

Bolster Federal Investment in Basic Research to Drive Innovation and Progress in Texas

Increase overall federal R&D funding in basic research by 4% annually

Increase funding of agencies that support innovation in Texas



+7% for NIH

Study infectious diseases and cancer research



+3% for NASA

Develop technologies for space exploration



+3% for NSF

Investigate the impacts of extreme storms



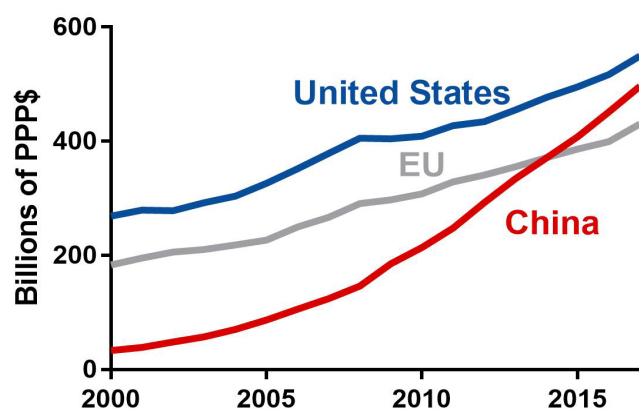
+15% for DOE

Make Texas a leader in alternative energies

Supporting federal investment in basic research supports Texas:

Texas ranks among the top 10 states that receive the most federal R&D dollars^{1,2}

Up to 85% of long-term U.S. economic growth can be attributed to R&D advancements, yet the U.S. is losing ground³



U.S. leadership in research supports a sustainable future

- Pandemic response
- Climate change solutions
- Health care innovations
- Quantum information technology

Sources: 1. Research America (RA) "Research Funding and Economic Impact of Funding by State" (RA, 2020). 2. Fossum D. et al. "Federal Research and Development in Texas" In: *Discovery and Innovation* (RAND, 2000). 3. American Academy of Arts & Sciences (AmerAcad) "Perils of Complacency," (AmerAcad, 2020).

Content presented by students as part of the **Developing Civic Scientist Leaders Program** at Rice University's Baker Institute for Public Policy

bakerinstitute.org/DCSL • CivicScientist@rice.edu • 713-348-4784

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