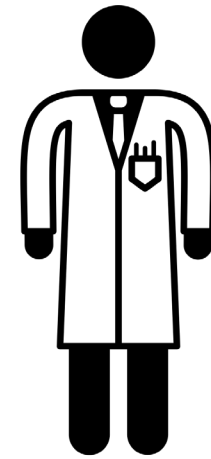


NIH diversity supplements by year, administering institute, and medical school

Katherine A Hill, BA, BS; Mayur M Desai, PhD,
MPH; Sarwat I. Chaudhry, MD; Mytien Nguyen,
MSc; Dowin Boatright, MD, MBA, MHS

Background: NIH Diversity Supplements



Research Questions



How has utilization of the diversity supplement program changed over time?



Who is using the diversity supplement program?

Methods

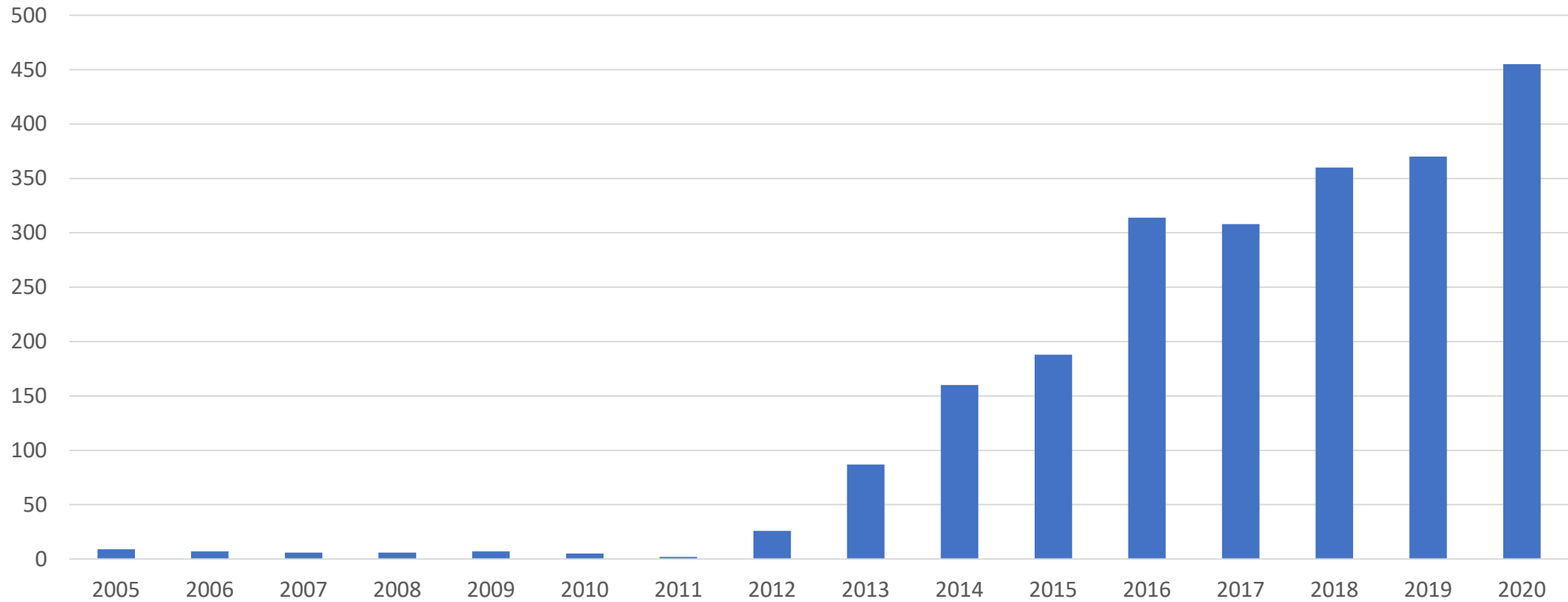
NIH
RePORTER

The NIH RePORTER logo is displayed on a light gray, textured rectangular background. The text "NIH" is positioned above "RePORTER" in a blue, sans-serif font. A magnifying glass with a blue outline and handle is positioned over the right side of the text, with its lens centered over the word "RePORTER".

