#### The South Dakota Economy

October 30, 2012

#### **Employment growth in South Dakota**

- On an annual basis during 2011, South Dakota nonfarm employment levels were 3,000 jobs higher than 2010, or an increase of 0.7%. The growth in 2011 represents the first annual gain in South Dakota employment since the 2007-2009 national recession ended. South Dakota's nonfarm employment has grown on a year-over-year basis for 26 of the past 27 months, an encouraging trend in employment gains.
- In September 2012, total SD nonfarm employment was up 3,500 jobs or 0.9%, compared to September 2011.
  - Sectors that are currently experiencing year-over-year growth (September 2012 compared to September 2011 levels) include: leisure and hospitality (+3.9%); manufacturing (+3.1%); financial activities (+2.9%); education and health services (+2.3%); and, trade, transportation, and utilities (+0.6%). Professional and business services employment was unchanged from the previous year (0.0%).
  - Sectors that are experiencing year-over-year declines in September include: other services (-0.4%); mining, logging, and construction (-5.3%); and, government (-0.4%).

#### The unemployment rate continues to be one of the lowest in the nation.

- The unemployment rate in South Dakota was the third lowest in the nation in September at 4.4%.
  - South Dakota's unemployment rate in September 2012 was 0.1% lower than last month and 0.2% lower than a year ago.
- The U.S. unemployment rate was 7.8% in September 2012.

#### **Income growth in South Dakota.**

- South Dakota's revised personal income for 2011 increased 12.8% over 2010, which was the highest growth rate of all 50 states in 2011. In comparison, the total US personal income grew 5.2% over the same time period.
  - In 2011, SD farm income grew by 103% compared to 2010, which was the primary reason for the large growth in total personal income in 2011. SD nonfarm income grew by 5.7% in 2011 over 2010.
- Over the past three years (2008-2011), the average annual growth of South Dakota's personal income was 4.2%, which ranked second of all states. This was much higher than that national average growth in personal income of 1.3% over the same time period.
- South Dakota's per capita personal income grew 11.8% in 2011, which was the highest growth rate of all states.
  - South Dakota's per capita personal income in 2011 was \$44,217, which ranked 12<sup>th</sup> in the nation. This is an improvement from South Dakota's 20<sup>th</sup> ranking from 2010.
- South Dakota's 2<sup>nd</sup> quarter personal income for 2012 increased 2.0% compared to the first quarter of 2012. This growth rate was ranked 2<sup>nd</sup> among all states.

#### The housing market.

- In the last twelve months (October 2011 September 2012) there were 655 more total family housing units authorized by building permits in South Dakota than there were the same period before.\*
- The value of total family housing building permits is \$77.11 million higher in the last twelve months compared to the same period the year before. \*

#### The agricultural economy.

- The October 1, 2012 corn production forecast for South Dakota is estimated at 502.9 million bushels, a 23% decrease from last year's production. Yield is forecast at 94 bushels per acre, down 38 bushels from last year.
- As of October 1<sup>st</sup>, Soybean production is forecast at 130.2 million bushels, down 14% from last year's production. Yield is estimated at 28 bushels per acre, down 9 bushels from a year ago.
- Crop prices received by SD farmers continue to be higher than a year ago for most crops. In September, corn prices received were \$7.00/bushel, up \$0.38 compared to a year ago; soybean prices were \$16.00/bushel, up \$4.50 from a year ago; wheat prices were \$8.33/bushel, up \$0.33 compared to a year ago; and, hay prices were \$206/ton, up \$83/ton from a year ago.
- As of October 21<sup>st</sup>, topsoil moisture conditions were rated 86% short to very short and subsoil moisture conditions were rated 91% short to very short.
- As of October 21<sup>st</sup>, range and pasture conditions were rated 80% poor to very poor.
- As of October 1<sup>st</sup>, South Dakota's 1,000+ capacity feedlots reported 195,000 cattle on feed for the slaughter market. This was down 10,000 from a year ago but up 10,000 from last month.

<sup>\*</sup> Building permit statistics are from monthly reporting places only.

