# WHAT WAS FARMING LIKE IN 2015 NORTH CENTRAL NORTH DAKOTA REGION #2

A COMPARISON BETWEEN SELECTED
DATA FROM THE 2015
REGION 2
AVERAGES AND THE PREVIOUS YEARS





#### WHAT WAS FARMING LIKE

IN

2015

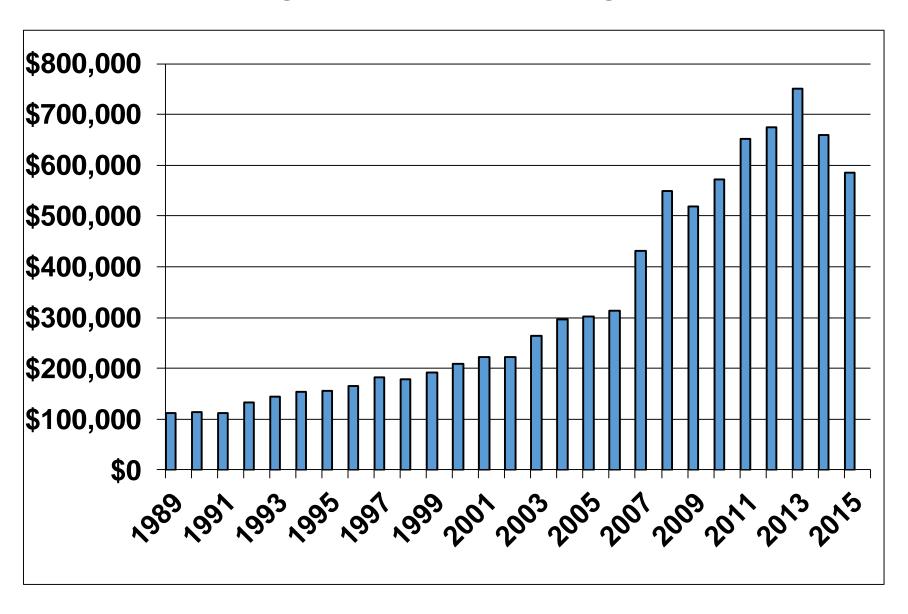
#### NORTH CENTRAL NORTH DAKOTA REGION #2

A COMPARISON BETWEEN SELECTED
DATA FROM THE 2015
REGION 2
AVERAGES AND THE PREVIOUS YEARS

## These Graphs Represent

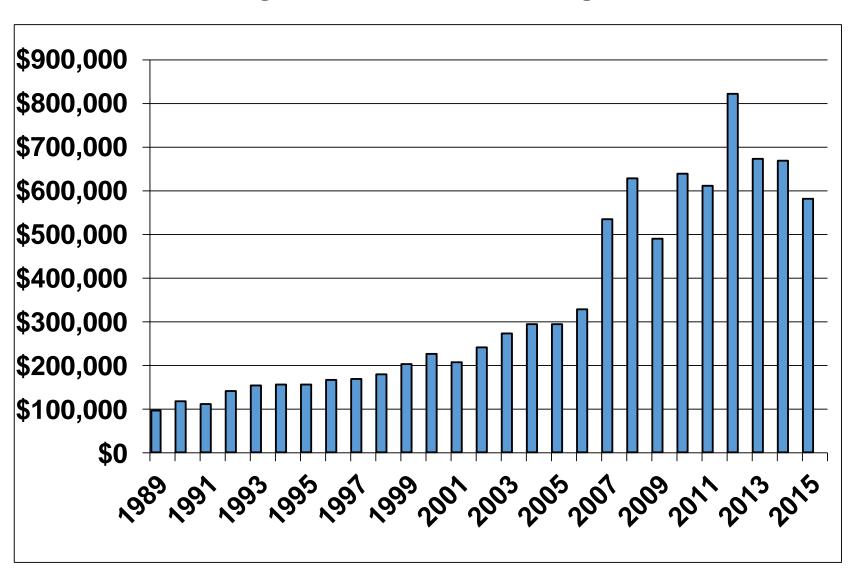
An Average of Detailed Records
of Farms Enrolled in
Farm Management Programs
located in North Central
North Dakota (Region 2)
and for years 1989-2015

#### **Gross Cash Farm Income**

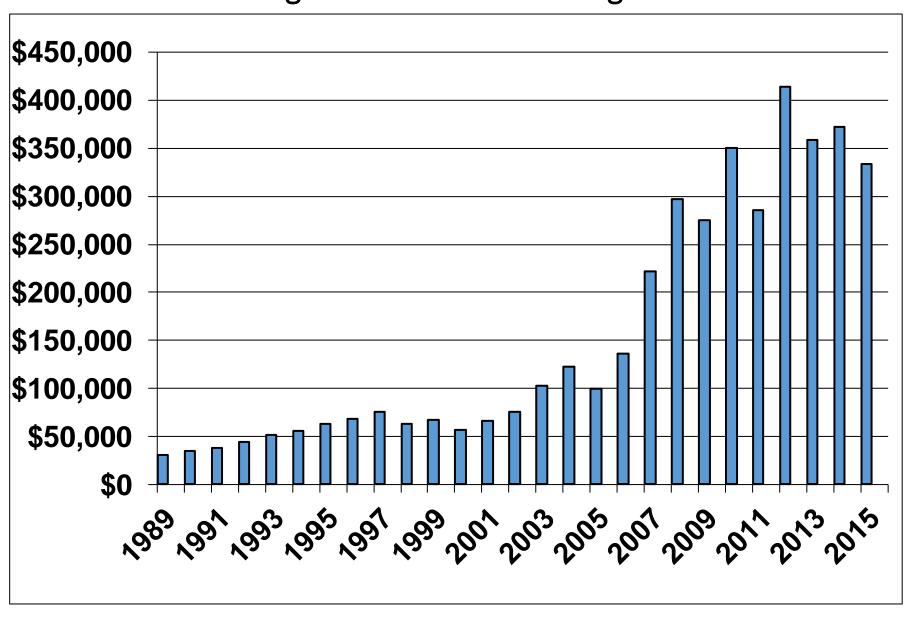


#### Value of Farm Production

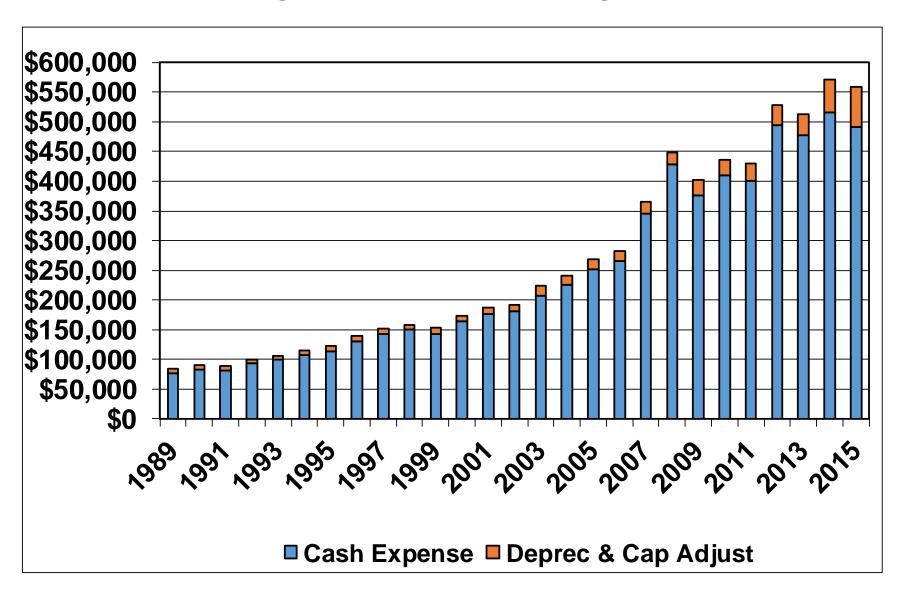
(Gross Accrual Farm Income) Region 2 Farm Business Mgmt.



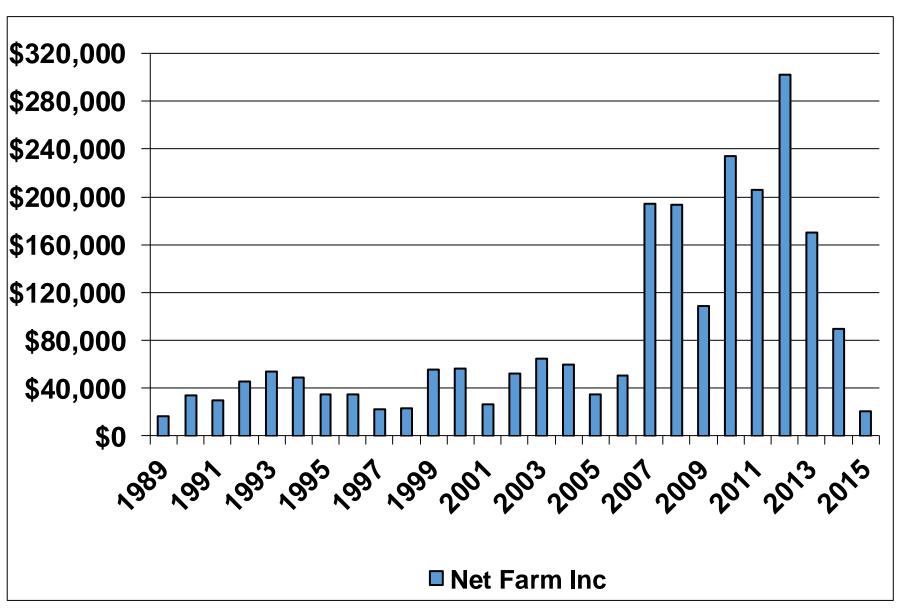
## Year End Value of Crop & Feed Inventory Region 2 Farm Business Mgmt.



