

SDSS efforts on inclusion for bridging different communities

COINS: Committee On Inclusion iN SDSS



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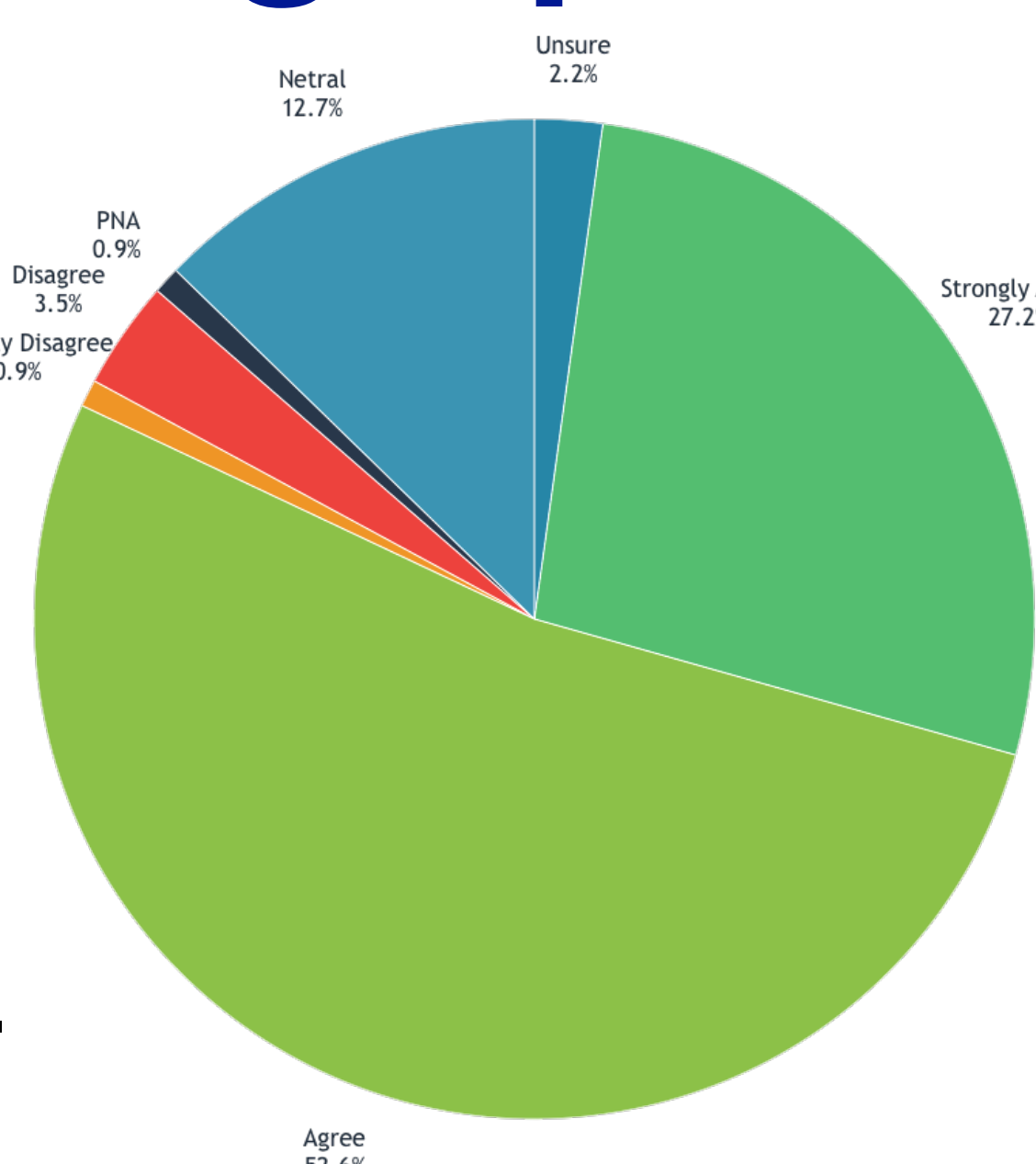
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SDSS

