CHEMISTRY CREATES AMERICA COMPETES™

Driving Chemical Innovation and Resiliency Through Science-Based Policy and Regulatory Reform in the U.S

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ACC's Mission is to advocate for the people, policy, and products of chemistry that make the United States the global leader in innovation and manufacturing.

Champion science-based policy solutions across all levels of government

Drive continuous performance improvement to protect employees and communities through Responsible Care®

Foster the development of sustainability practices throughout ACC member companies

Communicate authentically with communities about challenges and solutions for a safer, healthier and more sustainable way of life.

U.S. Business of Chemistry By the Numbers

$633 Billion Industry

Supports Nearly **25%** of U.S. GDP

$32.6 Billion in Capital Investment

554,000 Skilled, Good-Paying Jobs

$100,000 Average Annual Pay

Supports **4.1 Million** Jobs in Other Areas

10% of U.S. Goods Exports

$164 Billion in U.S. Goods Exports

18% of Manufacturing Construction Spending

$12.7 Billion in R&D Spending

1 Billion Tons of Products Transported

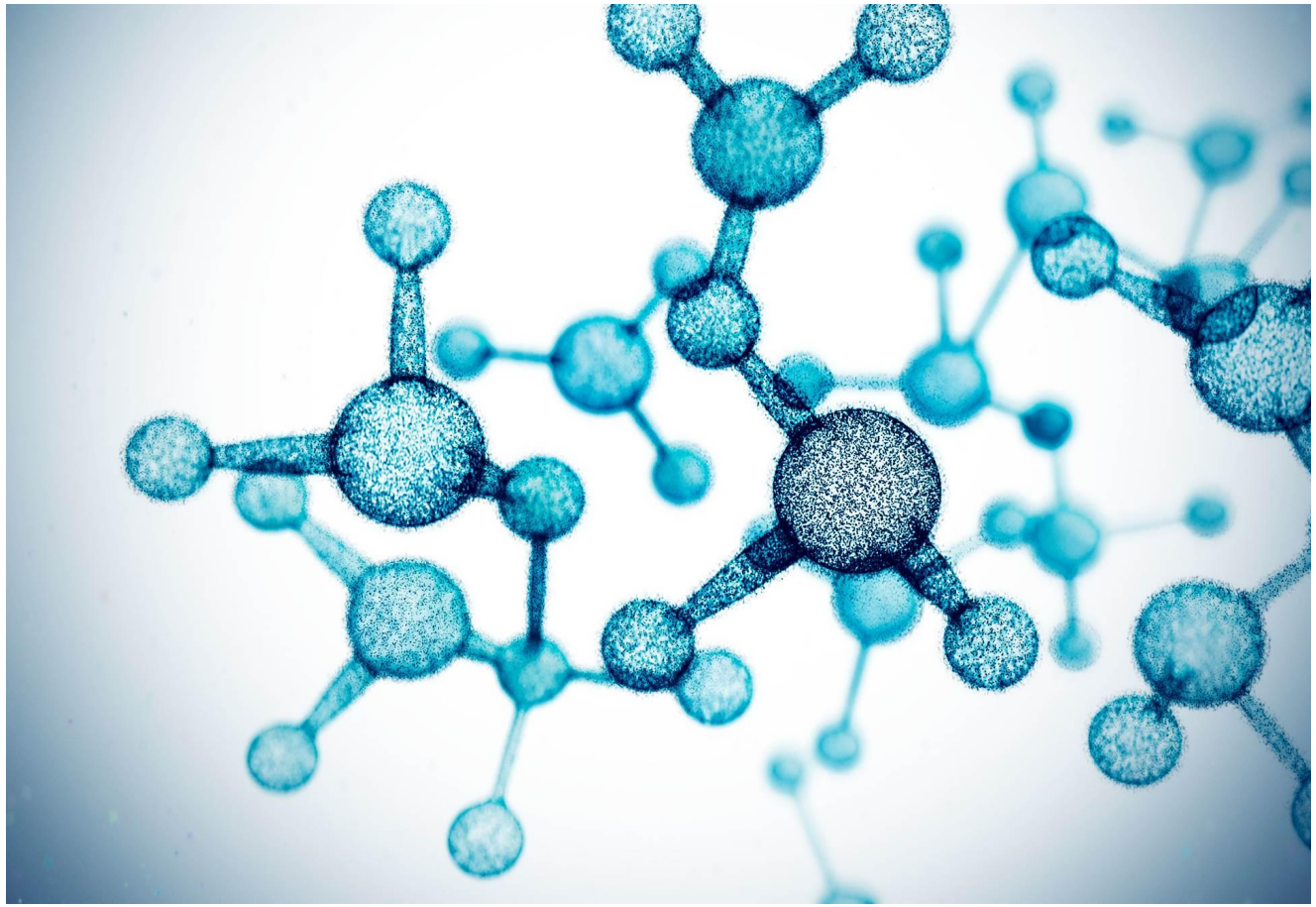
One of the Largest U.S. Shippers

World's **2ND** Largest Chemical Producer

Chemistry is in Everything

Highest chemistry content as a share of intermediate inputs:

