

# SBIR at a Glance

Figure 1. Percentage of Scientists and Engineers Employed In Government, Academia and Business (NSF 2003)

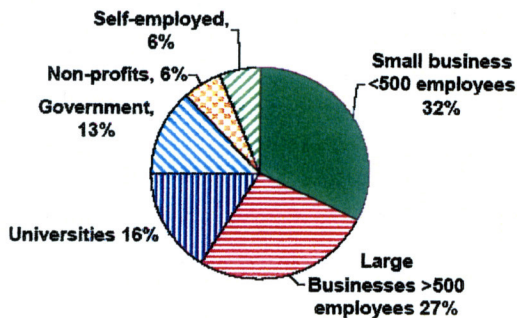
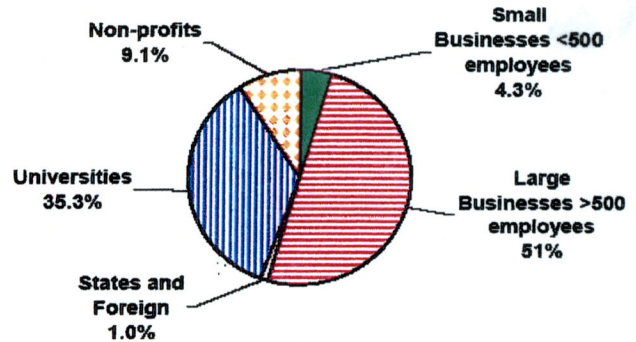


Figure 2. Percentage of Total Extramural Federal R&D Expenditures Received by Academia and Businesses \$81.7 Billion (NSF FY-2005)



## SBIR Success

- SBIR firms employ 1.5 million people including 450,000 scientists and engineers
- 17,000 firms have received over \$24 billion dollars in SBIR and STTR awards
- SBIR firms have received 84,000 patents
- 600 SBIR companies have received over \$36 billion dollars in Venture Capital
- 12% of SBIR companies have received venture capital
- 652 SBIR firms have gone public
- 1093 SBIR firms have been acquired

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Today, the SBIR program is delivering about 50% more patents than *all U.S. universities combined*. In 2006, as shown above, there were 4588 patents issued to SBIR-related companies. About 2900 patents were issued to all U.S. Universities.<sup>9</sup>

The SBIR program permits Government Program Managers to get innovative new products to the field quickly as demonstrated by the "SBIR Success Stories" at:

- |         |   |           |
|---------|---|-----------|
| • DOD:  | <a href="http://www.dodsbir.net/SuccessStories/default.htm">http://www.dodsbir.net/SuccessStories/default.htm</a>   | 72 cases  |
| • Navy: | <a href="http://www.navysbir.com/navysuccess.htm">http://www.navysbir.com/navysuccess.htm</a>   | 107 cases |
| • Army: | <a href="http://www.armysbir.com/commercialization/comm.htm">http://www.armysbir.com/commercialization/comm.htm</a>   | 145 cases |
| • DOE:  | <a href="http://www.science.doe.gov/sbir/NEWWEB/success_stories.htm">http://www.science.doe.gov/sbir/NEWWEB/success_stories.htm</a>                           | 16 cases  |
| • NIH:  | <a href="http://grants1.nih.gov/grants/funding/sbir_successes/sbir_successes.htm">http://grants1.nih.gov/grants/funding/sbir_successes/sbir_successes.htm</a> | 65 cases  |
| • NASA: | <a href="http://sbir.gsfc.nasa.gov/SBIR/successes/contents.html">http://sbir.gsfc.nasa.gov/SBIR/successes/contents.html</a>                                   | 528 cases |
| • EPA:  | <a href="http://es.epa.gov/ncer/sbir/success/">http://es.epa.gov/ncer/sbir/success/</a>   | 29 cases  |
| • USDA: | <a href="http://www.csrees.usda.gov/funding/sbir/sbir_success.html">http://www.csrees.usda.gov/funding/sbir/sbir_success.html</a>                             | 16 cases  |