

U.S. CHEMICALS TRADE BY THE NUMBERS



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.

JUNE 2019

TOTAL U.S. CHEMICALS EXPORTS WERE
\$140 BILLION IN 2018
ACCOUNTING FOR 10 PERCENT
OF ALL U.S. GOODS EXPORTS AND 9 PERCENT
OF ALL GLOBAL CHEMICALS EXPORTS



OF THE 542,000

AMERICANS EMPLOYED BY CHEMISTRY,
30 PERCENT ARE IN
EXPORT-DEPENDENT JOBS

40 PERCENT OF ALL
U.S. CHEMICALS EXPORTS
AND MORE THAN HALF OF ALL
U.S. CHEMICALS IMPORTS
ARE BETWEEN COMPANIES AND
THEIR SUBSIDIARIES



U.S. INDUSTRIAL
CHEMICAL EXPORTS
ARE EXPECTED TO
EXPAND ON AVERAGE
5.2 PERCENT
PER YEAR THROUGH 2024

AMERICAN SHALE GAS
HAS ATTRACTED
\$204 BILLION
IN ANNOUNCED U.S.
CHEMICAL INDUSTRY
INVESTMENT, MUCH OF WHICH
IS DIRECTED TOWARD U.S.
EXPORT MARKETS

EXPORTS OF SPECIFIC
CHEMICALS DIRECTLY
LINKED TO SHALE GAS ARE
PROJECTED TO REACH
\$123 BILLION
BY 2030, MORE THAN
DOUBLE
THE TOTAL IN 2014



THE U.S. HAD A LARGE AND
GROWING TRADE SURPLUS
OF \$31 BILLION IN
INDUSTRIAL CHEMICALS IN 2018

THE THREE LARGEST NATIONAL MARKETS FOR
U.S. CHEMICAL EXPORTS IN 2018
WERE MEXICO (**\$23 BILLION**),
CANADA (**\$23 BILLION**), AND
CHINA (**\$12 BILLION**).