#### **Economic Indicators for the State of South Dakota for the latest 12 Month Period**

	Time Period												12 Month
Category	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Avg/Total
Nonfarm Employment Data (information is seasonally adjusted by BLS and expressed in thousands)													
Total Nonfarm	405.10	405.30	408.00	406.90	407.50	408.00	408.80	408.80	411.00	409.90	408.70	407.60	407.97
change from prior year	(0.10)	0.20	2.80	1.90	1.90	1.70	2.40	2.20	3.90	2.80	2.70	3.50	2.16
% change from prior year	(0.02)	0.05	0.69	0.47	0.47	0.42	0.59	0.54	0.96	0.69	0.67	0.87	0.53
N.R., Mining & Const.	20.70	20.60	21.00	21.60	20.80	21.00	21.00	21.10	20.00	19.60	19.20	19.60	20.52
change from prior year	(0.80)	(0.80)	(0.20)	0.70	(0.10)	0.00	0.30	0.00	(1.20)	(1.10)	(1.50)	(1.10)	(0.48)
% change from prior year	(3.72)	(3.74)	(0.94)	3.35	(0.48)	0.00	1.45	0.00	(5.66)	(5.31)	(7.25)	(5.31)	(2.30)
Manufacturing Employment	39.00	39.30	38.90	39.30	39.60	39.40	40.00	40.20	40.20	40.10	39.40	40.10	39.63
change from prior year	1.80	1.90	1.20	1.30	1.40	0.90	1.20	0.90	1.10	1.10	0.10	1.20	1.18
% change from prior year	4.84	5.08	3.18	3.42	3.66	2.34	3.09	2.29	2.81	2.82	0.25	3.08	3.06
Trade, Transp., & Utilities	82.90	82.70	83.20	82.50	82.40	82.30	82.00	82.70	83.80	83.50	83.60	83.00	82.88
change from prior year	1.90	1.70	2.30	1.40	1.00	0.90	0.30	1.10	2.20	0.60	0.60	0.30	1.19
% change from prior year	2.35	2.10	2.84	1.73	1.23	1.11	0.37	1.35	2.70	0.72	0.72	0.36	1.46
Financial Activities	27.60	27.50	28.20	27.50	28.10	28.10	28.10	28.50	28.60	28.20	28.20	28.00	28.05
change from prior year	(1.10)	(1.10)	(0.30)	(0.90)	(0.40)	(0.20)	(0.20)	0.40	0.60	0.30	1.00	0.80	(0.09)
% change from prior year	(3.83)	(3.85)	(1.05)	(3.17)	(1.40)	(0.71)	(0.71)	1.42	2.14	1.08	3.68	2.94	(0.33)
Prof. and Business Services	29.00	29.20	29.50	28.90	29.20	30.40	30.20	28.90	29.20	29.50	29.40	28.70	29.34
change from prior year	0.90	1.20	1.50	0.90	1.10	2.10	1.90	0.50	0.80	1.30	1.40	0.00	1.13
% change from prior year	3.20	4.29	5.36	3.21	3.91	7.42	6.71	1.76	2.82	4.61	5.00	0.00	4.02
Educ. & Health Services	65.80	65.80	66.00	65.90	66.50	66.40	66.90	67.10	67.30	67.60	67.60	67.00	66.66
change from prior year	1.10	1.10	1.20	1.00	1.60	1.40	1.80	1.80	1.80	1.70	2.00	1.50	1.50
% change from prior year	1.70	1.70	1.85	1.54	2.47	2.15	2.76	2.76	2.75	2.58	3.05	2.29	2.30
Leisure & Hospitality	40.70	41.00	41.30	41.50	40.90	41.20	41.40	41.70	43.10	43.10	43.40	42.90	41.85
change from prior year	(2.70)	(2.40)	(2.10)	(1.70)	(2.30)	(2.00)	(1.80)	(1.30)	0.30	0.40	0.50	1.60	(1.12)
% change from prior year	(6.22)	(5.53)	(4.84)	(3.94)	(5.32)	(4.63)	(4.17)	(3.02)	0.70	0.94	1.17	3.87	(2.62)
Other Services	15.20	15.40	15.70	15.50	16.10	15.40	15.30	15.20	15.50	15.40	15.10	15.20	15.42
change from prior year	(0.40)	(0.10)	0.10	(0.10)	0.60	(0.20)	(0.20)	(0.40)	(0.10)	(0.20)	(0.40)	(0.20)	(0.13)
% change from prior year	(2.56)	(0.65)	0.64	(0.64)	3.87	(1.28)	(1.29)	(2.56)	(0.64)	(1.28)	(2.58)	(1.30)	(0.86)
Government	77.80	77.50	77.90	78.00	77.60	77.70	77.80	77.30	77.20	76.80	76.70	77.00	77.44
change from prior year	(0.80)	(1.10)	(0.70)	(0.50)	(0.90)	(0.80)	(0.60)	(0.50)	(1.30)	(0.90)	(0.70)	(0.30)	(0.76)
% change from prior year	(1.02)	(1.40)	(0.89)	(0.64)	(1.15)	(1.02)	(0.77)	(0.64)	(1.66)	(1.16)	(0.90)	(0.39)	(0.97)
NonFarm (excluding Govt.)	327.3	327.8	330.1	328.9	329.9	330.3	331.0	331.5	333.8	333.1	332.0	330.6	330.53
change from prior year	0.7	1.3	3.5	2.4	2.8	2.5	3.0	2.7	5.2	3.7	3.4	3.8	2.92
% change from prior year	0.21	0.40	1.07	0.74	0.86	0.76	0.91	0.82	1.58	1.12	1.03	1.16	0.89