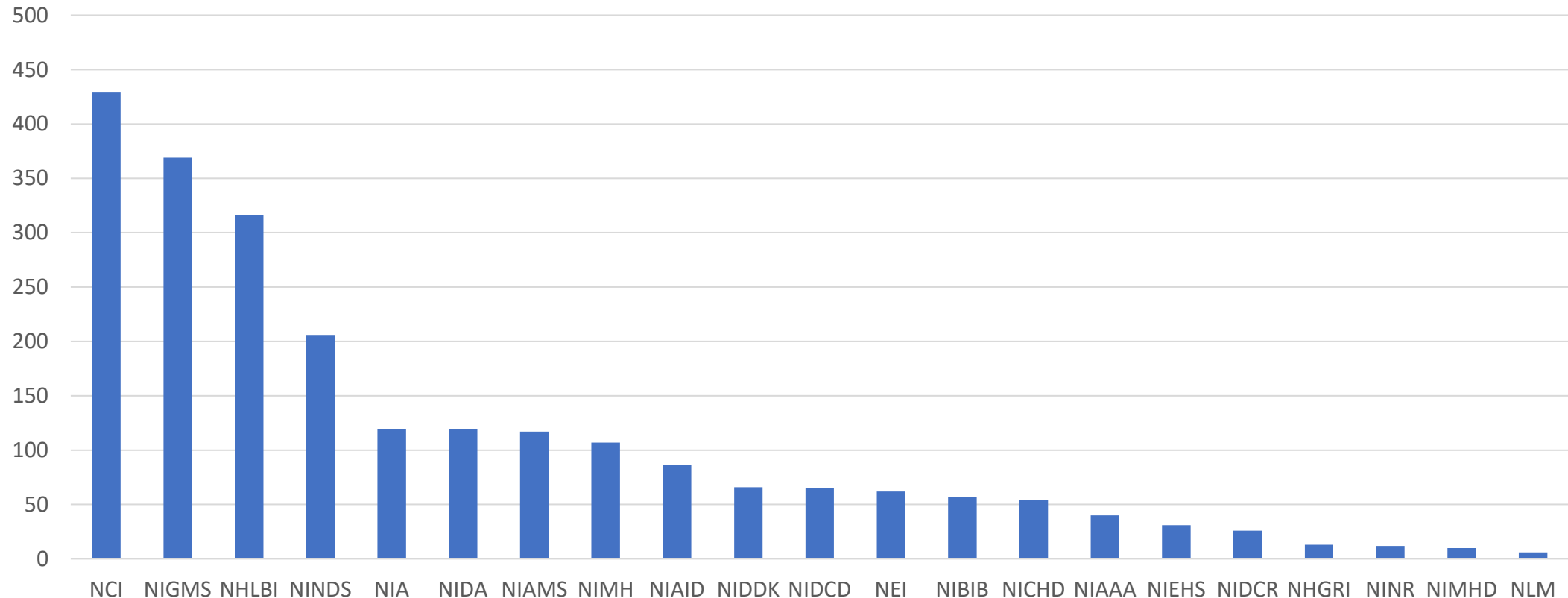
Results



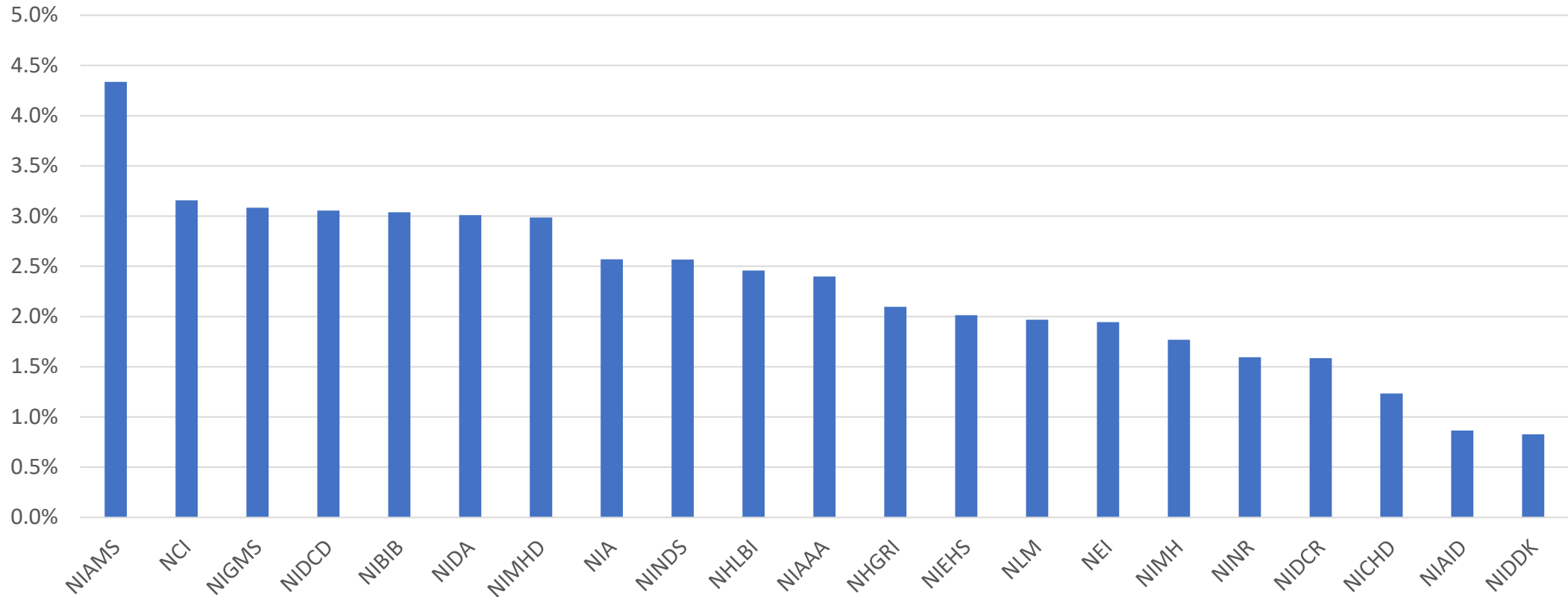
Number of new R01-associated diversity supplements by fiscal year



Number of new R01-associated diversity supplements from 2005-2020 by administering NIH institute



