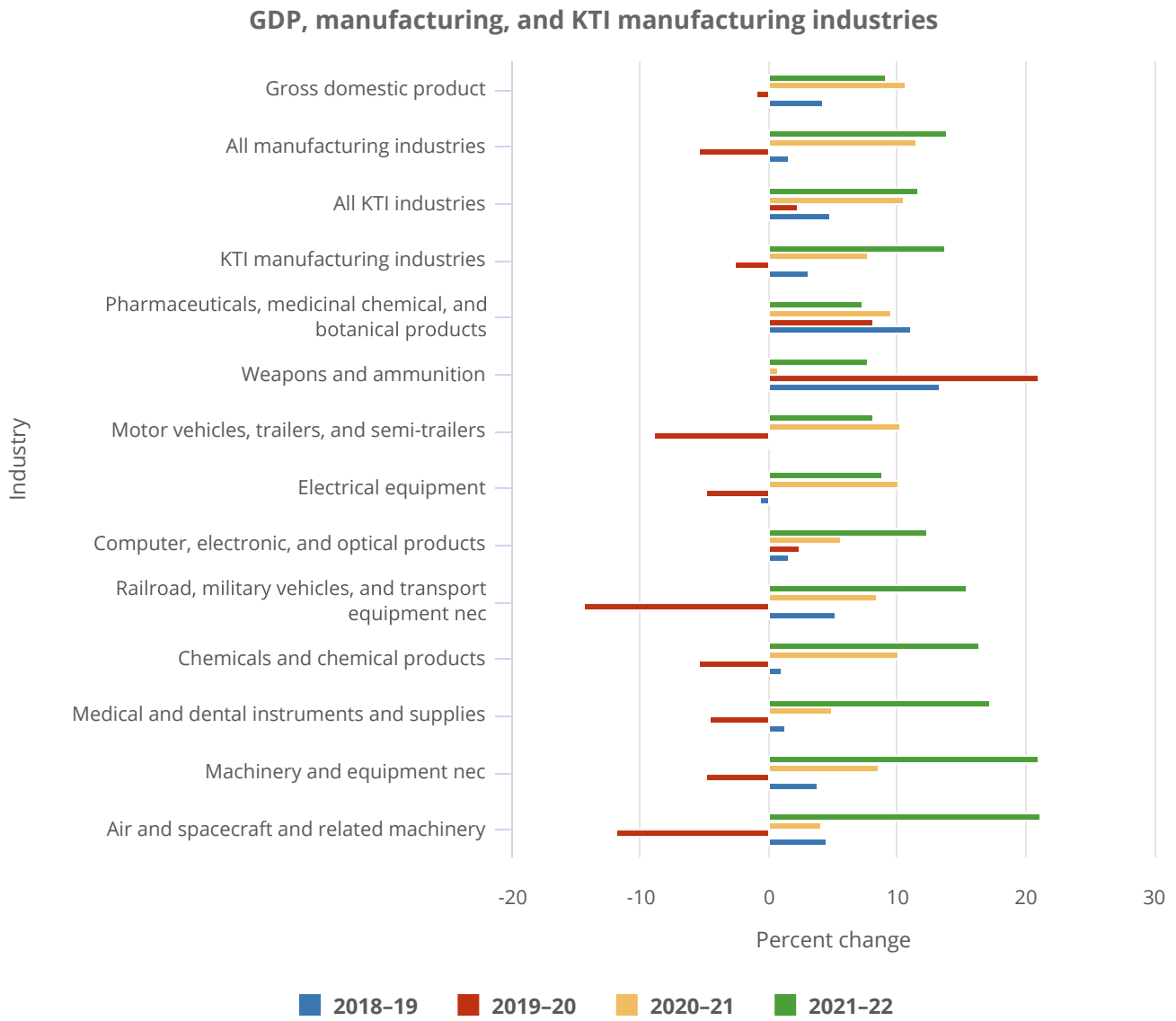
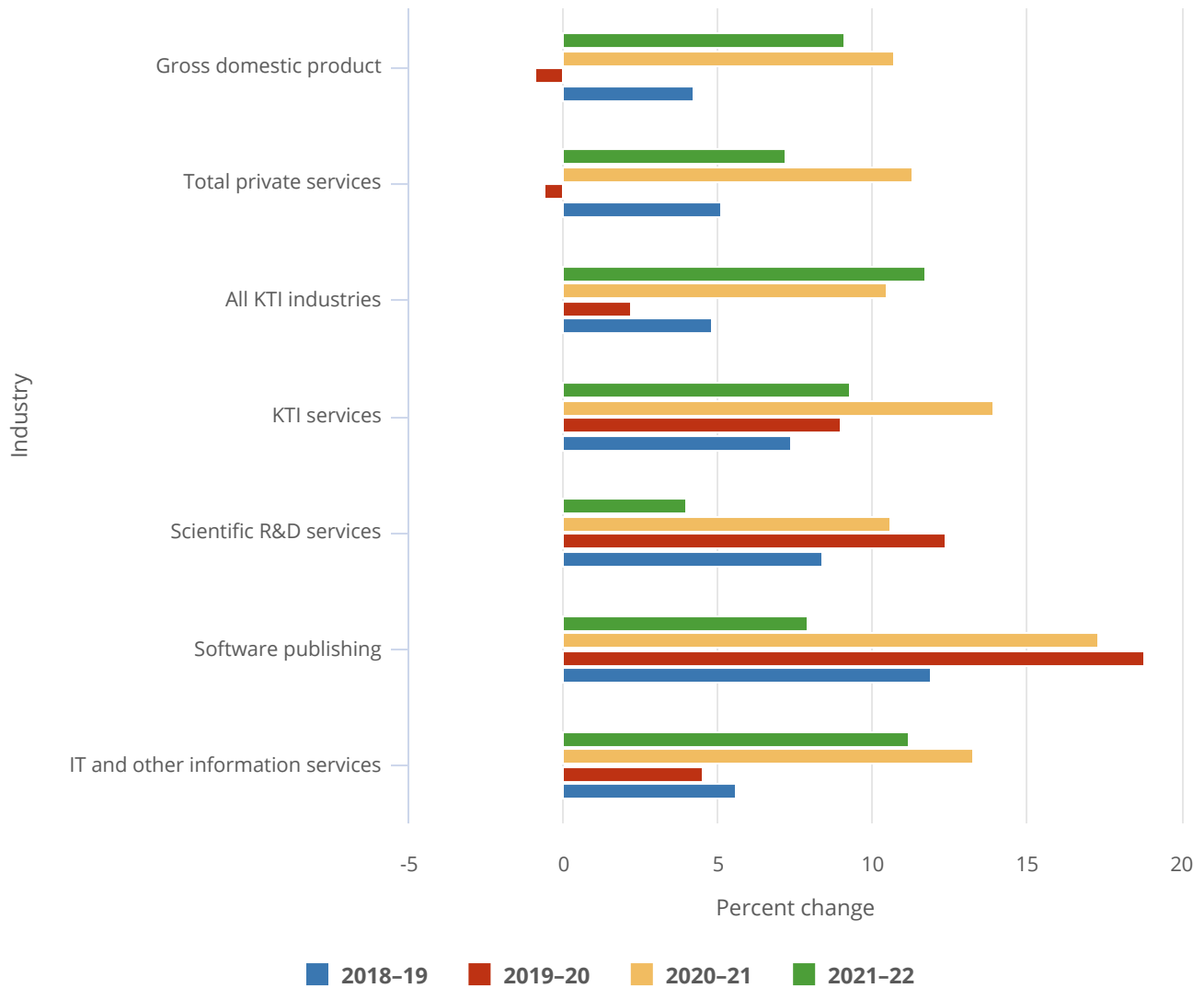


Figure KTI-2

Annual percent changes in U.S. value added, by KTI industry: 2018–22



### GDP, total private services, and KTI services industries



GDP = gross domestic product; IT = information technology; KTI = knowledge and technology intensive; nec = not elsewhere classified.

**Note(s):**

Value added is the value of goods and services (gross output) minus the cost of intermediate inputs (energy, materials, and purchased services). Industry value added is a measure of an industry’s contribution to overall GDP. KTI industries include high R&D intensive and medium-high R&D intensive industries based on a classification by the Organisation for Economic Co-operation and Development. The data have been crosswalked to the International Standard Industrial Classification, Revision 4. See Table SAKTI-2. Industry groups are at the top of the figure, and specific industries are sorted from smallest to largest based on annual percent change in 2021–22.

**Source(s):**

GDP data are from the Bureau of Economic Analysis, Industry Economic Accounts, accessed November 2023 (available at <https://www.bea.gov/itable/national-gdp-and-personal-income>); value-added data are from S&P Global IHS Markit, Comparative Industry Service special tabulations, October 2023.