

# Pharmaceutical Manufacturing

The pharmaceutical and medicine manufacturing industry (NAICS 3254) includes establishments primarily engaged in manufacturing medicinal & biological products, processing botanical drugs & herbs, and manufacturing pharmaceutical products in tablet, powder, liquid, or other forms.



## Texas Industry Totals

Firms	124
Employment	9,586
Average Annual Wage	\$84,032
Total Capital Investments	\$99 million
Value Added Per Employee	\$677,528
Value of Shipments	\$4.7 billion

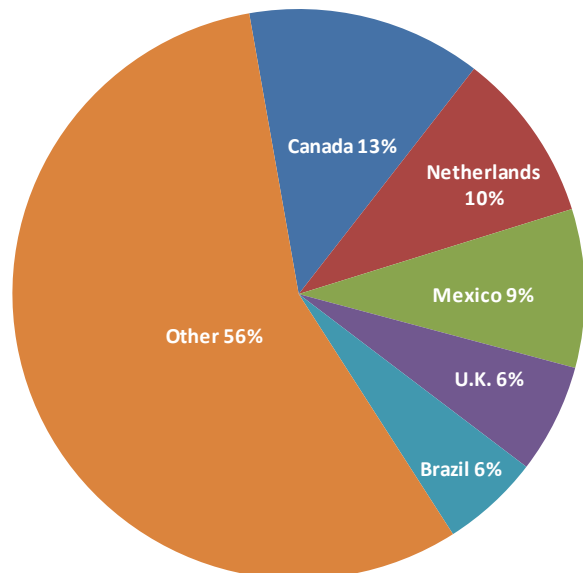
## How Texas Ranks in the U.S.

All Employees	No. 10
Production Workers	No. 10
Value Added	No. 8
Value of Shipments	No. 9
Total Capital Investments	No. 13

## Texas Exports

- Texas pharmaceutical product exports in 2011 were valued at \$721 million – up from \$588 million in 2010.
- In 2011, pharmaceutical manufacturing was Texas' 27<sup>th</sup> largest export sector.

## Top Export Markets



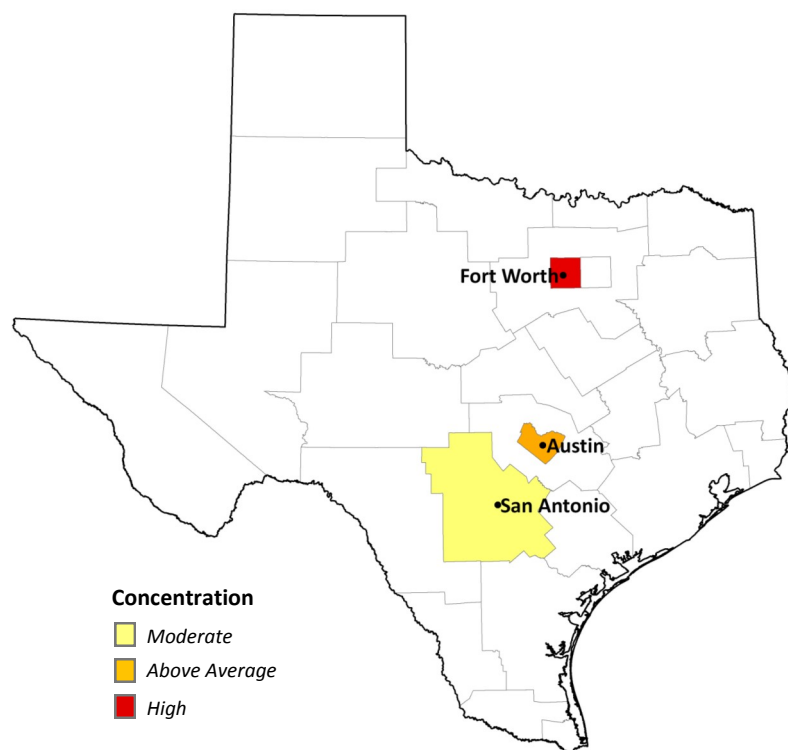
Sources: Texas Workforce Commission, U.S. Census Annual Survey of Manufactures, WISERTrade, Texas Manufacturers Register

## Major Industry Employers in Texas

Company	Location(s)	Products
Alcon Laboratories, Inc.	Fort Worth	Eye care products
Hospira, Inc.	Austin	Intravenous solutions & bags
DFB Pharmaceuticals, Inc.	Fort Worth, etc.	Pharmaceuticals
Reckitt Benckiser, Inc.	Fort Worth	Pharmaceuticals
Mission Pharmacal Co.	Boerne, San Antonio	Vitamins & pharmaceuticals

## Regional Concentrations

The map at right identifies the state’s Workforce Development regions with above-average specializations in pharmaceutical manufacturing. The highlighted regions are not the only areas in Texas where workers in this sector can be found, but rather represent areas with the greatest concentrations relative to the size of the local labor force. This industry is highly concentrated in Fort Worth, Austin, and San Antonio.



## Recent Industry Trends

- Texas pharmaceutical employment increased slightly from Q3 2010 to Q3 2011.
- In 2011, Alcon Laboratories, a subsidiary of Switzerland-based Novartis Corp., announced an expansion to its research operations in Fort Worth, Texas. Alcon expects to invest \$11-18 million and add 750 jobs.
- In 2011, California-based Allergan, Inc. announced an expansion to its Waco, Texas, pharmaceutical manufacturing facility. This project will bring \$10 million in investment and 100 jobs to the Waco region.