Percentage of R01 grants with a diversity supplement from 2005-2020 by administering NIH institute



Number of R01-associated diversity supplements by Principal Investigator



ANY SUPPLEMENT

PIs: 2,084



THREE SUPPLEMENTS

PIs: 8 (0.38%)



TWO SUPPLEMENTS

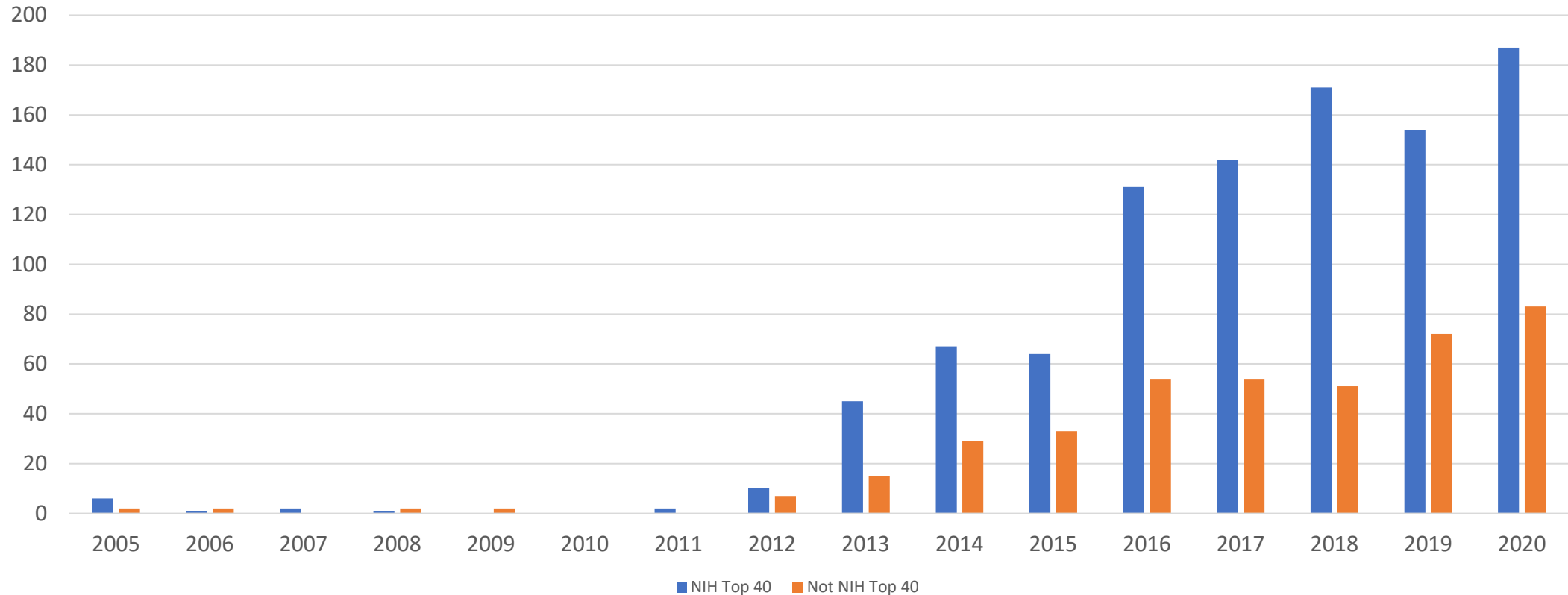
PIs: 67 (3.2%)



