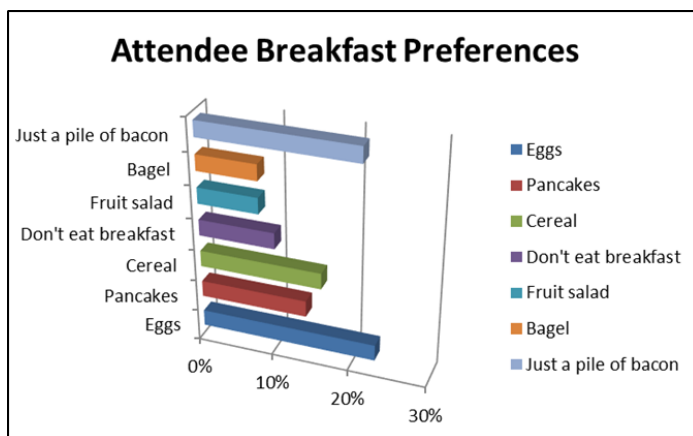# Practical
Data Visualization
Workshop

Thursday April 30, 2015
9:00 am—12:00 pm Central

DePaul University
Chicago, IL

Have you ever emailed a report to a client and wondered whether they even read about the results? Have you tried sharing results during in-person meetings only to watch their eyes glaze over? If so, this half-day workshop is for you. As data becomes easier and cheaper to collect, the sheer volume of information available to us (and to our clients) can become overwhelming. Visualizing data through charts, graphs, and diagrams is one strategy for delivering bite-sized information that stakeholders can understand at a glance and retain for the long run.

Ann Emery and Stephanie Evergreen will discuss how to select appropriate chart types; emphasize key findings with color; and take the guesswork out of your graphs through titles, subtitles, and annotations. We'll focus on researcher-specific considerations: designing with stakeholders' information needs front and center, using readily available software like Microsoft Excel, and thinking through a dozen chart types—dot plots, small multiples, heat maps, and more—that can be applied to the social sciences.
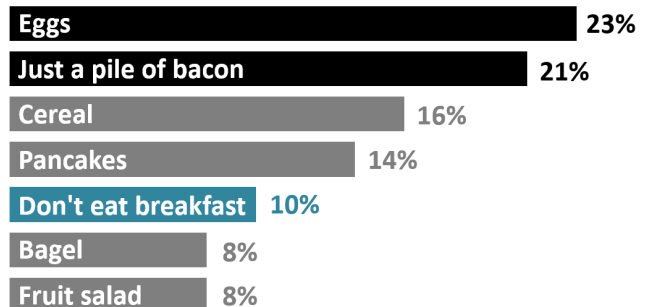
FROM

Attendee Breakfast Preferences

Eggs
Pancakes
Cereal
Don't eat breakfast
Fruit salad
Bagel
Just a pile of bacon

TO

Breakfast preferences focus on protein.
One in ten fellow attendees **do not consume** adequate energy for their first meal of the day.

Eggs	23%
Just a pile of bacon	21%
Cereal	16%
Pancakes	14%
Don't eat breakfast	10%
Bagel	8%
Fruit salad	8%

Target Audience We welcome anyone with an interest in presenting information more effectively through charts, graphs, tables, & diagrams. No computer programming experience or graphic design skills needed.

Class Size Class size is limited to 45 participants, so register early. Small classes allow us to hold discussions, teach hands-on computer skills, and respond to all of your specific questions.

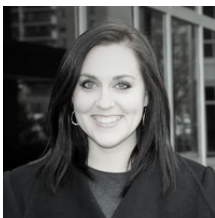**Laptops** This is a hands-on workshop. Bring your laptop & power cord.

Cost $225
$100 for full time students

Registration

http://bit.ly/practicaldataviz

Instructors

Ann Emery
AnnKEmery.com

Stephanie Evergreen
StephanieEvergreen.com