#### Economic Indicators for the State of South Dakota for the latest 12 Month Period **Time Period** 12 Month Oct-11 Nov-11 Jan-12 Feb-12 Mar-12 Apr-12 May-12 Jun-12 Jul-12 Aug-12 Sep-12 Avg/Total Category Dec-11 Number of Housing Units Authorized by Building Permits (information is not seasonally adjusted) **One-Family Units - S.D. Total** 162 178 208 232 226 213 221 255 1,969 67 60 67 80 22 70 27 change from prior year (15)(44)(7)37 39 47 66 51 93 386 **Total Family Units - S.D. Total** 232 88 77 131 92 217 263 257 443 355 265 532 2,952 221 219 change from prior year 10 (54)74 (11)22 77 (36)127 (1)655 Total Family Units - Minnehaha Co. 73 21 85 84 278 121 114 268 28 19 43 109 1.243 12 129 change from prior year 6 (25)10 38 (6)(28)205 17 (24)334 **Total Family Units - Pennington Co.** 19 11 25 21 21 23 48 26 48 34 38 31 345 23 change from prior year (28)(12)10 (56)(8) 5 8 14 (30)6 Value of Building Permits Issued (information is not seasonally adjusted and is expressed in millions of dollars) One-Family units - S.D. Total 25.71 9.94 34.21 38.1037.04 35.89 327.82 11.22 11.88 13.77 29.20 40.17 40.69 4.58 9.18 11.98 11.32 12.52 change from prior year (5.14)(7.65)(1.21)5.73 6.72 1.66 11.50 61.18 Total Family units - S.D. Total 30.71 12.84 11.92 15.68 14.44 31.69 37.54 39.60 52.74 46.55 44.59 61.76 400.06 0.58 7.50 14.55 21.81 77.11 change from prior year (3.17)(8.42)(0.18)4.68 9.46 4.98 16.18 9.13 Total Family Units - Minnehaha Co. 13.47 11.84 3.71 4.74 3.34 5.92 12.64 16.68 28.78 17.10 16.09 29.82 164.12 1.52 15.10 49.85 change from prior year (2.56)1.65 0.17 4.88 2.44 1.63 2.35 17.56 4.39 0.72 **Total Family Units - Pennington Co.** 3.57 3.82 5.06 6.22 3.10 1.76 3.74 3.62 6.96 7.66 6.43 5.67 57.60 change from prior year (3.34)(1.77)1.49 1.53 (5.97)(1.68)3.23 1.66 (0.08)2.69 1.86 0.74 0.36 Automobile Data (information is not seasonally adjusted) New Non-Comm, Veh, Titled 2,424 2.925 3,427 3,581 3.133 2.678 3.209 3,723 3,472 3.878 3.358 3.055 38,863 change from prior year 509 170 476 852 237 (135)659 334 158 1.103 121 180 4,664 Agriculture (information is not seasonally adjusted) 7.59 Wheat 7.83 7.94 7.85 6.99 7.25 7.24 6.96 7.12 7.29 8.03 8.23 8.33 1.69 1.48 1.02 (0.42)(0.88)(1.46)(1.83)(2.61)(1.98)0.22 0.47 0.62 (0.31)change from prior year Corn 5.67 5.68 5.65 5.93 6.06 6.17 6.07 6.10 6.15 6.73 7.39 7.00 6.22 1.65 1.44 1.12 1.45 0.74 0.73 (0.02)0.07 (0.02)0.66 0.64 0.38 0.74 change from prior year 11.50 11.50 12.00 12.80 14.90 16.00 16.00 13.16 Soybeans 11.10 11.60 13.70 13.30 13.50 1.62 0.90 1.00 0.40 0.10 0.30 (0.60)0.30 0.60 2.10 3.00 4.50 1.19 change from prior year Hav 127.00 125.00 136.00 122.00 123.00 122.00 127.00 123.00 142.00 171.00 204.00 206.00 144.00

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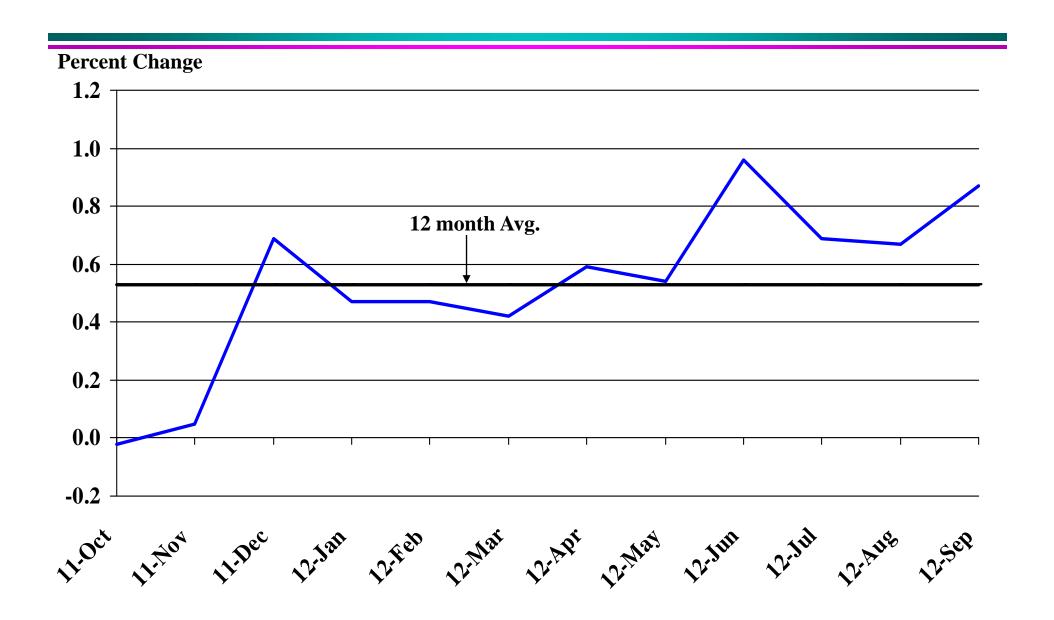
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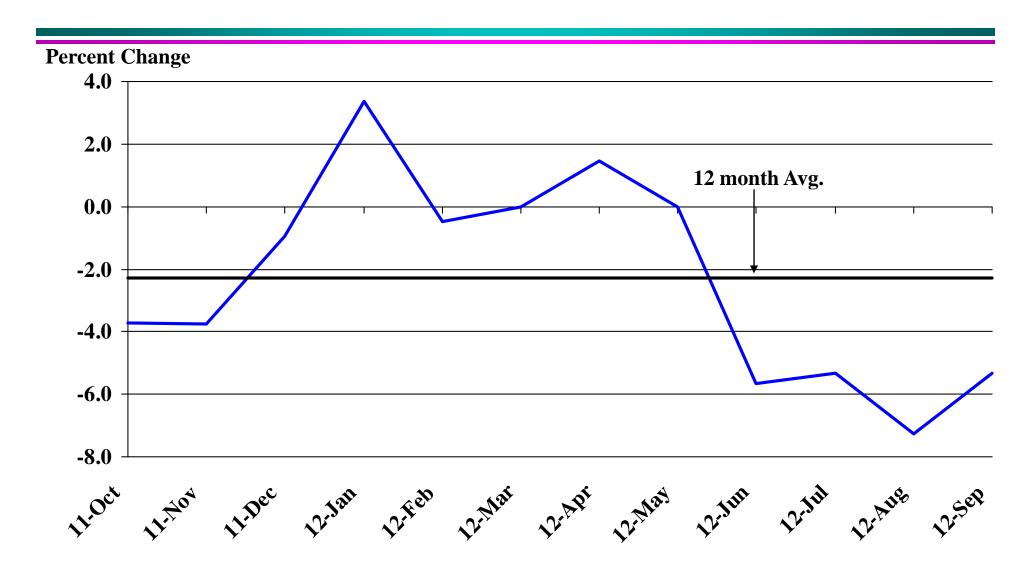
change from prior year