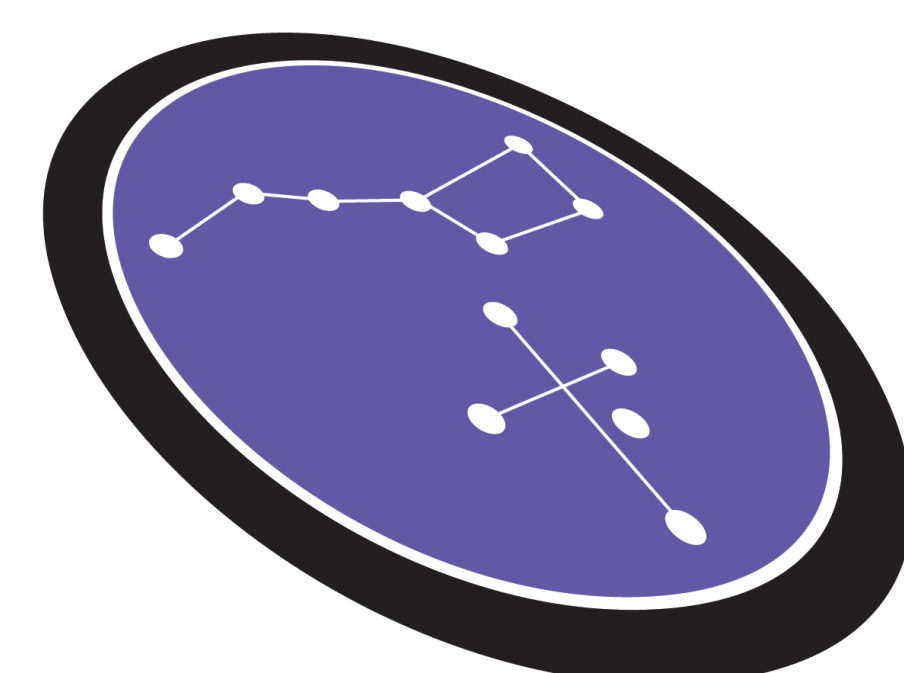
The Sloan Digital Sky Survey (SDSS) is a long term, large-scale survey that has produced photometric maps of one-third of the sky and spectroscopy of millions of objects ranging from the closest stars to the most distant galaxies. The SDSS collaboration includes over a thousand scientists, located at over 50 institutions spanning five continents. Follow us on twitter, or head to <http://www.sdss.org> for more information!

SDSS Demographics Survey

Fig 1: Answers to the question 'Does SDSS foster an inclusive environment?' from 2018 survey. About 80% agree!



COINS performs a regular survey (starting in 2014, then 2015, 2016, and 2018) to examine the composition of the SDSS collaboration. The survey is designed to examine both the total demographics and patterns in survey leadership (Lundgren et al. 2015; Lucatello & Diamond-Stanic 2017). Figs 1 and 2 are examples of what can be seen with the survey.



@sdsssurveys

SDSS

COINS

The Committee On Inclusion iN SDSS (COINS) was formed from two previous standing committees (focusing separately on “women” and “minorities”) in Spring 2016. The broad goals of COINS are:

- ★ **to assess** the SDSS project and collaboration's climate and demographics
- ★ **to recommend** to the MC new policies or practices with regard to increasing inclusiveness
- ★ **to assist** in the implementation of these new activities where necessary

