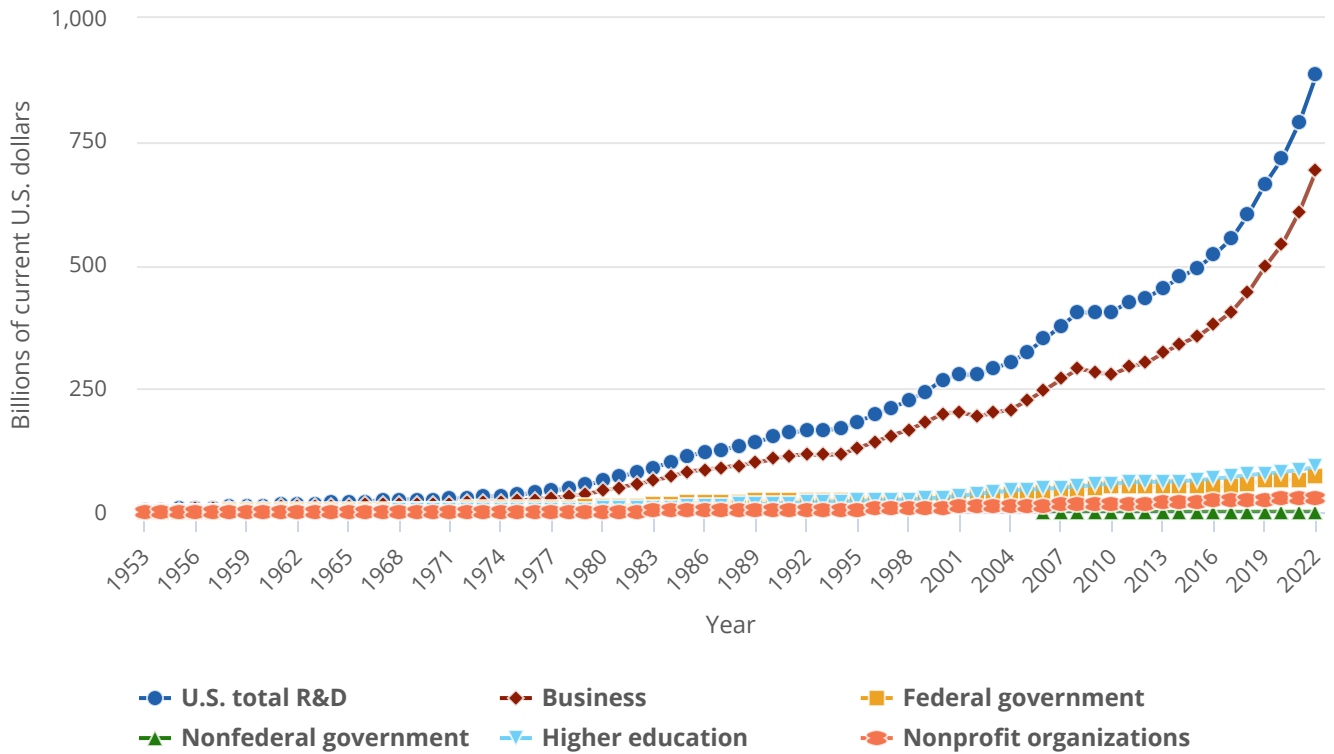


Figure RD-1

U.S. R&D, by performing sector: 1953–2022



**Note(s):**

Some data for 2021 are preliminary and may be revised later. The data for 2022 include estimates and are likely to be revised later. Federal performers of R&D include federal agencies and federally funded research and development centers. Nonfederal government R&D performance is that of state governments (data in this series were not available prior to 2006). For more information, see Table 2 and Table 6 of National Patterns of R&D Resources (2021–22 edition).

**Source(s):**

National Center for Science and Engineering Statistics, National Patterns of R&D Resources (2021–22 edition).

*Science and Engineering Indicators*