

Massachusetts

DISTRICT 4

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.



Massachusetts chemistry...



At **\$4.66B**, is the **7th largest** manufacturing industry in the state



Provides **540** direct jobs in **District 4**



Pays **\$54M** in wages in **District 4**



Generates **\$11M** in state & local taxes, and **\$13M** in federal taxes in **District 4**



Invests **\$155M** across Massachusetts to build & update equipment and facilities



Ships **\$1.98B** in products to customers around the world



Generates an additional **1,290 jobs** in plastics & rubber products in **District 4**