

# OIL AND GAS TAX REVENUES

How the Oil Industry and Region Benefit and Support the State

#### OIL AND GAS TAX REVENUE STUDY

## Supporting Organizations

#### North Dakota Petroleum Council

 Promote and enhance the discovery, development, production, transportation, refining, conservation, and marketing of oil and gas in North Dakota, South Dakota, and the Rocky Mountain region; to promote opportunities for open discussion, lawful interchange of information, and education concerning the petroleum industry; to monitor and influence legislative and regulatory activities on the state and national level; and to accumulate and disseminate information concerning the petroleum industry to foster the best interests of the public and industry.

#### Western Dakota Energy Association

• Supports sustainable energy development and responsible revenue sharing for its members, and promotes the greater good of North Dakota.





#### OIL AND GAS TAX REVENUE STUDY

### Purpose

- To review the extraction and gross production tax collections by the State of North Dakota from fiscal year 2008 to 2018.
- To highlight the benefits the citizens and political subdivisions have received through state distributions of those taxes.
- To detail where and how the funding has been used through the various funds and distributions authorized by the legislature.





#### OIL AND GAS TAX DESCRIPTIONS

#### Extraction Tax

- The gross value of oil production at the well, less any part which is specifically exempt.
- History
  - The oil extraction tax became effective January 1, 1981, as a result of an initiated measure passed by the voters of North Dakota at a tax rate of 6.5%.
  - Multiple incentives and triggers passed between 1987 and 2015.
  - Multiple changes to the distribution of funds
    - 1981 = 30% State General Fund, 60% Schools, 10% Resource Trust Fund
    - 1997 = 60% State General Fund, 20% Schools, 10% Resource Trust Fund
    - 2011 = 30% General Fund, 30% Legacy Fund, 20% Schools, 20% Resource Trust Fund
- Rate
  - January 1, 1981 = 6.5%
  - January 1, 2016 = 5.0%





#### OIL AND GAS TAX BENEFITS - EXTRACTION

#### Constitutional Funds

- 30% Legacy Fund
  - Constitutional Amendment in 2010. Provide 30 percent of oil and gas gross production and oil extraction taxes on oil and gas produced after June 30, 2011, be transferred to the legacy fund.
- 20% Resources Trust Fund
  - Created in 1980, Amended to constitution in 1990. Provide that the principal and income of the fund to be spent only through legislative appropriations for water related projects and energy conservation programs.
- 10% Common Schools Trust Fund
  - Established in original state constitution, amended in 1994, amended in 2016. Distributions are made to the benefit of educational institutions in the state.
- 10% Foundation Aid Fund
  - Constitutional Amendment in 1994, amended in 2016. The interest income earned is deposited to the State's General Fund. The principal may only be expended due to a revenue shortage to offset any foundation aid reductions by executive action.





