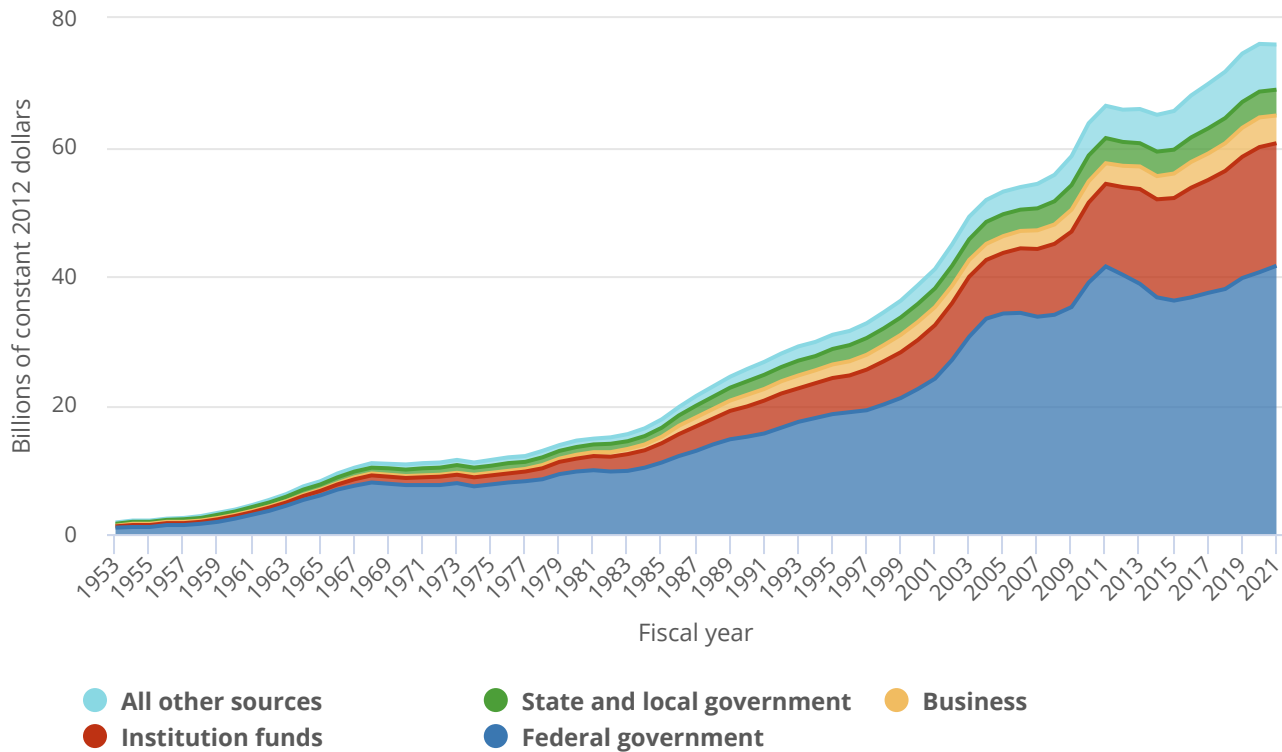


Figure URD-4

Academic R&D expenditures, by source of funds: FYs 1953–2021



Note(s):

Federal data include funds from the American Recovery and Reinvestment Act of 2009 (ARRA). ARRA was an important source of federal expenditures for academic R&D during the economic downturn and recovery from 2010 through 2012 and continued to contribute to such spending, although in smaller amounts, in 2013 and 2014. By 2015, all ARRA funds had been spent. Gross domestic product deflators come from the Bureau of Economic Analysis and are available at <https://www.bea.gov/data/gdp/gross-domestic-product> (accessed September 2022).

Source(s):

National Center for Science and Engineering Statistics, Higher Education Research and Development Survey.

Science and Engineering Indicators