<sup>\*</sup> Housing permit statistics are from monthly reporting places only.

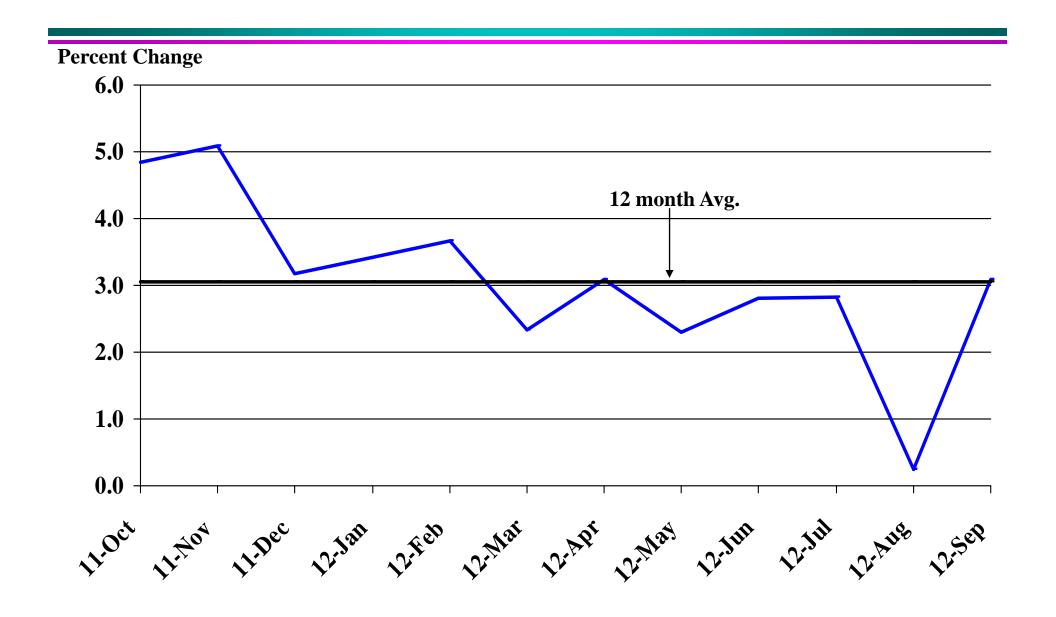
#### Recent Trends in Nonfarm Employment



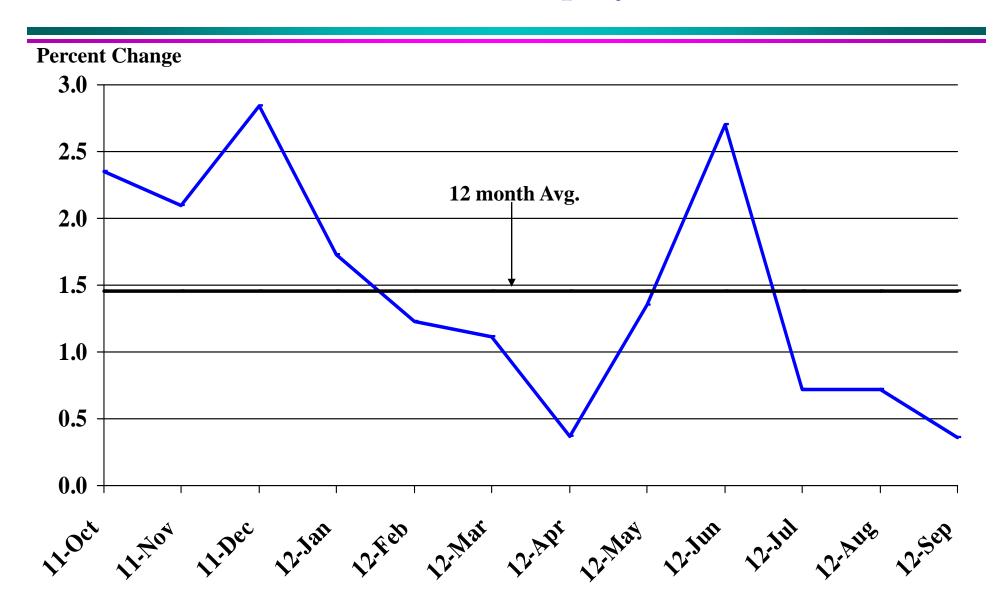
# Recent Trends in Natural Resources, Mining and Construction Employment