- Plastic and rubber products
- Textiles and apparel
- Agriculture
- Paper and printing
- Furniture



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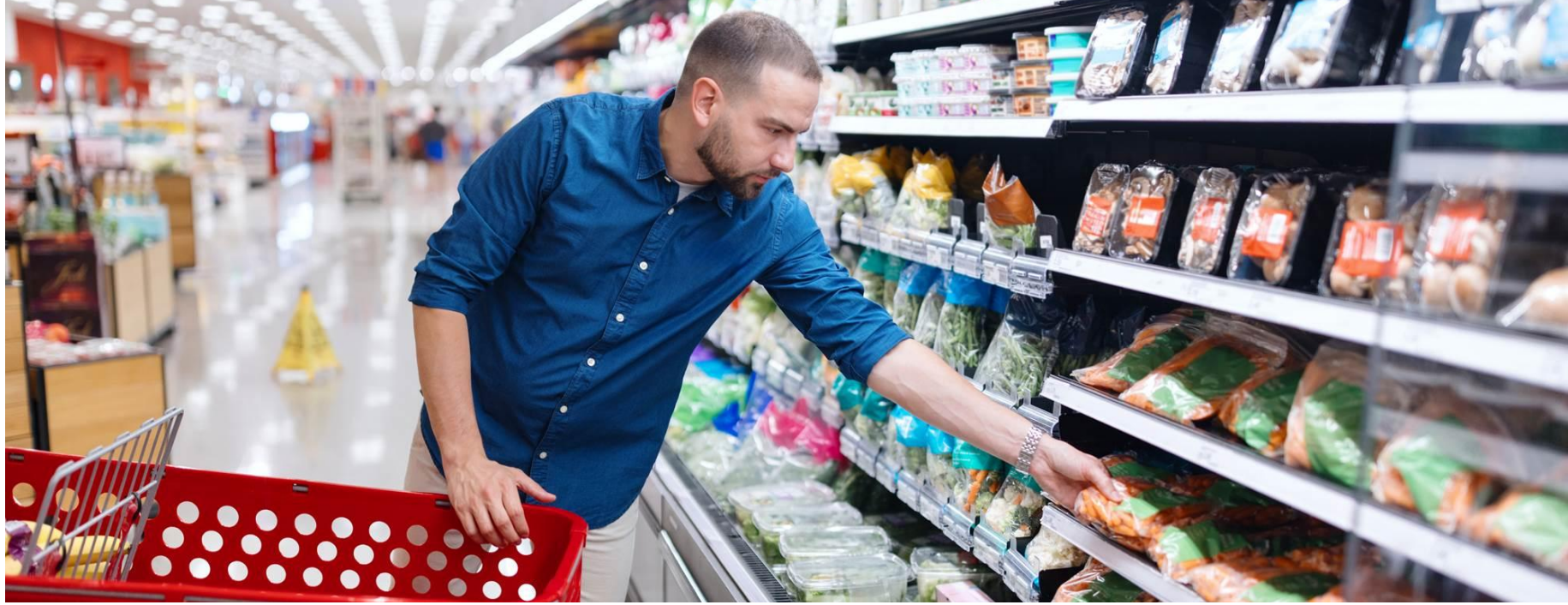
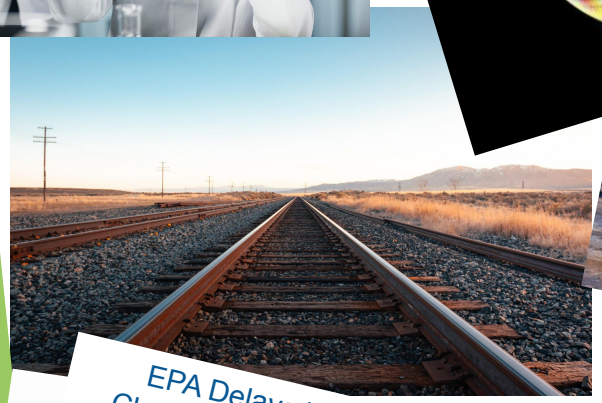
What Drives **U.S. Chemical Demand**



