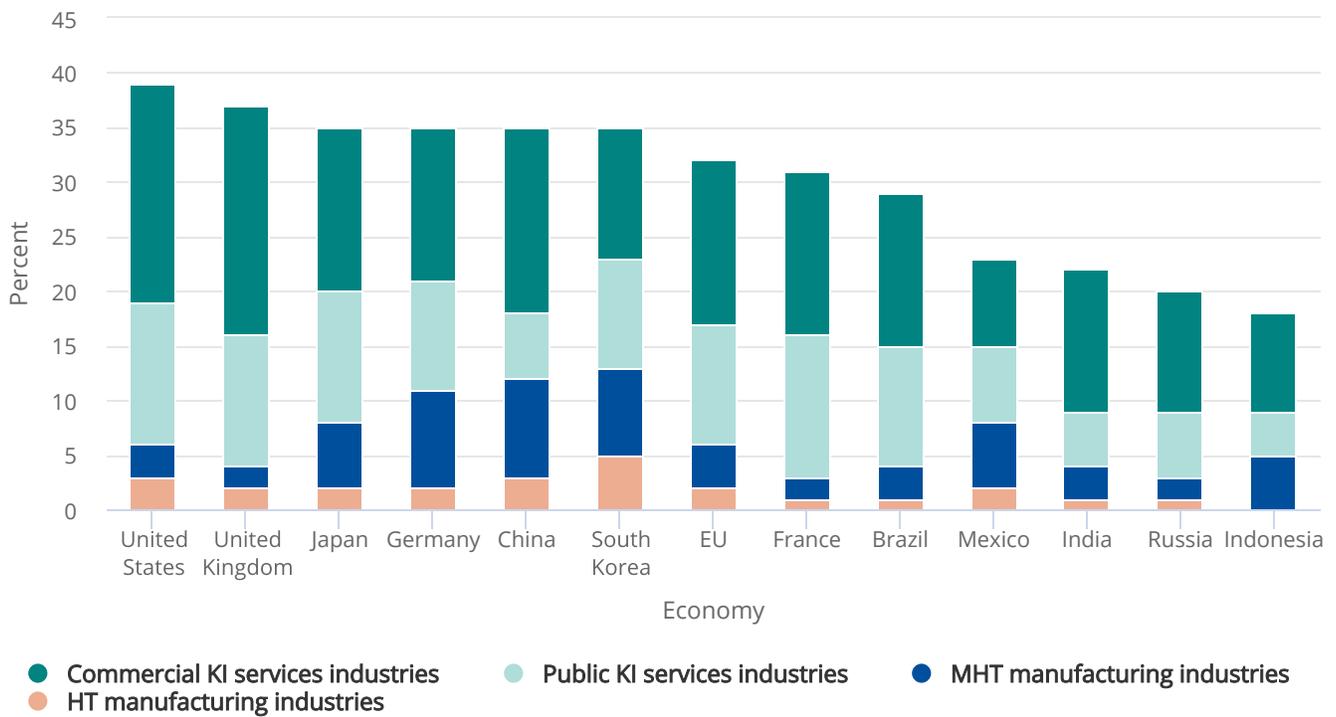


FIGURE 6-3

Output of KTI industries as a share of the GDP of selected countries or economies: 2016



EU = European Union; GDP = gross domestic product; HT = high technology; KI = knowledge intensive; KTI = knowledge and technology intensive; MHT = medium-high technology.

Note(s)

Data are not available for EU members Cyprus, Estonia, Latvia, Lithuania, Luxembourg, Malta, and Slovenia. China includes Hong Kong. Economies classified by the International Monetary Fund as *advanced* are developed countries, whereas those classified as *emerging* and *developing* are considered to be developing. Output of KTI industries is on a value-added basis. Value added is the amount contributed by a country, firm, or other entity to the value of a good or service and excludes purchases of domestic and imported materials and inputs. KTI industries include KI services, HT manufacturing industries, and MHT manufacturing industries based on a former classification by the Organisation for Economic Co-operation and Development. KI services include business, financial, information, education, and health care. Commercial KI services include business, financial, and information. Public KI services include education and health care. HT manufacturing industries include aircraft and spacecraft; communications and semiconductors; computers; pharmaceuticals; and testing, measuring, and control instruments. MHT manufacturing industries include motor vehicles and parts, electrical machinery, machinery and equipment, chemicals excluding pharmaceuticals, and railroad and other transportation equipment.

Source(s)

IHS Global Insight, World Industry Service database (2017). See Appendix Table 6-3 through Appendix Table 6-8.