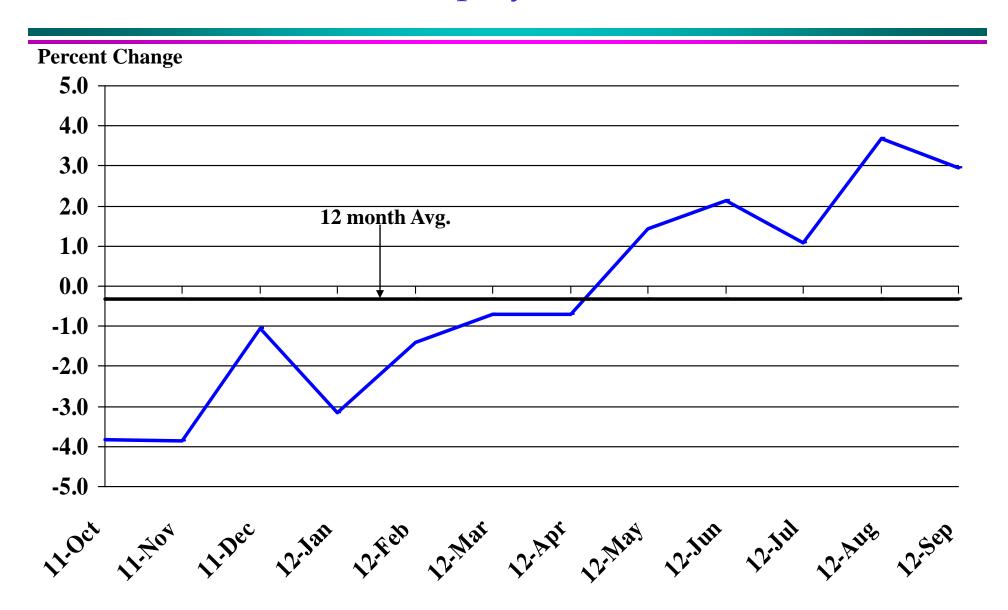
### Recent Trends in Manufacturing Employment



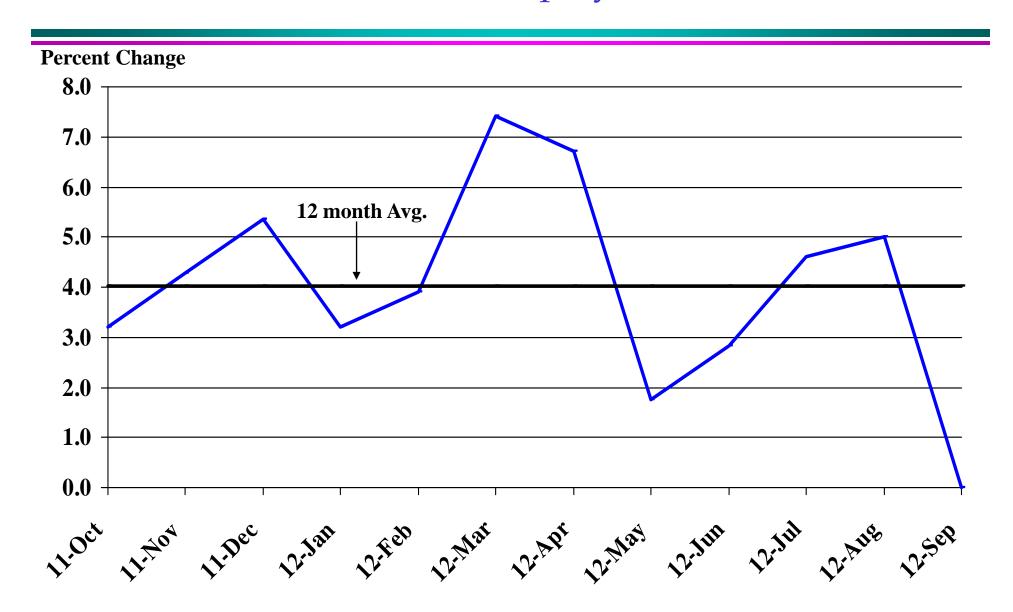
## Recent Trends in Trade, Transportation, and Utilities Employment



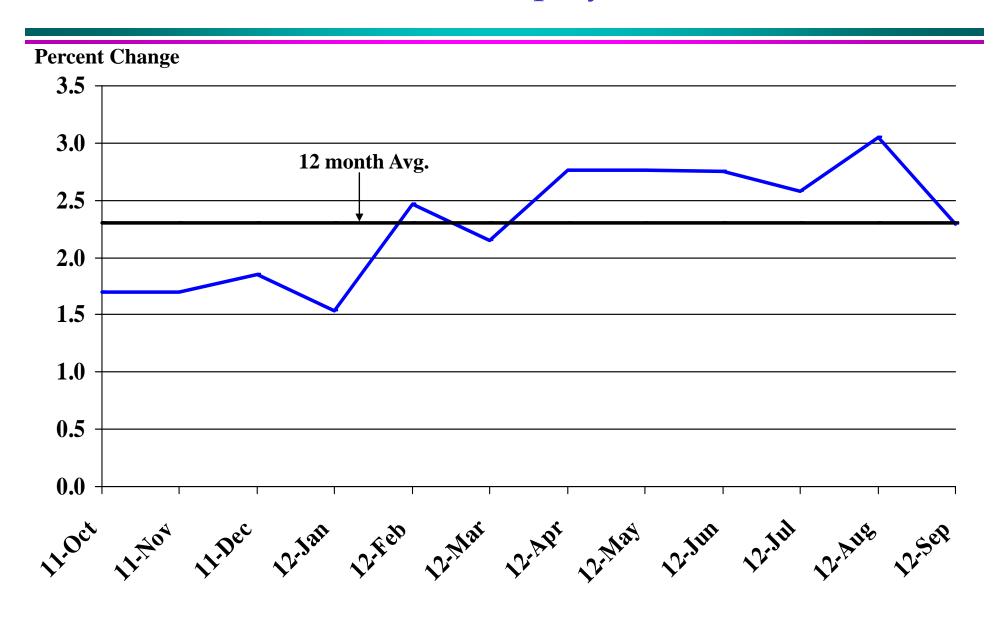
### Recent Trends in Financial Activities Employment



