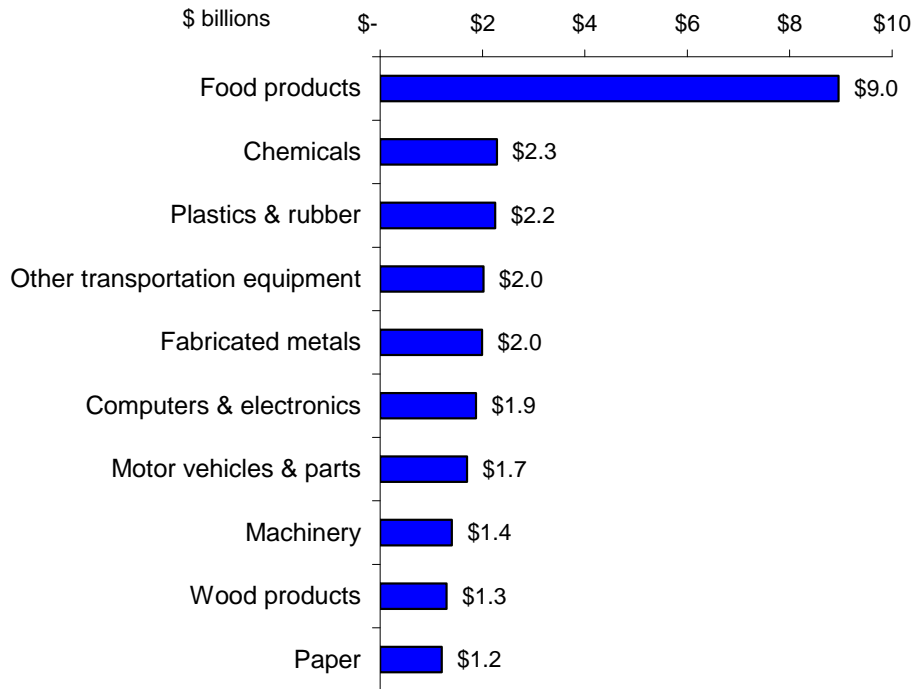


# Facts About Virginia Manufacturing

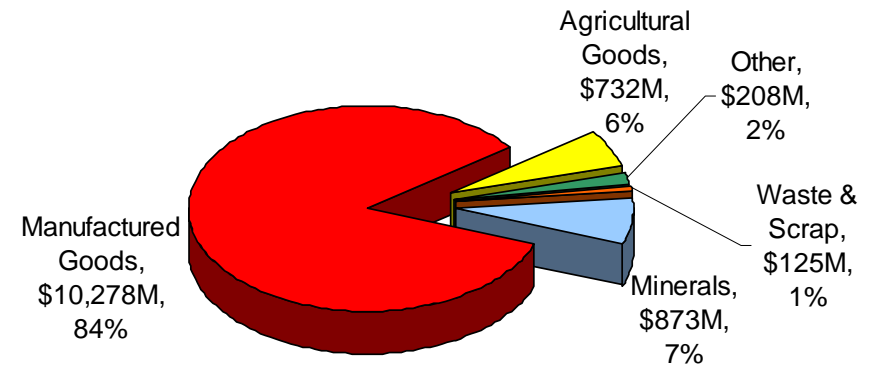
Manufacturing Employment and Wages	
Employees, December 2007	285,500
Manufacturing businesses, 2005	6,120
Average annual manufacturing wages*, 2007	\$45,473
Average annual state wages*, 2007	\$44,041
*Wages do not include benefits as data is not available by state	

Manufacturing Share of Virginia, 2006	
Manufacturing Growth in Virginia (2001-2006)	-7.8%
Virginia GDP, \$ billions	\$369.7
Manufacturing share of Virginia, \$ billions	\$34.2
Manufacturing share of Virginia GDP, %	9.3%