#### OIL AND GAS TAX BENEFITS - EXTRACTION

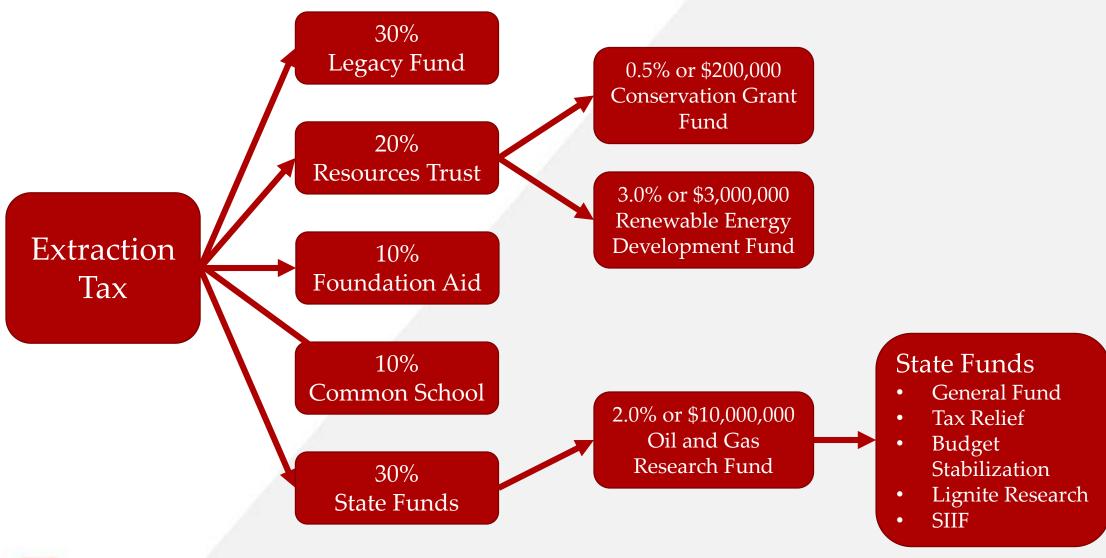
#### State Funds

- Conservation Grant Fund
- Renewable Energy Development Fund
- Oil and Gas Research Fund
- General Fund
- Tax Relief Fund
- Budget Stabilization Fund
- Lignite Research Fund
- Strategic Investment and Improvement Fund





## OIL AND GAS TAX - EXTRACTION







#### OIL AND GAS TAX DESCRIPTIONS

#### Gross Production Tax

- Gross value of oil production at the well, less any part which is specifically exempt, is taxed in lieu of property taxes on the oil and gas producing properties. Gas production is taxed on a volume basis at a rate determined by the movement of a fuels cost index.
- History
  - Introduced in the 1953 Legislative Session after the discovery of oil and the expansion of the oil and gas activity in North Dakota.
  - Multiple changes to the distribution of funds

State General Fund

Oil and Gas Research Fund

Outdoor Heritage Fund

Oil Producing Political Subdivisions

Oil and Gas Impact Grant Fund

Legacy Fund

#### • Rates

- July 1, 1953 = 4.25%
- July 1, 1957 = 5.0%





#### OIL AND GAS TAX BENEFITS - GROSS PRODUCTION

#### State Funds

- Abandoned Well and Reclamation Fund
- Outdoor Heritage Fund
- General Fund
- Tax Relief Fund
- Budget Stabilization Fund
- Lignite Research Fund
- Strategic Investment and Improvement Fund

