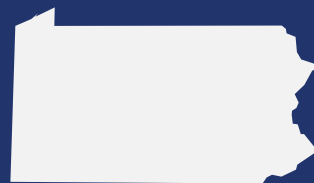


Pennsylvania

GLOBAL CHALLENGES, CHEMISTRY SOLUTIONS

Chemistry is essential to the U.S. economy and plays a vital role in driving innovations that make our world safer, more sustainable and more productive.

- Chemistry supports over 25% of the U.S. GDP and 10% of U.S. goods exports – a \$639 billion enterprise.
- 555,000 skilled American jobs are provided by the business of chemistry.
- The U.S. is the 2nd largest global producer, providing 11% of the world's chemicals.



Pennsylvania chemistry...



At **\$14.42B**, is the **6th largest** manufacturing industry in the state



Is the **11th largest** chemistry producing state



Provides **23,558** direct jobs and another **29,183** related jobs



Pays **\$1.96B** in wages



Has an average wage of **\$83,178**, **15%** higher than the average manufacturing wage in Pennsylvania



Generates **\$302M** in state & local taxes, and **\$480M** in federal taxes



Invests **\$466M** across Pennsylvania to build & update equipment and facilities



Ships **\$6.86B** in products to customers around the world



Generates an additional **41,355 jobs** in plastics & rubber products