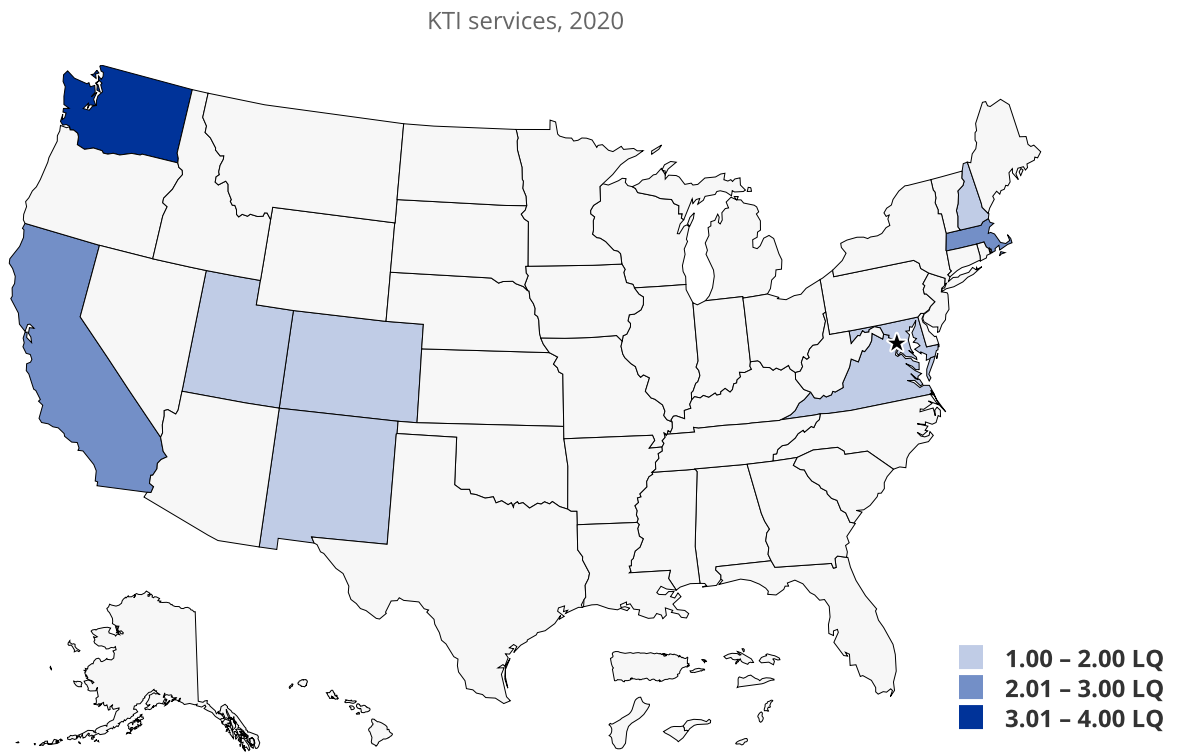
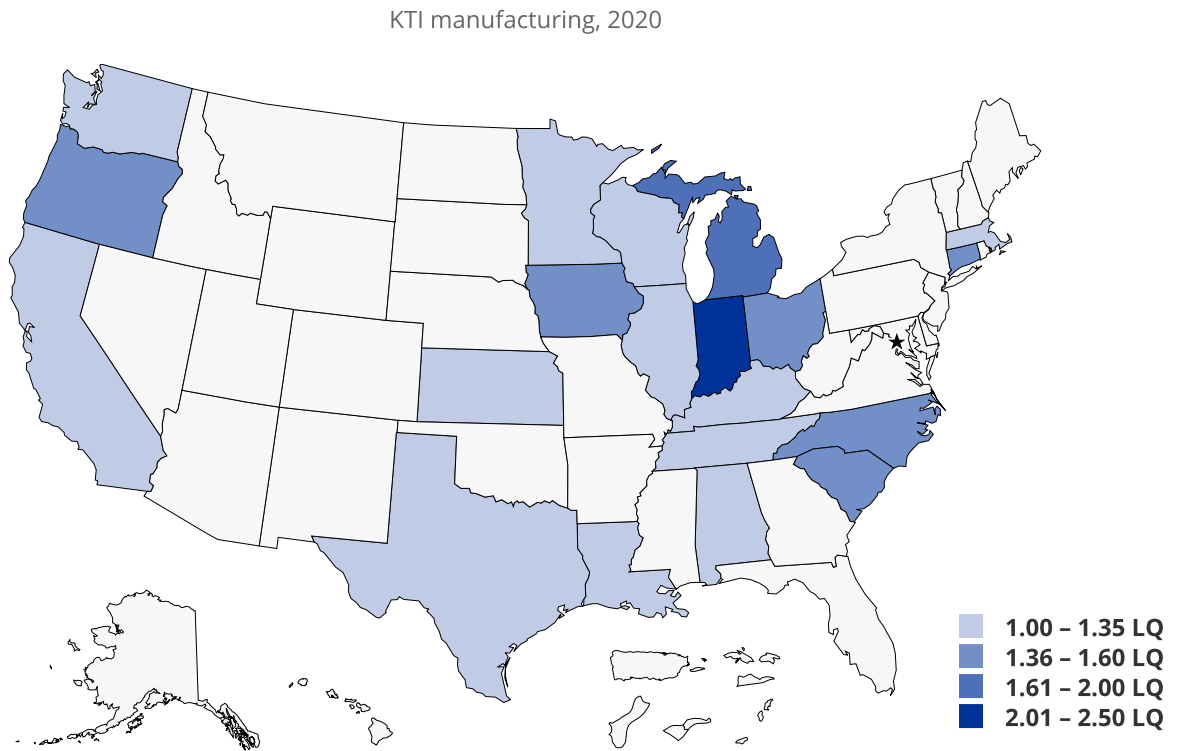


Figure KTI-C

Specialization in KTI industry production, by state: 2020



KTI = knowledge and technology intensive; nec = not elsewhere classified.

**Note(s):**

*Location quotient* (LQ) is the ratio of a KTI industry's share of a state's gross domestic product (GDP) to the corresponding industry's share of national GDP. Only states with LQ > 1.00 are shown. 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. KTI manufacturing industries are chemicals and chemical products; pharmaceuticals; computer, electronic, and optical products; electrical equipment; machinery and equipment nec; motor vehicles, trailers, and semi-trailers; air and spacecraft and related machinery; railroad, military vehicles, and transport nec; and medical and dental instruments. KTI services industries are information technology and other information services; software publishing, and scientific research and development. The underlying industry data are based on the International Standard Industrial Classification, Revision 4. Calculations are performed on unrounded numbers.

**Source(s):**

U.S. Bureau of Economic Analysis, Annual Gross Domestic Product (GDP) by State, special tabulations, October 2021.

*Science and Engineering Indicators*