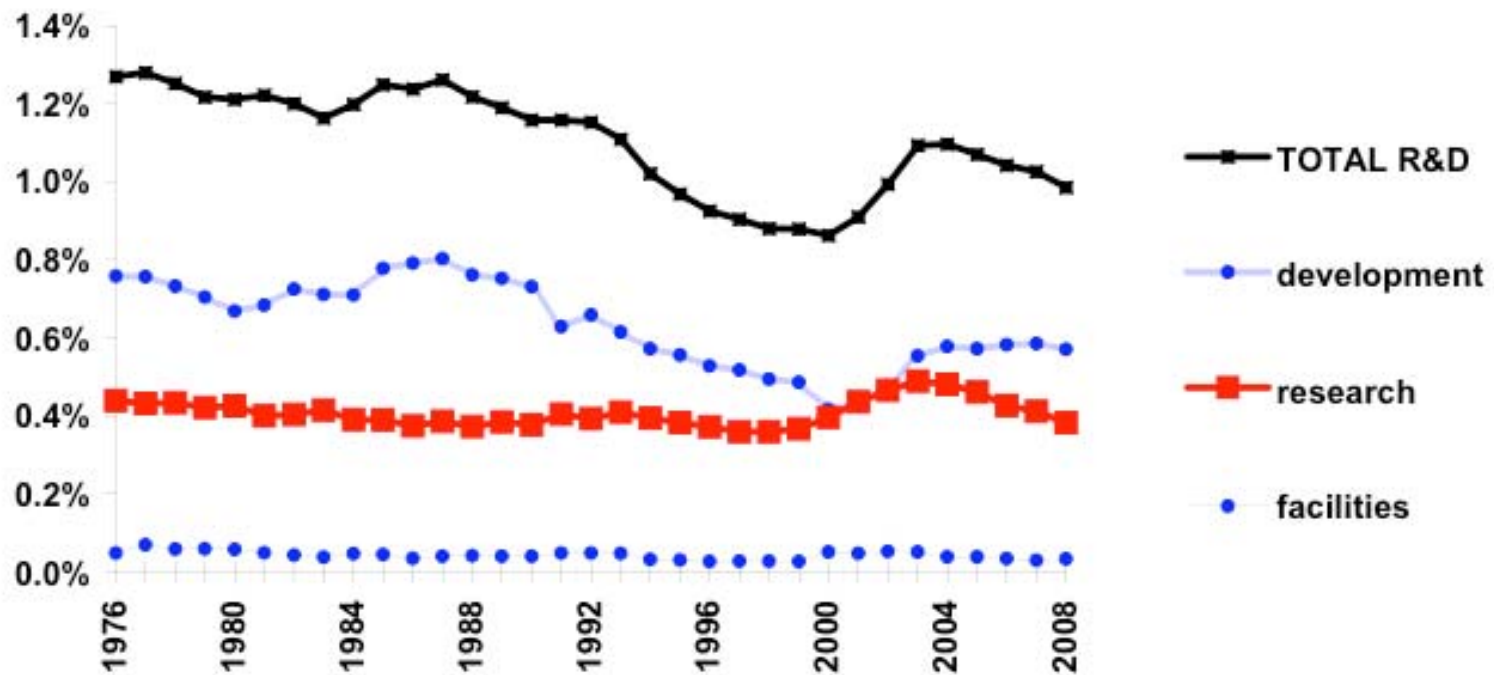


Trends in Federal R&D as % of GDP, FY 1976-2008

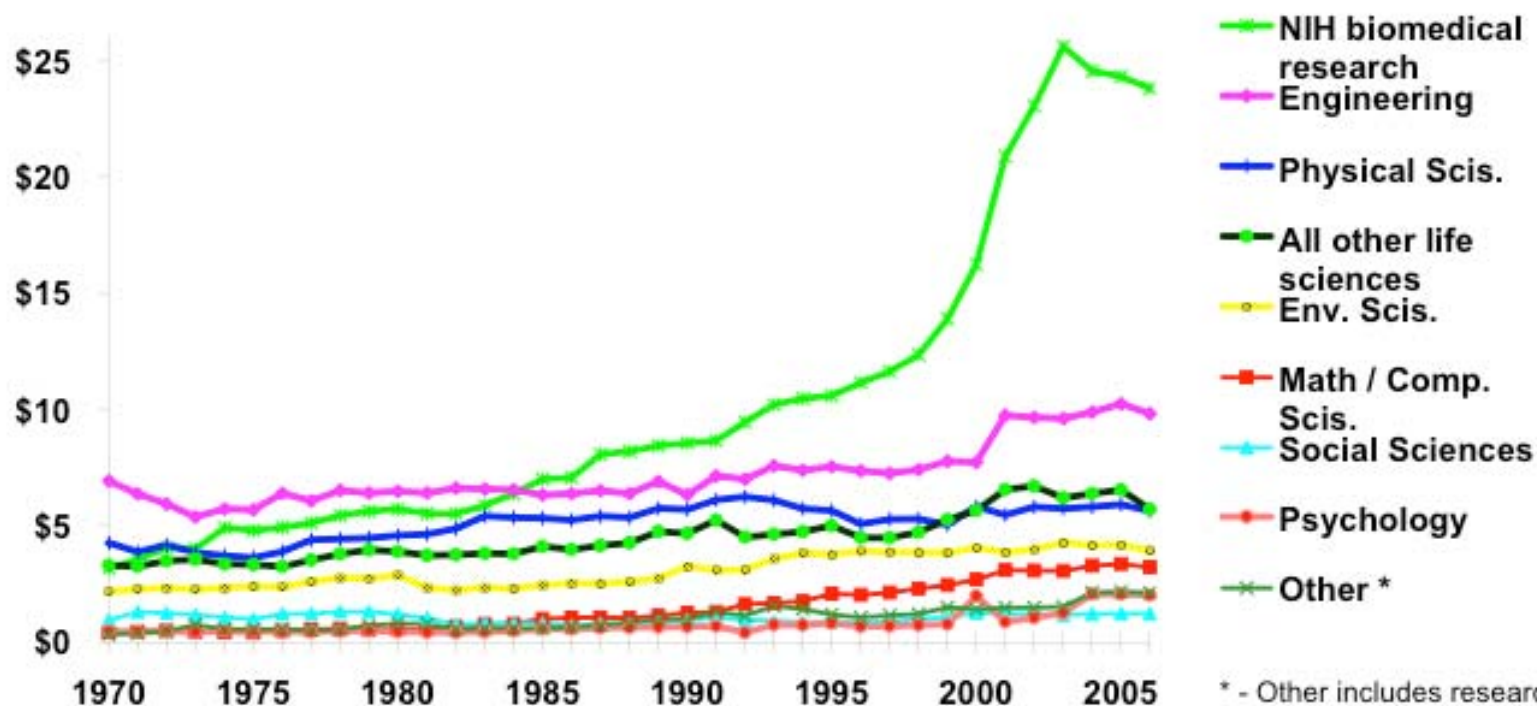


Source: AAAS analyses of R&D in annual AAAS R&D reports.
FY 2008 figures are President's request. R&D includes conduct
of R&D and R&D facilities. Data to 1984 are obligations from
the NSF Federal Funds survey. GDP figures are from OMB,
Budget of the U.S. Government FY 2008.
MARCH '07 REVISED © 2007 AAAS



