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

- **$32.9M** total funding
- **97** grants & contracts
- **5** congressional districts
- **16** research sites

### 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** Major Research Instrumentation (MRI) Grants
- **1** includes Grant to broaden STEM participation
- **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 bachelor’s 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)