

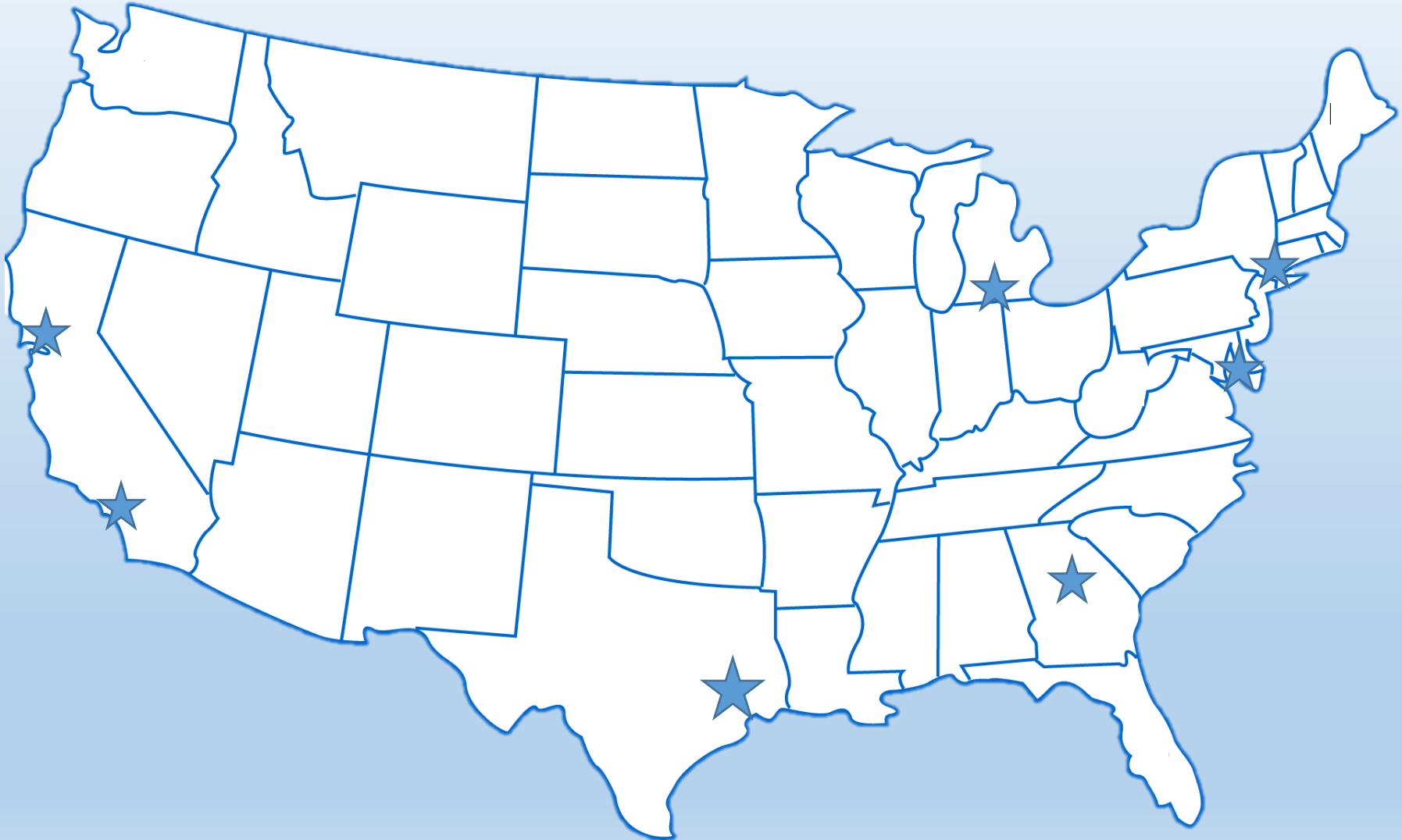


# National Science Foundation

- 1950
- 2014 Budget \$7.6 Billion
- \$6.2 Billion Research
- \$25 Million I-Corps



# Seven Regional Nodes



# TOP 10

## STARTUP MISTAKES



#1

Building something  
nobody wants

Score: 300

#2

Hiring Poorly

Score: 153

18% of Tot.

#3

Lack of Focus

Score: 112

13% of Tot.

