

Electrical Equipment

The electrical equipment manufacturing industry (NAICS 335) produces equipment that generates, transports, and/or uses electricity. Industry subgroups include makers of lighting, small electrical devices, household appliances, batteries, insulated wire, electric generators, transformers, switches, fuses, and other electrical equipment.



Texas Industry Totals

| | |
|---------------------------|----------------|
| Firms | 494 |
| Employment | 18,990 |
| Average Annual Wage | \$58,552 |
| Total Capital Investments | \$89.6 million |
| Value Added Per Employee | \$141,470 |
| Value of Shipments | \$5.4 billion |

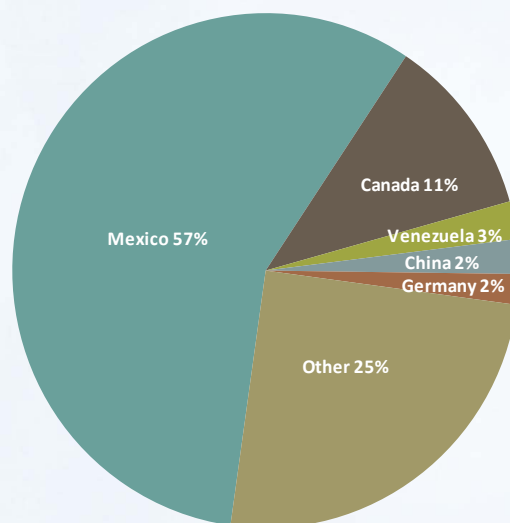
How Texas Ranks in the U.S.

| | |
|---------------------------|--------|
| All Employees | No. 6 |
| Production Workers | No. 7 |
| Value Added | No. 7 |
| Value of Shipments | No. 7 |
| Total Capital Investments | No. 11 |

Texas Exports

- Texas electrical equipment products exports in 2012 were valued at \$9.2 billion – up 19.0% from \$7.7 billion in 2011.
- In 2012, electrical equipment was Texas' 9th largest export sector.
- Top electrical products shipped from Texas ports include generators and switching apparatuses

Top Export Markets



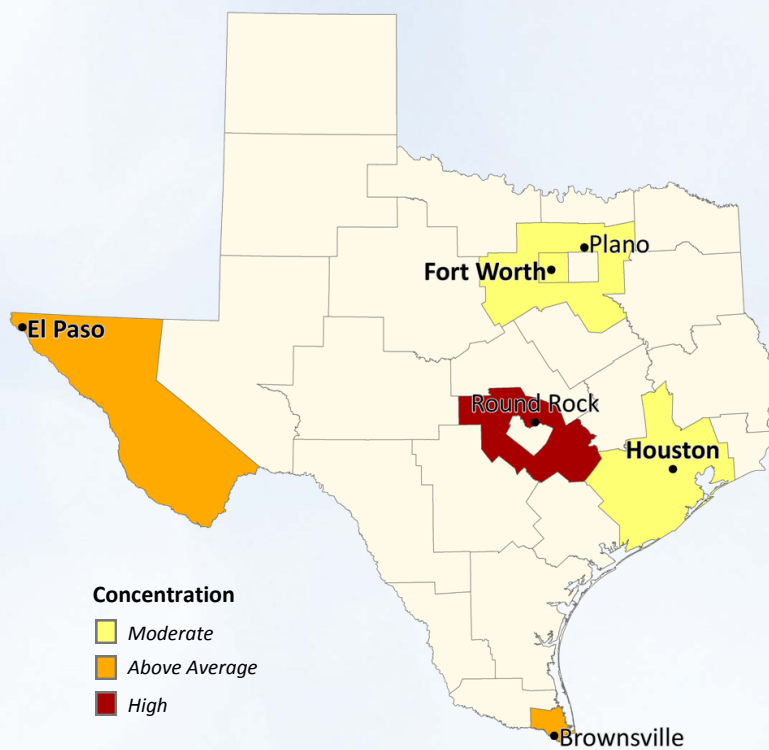
Sources: Texas Workforce Commission, U.S. Census Annual Survey of Manufactures, WISERTrade, Texas Manufacturers Register

Major Industry Employers in Texas

| Company | Location(s) | Products |
|-----------------------------|-------------|---|
| Powell Industries | Houston | Electric switchgear |
| Toshiba International | Houston | Electric motors & other electrical equipment |
| TECO-Westinghouse Motor Co. | Round Rock | Electric motors & motor controls |
| Schneider Electric | Carrollton | Relays and Industrial Controls |
| GE Energy Services | Houston | Electrical lighting, power & turbine generators |

Regional Concentrations

The map at right identifies the state's Workforce Development regions with above-average specializations in electrical equipment 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 mostly concentrated near major metropolitan areas as well as along the state's southern border.



Recent Industry Trends

- Texas electrical equipment industry employment increased by 5.7% between Q4 2011 and Q4 2012.
- In 2012, Japan-based Toshiba Corp. hired over 100 new workers for its expanded manufacturing plant in Houston, Texas. Among other products, the plant builds hybrid electric motors for Ford Motor Company vehicles.
- In late 2012, Norwegian power conversion equipment maker Eltek announced that the company would build a new regional headquarters, R&D, and manufacturing facility in Plano, Texas.