#### Cash Operation Expense & Depreciation

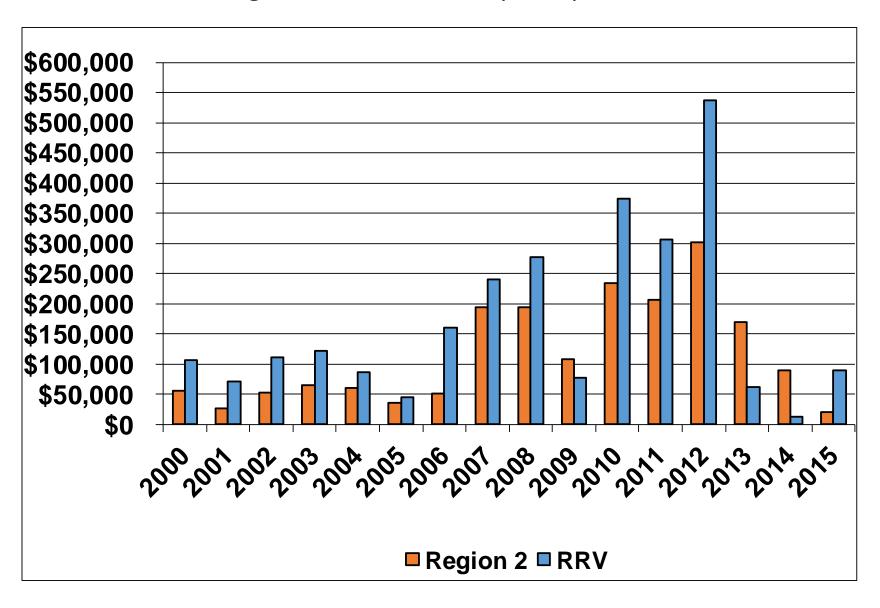


#### **Net Farm Income**

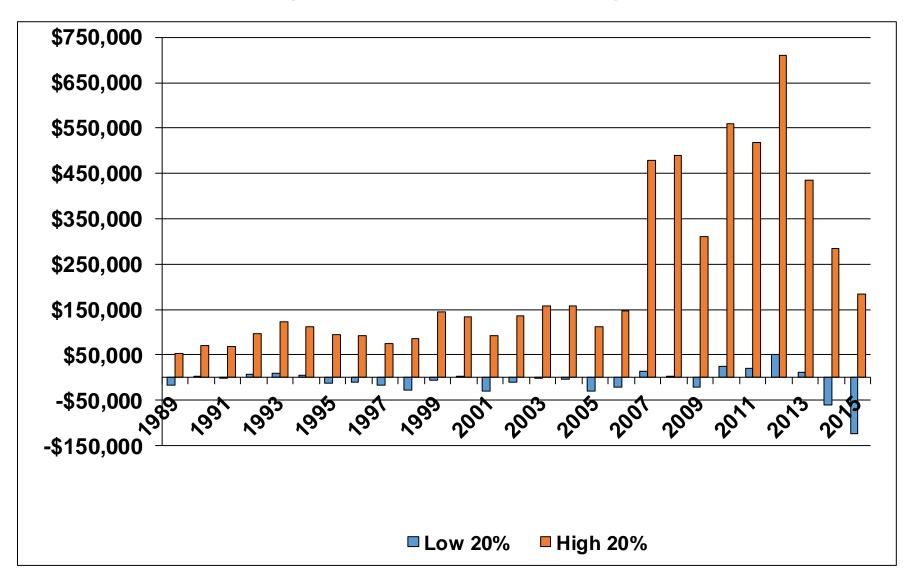


#### Net Farm Income

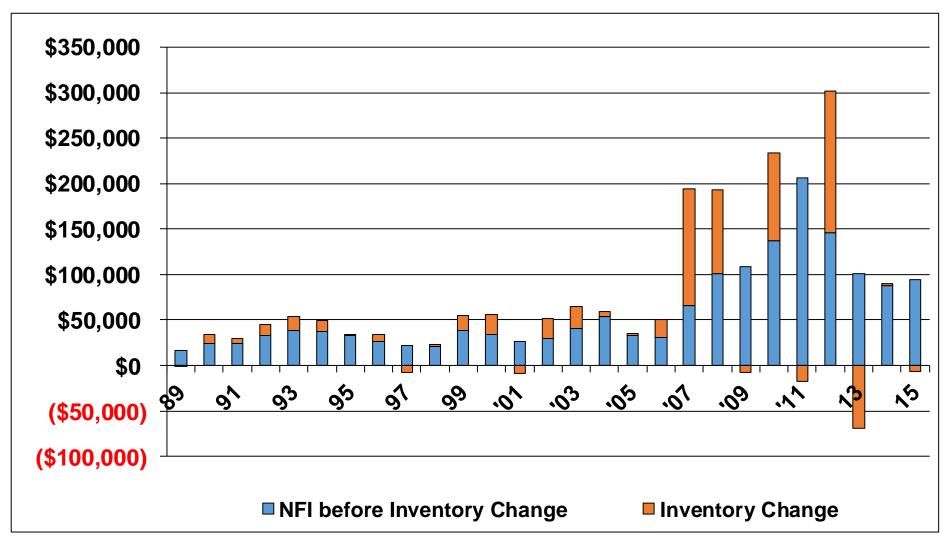
Region 2/Red River Valley Comparison



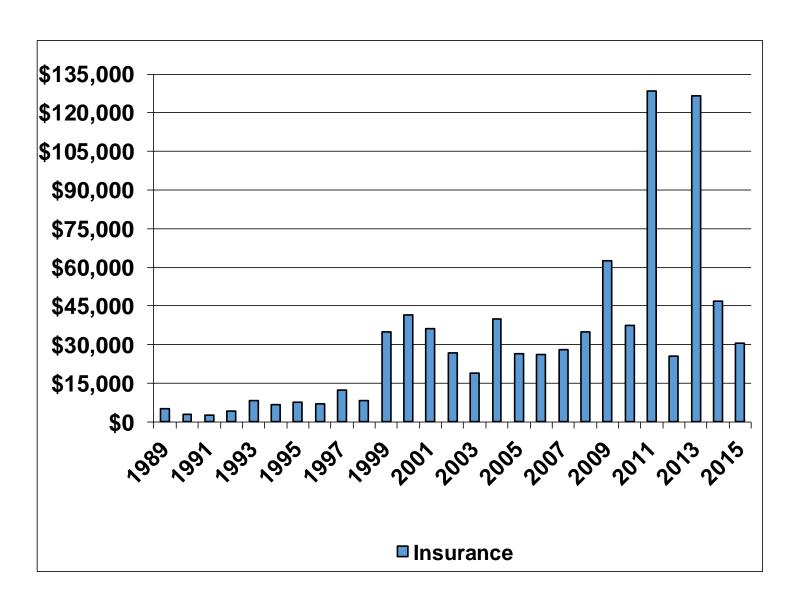
## Net Farm Income (Low & High 20%)



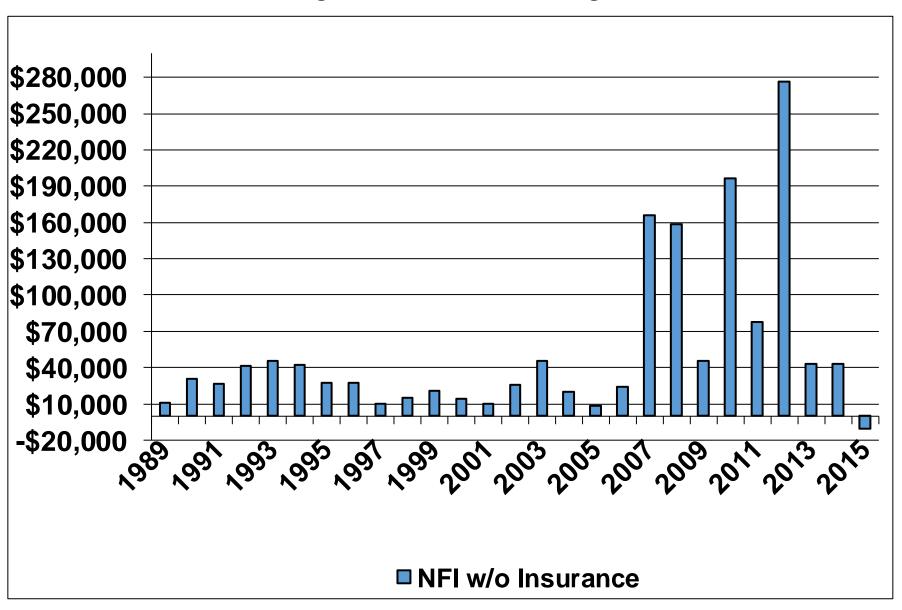
#### Net Farm Income before Inventory Change plus Inventory Change



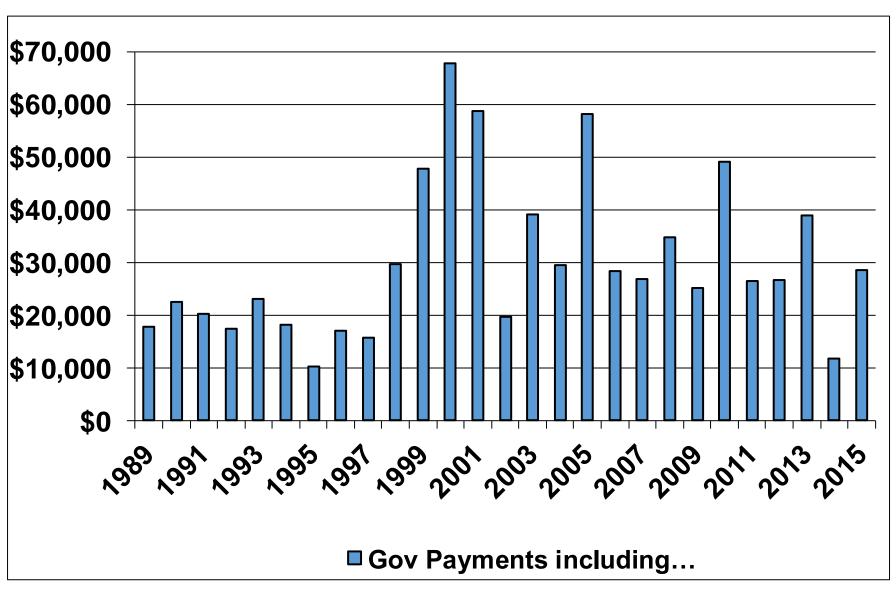
#### Total Insurance Income



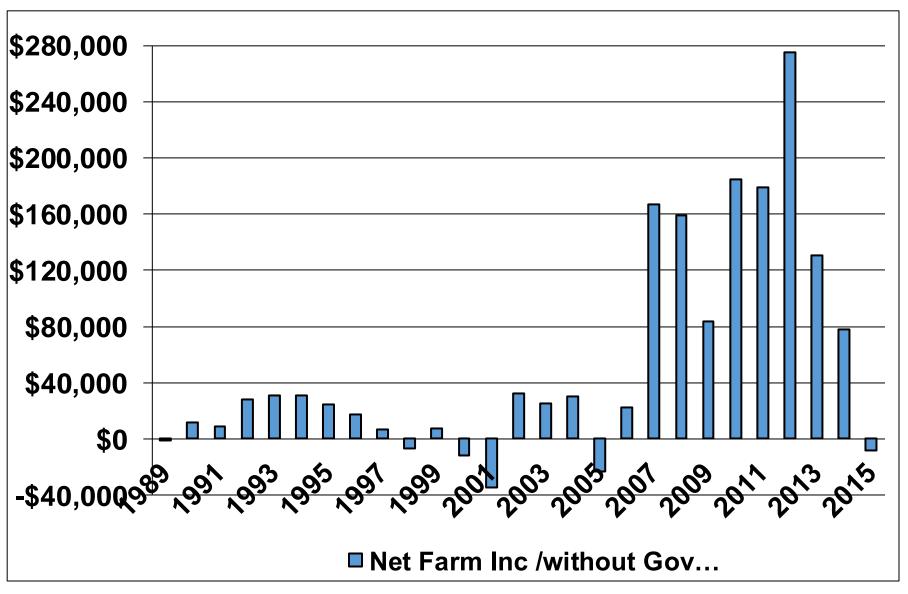
#### Net Farm Income without Insurance Income



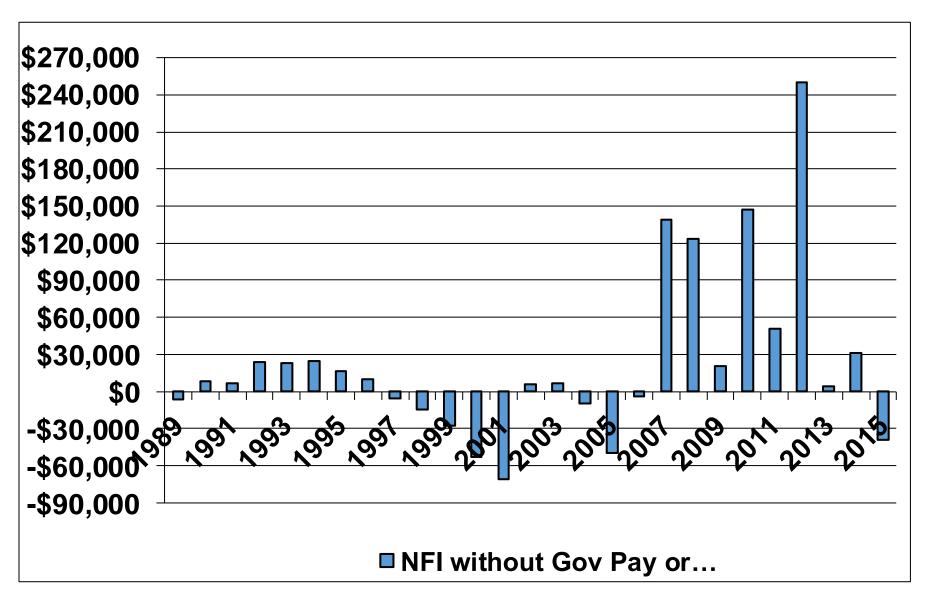
#### **Total Government Payments (Cash)**



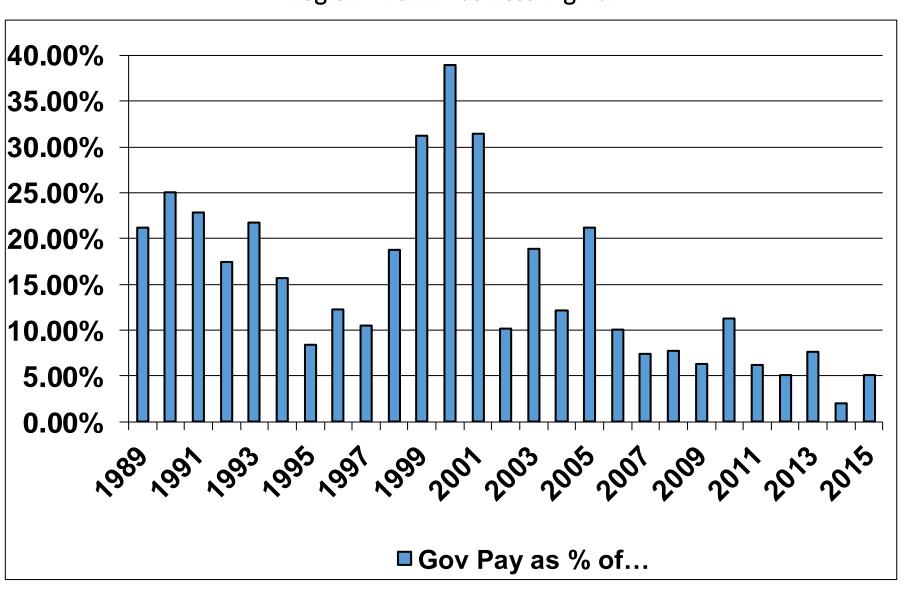
#### Net Farm Income without Gov Payments



