



## ASA's 2020 Fall Data Challenge Guidelines

### OFFICIAL RULES

[This is Statistics](#) and the [American Statistical Association](#) invite high school and undergraduate students to use their best statistical thinking and apply it to a real-world issue. In this year's challenge, Get Out the Vote, students will work in teams to apply their statistical skills to real voter-turnout data and provide recommendations to inspire more people to vote in the upcoming election. The contest will run Oct. 19 to Nov. 11.

#### How does it work?

Teams of 2-5 students currently enrolled in high school or college may participate. Teams are required to have a sponsor, such as a teacher, professor or parent.

Teams must have at least 2 and no more than 5 people, not including the team sponsor. Inter-organizational teams are allowed. All members of the team must be either current high school students or current undergraduate students. Middle school students will be accepted but will be judged in the high school category.

#### Submission details

Teams are required to submit a presentation, up to 10 slides. The goal of the presentation is to provide recommendations to increase voter turnout in the 2020 election. It should be clear from the presentation how the team utilized available data to develop their recommendations.

Teams are also required to submit a document, not to exceed 500 words, describing the technical details of their work.

Submissions must be made via the form on the [Fall Data Challenge webpage](#) no later than 11:59 p.m. EST on November 11, 2020. Awards will be given in the categories of Best Overall Analysis, Best Visualization, and Best Use of External Data. All submitted material must be in English.

## Prizes

Each winning team will receive the following prize package:

- \$50 Amazon gift card
- Complimentary student membership to the American Statistical Association for each student participant
- 2020 Fall Data Challenge winner t-shirt for each student participant and sponsor
- The chance to apply statistical skills to a real-world issue

## Questions?

Email [thisisstats@gmail.com](mailto:thisisstats@gmail.com) for more information.

## Resources

- American Statistical Association: [amstat.org](http://amstat.org)
- Fall Data Challenge Webpage: [thisisstatistics.org/falldatachallenge/](http://thisisstatistics.org/falldatachallenge/)