

Kentucky

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 \$633 billion enterprise.
- 554,000 skilled American jobs are provided by the business of chemistry.
- The U.S. is the 2nd largest global producer, providing 12% of the world's chemicals.



Kentucky chemistry...



At **\$11.30B**, is the **4th largest** manufacturing industry in the state



Provides **10,750** direct jobs and another **13,473** related jobs



Pays **\$956M** in wages



Has an average wage of **\$88,940**, **25%** higher than the average manufacturing wage in Kentucky



Generates **\$227M** in state & local taxes, and **\$297M** in federal taxes



Ships **\$3.25B** in products to customers around the world



Generates an additional **16,373 jobs** in plastics & rubber products