

Macro Roundup Article

Headline: [The Hamilton Index, 2023: China Is Running Away With Strategic Industries](#)

Article Link: <https://itif.org/publications/2023/12/13/2023-hamilton-index/>

Author(s)	Robert Atkinson and Ian Tufts
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Tweet: According to an @ITIFdc analysis of 10 strategic industries, including pharmaceuticals, transportation equipment, and IT, China is the leading producer in 7 of 10 industries and has 25% of global output vs. 21% for the US.

Summary: [We] examined changes in global shares of value-added output in 10 advanced industry sectors: pharmaceuticals; electrical equipment; machinery and equipment; motor vehicle equipment; other transport equipment; computer, electronic, and optical products; information technology and information services; chemicals (not including pharmaceuticals); basic metals; and fabricated metals. The 10 industries included in the Hamilton Index together accounted for more than \$10 trillion in global production in 2020. As of 2020, China was the leading producer in seven of the ten strategically important industries in ITIF's Hamilton Index. Overall, China was producing more than any other nation—and more than all other nations outside of the top 10 combined. Hamilton Index industries accounted for approximately the same share of the global economy in 2020 (11.8%) as in 1995 (11.9%), underscoring how the race for global advantage in these industries is a zero-sum competition. China's gains have come at the expense of the United States and other G7 and OECD economies. From 1995 to 2020, China also captured more than 80% of non-OECD countries' gains. Related: China Notes, July '23: On Technological Momentum and Why Xi Can No Longer Brag About the Chinese Economy and Breaking Down China's Manufacturing

Primary Topic: China

Topics: China, Database, Investment, Productivity, Security, Weekly

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