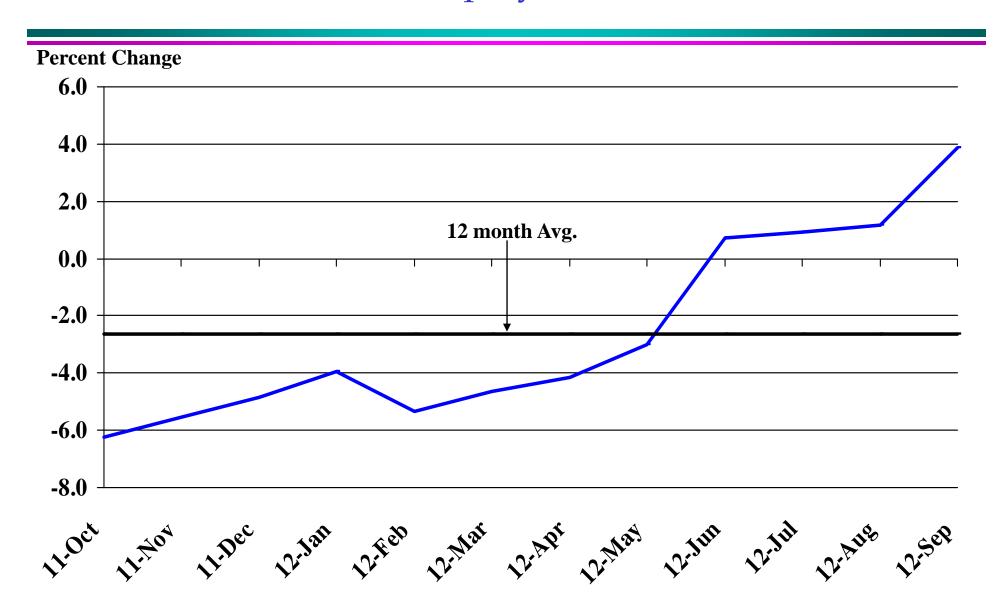
### Recent Trends in Professional and Business Services Employment



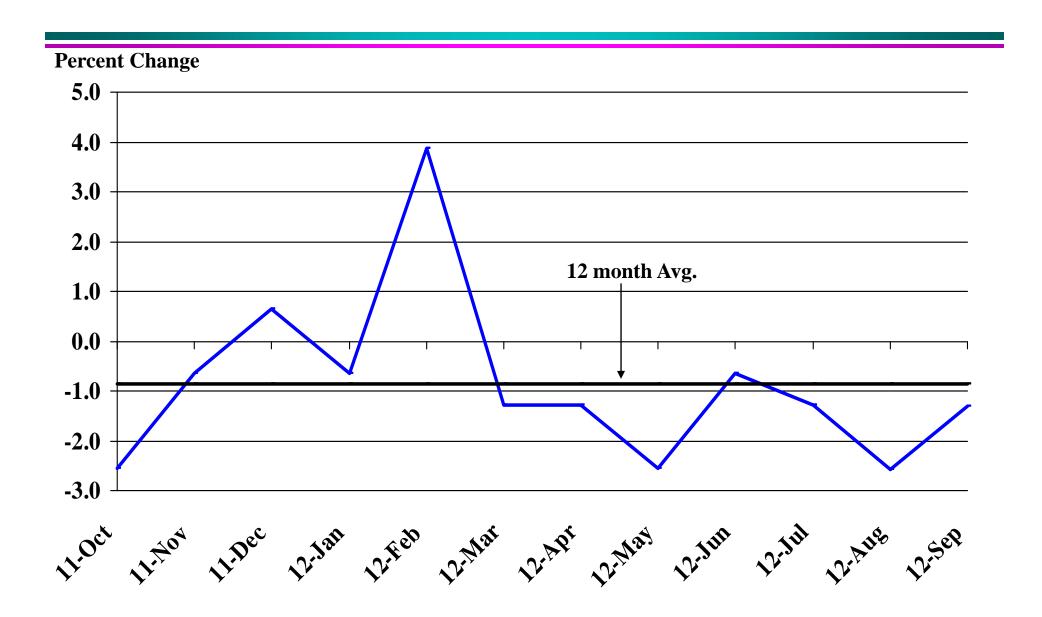
### Recent Trends in Educational and Health Services Employment