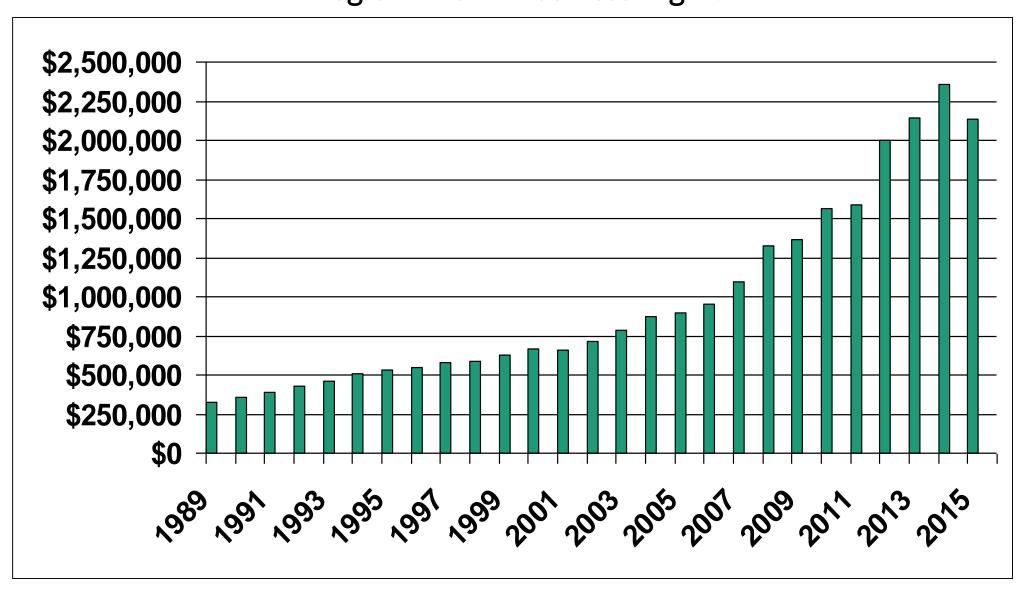
#### Net Farm Income without Gov Pay or Ins Income



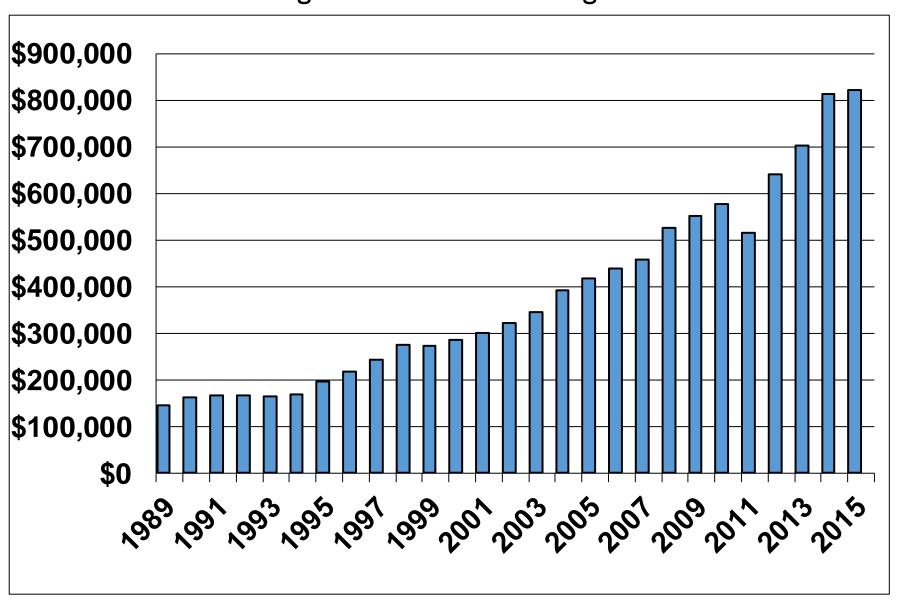
# Government Payments as a Percent of All Expense



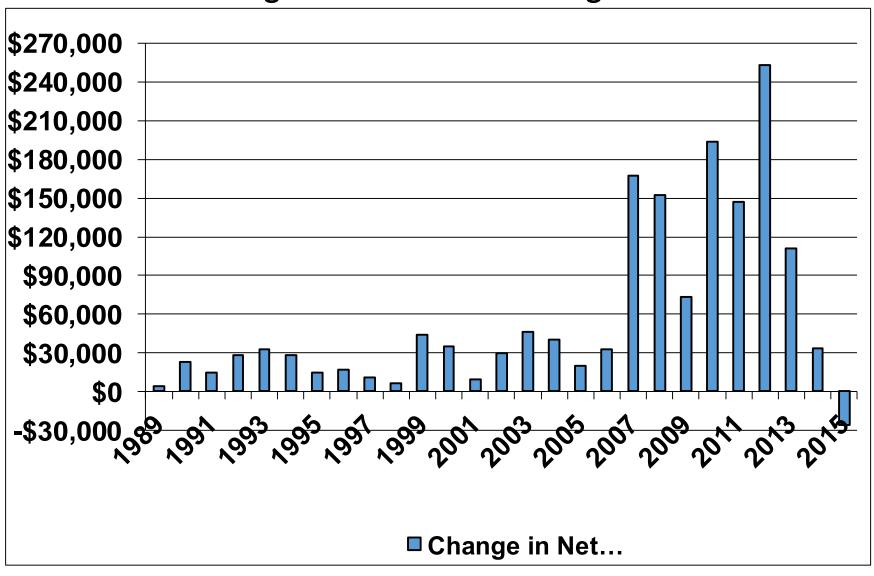
## **Average Total Assets**



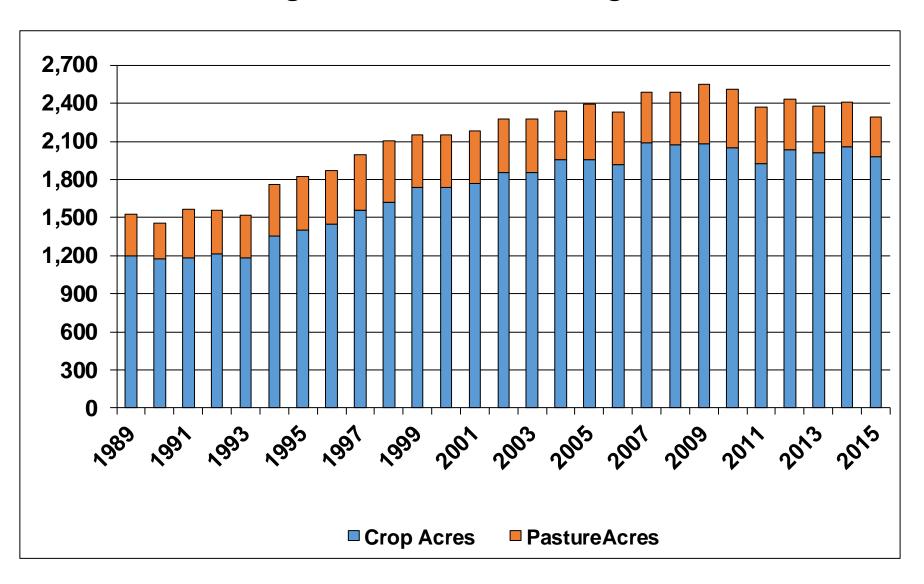
#### **Average Total Liabilities**



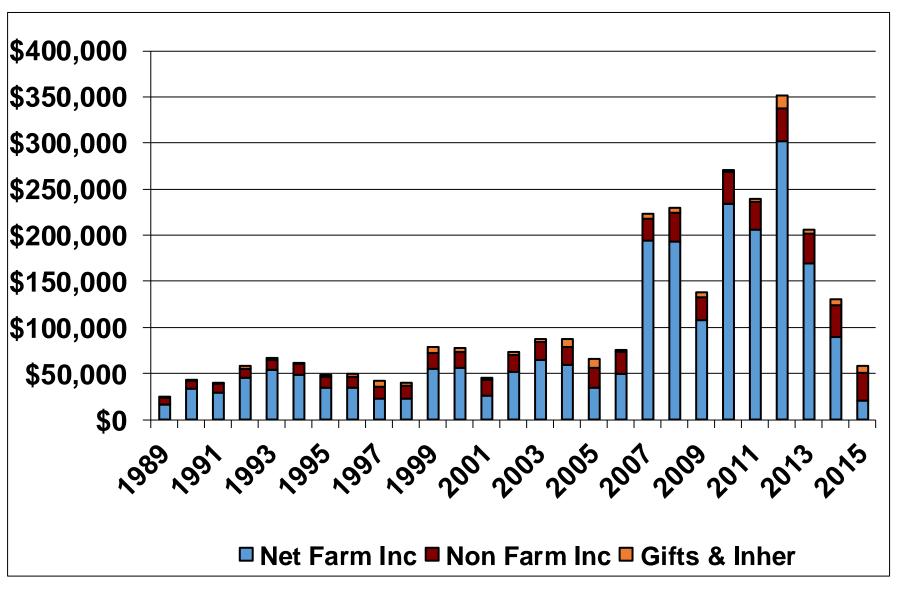
## Average Change in Net Worth (Cost)