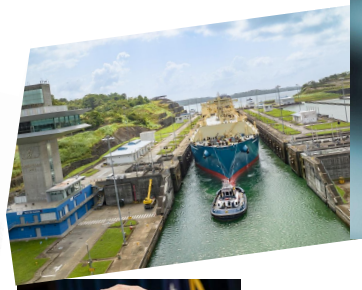
- Consumer spending on goods
- Investment in structures (including housing) and equipment
- Exports

Things that Keep Us Awake at Night

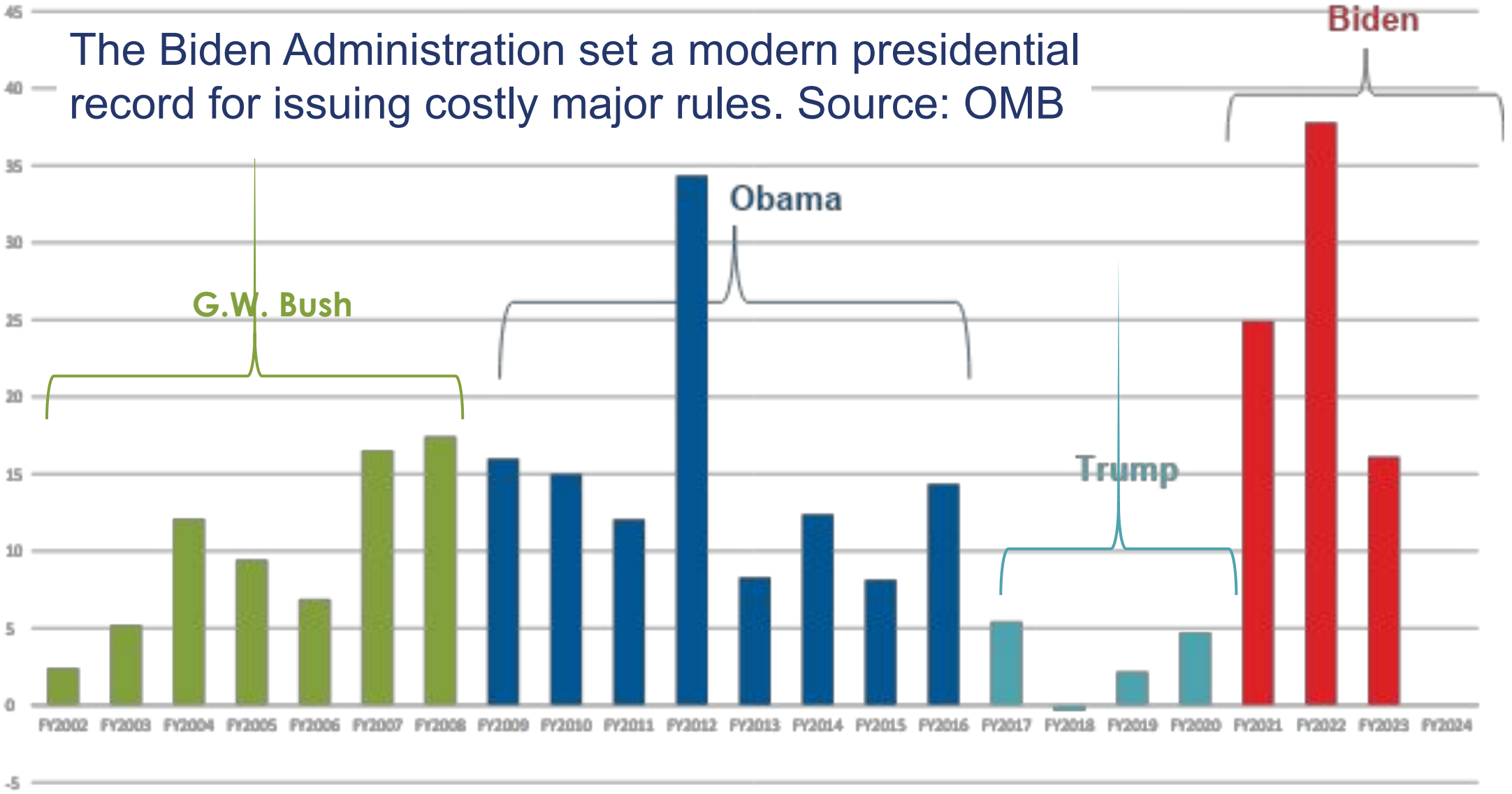


Federal Data Quality

EPA Delays in Chemical Reviews



Annual Cost of New Major Rules (billions 2022$)



