

Did you know?

- » \$2.5 billion of funding each year in competitive grant and contract awards
- » 5,000 awards on average per year
- » Government does not take an equity stake
- » IP ownership is retained by the small business
- » \$47B to American small businesses since 1982
- » SBIR played a catalytic role in many American innovation giants including: Qualcomm, iRobot, Illumina, Symantec
- » Example Funding Areas
 - > First Responders
 - > Artificial Intelligence
 - > National Security
 - > Biomedical
 - > Sensors
 - > Cybersecurity
 - > Advanced Robotics
 - > Space Exploration
 - > Energy
 - > AgTech

SBIR/STTR is a Three Phase Process

PHASE I

Proof-of-Concept

6-12 months | ~ \$150,000

PHASE II

Full R&D

24 months | ~ \$1,000,000

PHASE III

Commercialization

Non-SBIR/STTR funds (public or private)

America's Seed Fund - the Small Business Innovation Research (SBIR) and the Small Business Technology Transfer (STTR) programs - provides competitive awards-based resources that enable small businesses to develop new technologies and facilitate the commercialization of innovation.

CONNECT WITH SBIR/STTR Federal Agencies



Dept of Defense

sbir.defensebusiness.org sbirhelp@bytecubed.com



Dept of Homeland Security

sbir2.st.dhs.gov stsbir.program@hq.dhs.gov



Dept of Health & Human Services

sbir.nih.gov sbir@od.nih.gov



Dept of Education

ies.ed.gov/sbir/ edward.metz@ed.gov



Dept of Energy

science.energy.gov/sbir sbir-sttr@science.doe.gov



Dept of Transportation

volpe.dot.gov/sbir dotsbir@dot.gov



NASA

sbir.nasa.gov sbir@reisystems.com



National Science Foundation

seedfund.nsf.gov sbir@nsf.gov



ΝΟΔ

techpartnerships.noaa.gov/SBIR vincent.garcia@noaa.gov



NIST

nist.gov/tpo/sbir/ mary.clague@nist.gov



USDA

nifa.usda.gov/sbir sdockum@nifa.usda.gov



EPA

epa.gov/sbir richards.april@epa.gov





Differences Between SBIR/STTR

DoD NASA DOC/NOAA

DHS

DOT

EPA

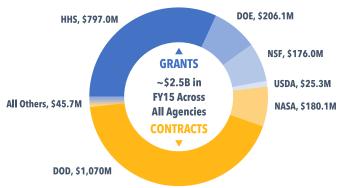
DoED

	SBIR	STTR
Partnering Requirement	Permits partnering	Requires a non-profit research institution partner
Principal Investigator	Primary employment (>50%) must be with the small business	PI may be employed by either the research institution partner or small business (check solicitation)
Work Requirement	May subcontract up to 33% (Phase I), 50% (Phase II)	40% Small Business, 30% Research Institution Partner
Program Size	FY15-\$2.25B	FY15-\$296M
Majority VC Ownership	Allowed by some agencies	Not Allowed
Participating Agencies	11 agencies (extramural R&D budget >\$100M)	5 agencies (extramural R&D budget >\$1B)

Grants vs. Contracts

Grants	Both
NSF	HHS (mostly grants)
DOE	
USDA	
DOC/NIST	

FY15 Combined SBIR/STTR Budget Contracts



Learn More

www.sbir.gov



www.sbir.gov/tutorials

