

# SESUG 2018 Information Visualization Competition

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For the second year, SESUG is offering a unique opportunity to show off your SAS skills and creativity in custom visualization with a real-world data driven competition that will run from **July 15 to September 30, 2018**. The competition is open to anyone registered to attend SESUG 2018 and winners will be announced at the conference in St. Pete, FL.

## About the Data

The SESUG conference has approximately 350 attendees every year. Some of our most popular conference cities include St. Pete, Savannah, and locations close to SAS headquarters in North Carolina. We are providing attendee registration information for six conference years with repeat locations: 2008, 2010, 2012, 2013, 2015 and 2017. Attendee information has been made anonymous, however we are providing some information in the hopes you can tell us more about participants at our conference. The data are available in a SAS Data Set with a supporting data dictionary document and can be found on the SESUG 2018 home page (<http://www.sesug.org>). Below are a few questions to get you started:

- How does state and industry representation change for each of the different locations?
- What are the peak times of registration?
- How has state or industry representation changed over time?
- What do we know about participants who have attended multiple years (although ID is anonymous, it is unique to an individual attendee)?

## General Rules

- Participants can submit a maximum of two entries
- No group efforts, submissions should only have one author
- Results must be created with SAS or JMP
- Results must use the provided data set (sesug2018\_datavisualization.sas7bdat)
- Participants must agree to inclusion of their entry in the SESUG proceedings
- All SAS code must be included with submission and must be independently reproducible

## Submission Instructions

All visualization entries should be incorporated into a PowerPoint file (.PPTX) and sent to [sesugcomp@gmail.com](mailto:sesugcomp@gmail.com) by **September 30<sup>th</sup> at 11:59 PM**. Be sure to separately include the code used to generate your visualization and your contact information with each submission. Commercial use of the contents of the data provided for this competition, or any elements thereof, is strictly prohibited.

## Judging Criteria

Judging will be 'entrant blind' to protect against unintentional bias in the competition. The rubric that will be used during judging can be found here. Here are the main areas that will be considered during submission evaluation:

- Creativity
- Clear presentation of information
- Overall appearance

**First prize: \$100 , Second prize: \$25, Third prize : \$25**

## Last Year's Winner

Last year's winner was Kristen Mason. Here is her winning entry from the 2017 SESUG Information Visualization Competition.