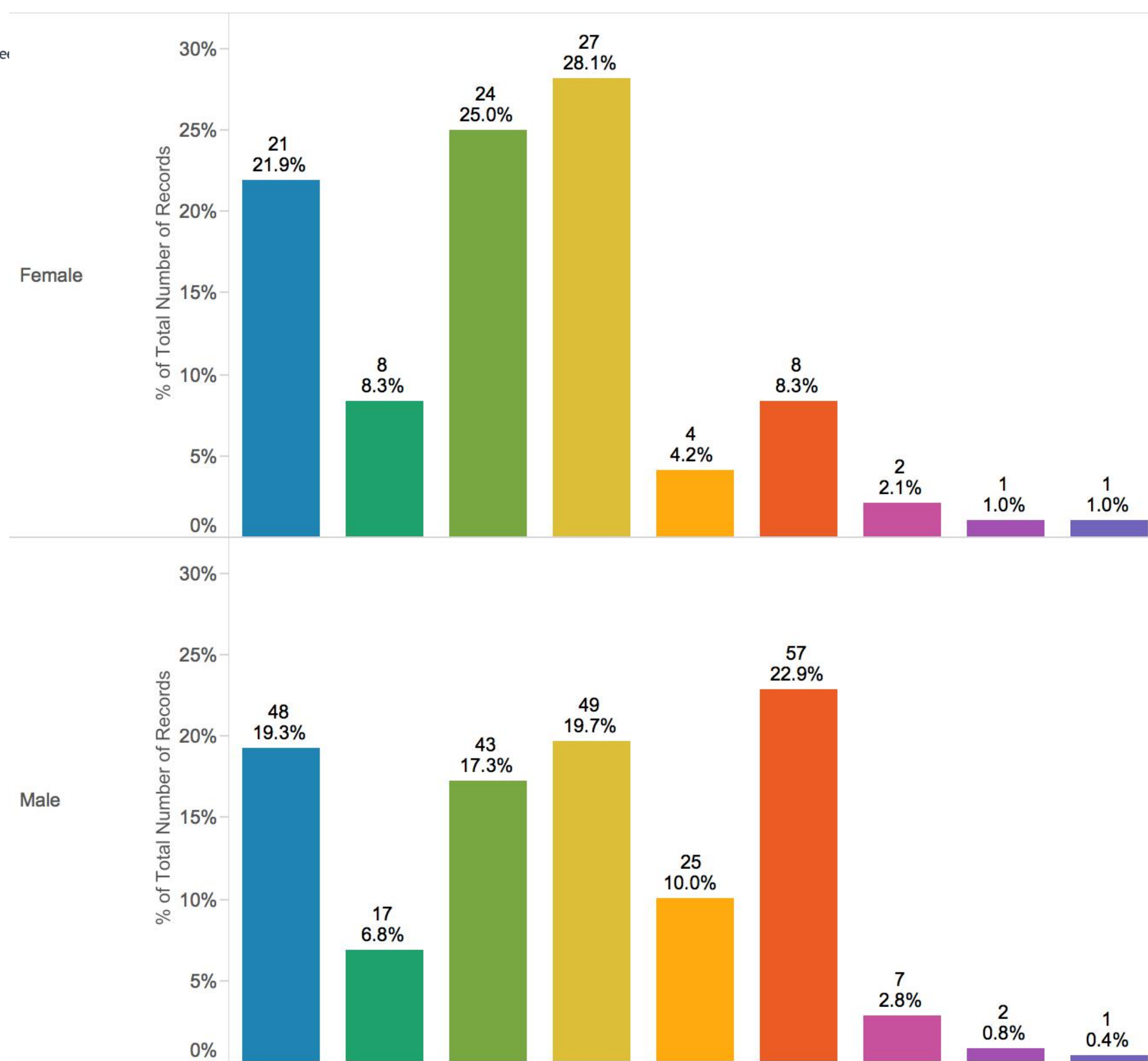


Fig 2: From 2016 Demographics Survey, showing the level of education of the participants's parents split by gender. There appears to be a difference for men and women around high school and some college levels of education for the parents.

FAST: Faculty And Student Teams

The FAST initiative was designed to increase the number of under-represented scientists in our collaboration by bringing in teams of faculty and students from minority-serving institutions and partnering them with SDSS expert. FAST teams are funded and provided with mentoring and full survey participation. The FAST program includes 5 teams covering the breadth of SDSS research.

Additional COINS Initiatives

Some of our other initiatives are:

- ★ **Code of Conduct**
- ★ **Meeting Accessibility/Chairing Guidelines**
- ★ **Inclusive Telecons**
- ★ **EPO (Education and Public Outreach) inclusiveness and accessibility**
- ★ **Welcoming new members**
- ★ **SDSS meeting activities (Fig 3)**



Fig 3: Students getting prizes for successfully filling out BINGO cards at 2018 SDSS meeting. The BINGO cards help students and new members network with other SDSS members.

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Questions? Find or email me: amjones37@ua.edu