

SELF-REPORTED DEMOGRAPHICS OF 2014-2021 PRINCIPLE INVESTGATORS PROPOSING TO NASA PLANETARY SCIENCE RESEARCH PROGRAMS. M. Thompson¹, H. B. Jensen², L. L. Pappas², N. Taha², M. H. New¹, ¹National Aeronautics and Space Administration Headquarters, Washington, DC, ²Agile Decision Sciences, Huntsville, AL

Introduction: NASA is committed to supporting a research environment that is fair and equitable. In order to promote opportunity for everyone, NASA is collecting demographic data from its research community with the aim of using this data to support program and process improvements. In this companion presentation (see Abstract #2032), we will do a deeper dive into the Division of Planetary Science demographic data as it relates to Principle Investigators (PI) proposing to the Research Opportunities in Space and Earth Sciences (ROSES) call.

Demographic Data Survey: NASA began collecting voluntary demographic information from researchers submitting proposals for research grants and proposal reviewers in 2016. This information was collected from individuals upon logging into the NASA Solicitation and Proposal Integrated Review and Evaluation System (NSPIRES). Initially, the survey included questions about the following demographic categories: gender, ethnicity, race, and disability. In 2019, the survey was updated to include an additional option for gender and add questions about career information, including: year of terminal degree, highest degree earned, career classification sector and career type. Where possible, newly collected demographic responses have been used to update demographic data back to 2014.

Institution Classifications: In addition to demographic information about proposing research teams, information about the institutions submitting proposals will be presented; institution type, Carnegie classification of research intensity[1], and Minority Serving Institution (MSI) classification [2,3].

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References:

- [1] Carnegie Classifications public data files, <http://carnegieclassifications.iu.edu/downloads/>.
[2] NASA Minority Serving Institutions (MSI) List, https://www.nasa.gov/sites/default/files/atoms/files/edu_nasa_msi_list_aug_2021.pdf. [3] Eligibility Designations and Applications for Waiver of Eligibility Requirements,

<https://www2.ed.gov/about/offices/list/ope/ideas/eligibility.html#tips>.