THE ECONOMIC IMPACT

OF OIL & NATURAL GAS

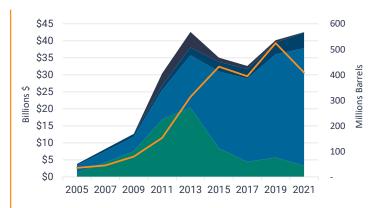
THROUGHOUT NORTH DAKOTA IN 2021

\$42.58 BILLION TOTAL ECONOMIC IMPACT IN 2021



OF ND'S GROSS STATE PRODUCT

CAME FROM THE OIL & GAS INDUSTRY



Exploration and Drilling Transportation and Processing -Production

Oil and Natural Gas Production ■Infrastructure

14,200

DIRECT **JOBS**

SUPPORTED BY THE INDUSTRY IN 2021

35,200

SECONDARY JOBS

SUPPORTED BY THE INDUSTRY IN 2021



49,385

TOTAL JOBS

WITH A **PAYROLL TOTALING**

\$3.9 BILLION

LONG-TERM JOBS & CAREERS FOR **NORTH DAKOTANS**

The majority of the nearly 50,000 jobs supported by the industry are in Production and Extraction, which are long-term and held by North Dakotans living, working and raising families in the state.









The North Dakota State University Department of Agribusiness and Applied Economics looked at the economic impacts of the petroleum industry in North Dakota. The study shows the industry continues to be an economic powerhouse for the state.



EXPLORATION & DEVELOPMENT

Exploring, well drilling, well completions

\$2.21 BILLION in direct impacts, plus

\$1.06 BILLION in secondary impacts

EXTRACTION & PRODUCTION



Oil and gas production activities

\$29.3 BILLION in direct impacts, plus

\$5.24 BILLION in secondary impacts



PROCESSING & TRANSPORTATION

Pipeline operations, crude by rail, refining & gas processing

\$3.3 BILLION in direct impacts, plus

\$1.28 BILLION

in secondary impacts



INFRASTRUCTURE DEVELOPMENT



Investment in infrastructure

\$95.7 MILLION in direct impacts, plus

\$54.1 MILLION in secondary impacts

TRANSPORTATION

PRODUCTION

THIS STUDY WAS FUNDED BY:



ALL ECONOMIC SECTORS

BENEFIT FROM OIL & NATURAL GAS

\$1.02 BILLION Transportation & Warehousing \$1.44 BILLION \$936 MILLION Finance & Insurance Real Estate & Rental \$719 MILLION Professional, Scientific & **Technical Services** \$425 MILLION Healthcare & Social Assistance \$387 MILLION Administrative, Support, Waste Management & Remediation \$974 MILLION Wholesale Trade \$576.5 MILLION Utilities \$2.36 BILLION Manufacturing

Oil and natural gas requires products and services from a multitude of businesses, and its employees spend money in our state and local economies. In addition to the \$32 billion contributed through mining, oil and gas reverberates through all other economic sectors.

\$217 MILLION

Government Enterprises

\$57.9 MILLION

Management of Companies

\$28.5 MILLION

Arts, Entertainment & Recreation

\$14.2 MILLION

Educational Services

\$8.36 MILLION

Ag, Forestry, Fish & Hunting

\$3.8 BILLION

IN STATE AND LOCAL GOVERNMENT REVENUES, WHICH HELP FUND PRIORITIES INCLUDING:

\$341 MILLION

\$270 MILLION

\$251 MILLION

Other Services

\$242 MILLION

\$232 MILLION

Food Services

Accommodation &

Construction

Retail Trade

Information



TAXES & FEES PAID DIRECTLY BY INDUSTRY

\$2.25 BILLION in Severance Taxes

\$174.3 MILLION in Sales and Use, Property, and Income **Taxes**

\$82.6 MILLION

in Licenses, Fees, Permits. Donations. and Other Taxes

ROYALTIES & LEASE BONUSES PAID DIRECTLY

\$1 BILLION in Royalties

\$1.8 MILLION in State and Federal Lease Bonuses

SECONDARY EFFECTS FOM INDUSTRY

\$53.7 MILLION in Secondary Sales and Use Taxes

\$22.1 MILLION in Personal and **Corporate Income**

\$29.7 MILLION

in Licenses, Fees, Permits. Donations. and Other Taxes



EDUCATION



EMERGENCY SERVICES



INFRASTRUCTURE & ROADS



OUTDOOR HERITAGE FUND, PARKS & RECREATION



INDIVIDUAL TAX RELIEF



READ THE FULL STUDY: NDPetroleumFoundation.org/2019-Economic-Impact