And compared to other parts of the world:

- **US Decrease**: 8%
- **Asia Increase**: 10% in the share of worldwide R&D expenditures between 1996 and 2011
NIH/NSF dwarfs other funding sources per year:

- $3.9B
  - Gates Foundation Contributes to R&D
- $920M
  - Industry Contributes to R&D
- $529M
  - Kickstarter $ Raised
- $118M
  - NPR $ Raised

NIH/NSF: $37.6B
Young investigators are the most underfunded.

Percentage of NIH R01 Principal Investigators

- Age 36 and Younger
- Age 66 and Older
Many PhDs are unable to pursue their dreams of becoming academic scientists.

<8% of PhD students become tenure-track faculty members