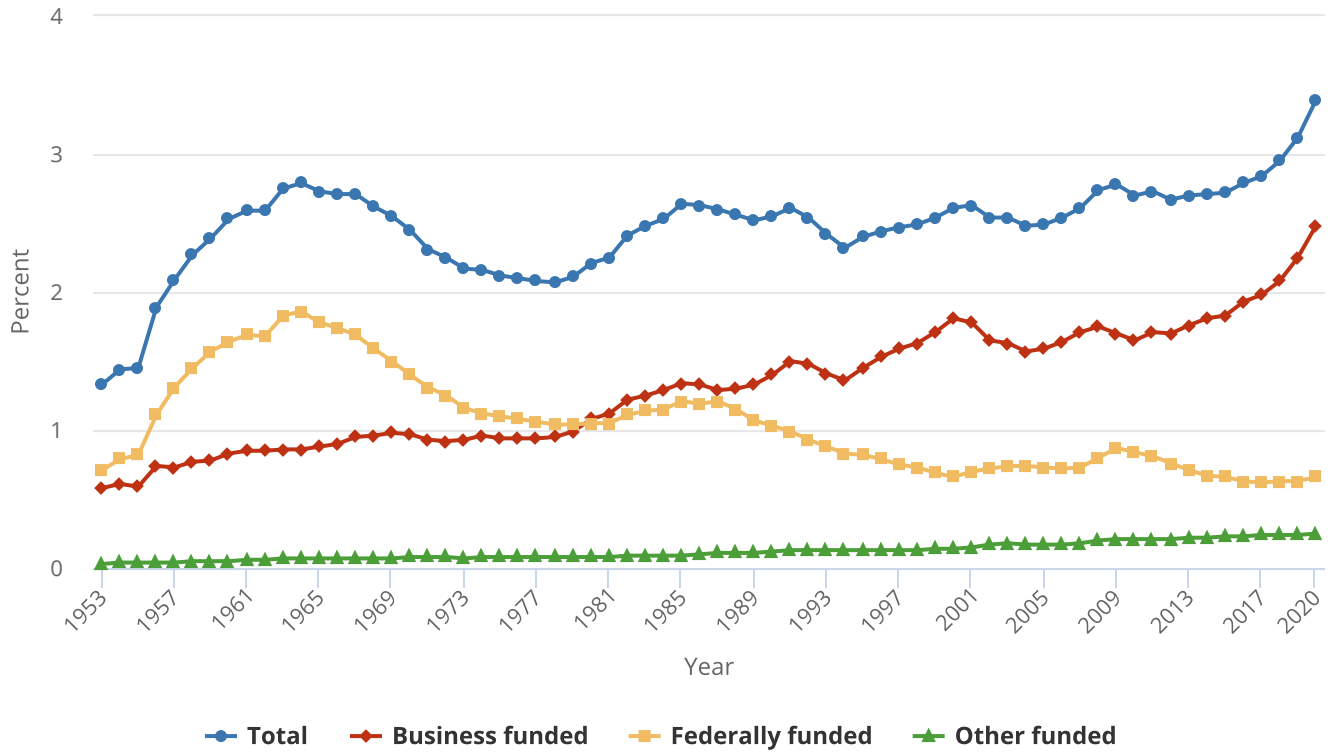


Figure RD-3

Ratio of U.S. R&D to gross domestic product, by roles of federal, business, and other funding for R&D: 1953–2020



Note(s):

The data for 2020 include estimates and are likely to later be revised. The federally funded data represent the federal government as a funder of R&D by all performers; similarly, the business funded data cover the business sector as a funder of R&D by all performers. The other funded category includes the R&D funded by all other sources—mainly, by higher education, nonfederal government, and nonprofit organizations. The gross domestic product data used reflect the U.S. Bureau of Economic Analysis statistics of late October 2021.

Source(s):

National Center for Science and Engineering Statistics, National Patterns of R&D Resources (2019–20 edition).

Science and Engineering Indicators