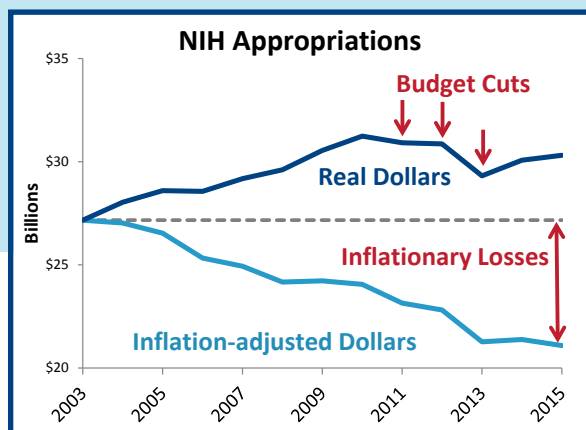


# U.S. Biological and Medical Research Funding Has Fallen



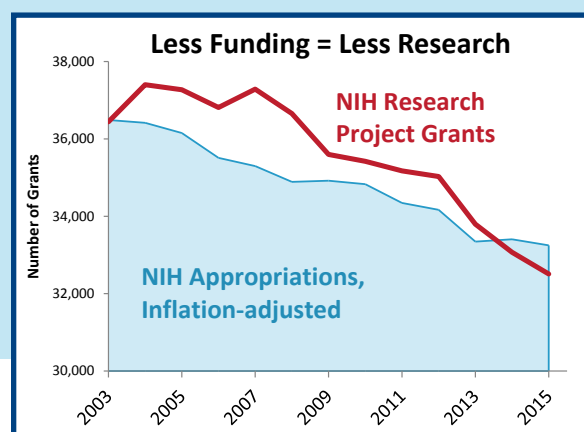
The National Institutes of Health (NIH) has lost **22%** of its capacity to fund research due to budget cuts, sequestration, and inflationary losses.

Because of inflation, a dollar's worth of research in FY 2003 would cost \$1.44 today.

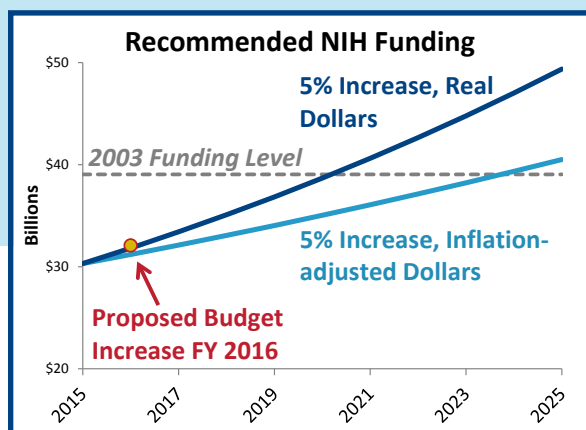
Less funding capacity means fewer research grants, resulting in:

- Fewer new discoveries
- Laboratory closures
- Talented scientists leaving research

During this same period, China increased its research budgets by approximately 13% per year.



## We Can Protect U.S. Biomedical Research with Sustained and Predictable Growth



A 5% annual increase can restore NIH to its FY 2003 level by FY 2025.

FASEB recommends sustained and predictable growth because it allows scientists to plan ahead and enables the most efficient use of research dollars.

The proposed budget for NIH (\$ 1695) will **jump start this restoration!** If passed, it would raise NIH funding by \$1.773 billion in FY 2016 – a 5.8% increase! **But if Congress does not act, research capacity will continue to decrease.**



**FASEB**

Federation of American Societies  
for Experimental Biology

Office of Public Affairs • 9650 Rockville Pike • Bethesda, MD 20814