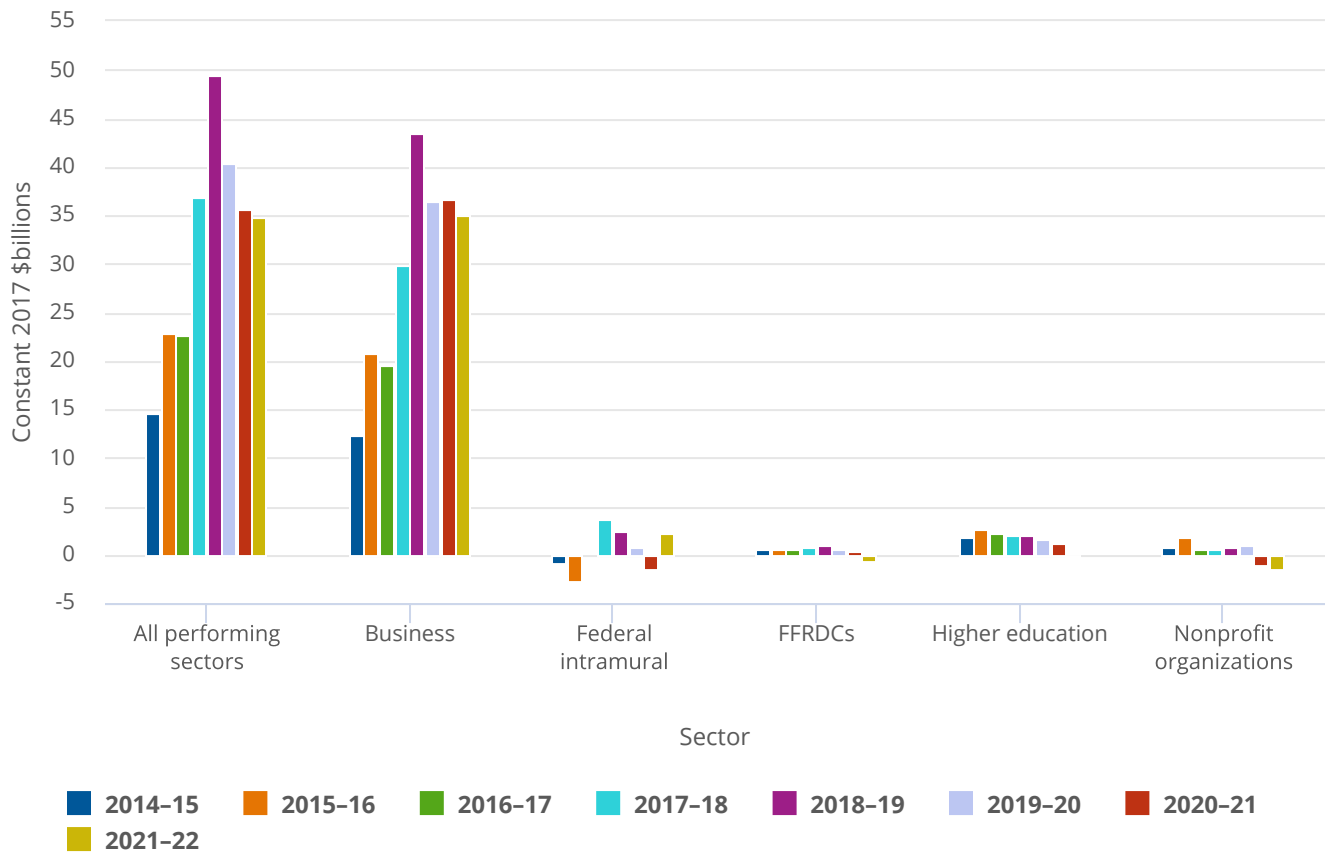


Figure 1

Year-over-year changes in U.S. R&D expenditures, by performing sector: 2014–22



FFRDC = federally funded research and development center.

Note(s):

Some data for 2021 are preliminary and may later be revised. The data for 2022 include estimates and are likely to later be revised. Annual changes in nonfederal government R&D expenditures are included in the "All performing sectors" category but not shown separately because they are less than \$0.1 billion.

Source(s):

National Center for Science and Engineering Statistics, National Patterns of R&D Resources (annual series).