

# Highlights from the 2016 North Dakota Region 2 Averages

## Overview for Region 2

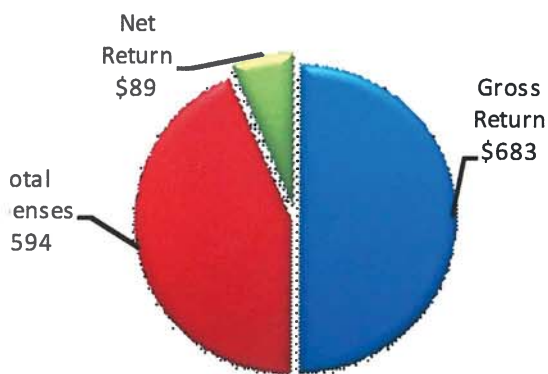
The north central region of North Dakota had an increase in profitability in 2016. The regional report from 165 farms showed an average return of \$133763, which was an increase of \$113402 over the previous year. In 2016, the average farm consisted of 1973.2 acres of crop and 309.5 acres of pasture; this is an increase over last year. The average farm operator was 44.1 years of age and has been farming for 20.1 years. The average farm had an operating expense ratio of 67.4% compared to 80.4% ratio as seen in 2015. The average farm showed an increase in their current ratio of 1.80 compared to 1.50 in 2015 along with an increase in working capital of 34% over 2015. The term debt coverage ratio was 2.02 compared to 0.55 as seen in 2015.

## 2016 Crop Yields and Returns on Cash Rented Land

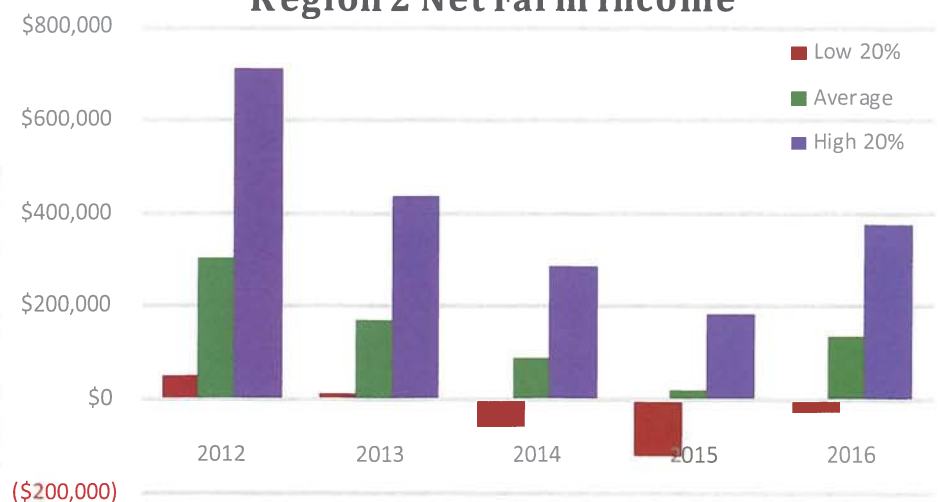
	Pinto Beans	Soybeans	Barley	Oil SF	Field Peas	Flax
Yield/acre	19.82	39.25	73.12	16.41	27.7	24.22
Total Expense/a	\$364.77	\$264.46	\$265.31	\$287.75	\$263.85	\$200.41
Net Return/a	\$175.85	\$101.59	\$56.05	\$30.85	\$61.77	\$14.90
Cost/unit produced	\$18.40	\$6.74	\$3.63	\$17.54	\$5.48	\$8.27

Cow/Calf producers had a tough year in 2016. The average saw a gross margin of \$683 per cow with a return of \$89.34 per cow. Compared to 2015 this was a decrease of \$235.83 per cow in gross margin and a decrease of \$221.72 per cow in net return. Cost per cow did show a slight decrease of \$14.09, the lower returns could be attributed to significant lower prices as the average herd received \$132.82/cwt for 2016 calves sold compared to \$206.42/cwt received in 2015. Backgrounding enterprises in 2016 did show better returns in 2016 with the average net return at \$64.84/cwt produced compared to 2015 with average returns at -\$0.63/cwt produced.

### Average Beef Cow



### Region 2 Net Farm Income



The average net farm income for 2016 was \$133,763. In addition, Non-farm income averaged \$35,806.