## Top 10 Virginia Manufacturing Sectors 2004



## Bulk of VA Exports are Manufactured Goods 2005<sup>a</sup>, \$ millions, as a percent of total merchandise exports



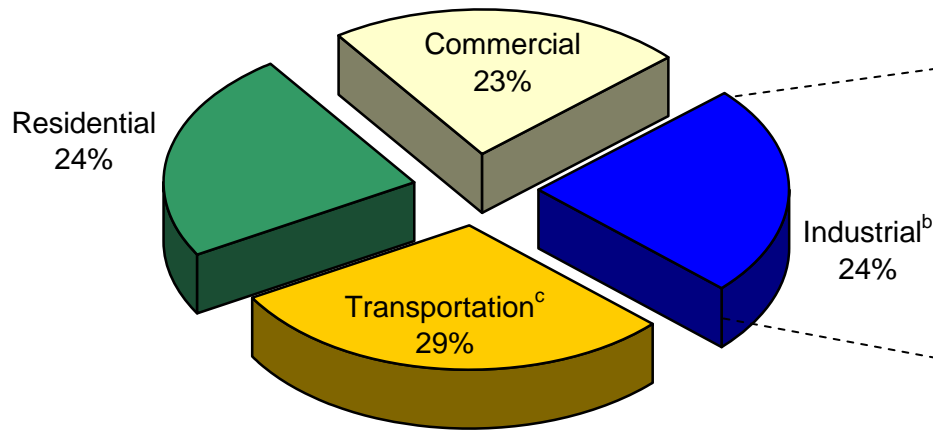
Virginia Total 2005 Exports: \$12.2 billion

Sources: U.S. Bureau of Labor Statistics, U.S. Bureau of Economic Analysis, U.S. Census Bureau and Commerce Department

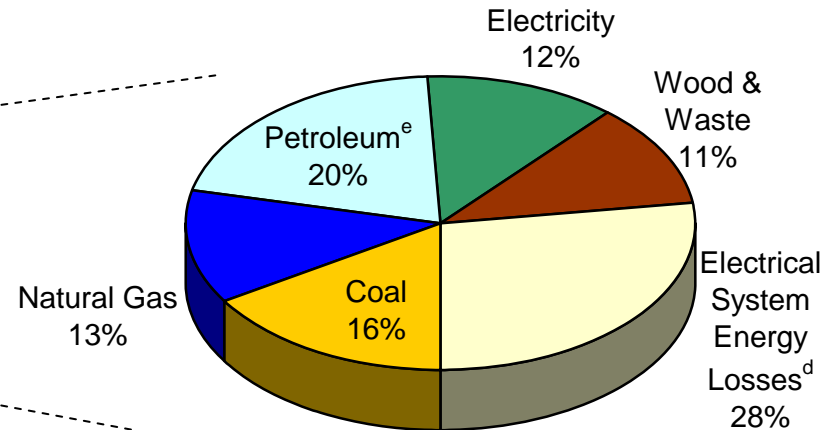
<sup>a</sup>/ Service exports data are not available by state.

# Energy Facts: Virginia Industries

**Virginia Industries Use a Quarter of Energy's Supply,**  
End-Use Sectors of Energy,  
in percent of total energy consumed<sup>a</sup>



**Virginia Industries' Energy Usage<sup>b</sup>,**  
as a percent of total energy usage<sup>a</sup>



**Fact:** Despite enactment of the 2006 Gulf of Mexico Energy Security Act, more than 80% of the area in the Outer Continental Shelf is off-limits to energy development. The U.S. Energy Department estimates that maintaining U.S. economic growth through 2025 will require a 40% increase in natural gas.

Source: Department of Energy, Energy Information Administration (EIA)

a/ Energy usage is measured in trillions of British thermal units (Btu).

b/ The manufacturing sector consumes 70 percent of industrial's usage nationwide, according to EIA's Manufacturing Energy Consumption data. The industrial sector includes manufacturing, agriculture, forestry, fishing, and hunting, mining (including oil and gas extraction), and construction sectors. Virginia industries consumed 547 trillion Btu or 24% of the total 2,314 trillion Btu consumed in the state, according to the EIA's 2001 statistics.