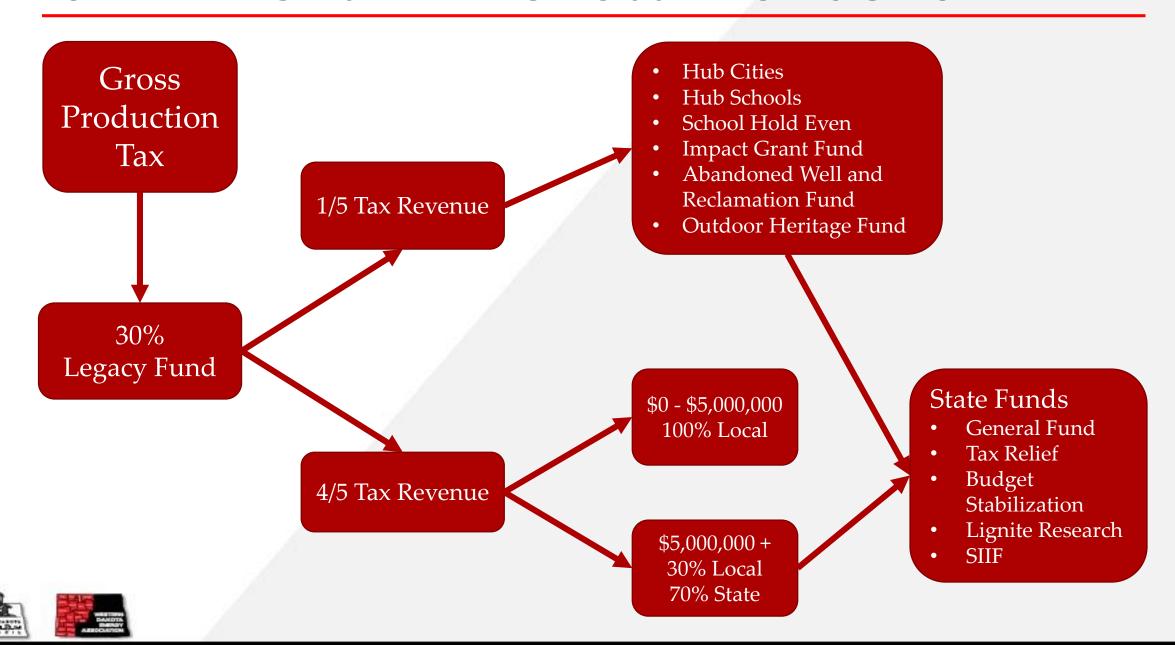
## In Lieu of Property Tax

- Hub Cities and School
- Counties, Cities, Schools, Townships
- Impact Grant Funds

