

U.S. CHEMICALS TRADE BY THE NUMBERS



150
YEARS

The shale gas revolution has elevated the U.S. chemicals industry to one of the world's leading, low-cost suppliers of chemicals. Duty-free trade and access to key export markets are critical to helping our industry capitalize on its competitive advantage and maximize growth.

AUGUST 2022

TOTAL U.S. CHEMICALS EXPORTS WERE

\$153 BILLION IN 2021

ACCOUNTING FOR 10.4 PERCENT
OF ALL U.S. GOODS EXPORTS AND 8.8 PERCENT
OF ALL GLOBAL CHEMICALS EXPORTS



OF THE **537,000**
AMERICANS EMPLOYED BY CHEMISTRY,
MORE THAN A QUARTER
ARE IN EXPORT-DEPENDENT
JOBS

41 PERCENT OF

ALL U.S. CHEMICALS EXPORTS
AND 58 PERCENT OF ALL
U.S. CHEMICALS IMPORTS
ARE BETWEEN COMPANIES AND
THEIR SUBSIDIARIES IN 2020



MORE THAN 1/2 OF
ALL U.S. CHEMICAL EXPORTS
ARE PETROCHEMICALS
AND DERIVATIVES
(INCLUDING PLASTIC RESINS)

AMERICAN SHALE GAS
HAS ATTRACTED
OVER \$200 BILLION
IN ANNOUNCED U.S.
CHEMICAL INDUSTRY
INVESTMENT, MUCH OF WHICH
IS DIRECTED TOWARD U.S.
EXPORT MARKETS

TEXAS IS THE
TOP CHEMICALS
EXPORTING STATE WITH

31% OF U.S.
CHEMICAL EXPORTS
COMING FROM TEXAS



THE U.S. HAD A TRADE SURPLUS
OF **MORE THAN \$24 BILLION**
IN INDUSTRIAL CHEMICALS IN 2021

THE TWO LARGEST NATIONAL MARKETS FOR
U.S. CHEMICAL EXPORTS IN 2021
WERE CANADA (**\$26 BILLION**)
AND MEXICO (**\$27 BILLION**)