Trade Uncertainty

U.S. Chemicals Trade By the Numbers

$164 Billion
Exported

10% of All Exported U.S. Goods

18% Growth in Chemical Exports Over Past Decade

50%+ Exported Are Petrochemicals and Derivatives

39% Exported Between Companies and Subsidiaries

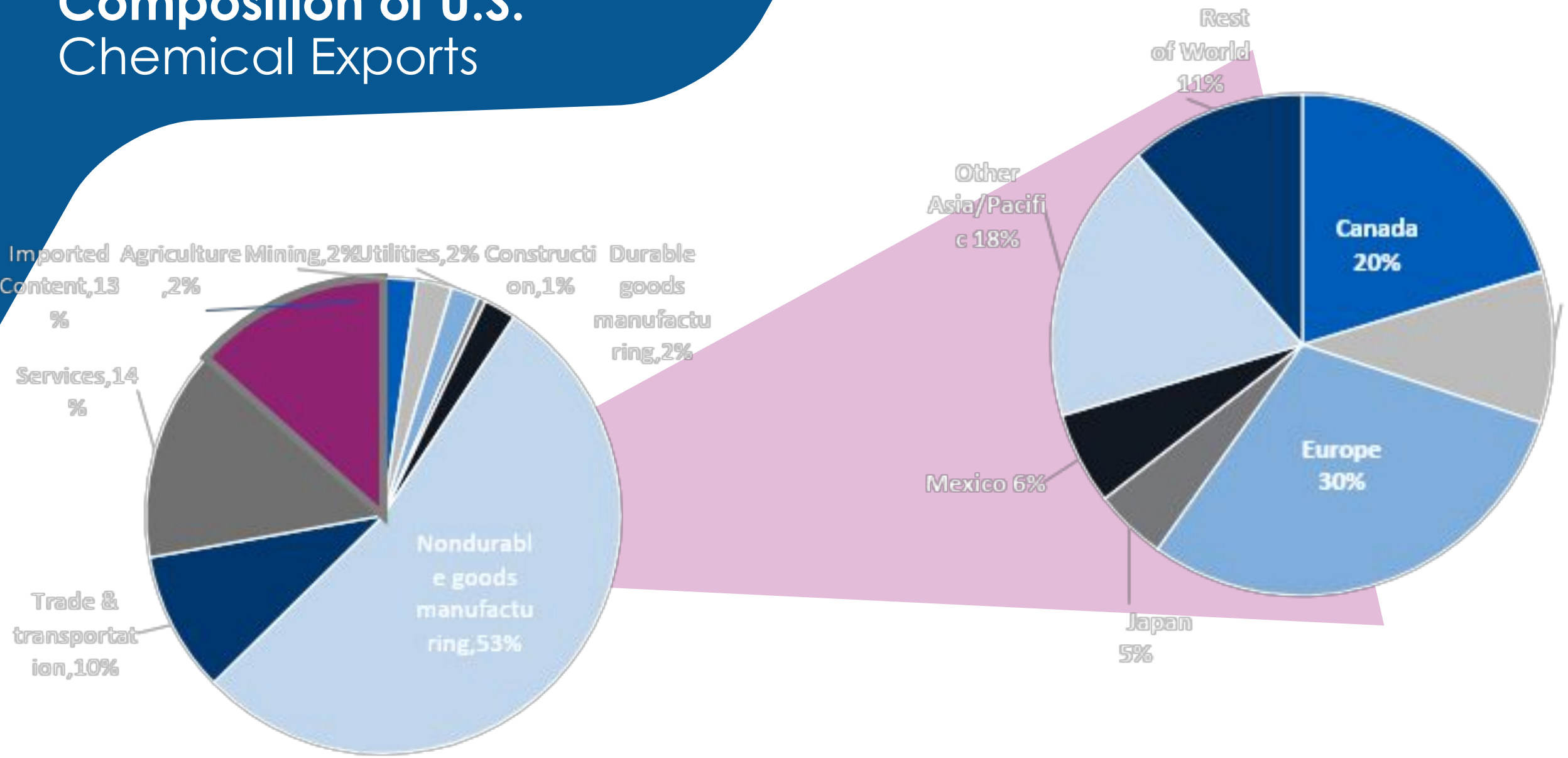
57% Imported Between Companies and Subsidiares