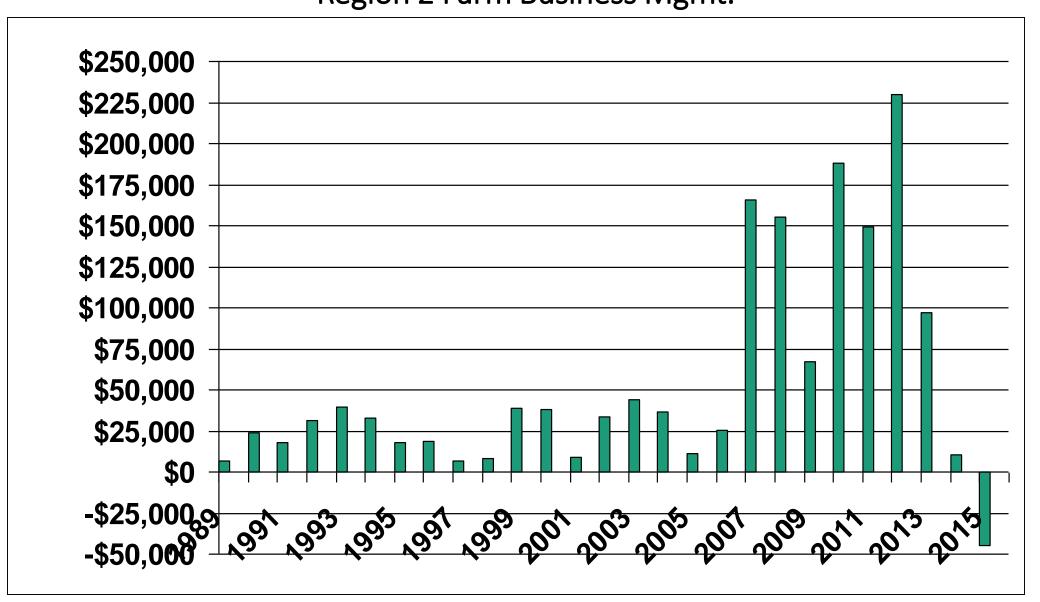
#### **Total Acres Farmed**



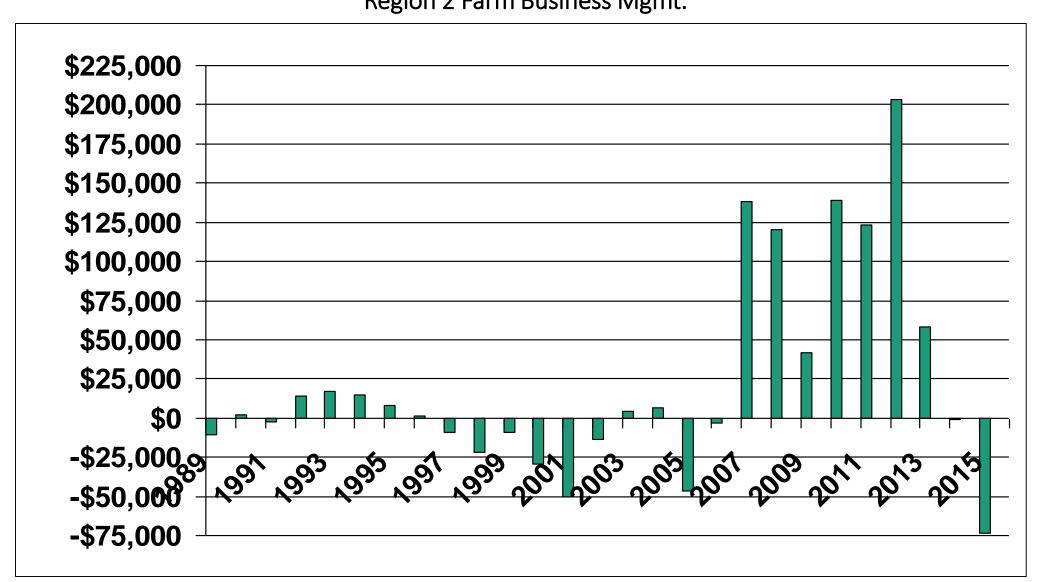
#### **Total Net Income**



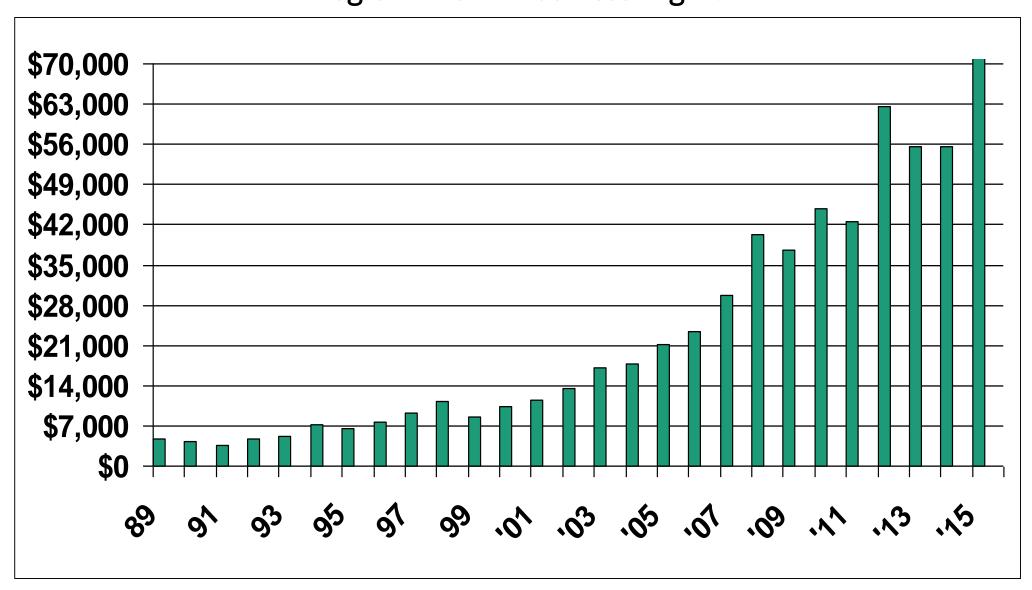
## Labor & Management Earnings



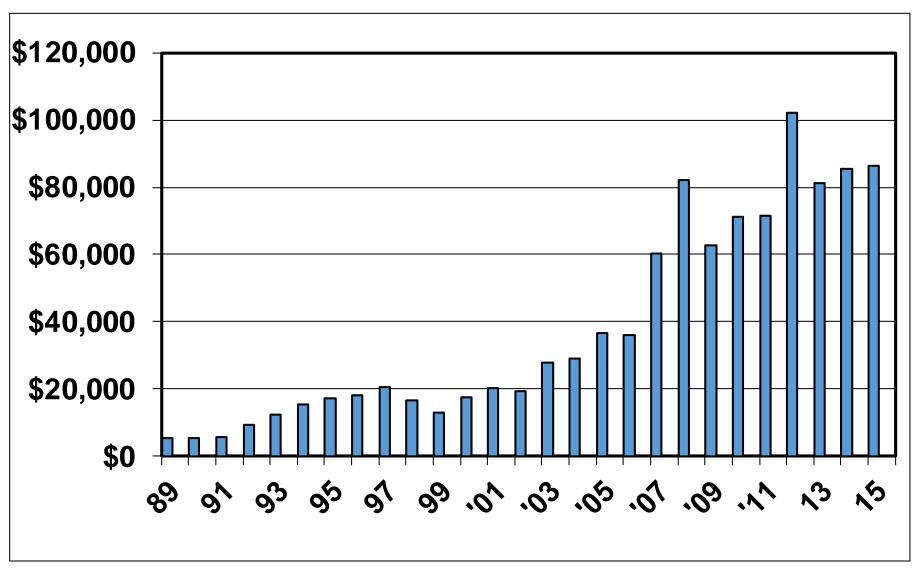
## Labor & Management Earnings without Government Payments



