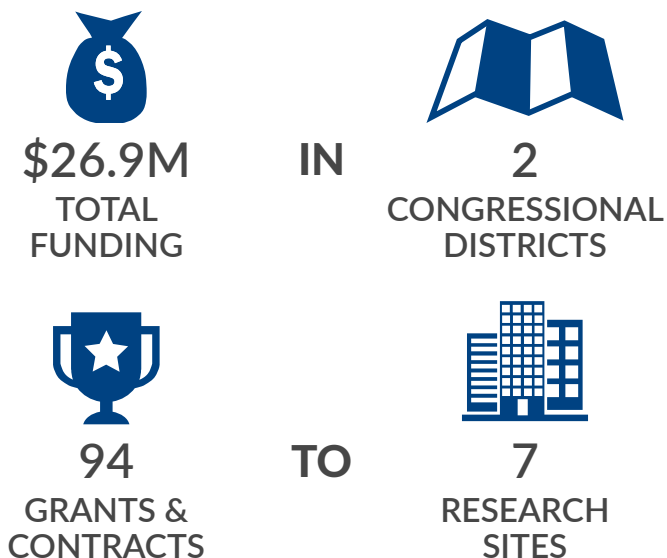


## 2020 Federal Research Funding

The National Science Foundation (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 NEVADA



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

### TOP NSF-SUPPORTED SITES

- UNIVERSITY OF NEVADA, RENO
- UNIVERSITY OF NEVADA, LAS VEGAS
- DESERT RESEARCH INSTITUTE
- NEVADA SYSTEM OF HIGHER EDUCATION
- NEVADA STATE COLLEGE
- TRUCKEE MEADOWS COMMUNITY COLLEGE
- GREAT BASIN COLLEGE

### EPSCoR IN NEVADA

- 4 Research Infrastructure Improvement Grants
- 26 Co-Funded Research Grants



### SCIENTIFIC RESEARCH IN NEVADA



- 11** NSF Graduate Research Fellowship Program awards offered in FY 2019-20 to students who completed their bachelors in Nevada
- 156** Science and engineering doctoral degrees awarded in Nevada in 2019 (Survey of Earned Doctorates, NCSES)
- \$225K** Awarded to one Nevada business in FY 2018-19 through the NSF "America's Seed Fund" program for R&D of technologies with potential commercial application
- \$846M** Total science and engineering R&D expenditures in Nevada across all sectors—industry, biotech, academia, and government—in 2017 (National Patterns of R&D Resources, NCSES)



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