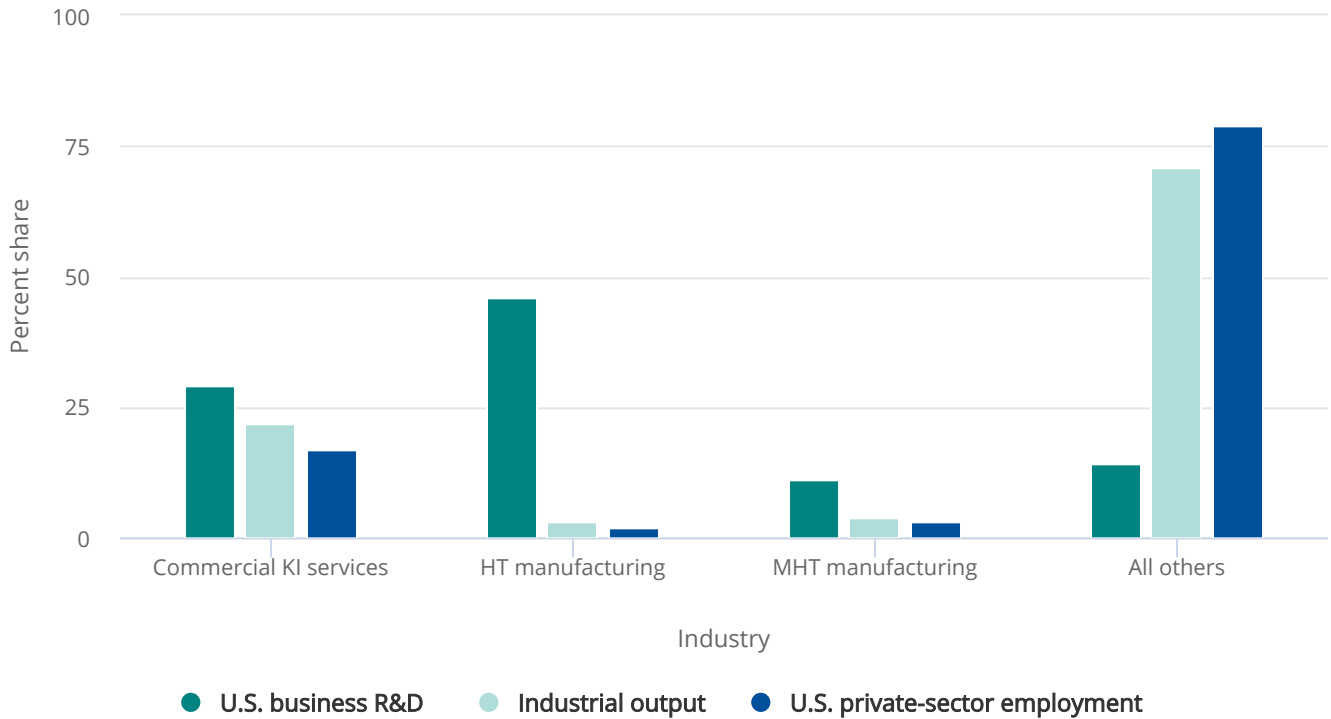


FIGURE 6-8

U.S. KTI industry share of U.S. business R&D spending, industry output, and industry employment: 2014



HT = high technology; KI = knowledge intensive; KTI = knowledge and technology intensive; MHT = medium-high technology.

Note(s)

Business R&D consists of domestic funding by companies' own internal funds and funds from other sources. HT and MHT manufacturing industries and KI services are formerly classified by the Organisation for Economic Co-operation and Development. 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. KI services include health, education, business, information, and financial services. Commercial KI services include business, information, and financial services. Business R&D of commercial KI services consists of professional and technical services and information. Coverage of some industries may vary among data sources because of differences in classification of industries.

Source(s)

National Science Foundation, National Center for Science and Engineering Statistics, Business R&D and Innovation Survey (BRDIS) (2014) <https://www.nsf.gov/statistics/srvyindustry/>.

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