



# SBA Office of Investment & Innovation

[www.sbir.gov](http://www.sbir.gov)

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# Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) programs

- Supports R&D and financing of cutting edge technologies
- ~\$2.5 billion annual set aside
- ~160,000 awards granted
- ~10 patents per day
- [www.sbir.gov](http://www.sbir.gov)

# Mission of the SBIR and STTR Programs

“ “ To support scientific excellence and technological innovation through the investment of Federal research funds in critical American priorities to build a strong national economy... one small business at a time ” ”

# 4 Goals of the Program

- Meet **Federal research and development needs**
- Increase private-sector commercialization of innovation derived from Federal research and development funding
- Stimulate technological **innovation**
- Foster and encourage participation in innovation and entrepreneurship by **socially and economically disadvantaged persons**

# Agencies that Participate in the SBIR Program

**Department of  
Agriculture  
(USDA)**

**Department of  
Commerce  
(DoC)**

**Department of  
Defense  
(DoD)**

**Department of  
Education  
(ED)**

**Department of  
Energy  
(DOE)**

**Department of  
Health and Human  
Services  
(HHS)**

**Department of  
Homeland Security  
(DHS)**

**Department of  
Transportation  
(DOT)**

**Environmental  
Protection Agency  
(EPA)**

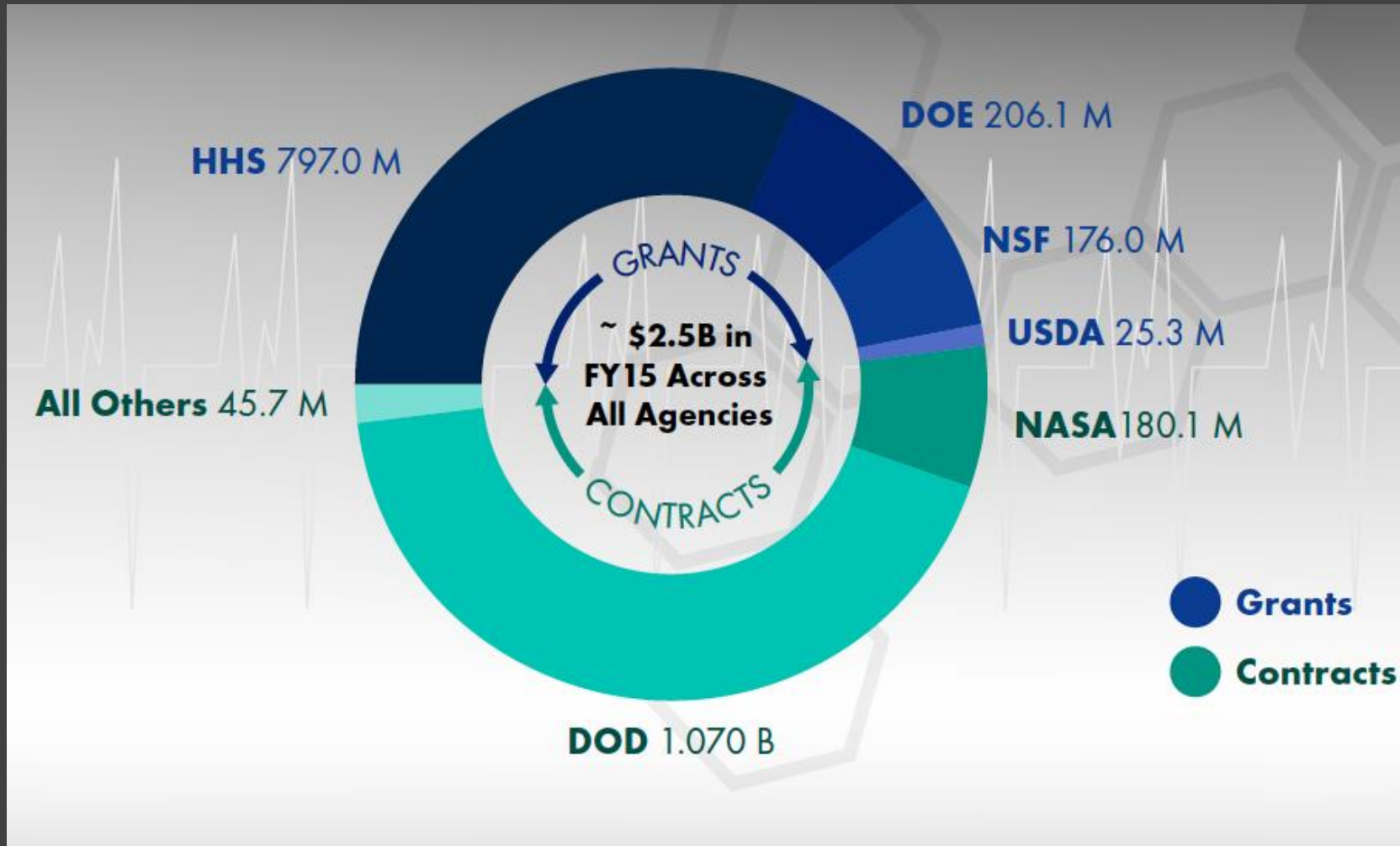
**National  
Aeronautics and  
Space  
Administration  
(NASA)**

**National Science  
Foundation  
(NSF)**

# The Small Business Technology Transfer (STTR) Program

- A sister set-aside program to facilitate cooperative R&D between small business concerns and U.S. research institutions – with potential for commercialization
- 0.4% of the extramural research budget (> \$250M) for all agencies with a budget greater than \$1B per year.  
Growing to 0.45% by 2017

# FY15 Combined SBIR/STTR Budget



# SBIR/STTR is a Gated Process w/ Three Phases

## Phase I

Concept Development  
6 months  
> \$150,000

## Phase II

Prototype Development  
24 months  
>\$1,000,000

## Phase III

Commercialization  
No SBIR funding



# Typical Application Process



# Why We work on America's Seed Fund?

<https://www.sbir.gov/news/testimonials>

