Small businesses throughout West Virginia are encouraged to expand their technical capacities and services through government-funded research and development (R&D) funding opportunities. The most common federally funded grants to support small businesses are SBIR and STTR programs.

**What is SBIR-STTR?**

- **SBIR** – Small Business Innovation Research program
- **STTR** – Small Business Technology Transfer program

Through a competitive awards-based program, SBIR and STTR enable small businesses to explore their technological potential and provide the incentive to profit from its commercialization. By including qualified small businesses in the nation's R&D arena, high-tech innovation is stimulated, and the United States gains entrepreneurial spirit as it meets its specific research and development needs. The program is viewed as seed capital for early stage R&D with commercial potential.

**Which agencies participate?**

Currently, eleven Federal agencies participate in the SBIR program and five of those agencies also participate in the STTR program. These include the SBA, USDA, the Dept. of Commerce, the Department of Defense, the Department of Education, the Department of Energy, the Department of Health & Human Services, the Department of Homeland Security, the Department of Transportation, the Environmental Protection Agency, NASA and the National Science Foundation.

**What are the amounts of Award Funding?**

As of November 2019, agencies may issue a Phase I award (including modifications) **up to $256,580** and a Phase II award (including modifications) **up to $1,710,531** without seeking SBA approval. Any award above those levels will require a waiver. Agencies considering this authority should review SBIR/STTR Policy Directive §7(i)(4) for additional information.

**Want to learn more about SBIR/STTR opportunities and eligibility?**

Join TechConnect West Virginia’s monthly bootcamp series; visit [www.techconnectwv.org/events](http://www.techconnectwv.org/events) for more information.

**For more information, visit:**

- SBIR Homepage [https://www.sbir.gov](https://www.sbir.gov)
- SBIR Tutorials [https://www.sbir.gov/tutorials/](https://www.sbir.gov/tutorials/)
- SBIR/STTR Funding Topics [https://www.sbir.gov/sbirsearch/topic/current](https://www.sbir.gov/sbirsearch/topic/current)
- SBIR/STTR Agency Contacts [https://www.sbir.gov/agency-contacts](https://www.sbir.gov/agency-contacts)
SSBIR/STTR Awards Database [https://www.sbir.gov/sbirsearch/award/all?firm=&topic=](https://www.sbir.gov/sbirsearch/award/all?firm=&topic=)


TechConnect WV [https://techconnectwv.org](https://techconnectwv.org)

WV Small Business Development Center: [https://wvsbdc.com/](https://wvsbdc.com/)


WV Secretary of State Business Portal [https://business4.wv.gov/Pages/default.aspx](https://business4.wv.gov/Pages/default.aspx)


IRS – (To obtain EIN) [www.irs.gov](http://www.irs.gov)


DOE Phase 0 program [http://www.dawnbreaker.com/doephase0/](http://www.dawnbreaker.com/doephase0/)

SBIR STTR Road Tour [https://www.sbirroadtour.com/sbir-virtual-events/](https://www.sbirroadtour.com/sbir-virtual-events/)

Sample Applications from NIH [https://www.niaid.nih.gov/grants-contracts/sample-applications#r43r44](https://www.niaid.nih.gov/grants-contracts/sample-applications#r43r44)

Regional Contracting Assistance Center, Inc. [https://www.rcacwv.com/](https://www.rcacwv.com/)

**To learn more about the SBIR-STTR program, visit [https://www.sbir.gov/](https://www.sbir.gov/)**

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