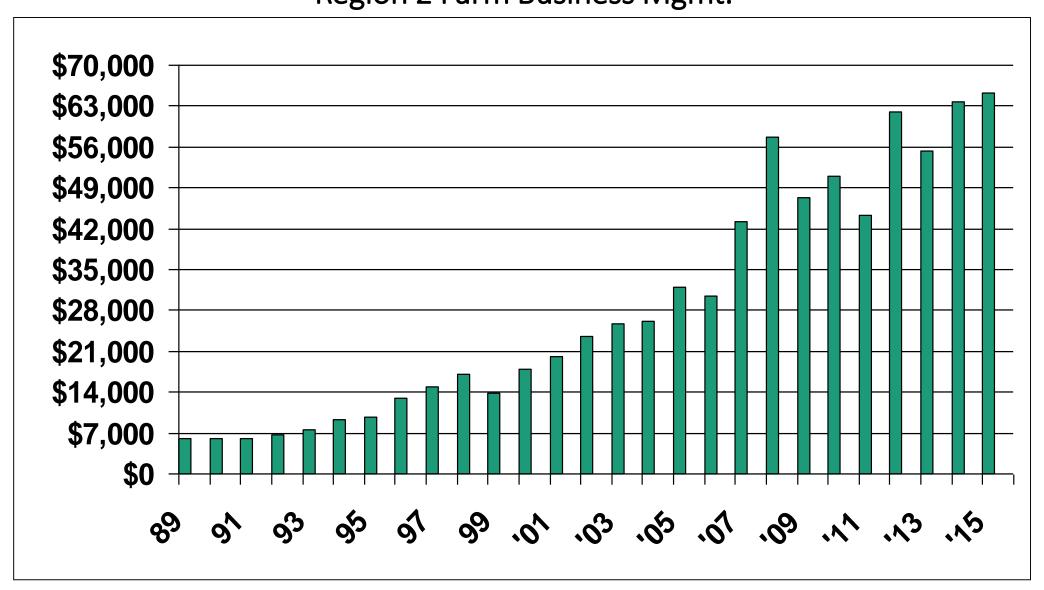
## **Total Seed Expense**



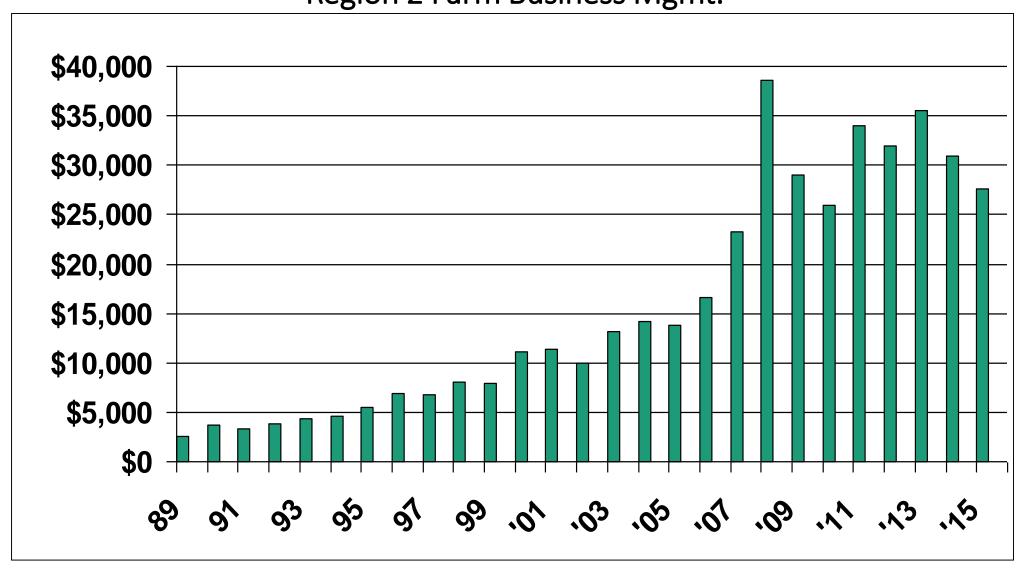
#### **Total Fertilizer Expense**



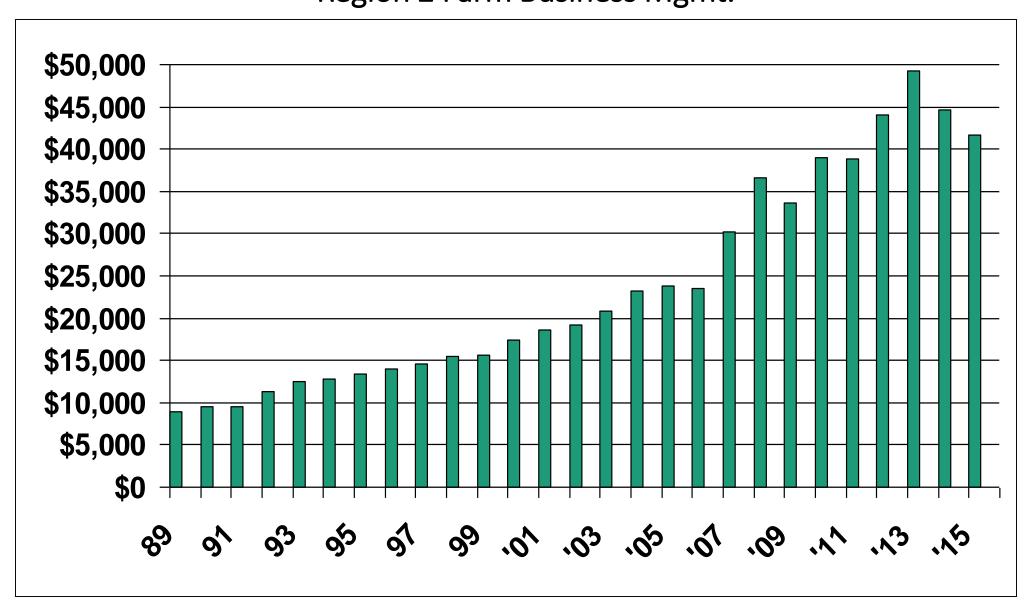
## **Total Chemical Expense**



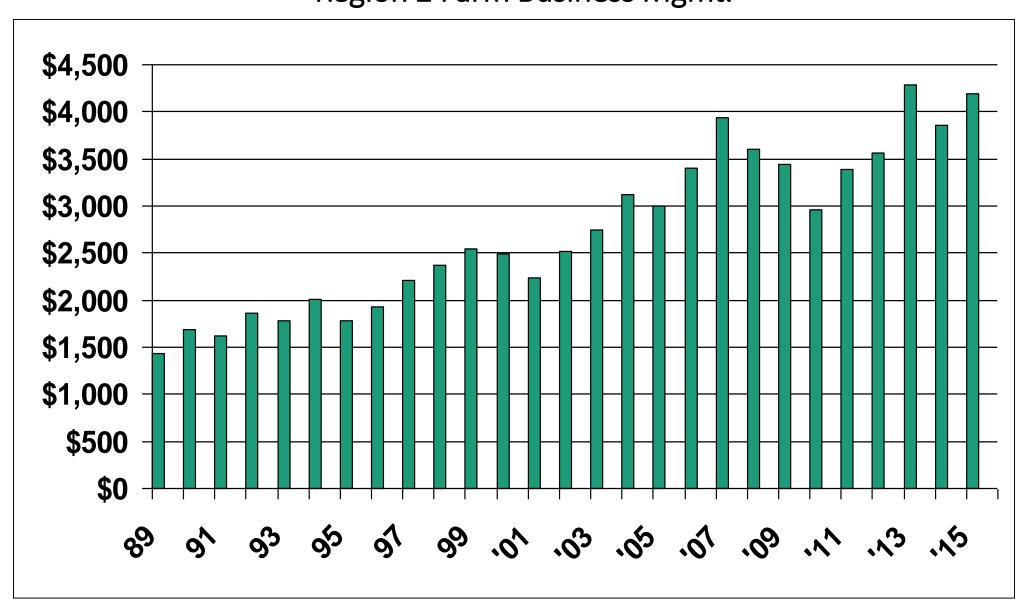
## **Total Crop Insurance Expense**



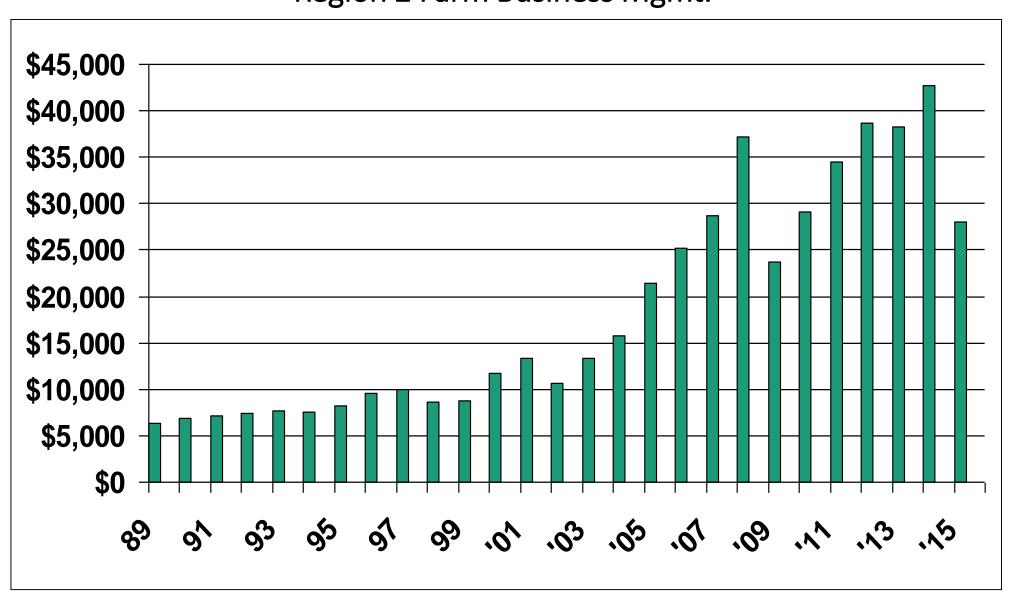
## **Total Repair Expense**



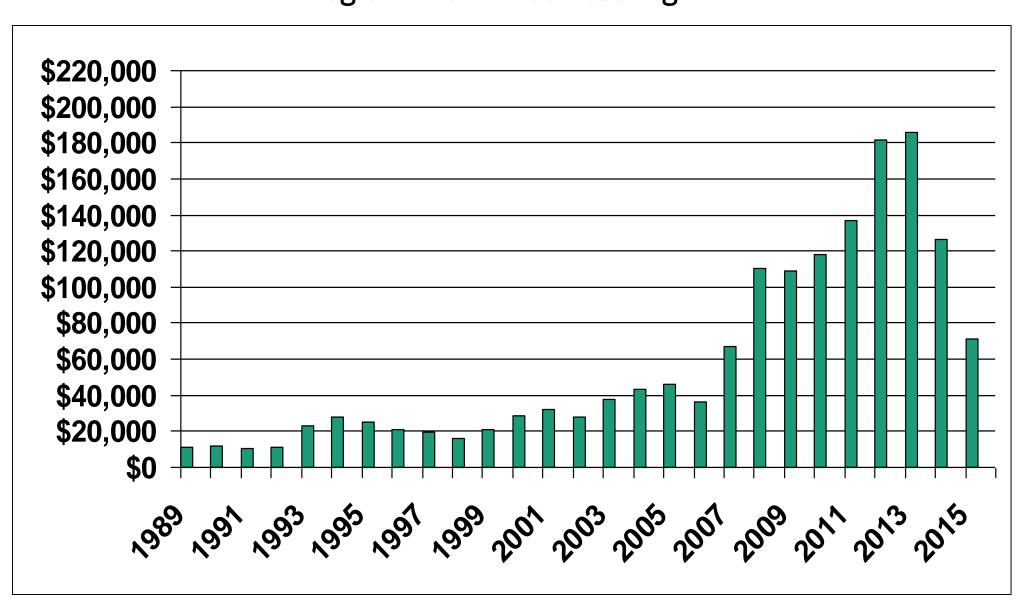
## Real Estate Tax Expense



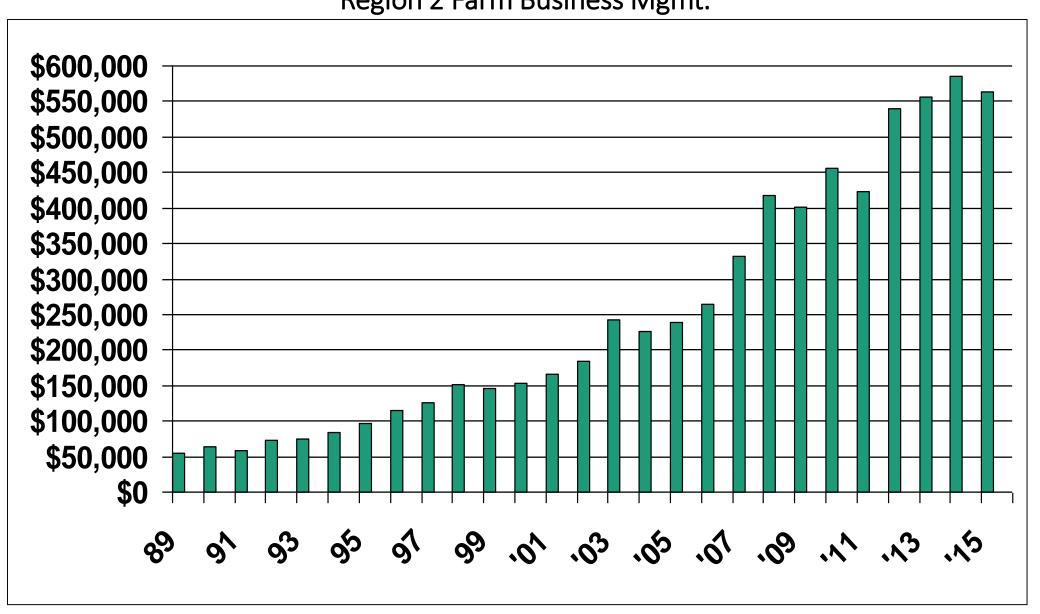
## Total Fuel & Oil Expense



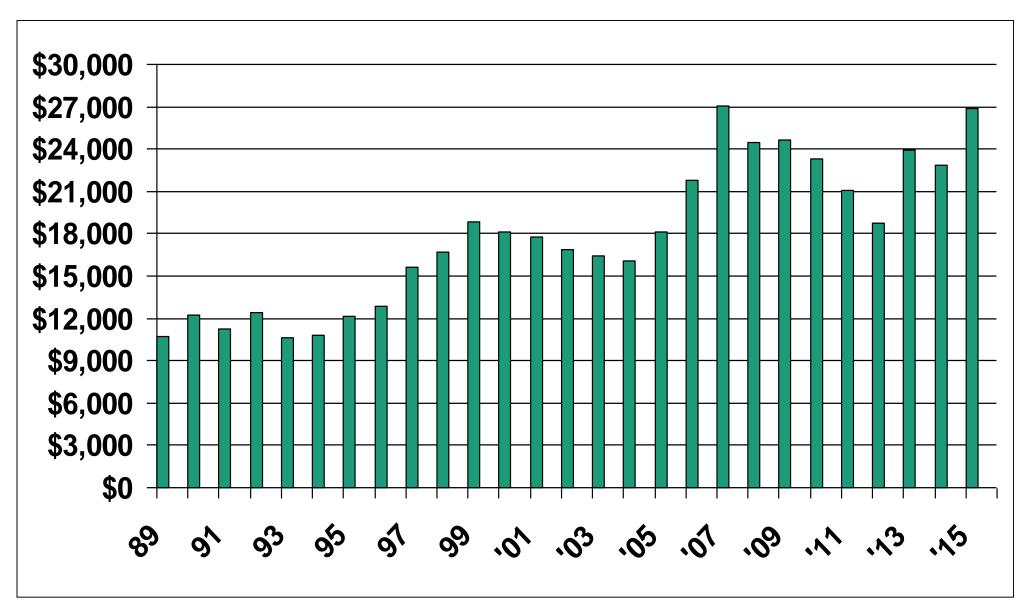