26% of Chemical Shipments Exported Globally

$30+ Billion
Trade Surplus

Largest Export Markets
Canada **($29 Billion)**
Mexico **($28 Billion)**

Composition of U.S. Chemical Exports



Source: Bureau of Economic Analysis

Americans Agree: Chemistry Is Essential

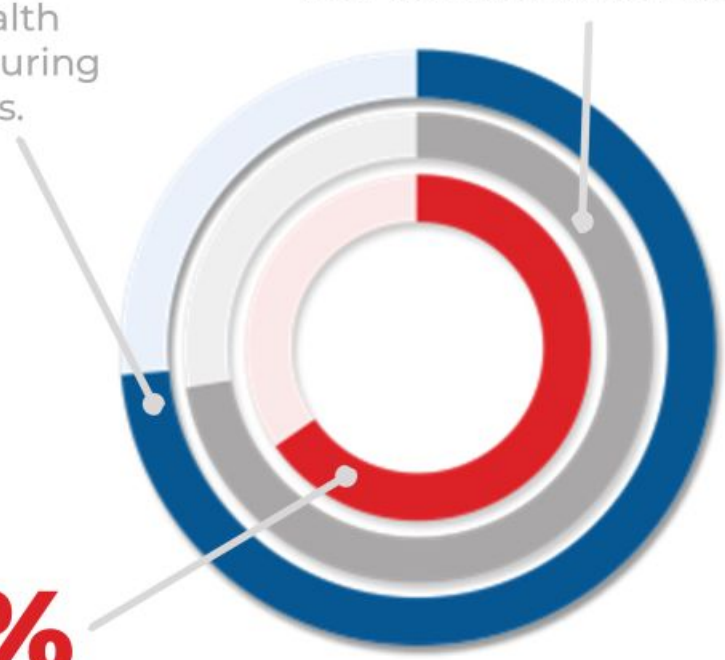
Americans across political lines recognize the critical importance of the chemical industry to our nation's economic and technological advancements.

74%

of Americans agree that practical policy and regulations can be developed that both protect the environment and human health without sacrificing manufacturing jobs and U.S. competitiveness.

72%

of Americans agree that growing U.S. chemical production will lead to more jobs, capital spending, and investment in R&D.



