic

Determine logical order to express data (use sticky notes)

Determine what information can be visually expressed

Visualize Data Narrative

Brainstorm ways to show data in an interesting way

Plug data into Excel or similar program

Store visualizations on Evernote every time they are modified

Present Data

Give a 1 minute overview of the data you have collected and how it relates to the idea

Take feedback and modify or move forward

DATA

Data Visuals Approved

Draft Design

Sketch on paper how you would like the data to be arranged

Use online visualization software to arrange if necessary

Drafts Completed

Modify Design

Transfer design to design software

Clean up design to make it visually interesting

Keep the principles of design in mind and modify accordingly

Submit Design

Infographic is checked over for errors and design aesthetic

Infographic is emailed to SciJourner

Take feedback and modify or move to next project

DESIGN

New Design Needed

Design Needs Revising