## **Machinery & Building Purchases**



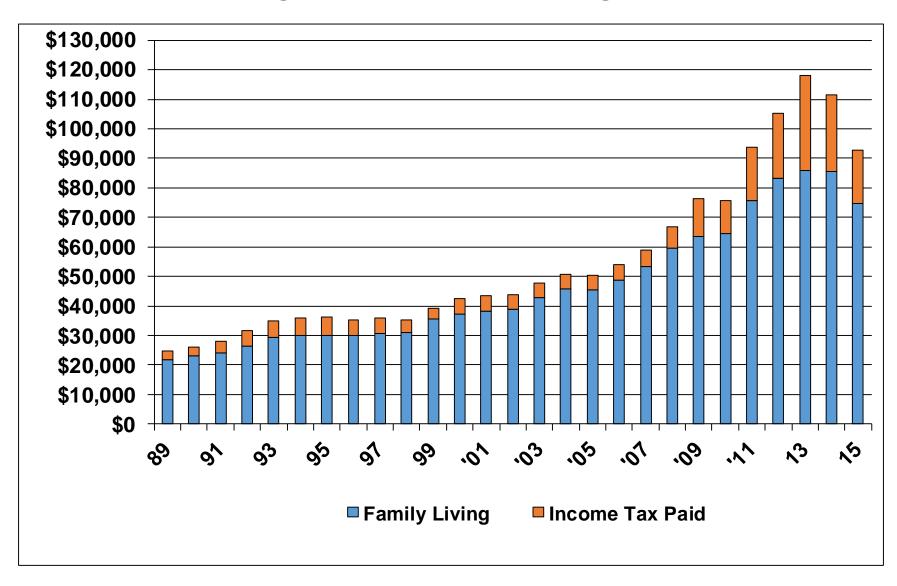
#### **Total Money Borrowed**



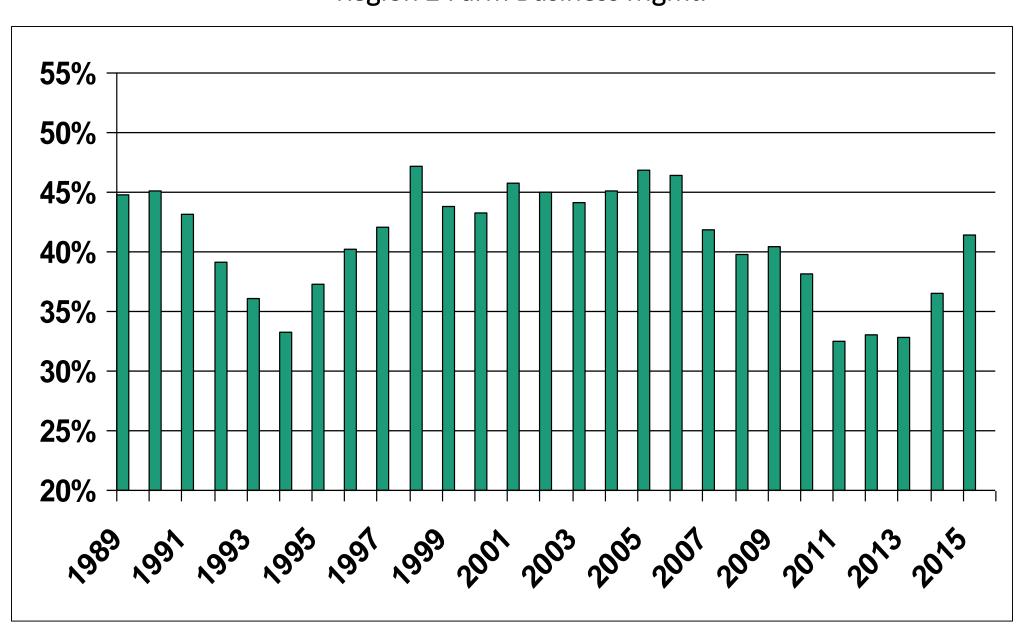
#### **Total Interest Paid**



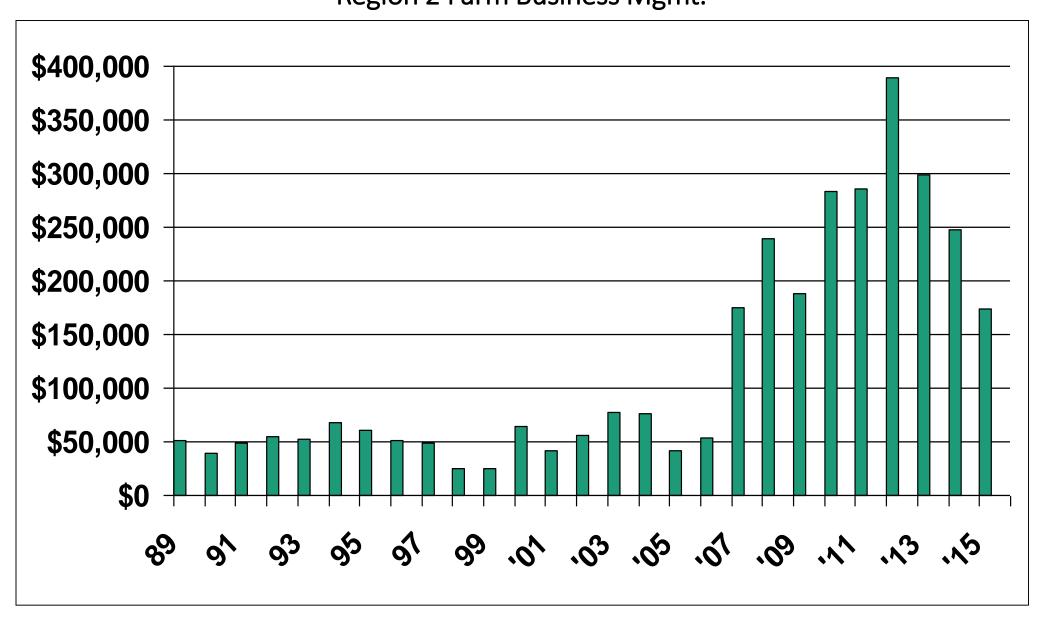
## **Total Family Living Expense**



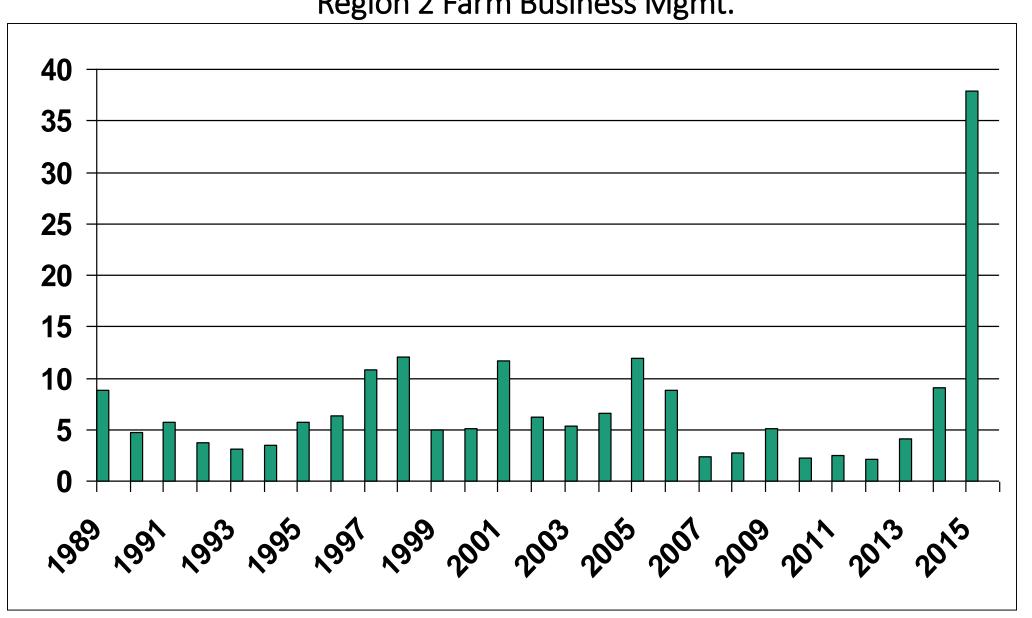
#### Total Percent in Debt



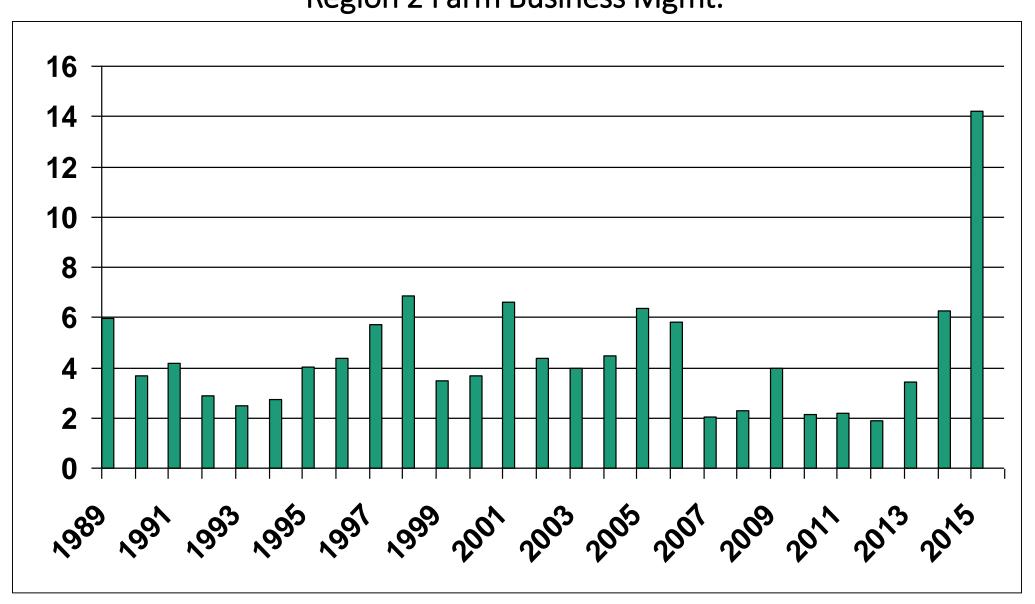
# **Working Capital**



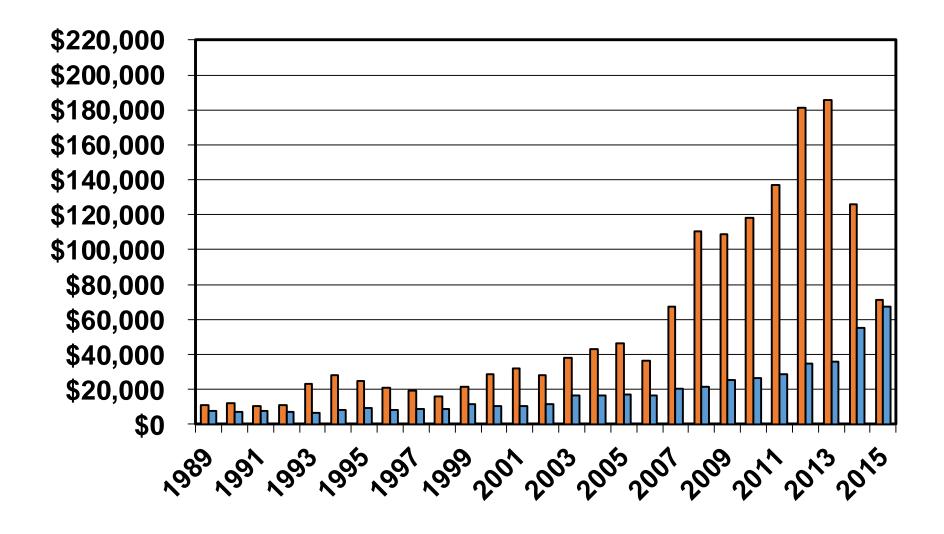
# Debt/Net Farm Income Ratio



# Debt/Total Income Ratio



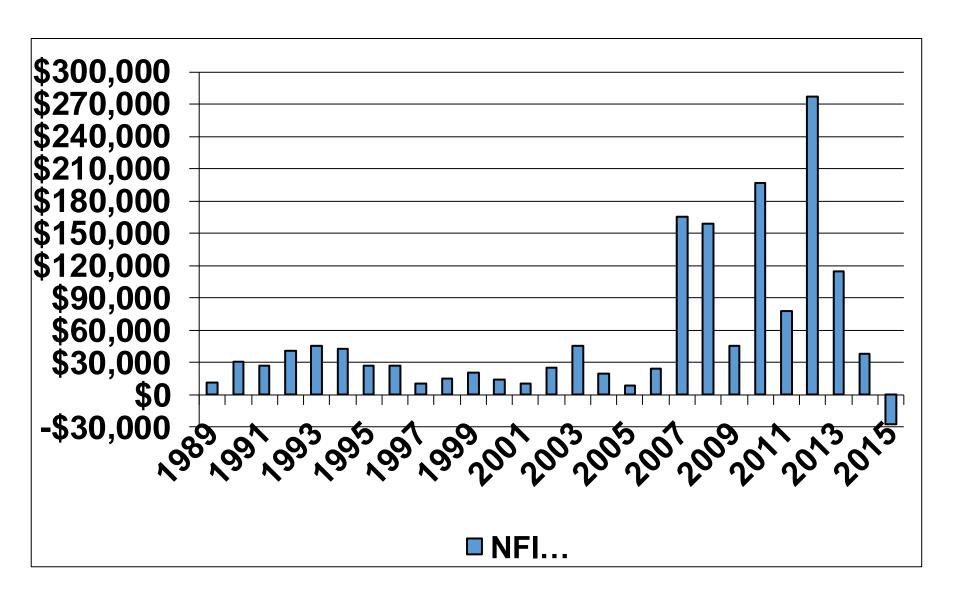
### Capital Purchases/Depreciation Comparison