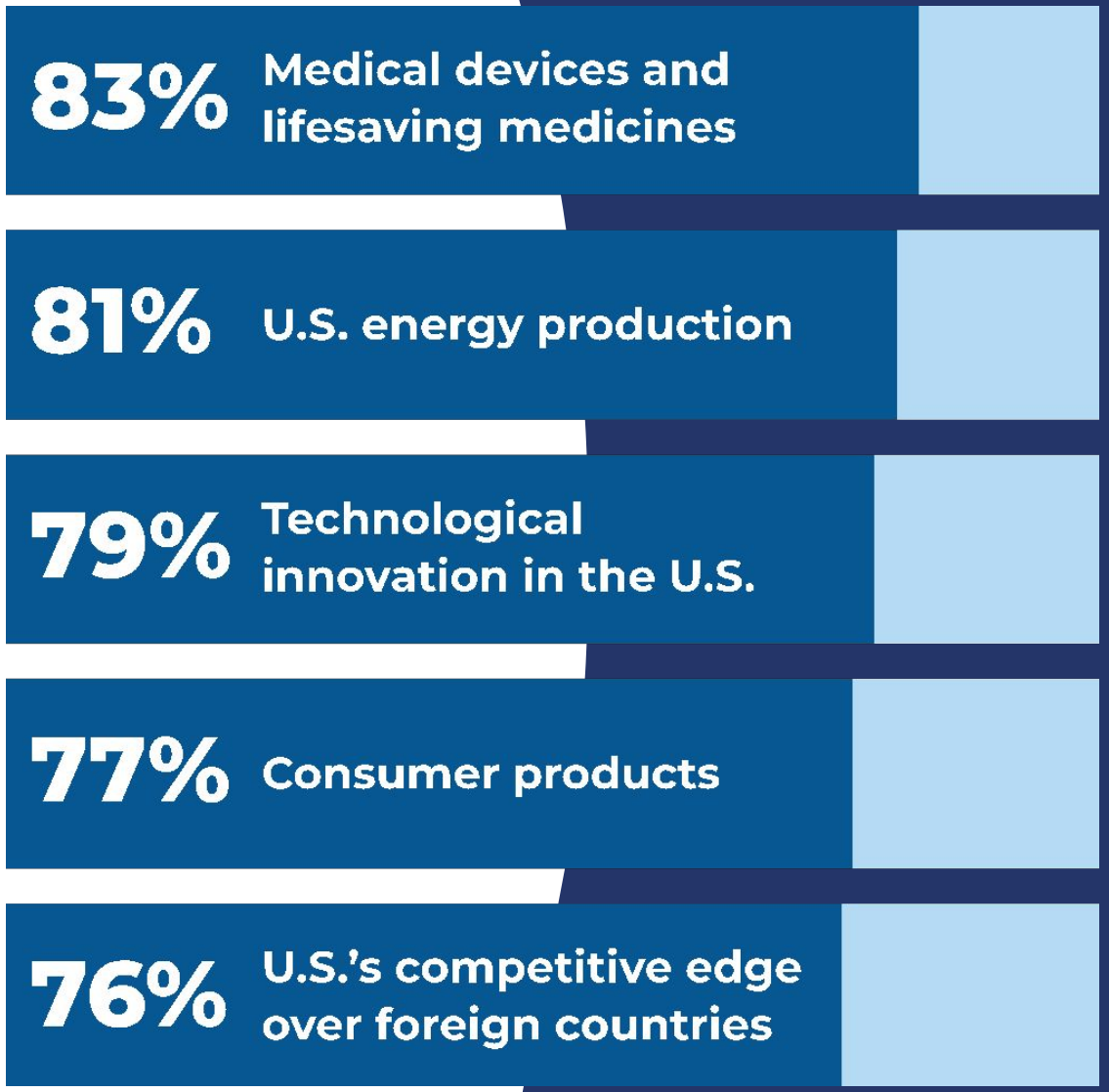
65%

of Americans agree that reducing onerous regulations and modernizing permitting policies will boost American chemical manufacturing, promote economic growth, and incentivize the development of new chemicals domestically, instead of offshoring to foreign adversaries.

Based on results from a Morning Consult poll on behalf of the American Chemistry Council that ran March 20–24, 2025 and has a margin of error +/– 2%.

Americans Agree: Chemistry Is Essential

An overwhelming number of Americans agree that chemistry is integral to our economy. **They say the chemical industry is essential** to the following:



Based on results from a Morning Consult poll on behalf of the American Chemistry Council
that ran March 20–24, 2025 and has a margin of error +/− 2%.

Americans Agree: Fix TSCA

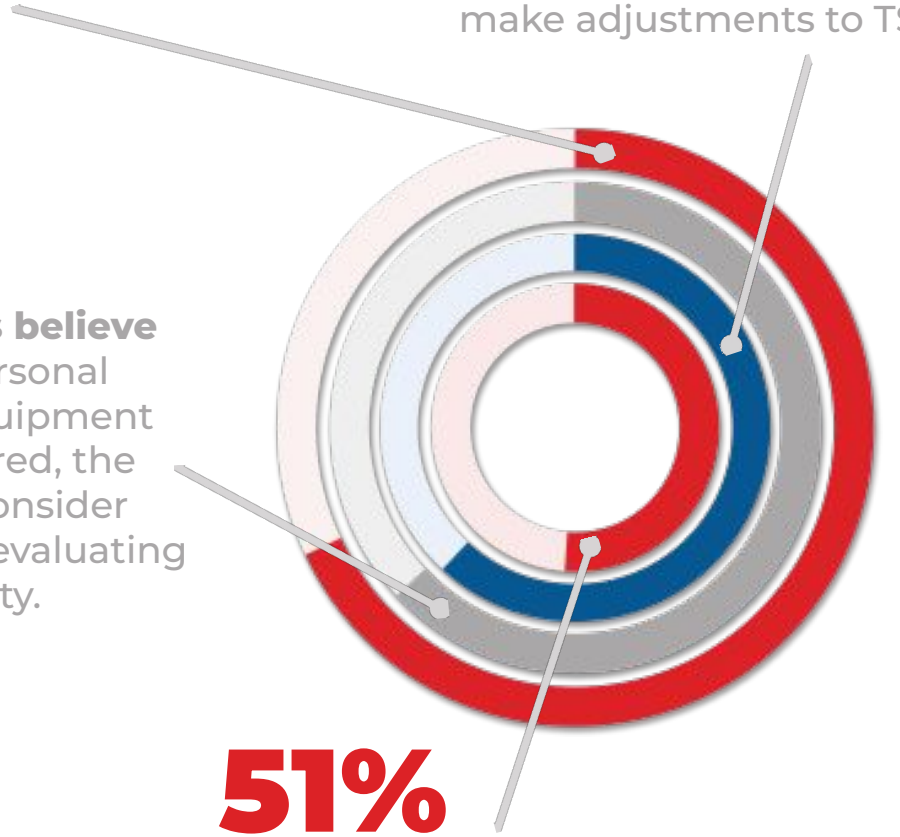
Americans agree that it is imperative for policymakers to **improve the Toxic Substances Control Act (TSCA)** so that the chemical industry can continue to innovate and thrive.

68%

of Americans support updating TSCA.

62%

of Americans support Congress using its statutory authority to make adjustments to TSCA.



63%

of Americans believe that when personal protective equipment (PPE) is required, the EPA should consider its use when evaluating chemical safety.