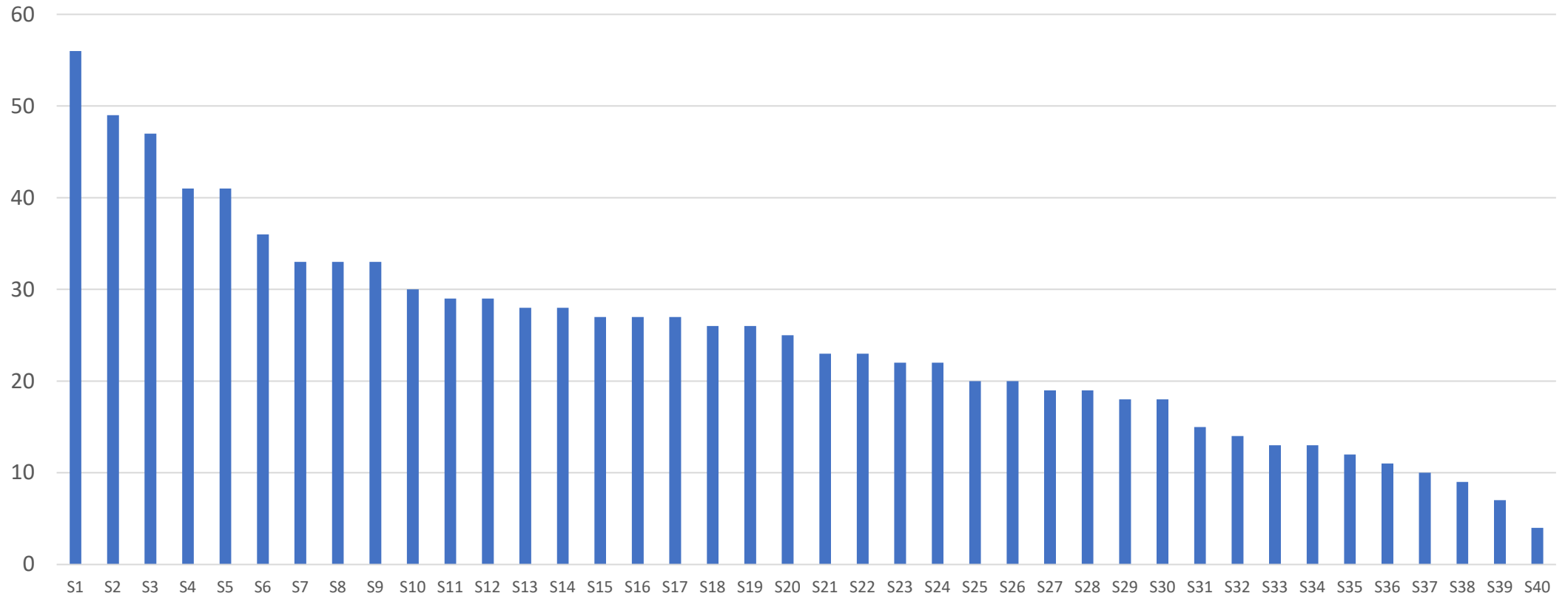
FOUR SUPPLEMENTS

PIs: 1 (0.05%)