■ Capital Purchases
■ Depreciation

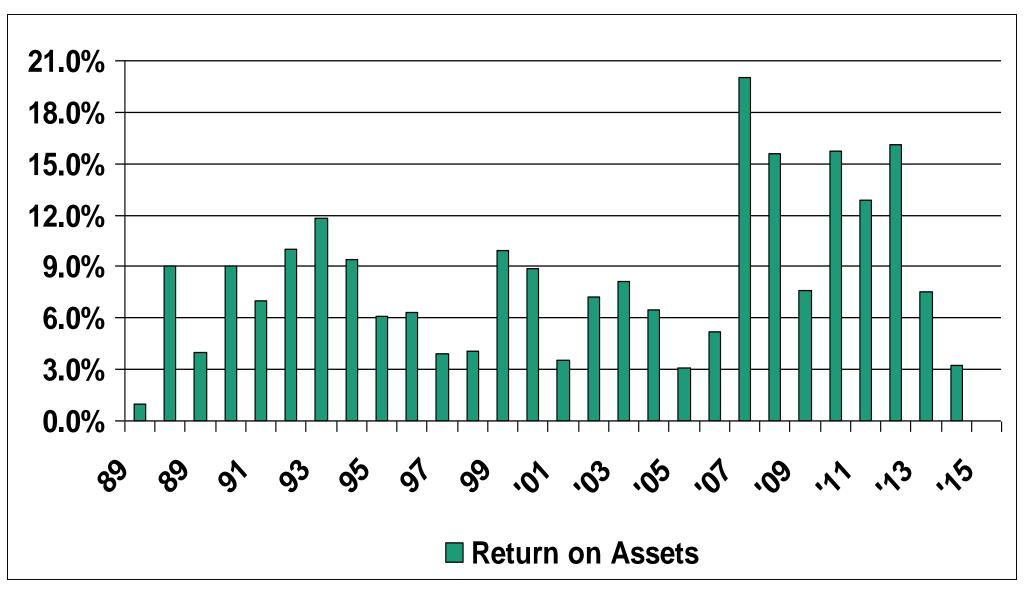
#### Return on Equity per Farm

Region 2 ND Farm Business Management

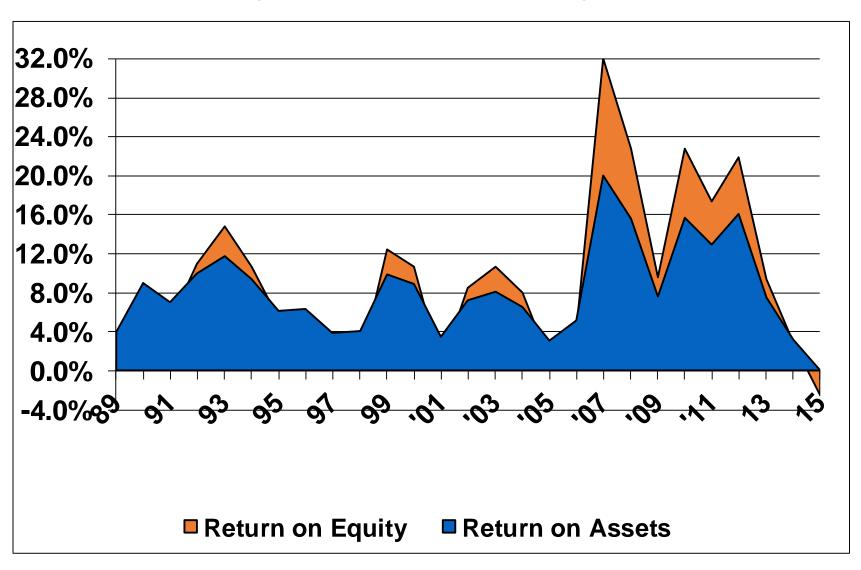


#### % Return on Assets per Farm

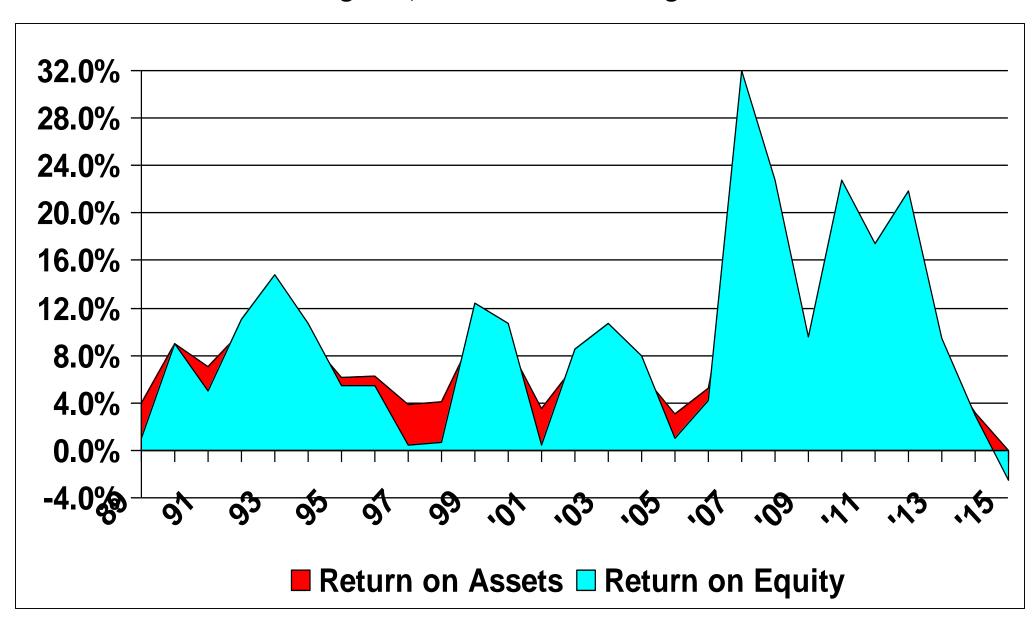
Region 2 ND Farm Business Management



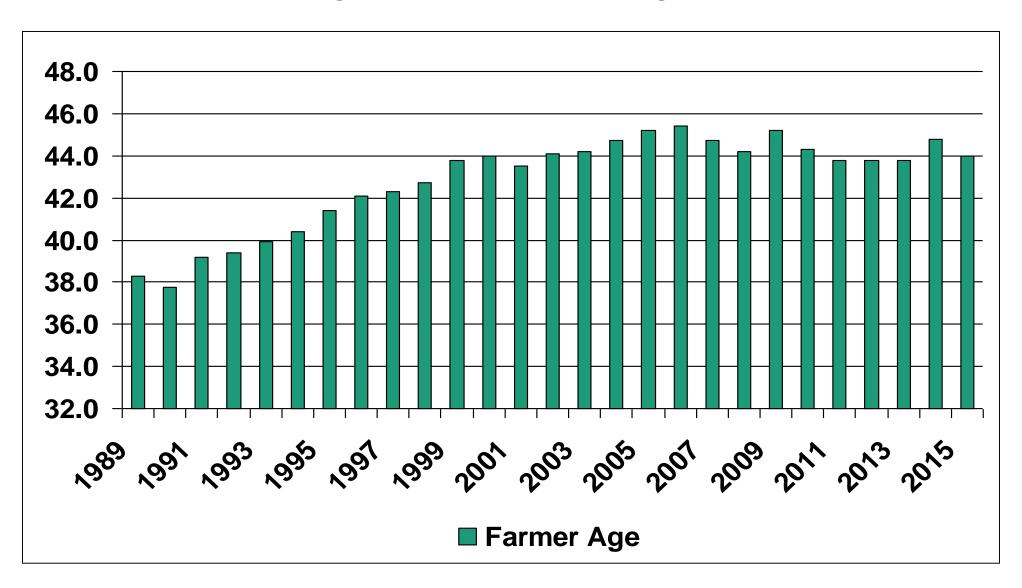
#### % Return on Equity/Assets per Farm



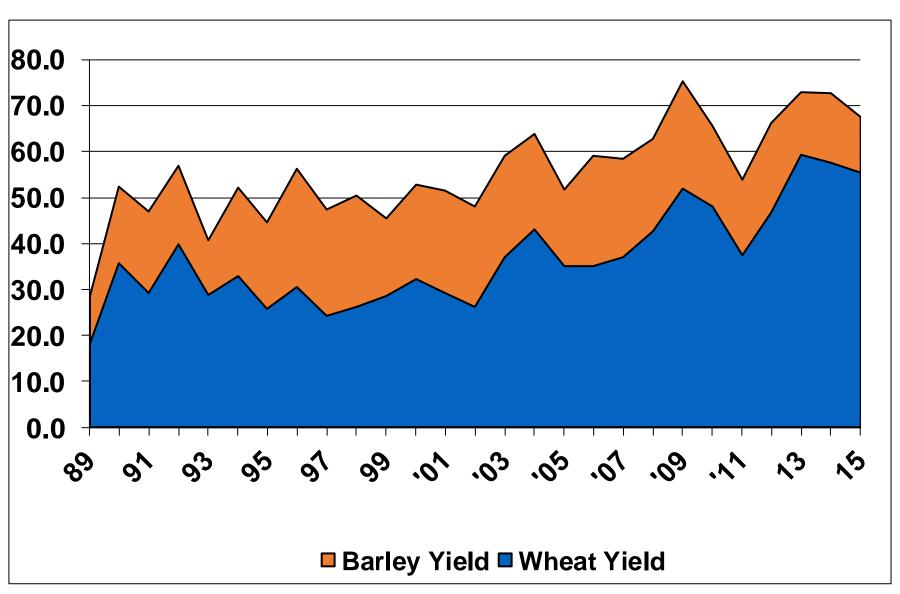
#### % Return on Assets/Equity per Farm



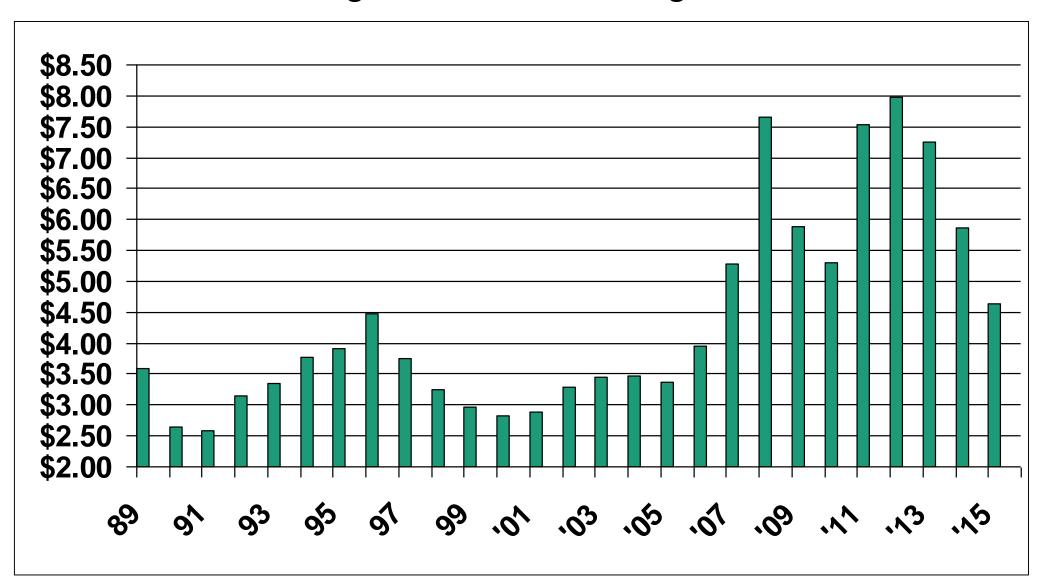
#### Average Farmer Age



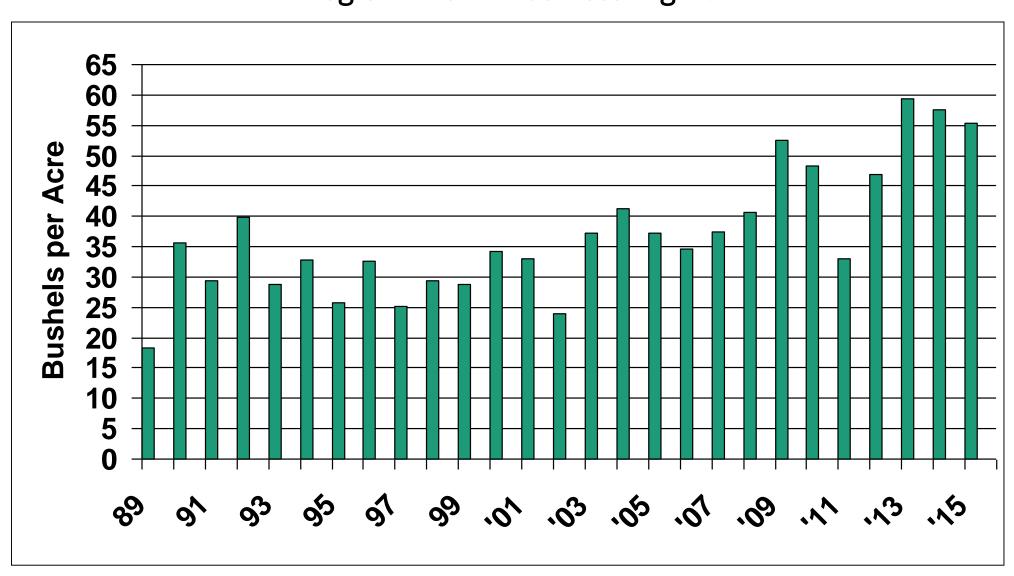
#### Wheat & Barley Yields



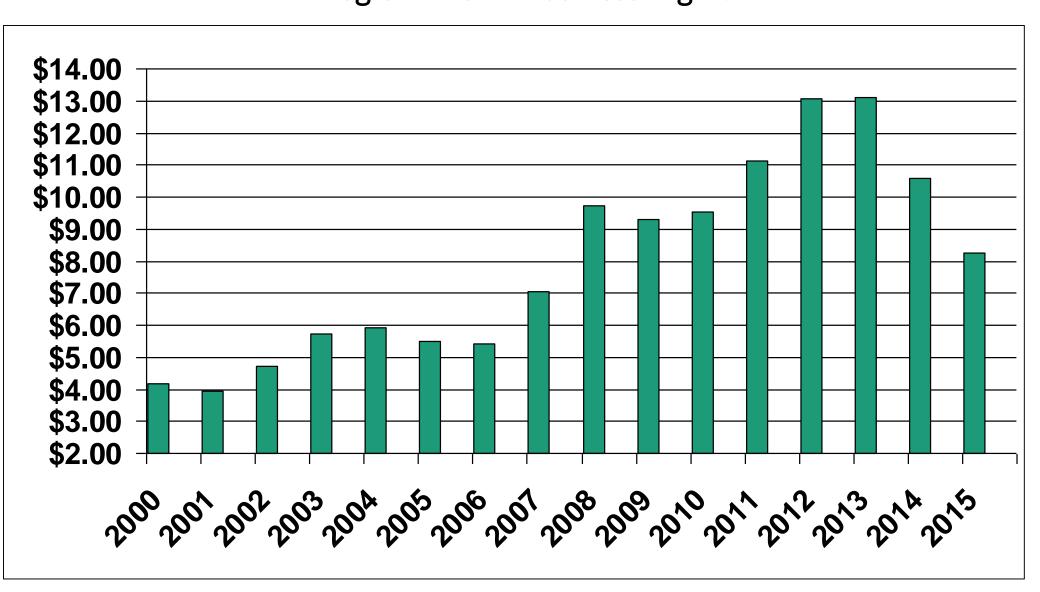
## **Average Wheat Price**



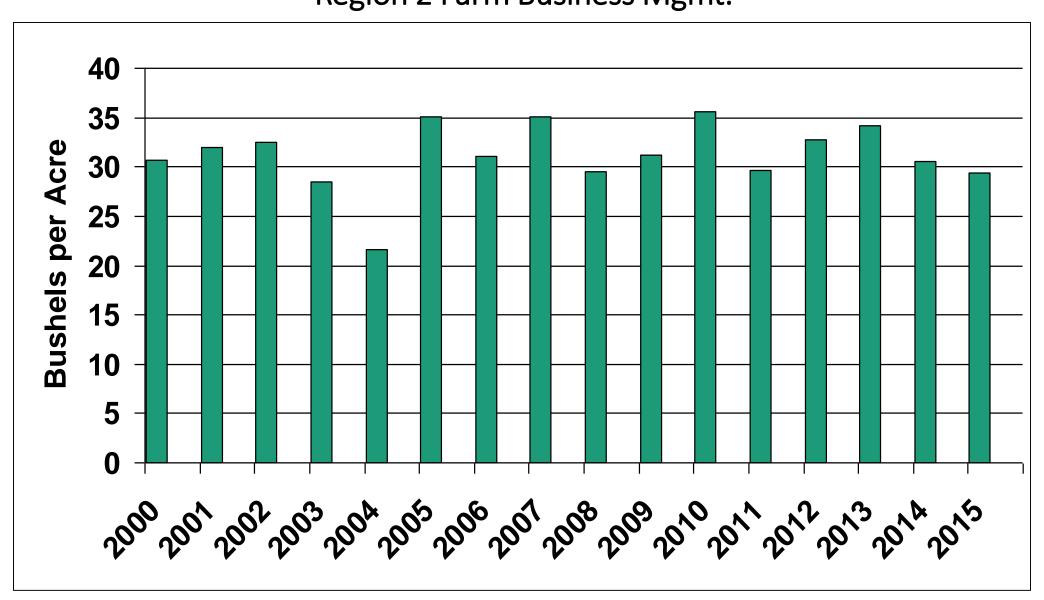
# Average Wheat Yield



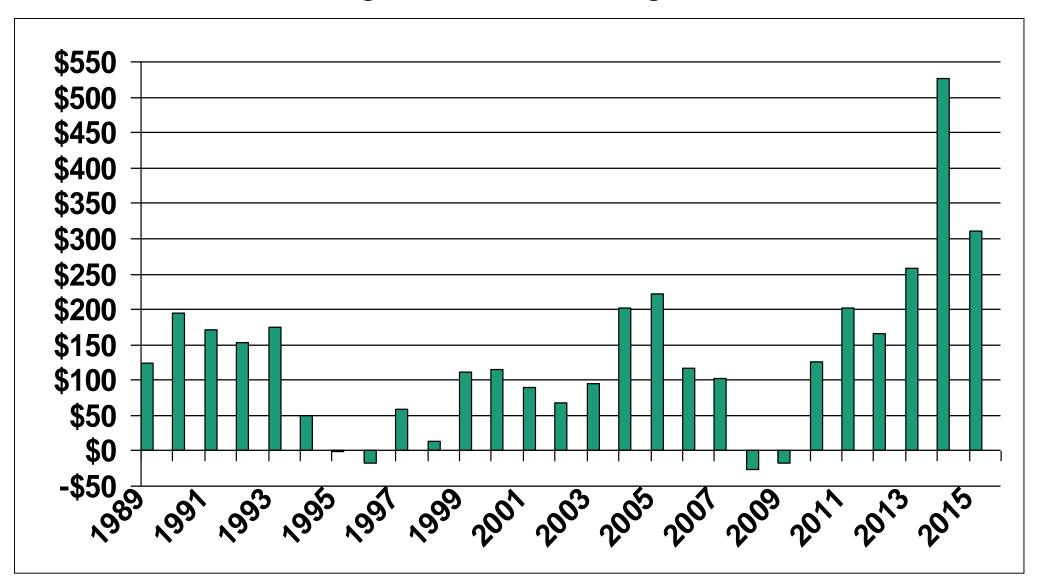
# Average Soybean Price



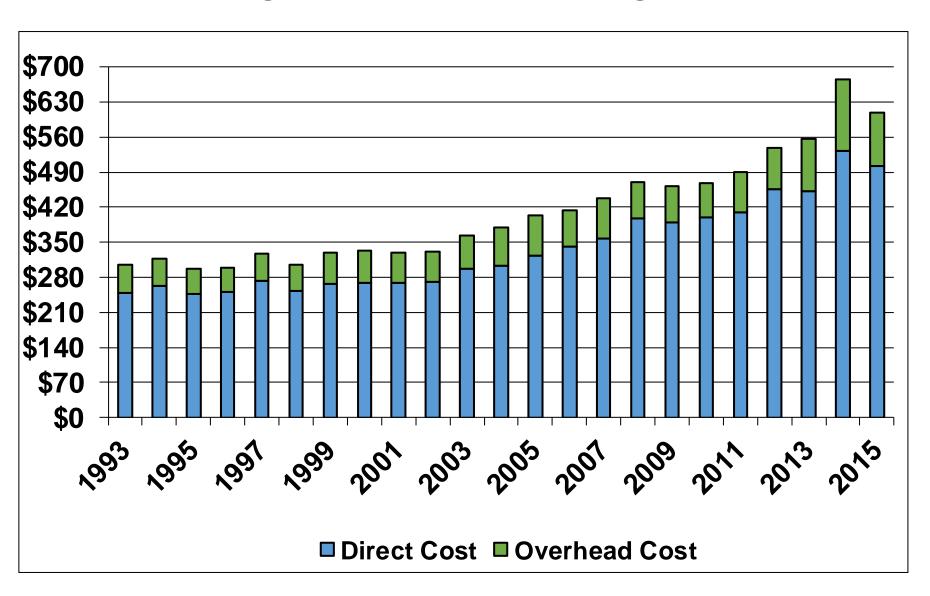
# Average Soybean Yield



#### Net Income Per Cow

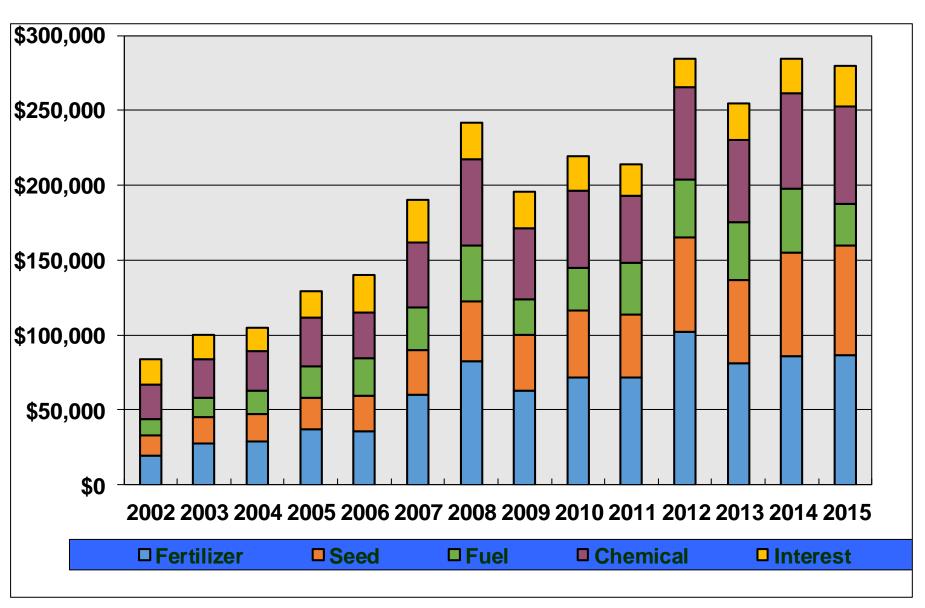