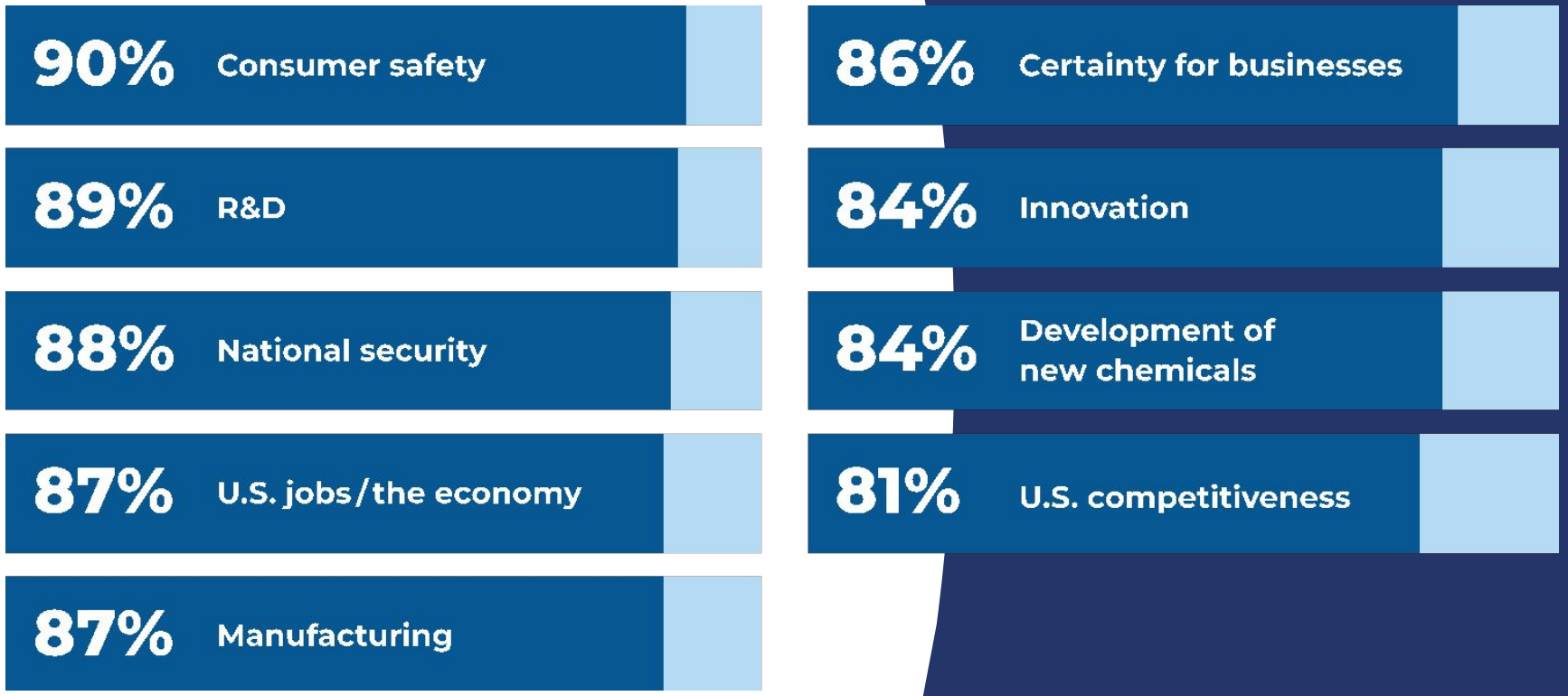
51%

of Americans believe EPA should make multiple determinations on a chemical's safety—they want the agency to specify which uses are safe and which are unsafe rather than labeling the entire chemical at risk.

Based on results from a Morning Consult poll on behalf of the American Chemistry Council that ran March 20–24, 2025 and has a margin of error +/− 2%.

Americans Agree:
Fix TSCA

Americans believe that when **EPA** reviews new chemicals it **needs to meet its 90-day statutory deadline to support the following:**



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Americans Agree: Fix TSCA

Under the **statutory obligations** of the Toxic Substances Control Act (TSCA), **Americans agree that:**

89%

EPA should **make decisions based on risk.**

86%

TSCA should promote **cooperation between states and federal regulators**

89%

TSCA should allow **chemical manufacturers to request** EPA conduct a risk evaluation

85%

TSCA should **provide regulatory certainty** for manufacturers and downstream users

88%

EPA must use the **best available science**

82%

TSCA should **protect confidential business information**

American Chemistry Council

Based on results from a Morning Consult poll on behalf of the American Chemistry Council
that ran March 20–24, 2025 and has a margin of error +/− 2%.