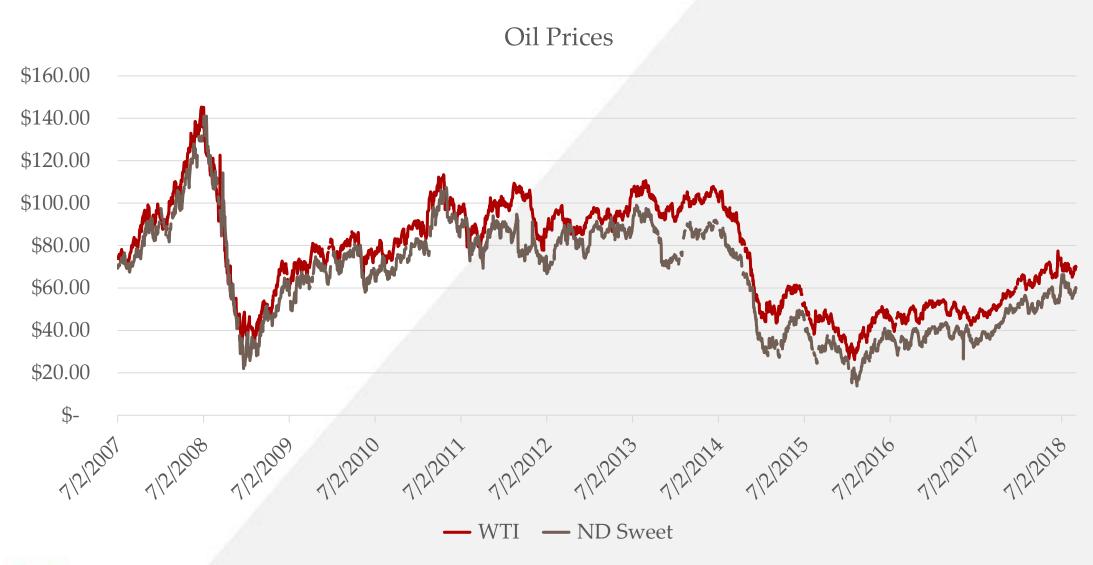




### OIL AND GAS TAX - GROSS PRODUCTION



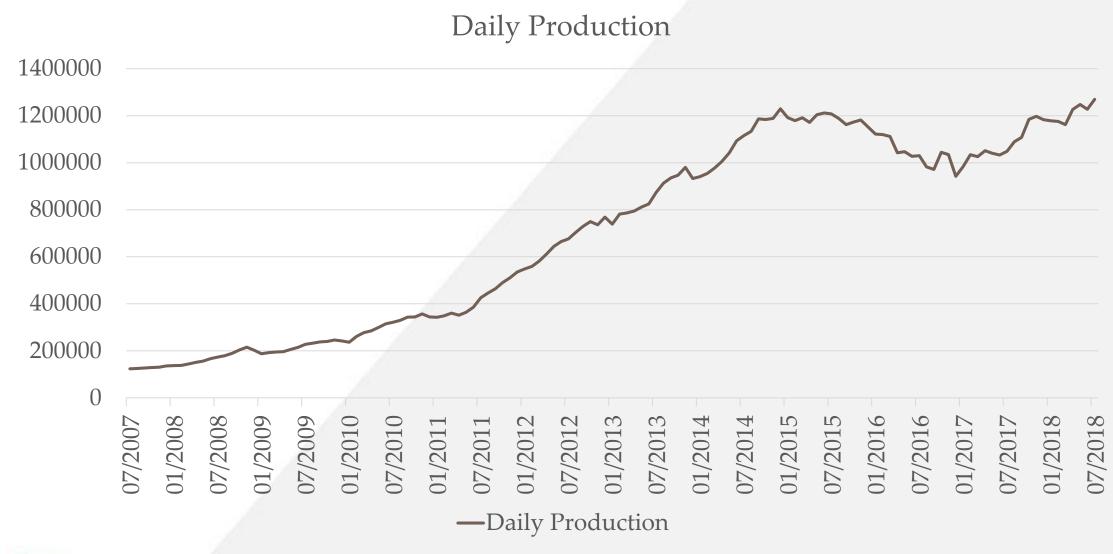
#### OIL AND GAS TAX INDUSTRY ACTIVITY







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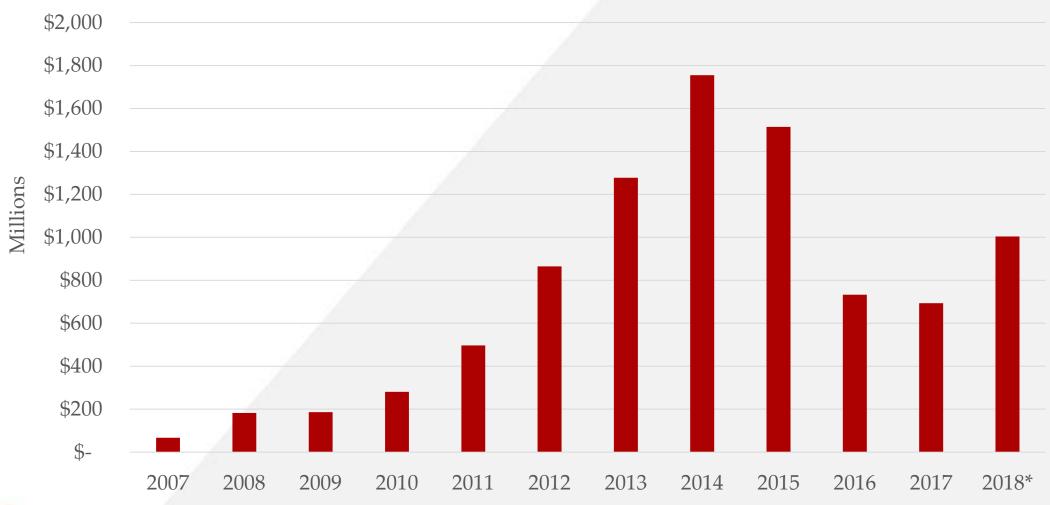






