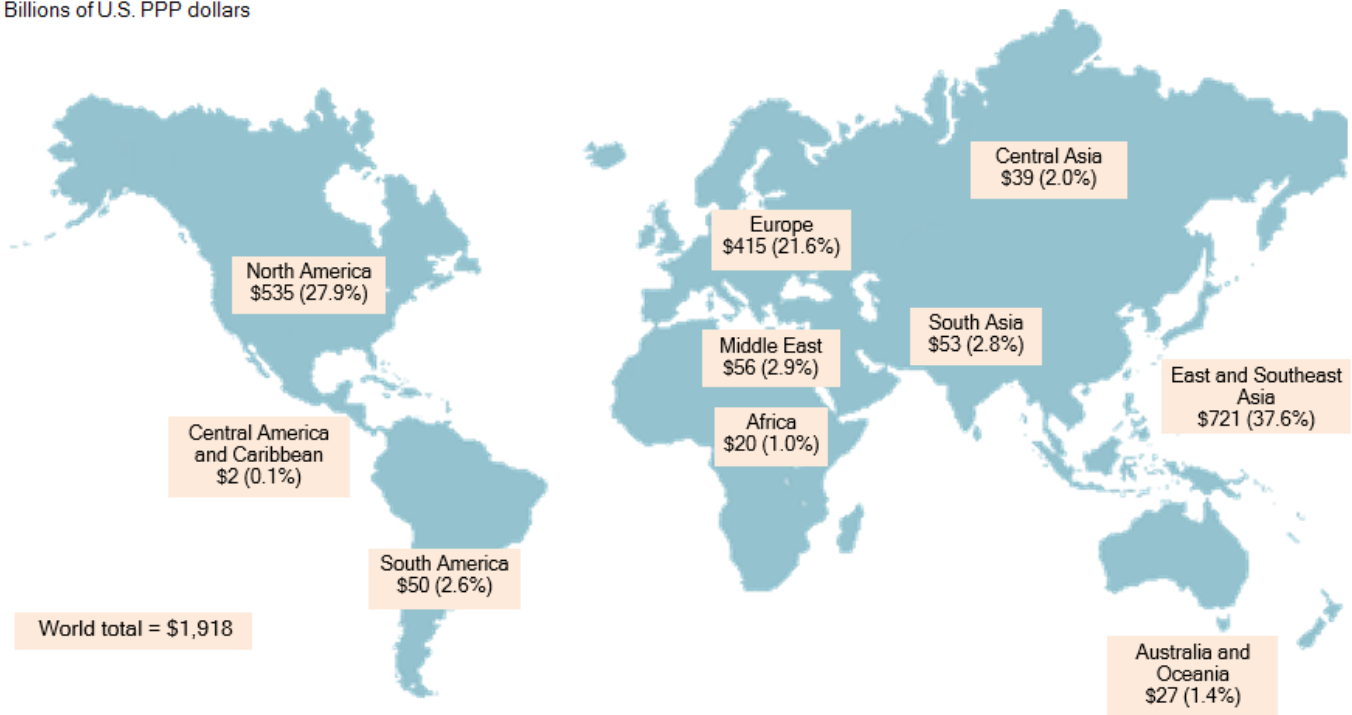


FIGURE 4-5

Global R&D expenditures, by region: 2015

Billions of U.S. PPP dollars



PPP = purchasing power parity.

Note(s)

Foreign currencies are converted to dollars through PPPs. Some country data are estimated. Countries are grouped according to the regions described by *The World Factbook*, <https://www.cia.gov/library/publications/resources/the-world-factbook/index.html>.

Source(s)

National Science Foundation, National Center for Science and Engineering Statistics estimates, October 2017. Based on data from the Organisation for Economic Co-operation and Development, *Main Science and Technology Indicators* (2017/1), and the United Nations Educational, Scientific and Cultural Organization Institute for Statistics Data Centre, data.uis.unesco.org, accessed 13 October 2017.

Science and Engineering Indicators 2018