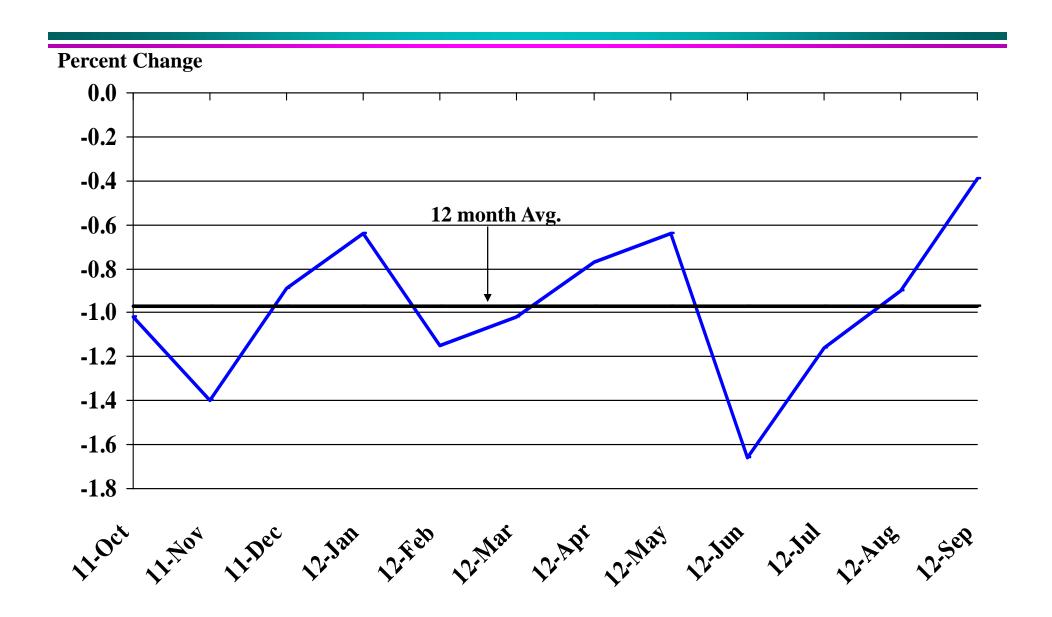
### Recent Trends in Leisure and Hospitality Employment



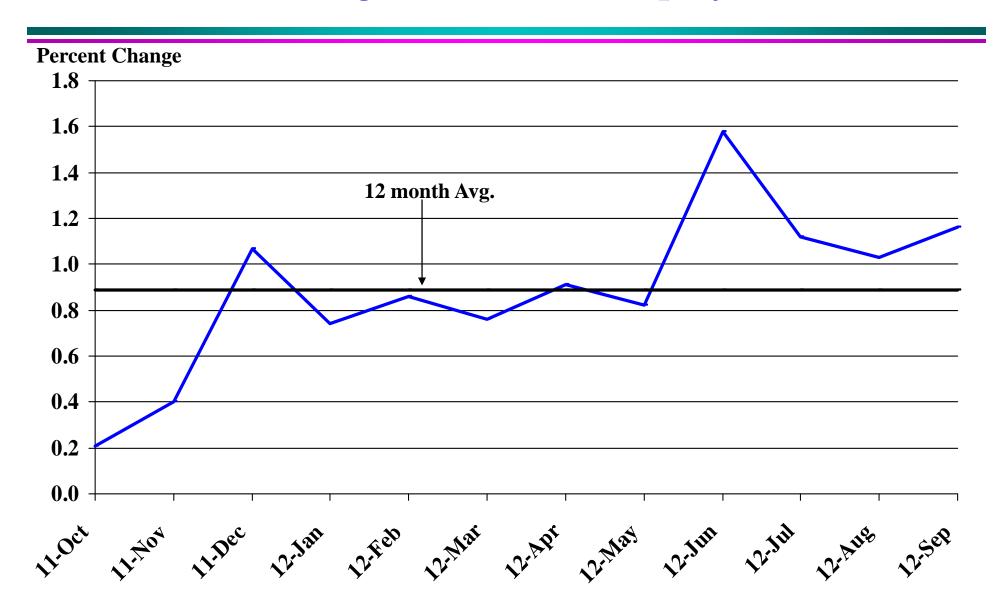
#### Recent Trends in Other Services Employment



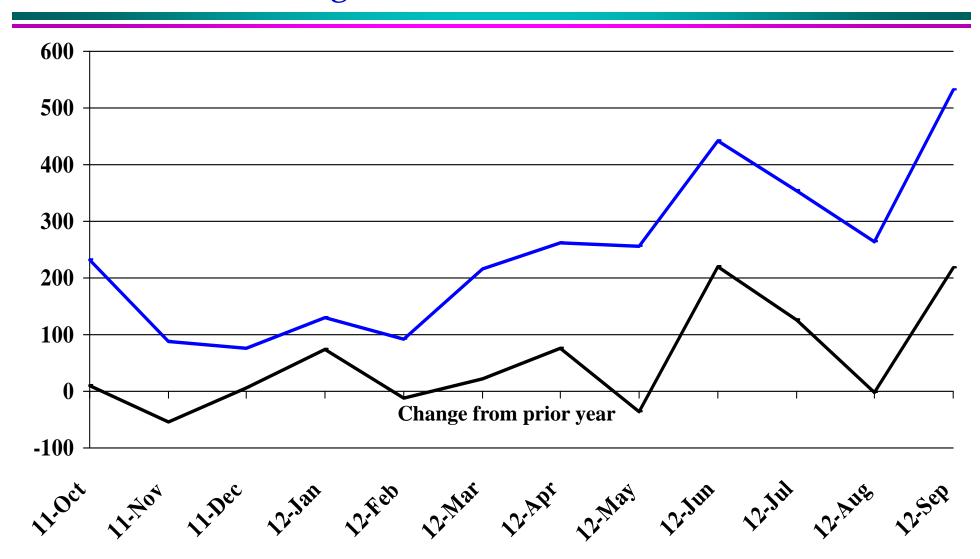
### Recent Trends in Government Employment