### OIL AND GAS TAX COLLECTIONS

#### **Annual Extraction Tax**

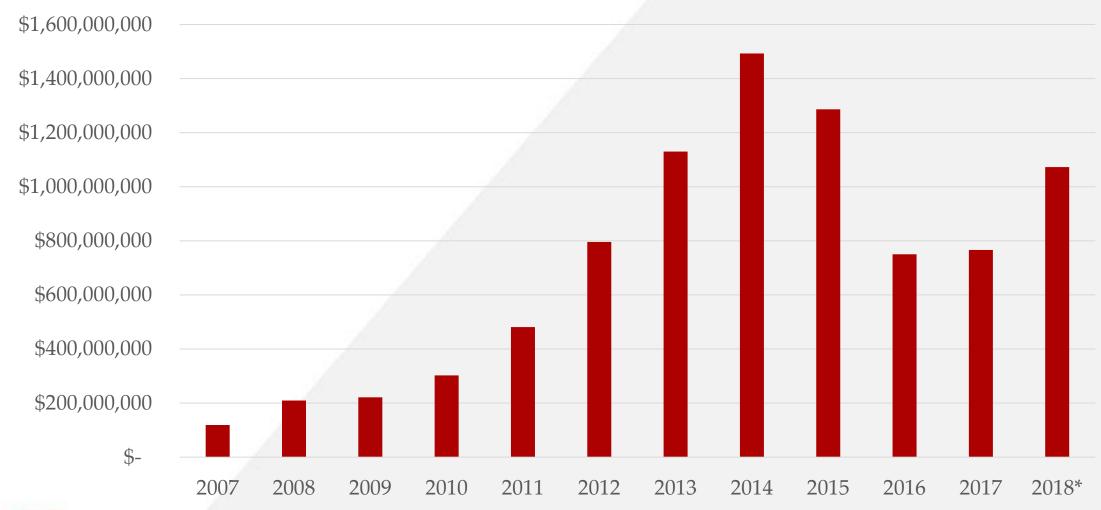






### OIL AND GAS TAX COLLECTIONS

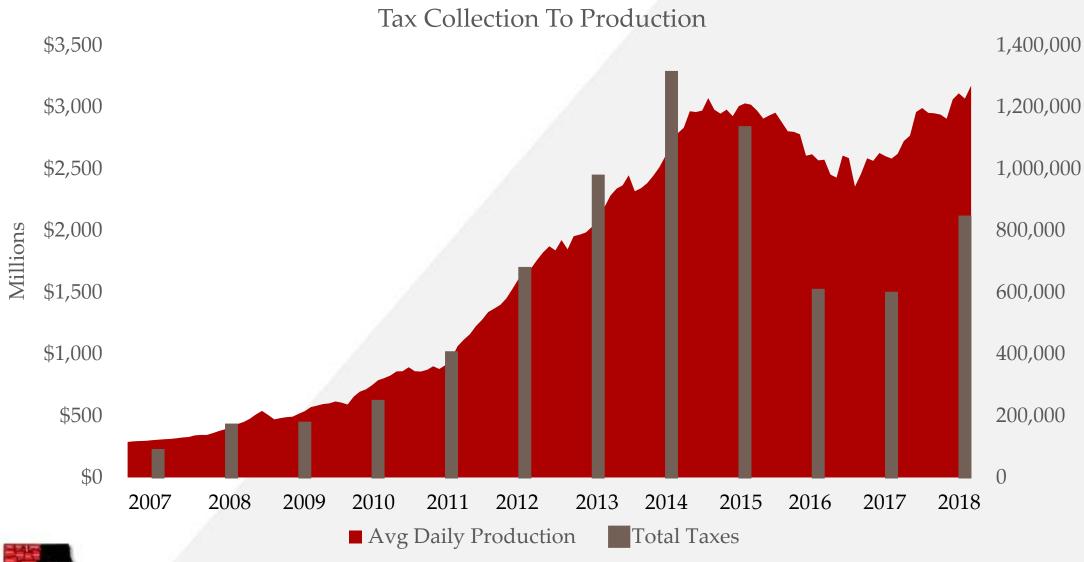
#### **Annual Gross Production Tax**







### OIL AND GAS TAX COLLECTIONS AND ACTIVITY

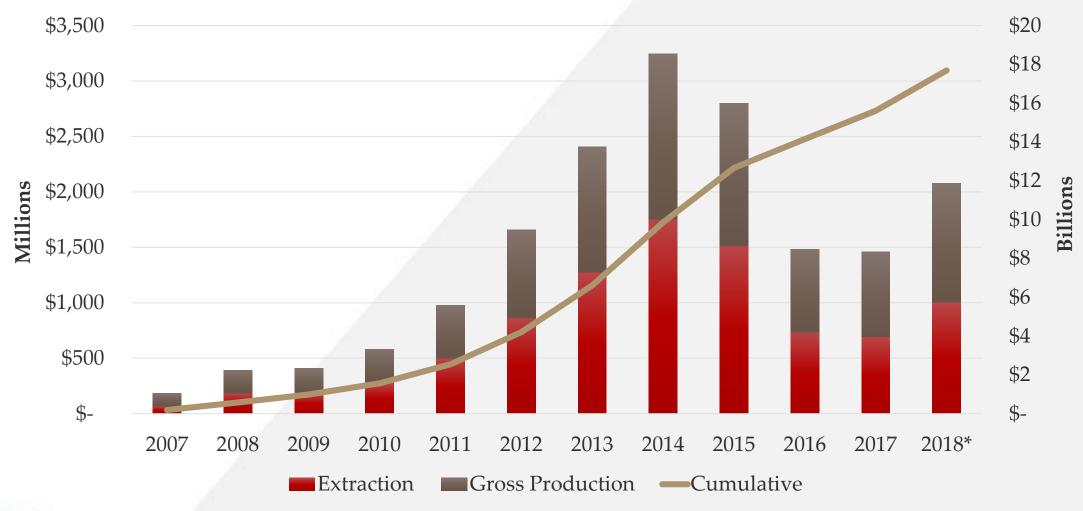






### OIL AND GAS TAX COLLECTIONS

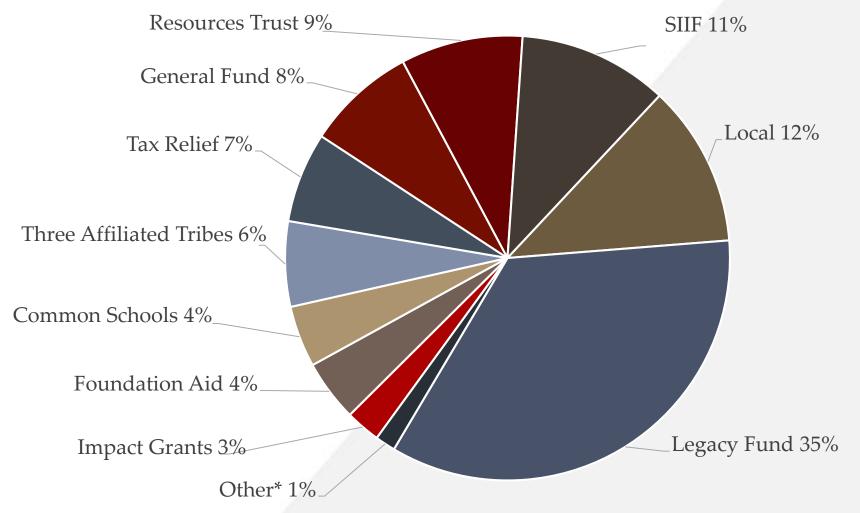
#### **Total Oil Tax Collections**







## OIL AND GAS TAX DISTRIBUTIONS - 2008 - 2019\*

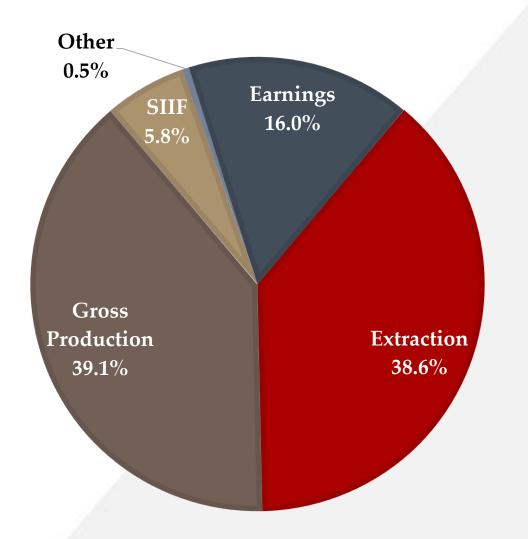


