

TEXAS MANUFACTURING INDUSTRY

Caterpillar's engine manufacturing plant in Seguin, Texas

Texas Economic Development & Tourism | Office of Governor Greg Abbott

Long known as the manufacturing capital of the nation, Texas is where today's products are made and where tomorrow's technologies are brought to life. A testament to the state's incredibly diverse economy, Texas has supported strong manufacturing activity across a variety of industry sectors. The state's business-friendly environment, skilled and growing labor force and strategic location in North America have nurtured a thriving automotive manufacturing sector. In addition, Texas' extensive network of research and higher-education institutions have created an optimal environment for high-tech manufacturing, such as electronic components and aerospace and aviation products. Furthermore, the state's natural resources make it a key player in petroleum and chemical manufacturing and production. As the location of major operations for some of the nation's largest food and beverage companies, Texas is home to a robust food manufacturing sector. The Lone Star State is truly a manufacturing powerhouse.



Apple's Mac Pro are assembled in Austin, Texas, in a facility that employs more than 500 people. (Photo: Apple)



"MADE IN TEXAS" IS A POWERFUL GLOBAL BRAND:

Texas manufacturing output accounts for more than 10% of total U.S. manufacturing GDP.

The state has led the nation in exports for 19 years in a row, with exports valued at \$276.3 billion in 2020. Texas has also been the #1 exporter of high-tech goods for the last eight consecutive years.



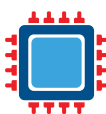
TEXAS IS A MANUFACTURING MECCA:

Texas manufacturers dominate the list of America's 500 largest public manufacturing companies and Texas ranks #2 in the nation for number of firms, with more than 26,160 establishments.



DEEP TALENT POOL:

A large, diverse and highly specialized manufacturing workforce, approximately 906,600 strong, powers our manufacturing sector and attracts the world's largest manufacturing firms to Texas.



ESTABLISHED IN ELECTRONICS:

Texas has a long history in electronic component manufacturing and is the birthplace of the integrated circuit. Home to the headquarters for Texas Instruments, Texas continues to be a trailblazer in semiconductor and electronic manufacturing, accounting for one-fourth of all U.S. exports. In addition, Texas is #2 in the U.S. for total semiconductor industry establishments.



AUTOMAKER MAGNET:

Texas is home to a deep-rooted automotive manufacturing sector that has continued to grow throughout the 21st century. Texas is nationally ranked in the top three for automotive manufacturing establishments. The General Motors automobile factory in Arlington has been in operation for more than 60 years, and Peterbilt and DeLorean Motor Corp have long-established operations in the state. Major auto manufacturers, such as Tesla, Toyota, Navistar and Continental Automotive, have recently announced plans for multi-million dollar investments in Texas.

TOP MANUFACTURING INDUSTRIES IN TEXAS BY GDP, 2019

Industry	Texas GDP (in millions)	Industry GDP Share Total Manufacturing Texas	U.S. GDP (in millions)	Industry GDP Share Total Manufacturing U.S.
Chemical	\$56,853	23.6%	\$390,784	16.7%
Petroleum & coal products	\$39,869	16.5%	\$158,066	6.7%
Computer & electronic product	\$36,793	15.3%	\$303,924	13.0%
Motor vehicles, bodies & trailers and parts	\$16,337	6.8%	\$164,006	7.0%
Machinery	\$15,344	6.4%	\$162,609	6.9%
Other transportation equipment (including aerospace)	\$15,232	6.3%	\$164,847	7.0%
Food & beverage	\$15,003	6.2%	\$265,007	11.3%
Fabricated metal product	\$14,488	6.0%	\$161,184	6.9%

Sources: U.S. Bureau of Economic Analysis and Texas Comptroller of Public Accounts



Petrochemical plant in Corpus Christi, Texas



POWER PLAYER IN PETROCHEM AND OIL & GAS PRODUCTION: With almost 76,000 workers, Texas is home to the largest petrochemical cluster in the world. 30% of U.S. refinery capacity is in Texas, and the state is the top producer of crude oil and natural gas. In 2020, the state accounted for 43% of the nation's crude oil production and 26% of its marketed natural gas production. Texas also ranks #2 for chemical manufacturing establishments and employment, and #1 for chemical manufacturing exports—valued at \$39.8 billion in 2020.



ACTIVE IN AEROSPACE & AVIATION: Texas is a key location for many of the largest global aerospace and aviation companies—including Bell, Lockheed Martin and Boeing. The state ranks #3 in the nation for aerospace product and part manufacturing establishments and #4 for exports—valued at \$7.2 billion in 2020. In May 2019, the state government approved additional tax benefits for aerospace companies, representing potential tax savings of \$64 million over the next five years.



FOOD & BEVERAGE FRONTRUNNER: Texas' food manufacturing industry ranks second in the nation for establishments, employment and exports—valued at \$5.2 billion in 2020. Top food manufacturers and distributors with headquarters in Texas include Frito-Lay, Dean Foods, Keurig Dr. Pepper Inc. and Continental Coca-Cola Southwest Beverages. There has been significant industry activity, with recent expansions from companies like Tyson Foods, Great Lakes Cheese, Cacique, Kraft Heinz Food Company and Interamerican Foods Corporation.



The world's most advanced products are made here in Texas. The state's advanced manufacturing industry serves as an important launchpad for new technology and innovation. Texas is frequently chosen for some of the most innovative and large-scale manufacturing operations, such as Ericsson's state-of-the-art 5G smart factory, Tesla's newest Gigafactory and Samsung Electronics' U.S.-based semiconductor fabrication plants.



OFFICE OF THE GOVERNOR TEXAS ECONOMIC DEVELOPMENT & TOURISM

The Texas Economic Development & Tourism Office (EDT) serves as the state's leading economic development organization marketing Texas as the world's premier business investment destination. The division pursues business expansion and relocation prospects, with the goal of developing job creation and export opportunities for the Texas business community.

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