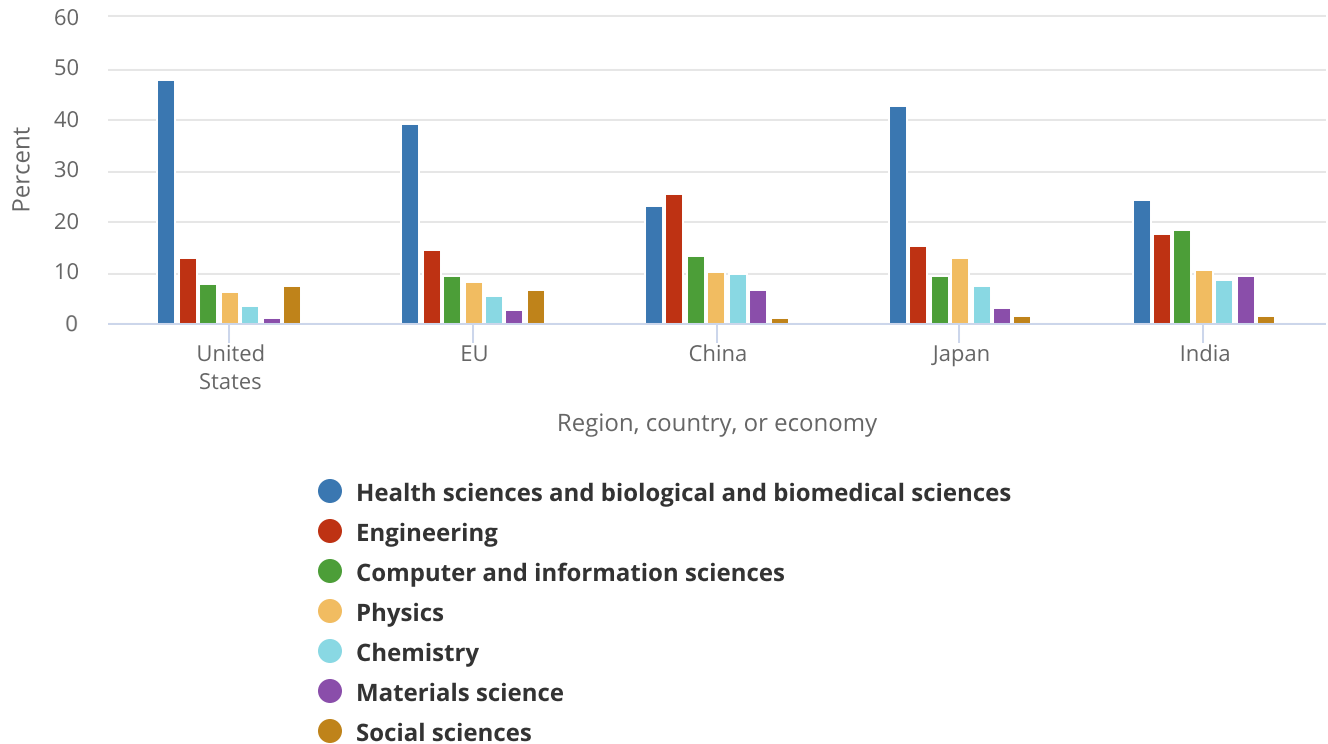


FIGURE 5A-4

S&E research portfolios by seven largest fields of science by selected region, country, or economy: 2018



EU = European Union.

Note(s)

Articles refer to publications from a selection of peer-reviewed journals and conference proceedings in S&E fields from Scopus. Articles are classified by their year of publication and are assigned to a region, country, or economy on the basis of the institutional address(es) of the author(s) listed in the article. Articles are credited on a fractional-count basis (i.e., for articles from multiple countries, each country receives fractional credit on the basis of the proportion of its participating authors). Data are not directly comparable to *Science and Engineering Indicators 2018*; see Technical Appendix section on data filters. See Table S5a-1 for countries included in the EU. See Table S5a-17 for all fields of science. See Table S5a-2 through Table S5a-16 for source data.

Source(s)

National Center for Science and Engineering Statistics, National Science Foundation; Science-Metrix; Elsevier, Scopus abstract and citation database, accessed June 2019.

Science and Engineering Indicators