67%



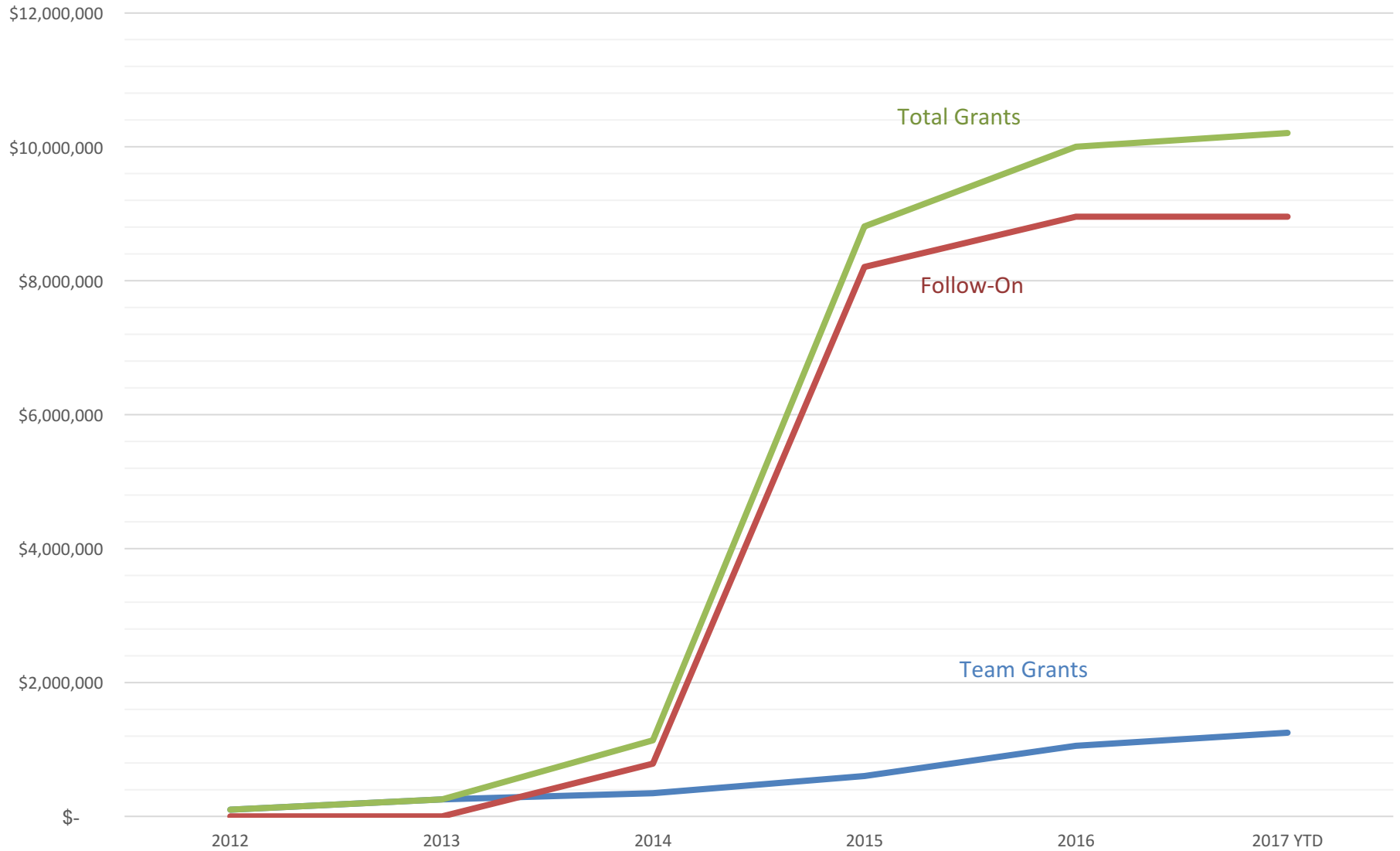


[Click here to watch this video](#)

# NSF I-Corps Grant

- \$50,000 (max. of 10% IDC to institution)
  - Travel
  - Student Support up to \$15,000
  - Prototype up to \$5,000 after Cohort

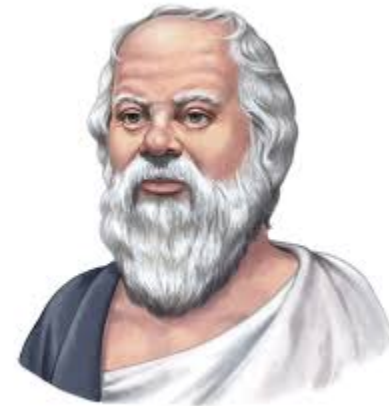
# TAMU I-Corps Team Grants and Follow-On Grants





# Extend Focus Beyond Laboratory

...complaining that  
needs and tasks are  
the way for the failure  
that to **focus** on the  
task; his new play  
...of fame, but  
consider, whether it



# Team Makeup

- Principal Investigator: Faculty
  - NSF Lineage (15 hrs/week)
- Entrepreneurial Lead: Post-Doc or Grad Student
  - Team Leader, Heaviest Workload (30 hrs/week)
- Industry/Business Mentor: Volunteer
  - Experienced Entrepreneur or Business Executive (15 hrs/week)

# Application Process

- Secure your Team
- Contact Node Representative-Top Priority
- Prepare Executive Summary
- Team Prep and Coaching
- Initial Phone Interview – NSF Staff only
- Follow-up Phone Interview – NSF Staff + National Teaching Team Members
- Fastlane application (5 pages)
- Pre-Course Assignments

# National Cohort

- 3 Day Launch
- 6 Weeks Discovery
- 2 Day Close—Lessons Learned
- Go or No Go
- More than 975 Teams
- 400 Startups
- \$100 Million Raised
- 91% Rated Course 'Very Good' or 'Excellent'

# Regional Programs

## Non-NSF Pathways

- 2 Day Workshop-2 Weeks Discovery
- Outstanding Performers Invited to Nationals
- UTEP
- Houston Life Sciences
- Rice & University of Houston
- DFW
- University of Arkansas
- TAMU

# Summary

- What I-Corps Is
- Regional Nodes
- NSF I-Corps Grant
- Team Makeup
- Application Process
- What Happens @ Cohort
- Regional Programs
- Non-NSF Pathways

# I-Corps Veterans

- Sugar Worms
- Iron Men
- Bondo Bios
- Mosquito Men
- Tri-Fusion