Americans Agree: Fix TSCA

In addition to human health and the impact on the environment, Americans say that **EPA should prioritize the following** when it reviews new chemicals:

80%
The impact on the **economy and U.S. jobs**

79%
Manufacturing

78%
Product **affordability and accessibility**

75%
The impact on the **supply chain**

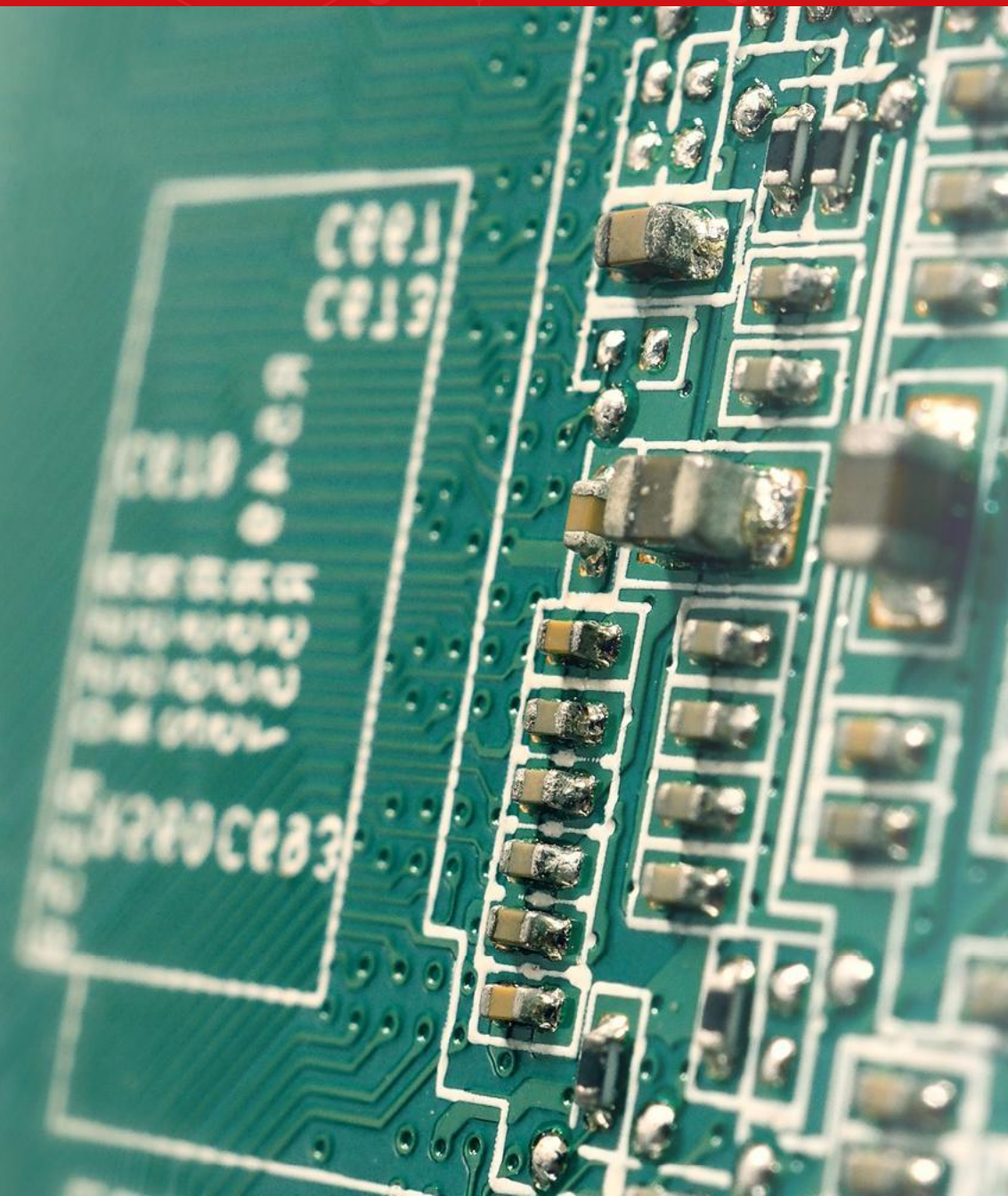
72%
Innovation

Based on results from a Morning Consult poll on behalf of the American Chemistry Council
that ran March 20–24, 2025 and has a margin of error +/− 2%.

The Road Ahead: Driving Sensible, Science-Based Regulatory Efforts

- Risk Evaluation Framework Rule
- TSCA Fees Reauthorization
- New Chemical Throughput
- Risk Management Decisions

Case Study:
AI and Microchips



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EPA United States Environmental Protection Agency
EPA Prioritizes Review of New Chemicals Used in Data Center Projects, Supporting American Manufacturing and Technological Advancement
c&en CHEMICAL & ENGINEERING NEWS
EPA begins ‘expeditious reviews’ of chemicals for data center projects
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