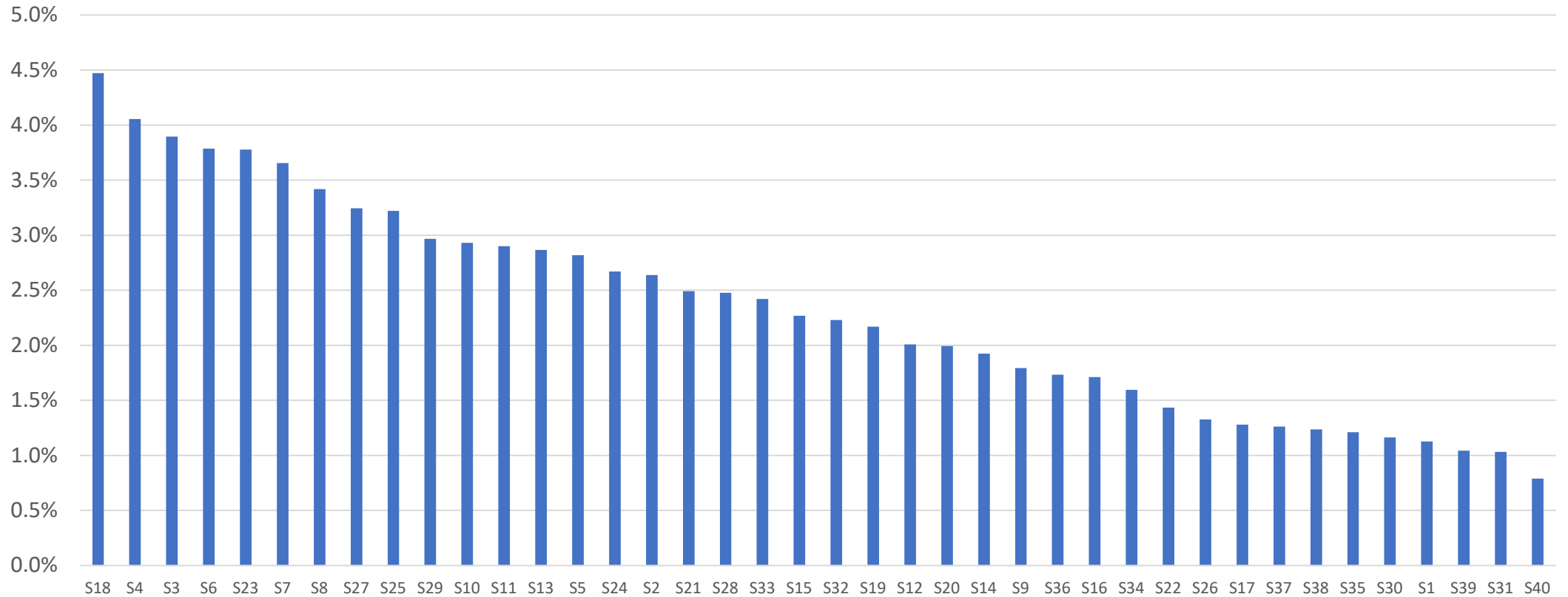
Number of new R01-associated diversity supplements by fiscal year



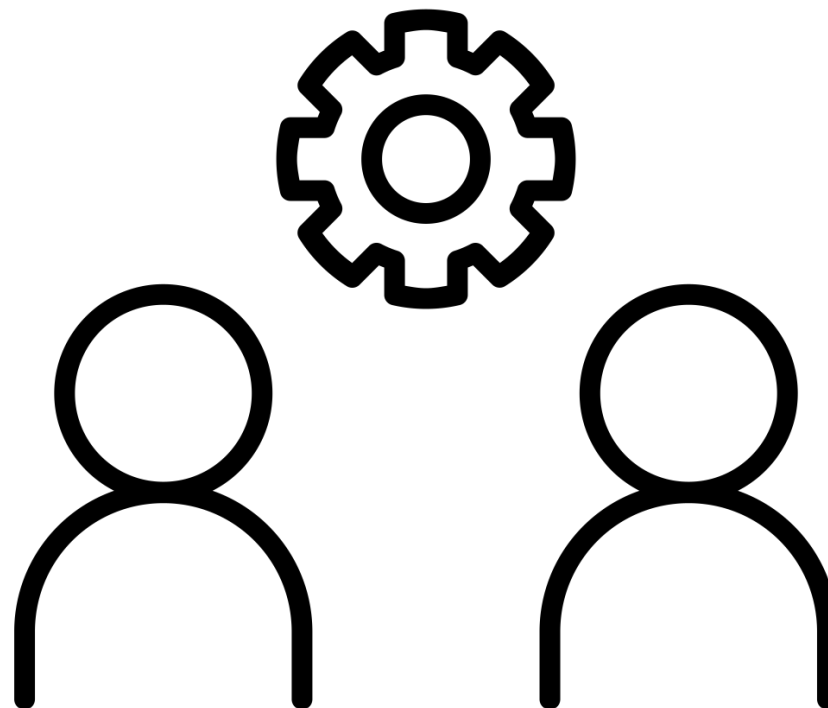
Number of new R01-associated diversity supplements from 2005-2020 by medical school



