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

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

Draft Design
- Sketch on paper how you would like the data to be arranged
- Use online visualization software to arrange if necessary

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

IDEAS
- make choices
- explore
- communicate

DATA
- Identify Idea
- Research/Expand Idea
- Pitch Idea
- Determine Data Narrative
- Visualize Data Narrative
- Present Data
- Draft Design
- Modify Design
- Submit Design

DESIGN
- Data Visuals Approved
- Design is Aesthetic
- New Design Needed
- Design Needs Revising

IDEAS
- Idea Doesn’t Work for Project
- Idea Needs More Research

DATA
- New Data Needed
- Visuals Need Revision

DESIGN
- Data Visuals Approved
- Design is Aesthetic
- New Design Needed
- Design Needs Revising