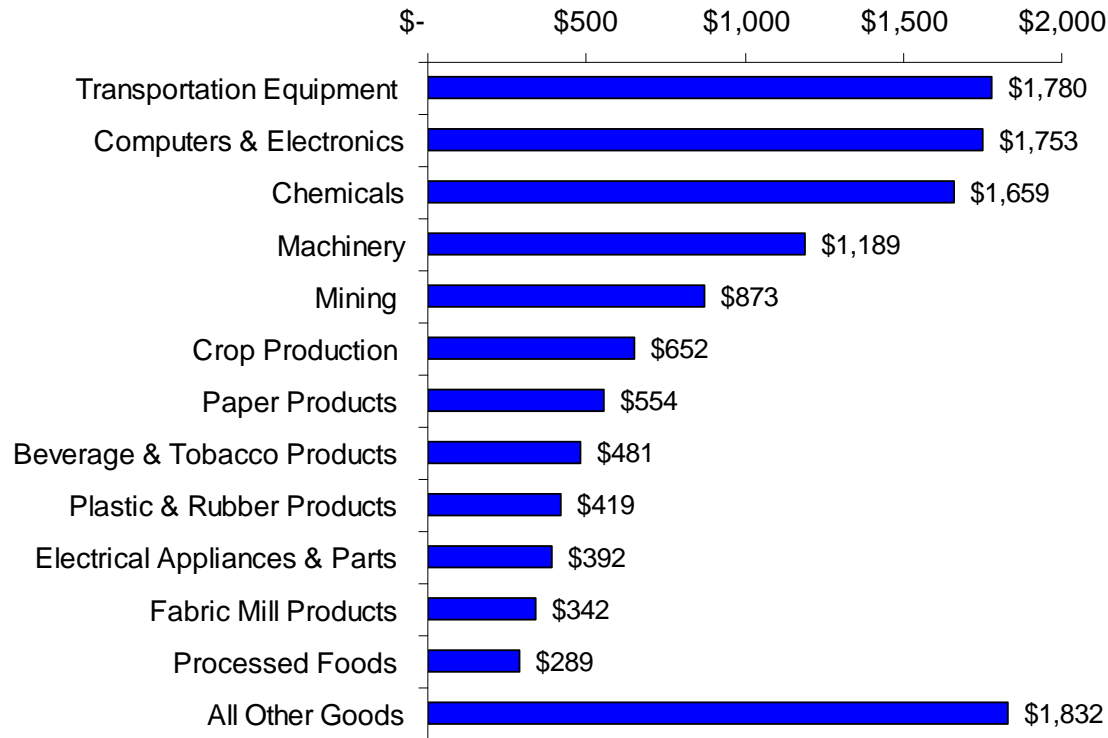
c/ The transportation sector includes residential, commercial and industrial energy usage. Disaggregated data for transportation is not available.

d/ Incurred in the generation, transmission and distribution of electricity plus plant use and unaccounted for electrical system energy losses.

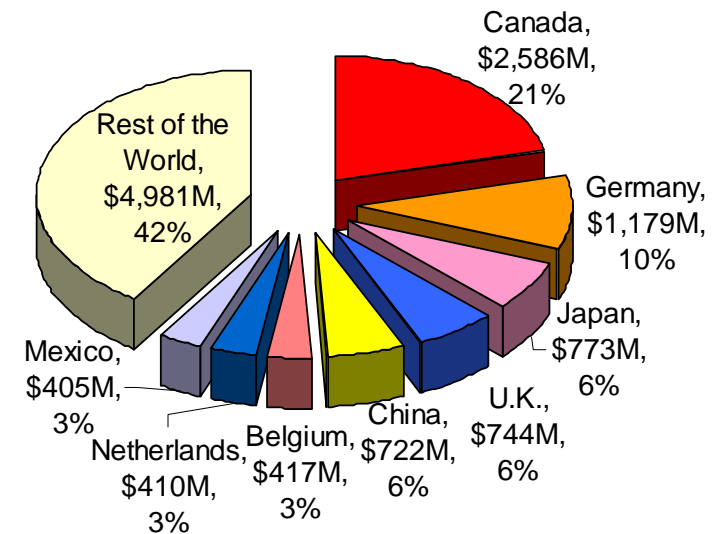
e/ Petroleum includes the following sources: asphalt and road oil, distillate fuel, kerosene, LPG (Liquefied Petroleum Gas), lubricants, motor gasoline, residual fuel and other petroleum products.

# Trade Facts: Virginia Manufacturing

**Top VA Exports Sectors 2005,**  
\$ millions



**Top VA Export Markets 2005,**  
\$ millions,  
as a percent of total exports



**Fact:** Virginia manufacturers in 2005 exported more than \$10 billion of the \$12 billion total goods, or 84% of exports.  
(Source: U.S. Commerce Department).