

Michigan

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 9% of U.S. goods exports – a \$486 billion enterprise.
- 529,000 skilled American jobs are provided by the business of chemistry.
- The U.S. is the 2nd largest global producer, providing 13% of the world's chemicals.



Michigan chemistry...



At **\$11.43B**, is the **6th largest** manufacturing industry in the state



Is the **16th largest** chemistry producing state



Provides **19,381** direct jobs and another **27,069** related jobs



Pays **\$1.84B** in wages



Has an average wage of **\$94,851**, **32%** higher than the average manufacturing wage in Michigan



Generates **\$142M** in state & local taxes, and **\$280M** in federal taxes



Invests **\$405M** across Michigan to build & update equipment and facilities



Ships **\$3.88B** in products to customers around the world



Generates an additional **38,571 jobs** in plastics & rubber products