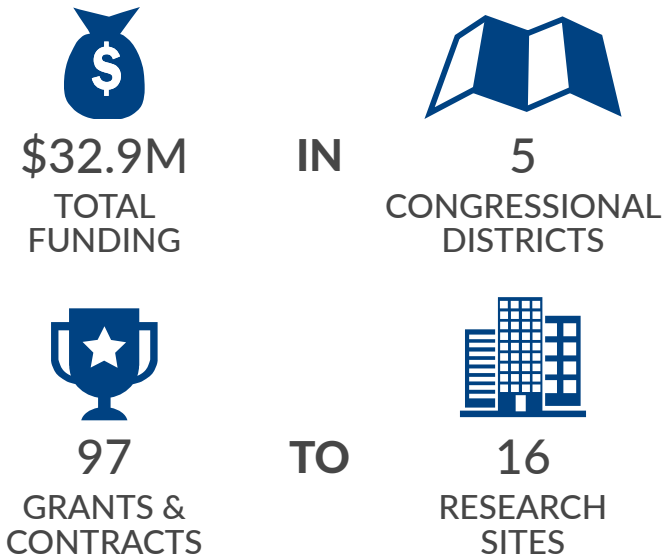




2019 Federal Research Funding

NSF supports research in science, mathematics, and engineering; integration of knowledge across these fields; and development of the nation's STEM workforce. In this way, NSF promotes the nation's health, economy, security, and global leadership.

NSF FUNDING IN KENTUCKY



- 7** Major Research Instrumentation (MRI) Grants
- 1** INCLUDES Grant to broaden STEM participation

TOP NSF-SUPPORTED SITES

- UNIVERSITY OF KENTUCKY
- UNIVERSITY OF LOUISVILLE
- KENTUCKY COMMUNITY & TECH. COLLEGE SYSTEM
- MURRAY STATE UNIVERSITY
- NORTHERN KENTUCKY UNIVERSITY
- WESTERN KENTUCKY UNIVERSITY
- OWENSBORO COMMUNITY & TECHNICAL COLLEGE

EPSCoR IN KENTUCKY

- 7** Research Infrastructure Improvement Grants
- 37** Co-Funded Research Grants



SCIENTIFIC RESEARCH IN KENTUCKY



- 17** NSF Graduate Research Fellowship Program awards offered in FY 2018-19 to students who completed their bachelors in Kentucky
- 348** Science and engineering doctoral degrees awarded in Kentucky in 2018 (Survey of Earned Doctorates, NCSES)
- \$3.37M** Awarded to eight Kentucky businesses in FY 2017-18 through the NSF "America's Seed Fund" program for R&D of technologies with potential commercial application
- \$1.60B** Total science and engineering R&D expenditures in Kentucky across all sectors—industry, biotech, academia, and government—in 2017 (National Patterns of R&D Resources, NCSES)



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