

Trade Means Growth for West Virginia

International trade—exports and imports of goods and services—supports 170,000 jobs in West Virginia, or about 1 in 5 total jobs in the state.

Key facts about trade and jobs:

- The share of West Virginia jobs supported by trade has nearly doubled since the early 1990s.
- · Jobs in export-intensive industries offer compensation that averages about 16 percent higher than other jobs.
- Imports let American families stretch their budgets and help U.S. manufacturers keep costs down and competitiveness up.
- Nearly 1,000 West Virginia companies exported in 2022. Nationally, 97% of trading firms are small-and medium sized enterprises.
- Since 2008, companies that import or export goods have accounted for 3 out of 5 new American jobs.

West Virginia companies exported \$6.7 billion in goods and services in 2023 to more than 140 markets around the world.

Country	Goods	Services	Total
Canada	\$2,118	\$115	\$2,233
China	\$544	\$78	\$622
Japan	\$376	\$43	\$419
Netherlands	\$290	\$44	\$334
Mexico	\$243	\$82	\$325
Other	\$2,023	\$787	\$2,810

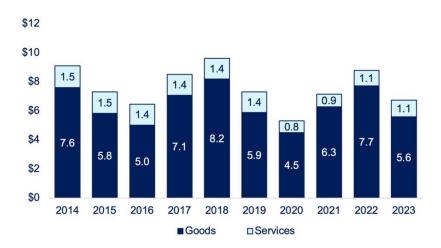
Top Markets for West Virginia Exports, 2023 (millions of dollars)

America's FTA partners account for just 6% of the world's population but purchased 48% of West Virginia's goods exports in 2023.

West Virginia's goods exports to Malaysia were \$47 million in 2023, a nearly 200% increase since 2014.

Canada was the top export market for services exports in 2023 at \$115 million.

West Virginia Exports, 2014-2023 (billions of dollars)



West Virginia's total goods and services exports decreased by \$2.4 billon (-26%) between 2014 and 2023.

In 2023, West Virginia exported \$5.6 billion in goods and \$1.1 billion in services.

Most services export growth has been driven by digital trade, which is allowing more West Virginia companies to reach customers abroad more easily.



Trade Means Growth for West Virginia

Top Goods and Services Exports from West Virginia, 2023 (millions of dollars)

Sector	Exports
Chemicals	1,463
Transportation Equipment	1,373
Minerals & Ores	1,363
Travel Services	543
Machinery	367
Primary Metals	285
Other	1,350

West Virginia's top chemical exports in 2023 were polyethers (\$324 million) and primary polyamides (\$237 million).

West Virginia's top transportation equipment exports in 2023 were aircraft and parts (\$164 million) and auto parts (\$61 million).

West Virginia's exports of digitally tradable services reached \$453 million in 2023.

Foreign-headquartered companies directly employ 28,400 West Virginia workers.

West Virginia Workers Employed at Foreign-Owned Companies by Sector, 2021

Sector	Jobs
Manufacturing	12,500
Retail Trade	6,700
Wholesale Trade	800
Professional, Scientific, and Technical Services	700
Information	500
Finance and Insurance	200
Other	7,000

Japanese-owned companies employ the most West Virginia workers (4,800), followed by Canadian-owned companies (4,700).

Each job at a foreign-owned company typically supports three other U.S. jobs indirectly.

In 2021, U.S. affiliates of foreign-owned companies employed 8 million Americans, exported \$412 billion in goods, and spent \$78 billion on R&D.

Data Sources

West Virginia jobs supported by trade: Trade Partnership Worldwide for Business Roundtable, https://s3.amazonaws.com/brt.org/Business-Roundtable_TradeandAmericanJobs2022.pdf.

Trade-supported jobs compensation: Riker, David, "Export-Intensive Industries Pay More on Average: An Update," https://www.usitc.gov/publications/332/ec201504a.pdf.

West Virginia exporting companies: U.S. Census Bureau, "Profile of U.S. Importing and Exporting Companies," https://www.census.gov/foreign-trade/Press-Release/edb/edbrel2022.pdf.

Goods traders job creation: Kamal, Fariha, Ouyang, Wei, Handley, Kyle, "The rise of exporters and importers in US job growth: Insights from newly released data," <u>https://cepr.org/voxeu/columns/rise-exporters-and-importers-us-job-growth-insights-newly-released-data</u>.

West Virginia goods and services export data: Trade Partnership Worldwide's *CDxports* database, <u>https://tradepartnership.com/data/cdxports-and-cdxjobs/</u>.

West Virginia FDI data: U.S. Bureau of Economic Analysis, "Activities of U.S. Affiliates of Foreign Multinational Enterprises"; https://www.bea.gov/international/di1fdiop.