Impact Grant	\$ 459,183,752
Foundation Aid	\$ 805,707,368
Common Schools	\$ 805,707,368
Three Affiliated Tribes	\$ 1,119,078,284
Tax Relief	\$ 1,183,580,000
General Fund	\$ 1,442,000,000
Resources Trust	\$ 1,603,014,741
SIIF	\$ 1,967,237,803
Local	\$ 2,123,027,428
Legacy Fund	\$ 6,281,728,881
Other	\$ 265,747,623
TOTAL	\$ 18,056,013,248





## OIL AND GAS TAX DISTRIBUTIONS - LEGACY FUND



Extraction	\$ 2,269,011,550
Gross Production	\$ 2,303,083,612
SIIF	\$ 343,686,331
Other	\$ 29,087,026
Earnings	\$ 940,796,473
TOTAL	\$ 5,885,664,992





## OIL AND GAS TAX SURGE BILL

RECIPTIANT	TOTAL	
HUB CITIES	\$ 172,000,000	
OIL COUNTIES	\$ 240,000,000	
OIL COUNTY CITIES	\$ 100,000,000	
NON OIL TOWNSHIPS	\$ 16,000,000	
BOUNDARY CITIES	\$ 10,000,000	
COUNTIES	\$ 112,000,000	
NDDOT	\$ 450,000,000	
TOTAL	\$ 1,100,000,000	





### OIL AND GAS TAX TRANSPORTATION FUNDING

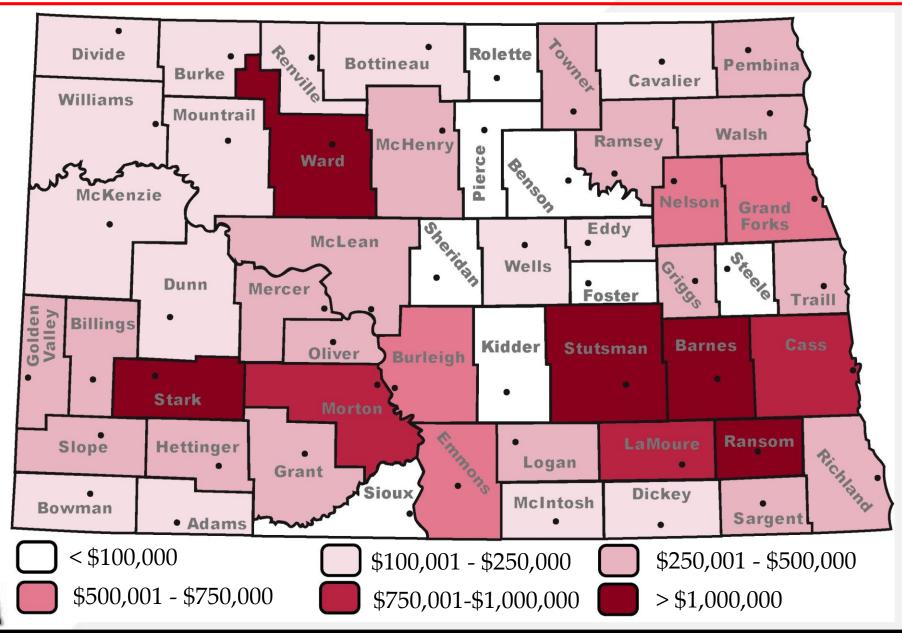
Special Transportation Funding 2009 Legislative Session Through the 2017 Legislative Session

