



WATFORD CITY / McKENZIE COUNTY

Economy at a Glance

UPDATED MONTHLY	Aug-17	Aug-16	Jul-17	Jul-16
McKenzie County Unemployment Rate ^{JSND}	1.9%	3.4%	2.0%	3.4%
North Dakota Unemployment Rate ^{JSND}	2.1%	2.9%	2.1%	2.9%
McKenzie County Labor Force ^{JSND}	8,727	8,325	8,606	8,331
North Dakota Labor Force ^{JSND}	422,505	424,003	425,175	424,877
Online Job Openings-McKenzie County ^{JSND}	233	232	220	237
West Texas Intermediate Oil (Price/Barrel) ^{EIA}	\$48.04	\$44.72	\$46.63	\$44.65
Oil Production-McKenzie County (Barrels) ^{DMR}	12,269,142	10,983,294	12,002,402	11,771,798
Farmers Prices Received Index (2011 Base) ^{USDA}	93.4	89.7	95.3	90.5
Farmers Prices Paid Index (2011 Base) ^{USDA}	106.4	104.9	107.0	105.5

Sources: JSND=Job Service North Dakota; EIA=US Energy Information Administration; DMR=North Dakota Department of Mineral Resources; USDA=US Dept of Agriculture

MONTHLY/YEAR TO DATE	Sep-17	Sep-16	YTD 2017	YTD 2016
Theodore Roosevelt National Park-North Unit Visits ^{NPS}	13,478	14,652	78,736	106,196
Occupancy Tax Distribution-Watford City ^{NDST}	\$20,963	\$18,671	\$133,995	\$128,814
Restaurant/Lodging Tax Distribution-Watford City ^{NDST}	\$27,966	\$34,244	\$207,001	\$209,381
Building Permits-Watford City ^{CWC}	21	34	207	264
Building Permits Value-Watford City ^{CWC}	\$94,825	\$1,477,104	\$9,767,768	\$106,479,024

NOTE: May 2016 includes building permit for the \$94,000,000 Rough Rider Center

Sources: NPS=National Park Service; CWC=City of Watford City; NDST=North Dakota State Treasurer

OIL PRODUCTION BREAKEVEN POINT	2017Q2	2017Q1	2016Q4	2016Q3
Dunn County ^{DMR}	\$23	\$23	\$16	\$15
McKenzie County ^{DMR}	\$22	\$21	\$20	\$17
Mountrail County ^{DMR}	\$30	\$25	\$24	\$29
Williams County ^{DMR}	\$23	\$28	\$25	\$24

The Breakeven Point is the price at which oil drilling is economic. In general the lower the point, the more drilling there will be. If the breakeven point is higher than the price of oil there won't be new drilling occurring.

Source: DMR=North Dakota Department of Mineral Resources Director's Cut

UPDATED YEARLY (for McKenzie County)	2016	2015	2014	2013
K-12 Fall Public School Enrollment ^{NDDPI}	1,881	1,875	1,783	1,476
Median Age-County Residents ^{USCENSUS}	30.8	30.6	31.6	33.0
Private Sector Oil and Gas Employment ^{JSND}	3,851	5,801	7,013	5,661
Private Sector Non-Oil and Gas Employment ^{JSND}	2,965	3,406	2,997	2,297

Sources NDDPI=North Dakota Department of Public Instruction; USCENSUS=US Census Bureau; JSND=Job Service North Dakota

TAXABLE SALES & PURCHASES	2017Q2	2017Q1	2016Q2	2016Q1
Watford City ^{NDTAX}	\$45,613,538	\$35,934,811	\$34,757,018	\$32,678,505
McKenzie County ^{NDTAX}	\$53,182,801	\$41,640,538	\$41,568,377	\$37,426,028
North Dakota ^{NDTAX}	\$4,687,231,931	\$3,685,213,008	\$4,387,010,202	\$3,882,103,797

Source: NDTAX=North Dakota State Tax Commissioner Office