Trends in Federal Research by Discipline, FY 1970-2006

obligations in billions of constant FY 2008 dollars



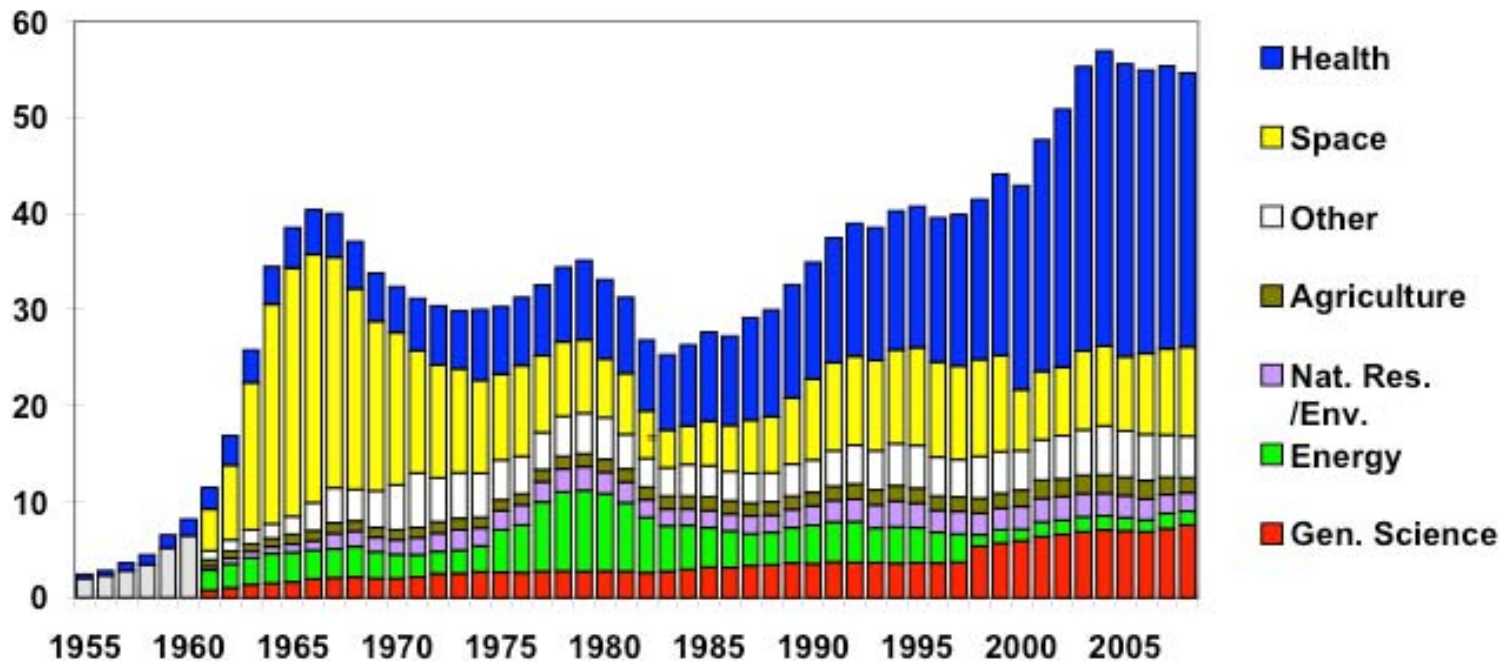
Life sciences - split into NIH support for biomedical research and all other agencies' support for life sciences.

Source: National Science Foundation, *Federal Funds for Research and Development FY 2004, 2005, 2006, 2006*. FY 2005 and 2006 data are preliminary. Constant-dollar conversions based on OMB's GDP deflators. FEB. '08 © 2008 AAAS

* - Other includes research not classified (includes basic research and applied research; excludes development and R&D facilities)

Trends in Nondefense R&D by Function, FY 1955-2008

budget authority for the conduct of R&D, billions of constant FY 2007 dollars



Source: AAAS, based on National Science Foundation, Federal R&D By Budget Function historical tables. FY 2008 figures are AAAS estimates based on the President's request. Constant dollar conversions based on GDP deflators. Note: Obligations before 1978. Some Energy programs shifted to General Science beginning in FY 1998. SEPT. '07 © 2007 AAAS