BENEFICIARY	AMOUNT		
Oil Region	\$ 550,760,000		
Non Oil Counties	\$ 519,644,000		
Non Oil Townships	\$ 24,000,000		
State DOT	\$ 2,352,341,489		
TOTAL	\$ 3,446,745,489		





#### OIL AND GAS TAX OUTDOOR HERITAGE FUND







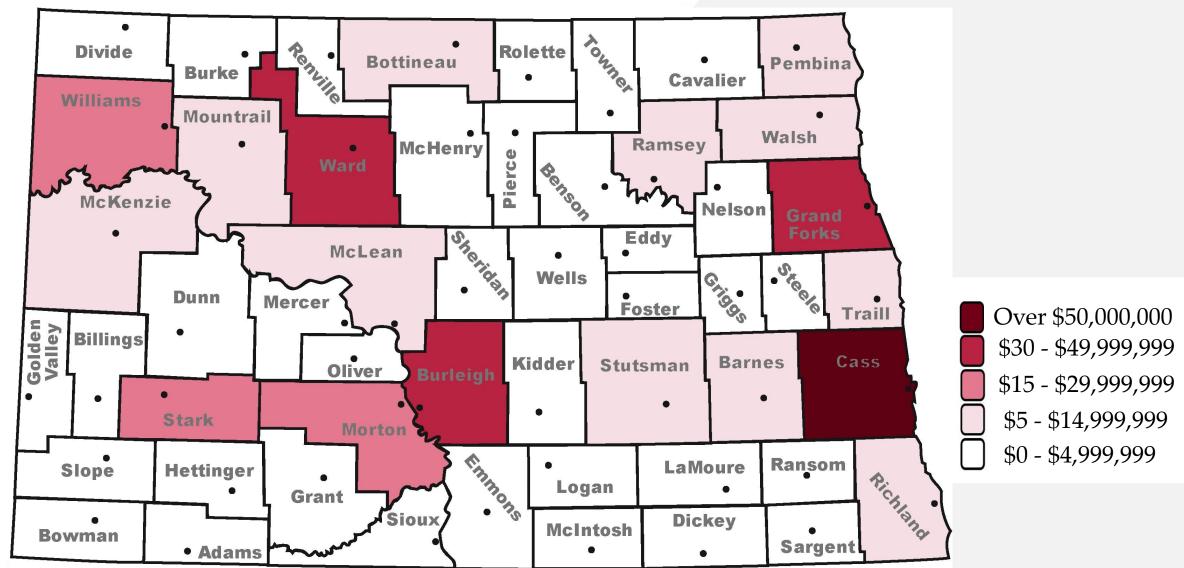
### OIL AND GAS TAX PROPERTY TAX RELIEF 2014 - 2017

COUNTY	TOTAL	% of TOTAL
WALSH	\$ 6,947,436	1.6%
MOUNTRAIL	\$ 7,521,271	1.7%
BARNES	\$ 8,014,572	1.8%
MCKENZIE	\$ 8,146,128	1.9%
RICHLAND	\$ 11,184,334	2.5%
STUTSMAN	\$ 12,253,679	2.8%
MORTON	\$ 14,917,586	3.4%
STARK	\$ 19,292,078	4.4%
WILLIAMS	\$ 23,037,155	5.2%
WARD	\$ 39,296,054	8.9%
GRAND FORKS	\$ 39,306,298	8.9%
BURLEIGH	\$ 46,117,894	10.5%
CASS	\$ 93,447,480	21.2%
OTHER 40 COUNTIES	\$ 110,765,864	25.2%
TOTAL	\$ 440,247,835	100.0%





#### OIL AND GAS TAX PROPERTY TAX RELIEF 2014 - 2017







#### OIL AND GAS TAX REVENUE STUDY



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