# **Total Direct & Overhead Costs/Cow**



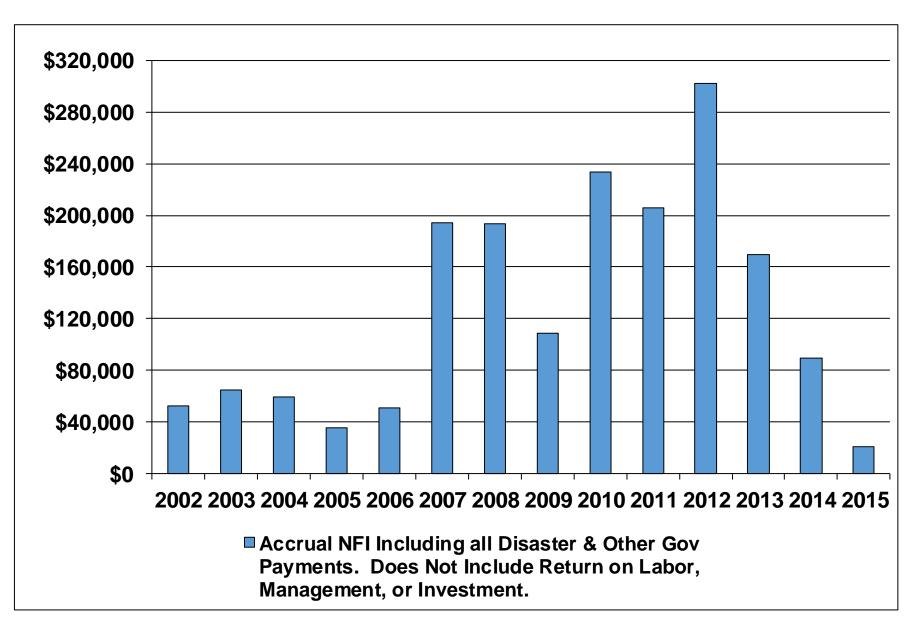
#### Selected Annual Farm Expenses

Region 2 Farm Business Mgmt. (North Central North Dakota)



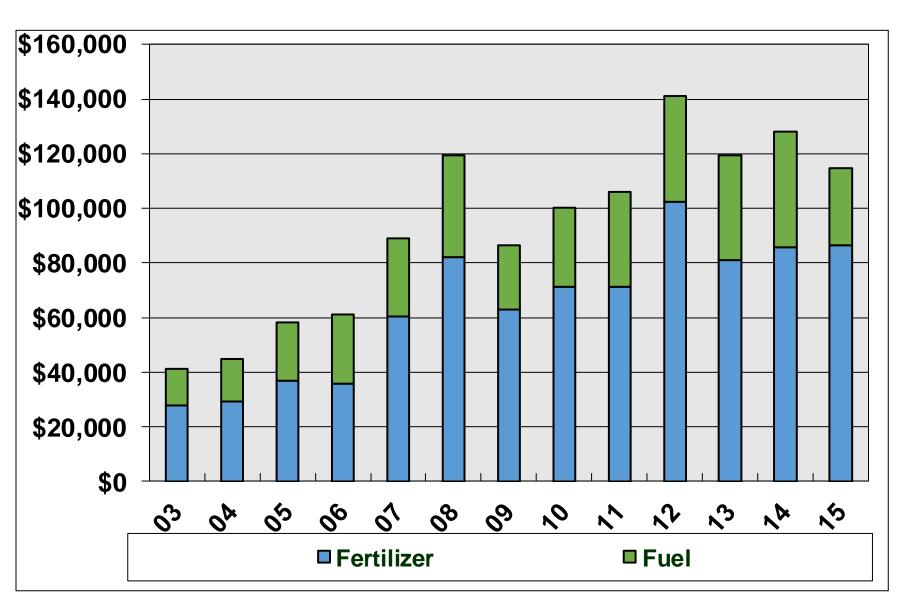
#### Net Farm Income

Region 2 Farm Business Mgmt. (North Central North Dakota)



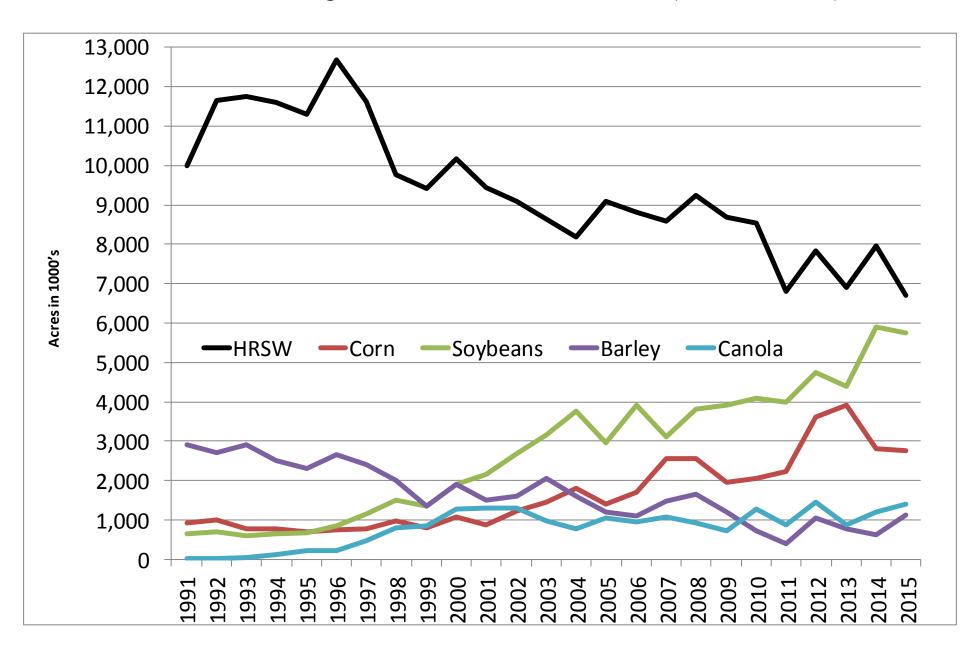
#### Annual Fertilizer & Fuel Expenses

Region 2 Farm Business Mgmt. (North Central North Dakota)



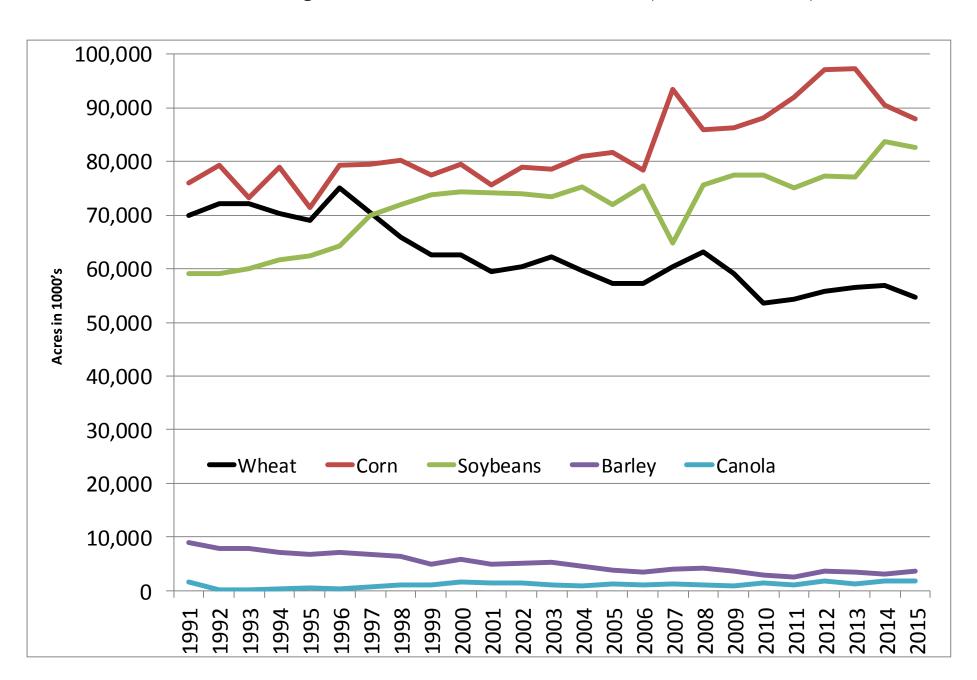
#### North Dakota Planted Acres, Selected Crops

National Agricultural Statistical Service Data (Acres in 1000's)

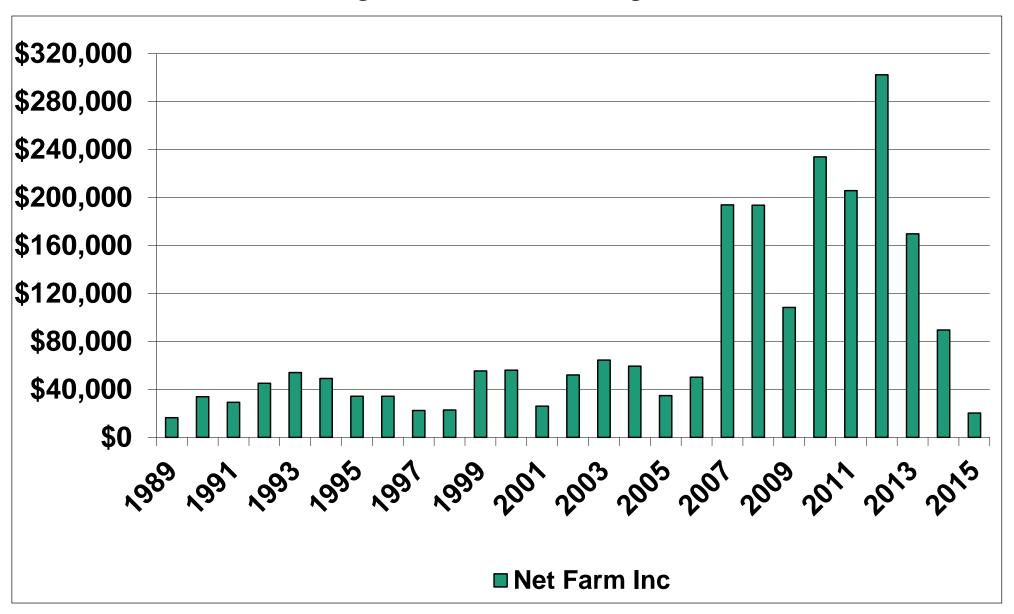


#### United States Planted Acres, Selected Crops

National Agricultural Statistical Service Data (Acres in 1000's)



#### **Net Farm Income**



# Optimists



# Pessimists



# An Educational Program of the North Dakota State Department for Career and Technical Education



#### Who is the

# Champion Prognosticator?

For North Central North Dakota Net Farm Income