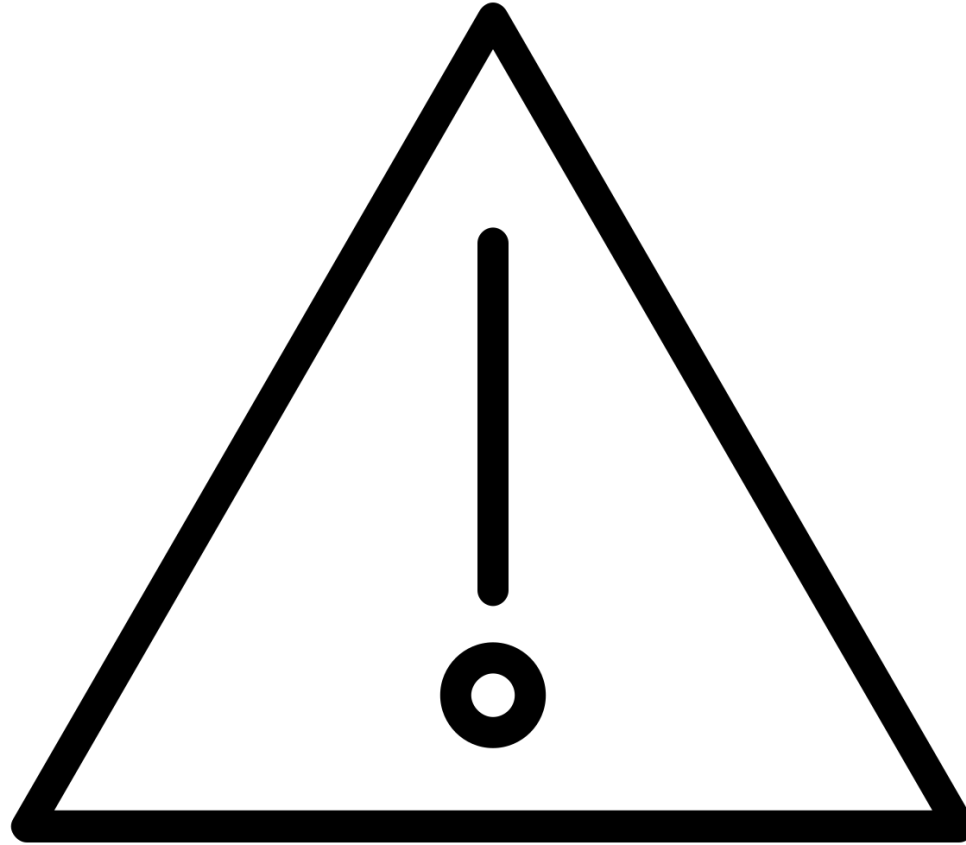
Percentage of R01 grants with a diversity supplement from 2005-2020 by medical school



Discussion



Limitations



Citations

- 1. National Institutes of Health. Initiatives for underrepresented minorities in biomedical research. Accessed September 18, 2021. https://grants.nih.gov/grants/guide/historical/1989_04_21_Vol_18_No_14.pdf
- 2. National Institutes of Health. Research Supplements to Promote Diversity in Health-Related Research. Accessed September 18, 2021. <https://grants.nih.gov/grants/guide/pa-files/pa-20-222.html>
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- 4. Advisory Committee to the Director Working Group on Diversity in the Biomedical Research Workforce. *Draft Report of the Advisory Committee to the Director Working Group on Diversity in the Biomedical Research Workforce*. 2012:184. <https://acd.od.nih.gov/documents/reports/DiversityBiomedicalResearchWorkforceReport.pdf>
- 5. Ginther DK, Schaffer WT, Schnell J, et al. Race, ethnicity, and NIH research awards. *Science*. Aug 19 2011;333(6045):1015-9. doi:10.1126/science.1196783
- Valantine, H. A., Lund, P. K., & Gammie, A. E. (2016). From the NIH: A systems approach to increasing the diversity of the biomedical research workforce. *CBE—Life Sciences Education*, 15(3), fe4. <https://www.lifescied.org/doi/pdf/10.1187/cbe.16-03-0138>