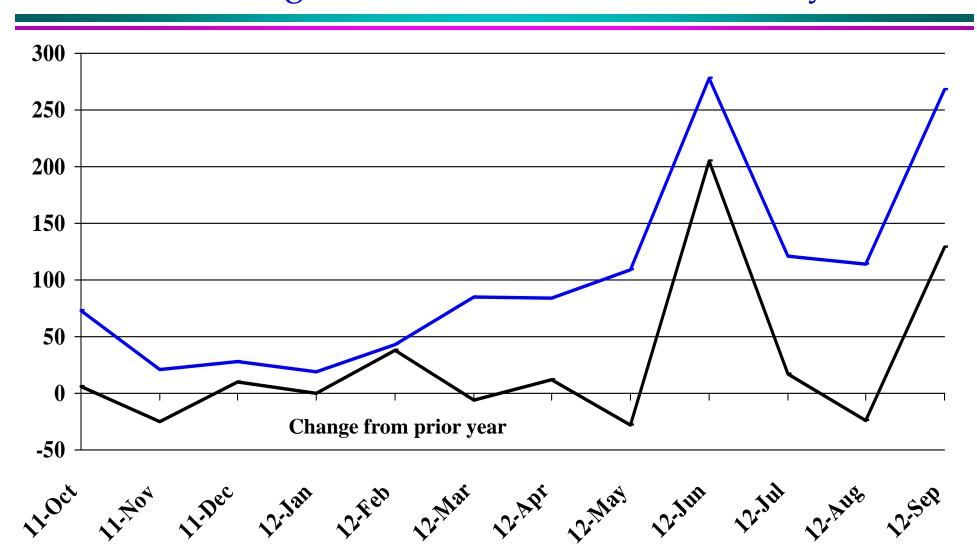
## Recent Trends in Nonfarm Employment (excluding Government Employment)



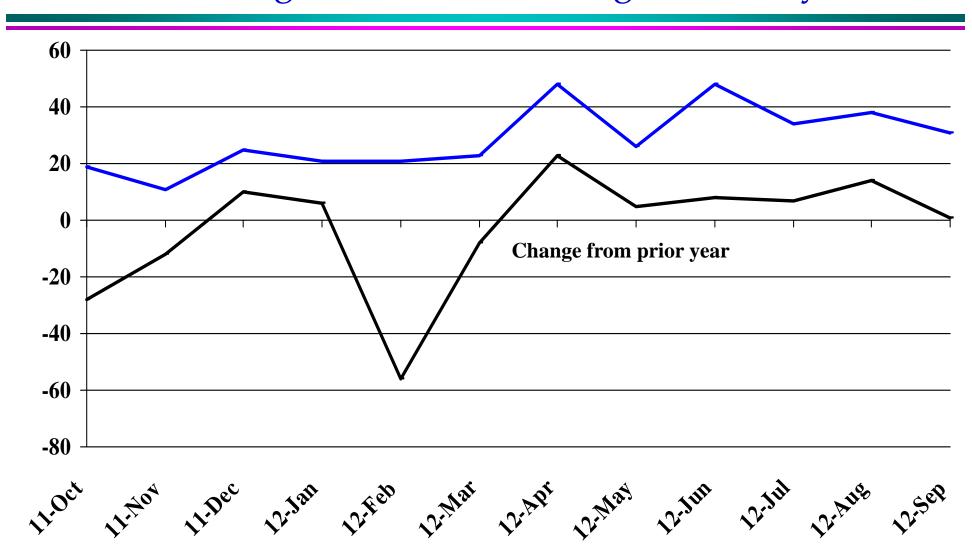
## Recent Trends in the Number of Units Authorized by Residential Building Permits for South Dakota



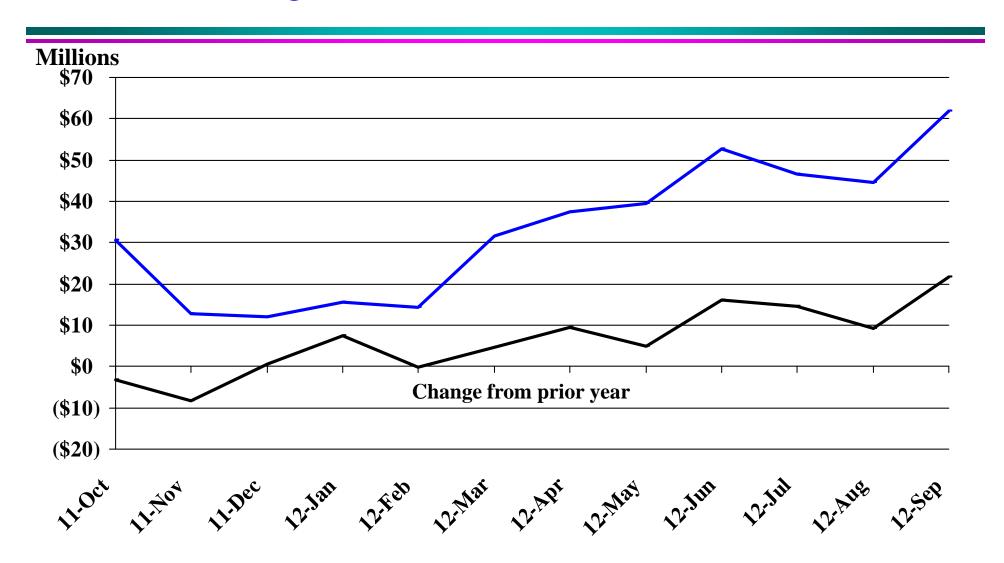
## Recent Trends in the Number of Residential Units Authorized by Building Permits for Minnehaha County



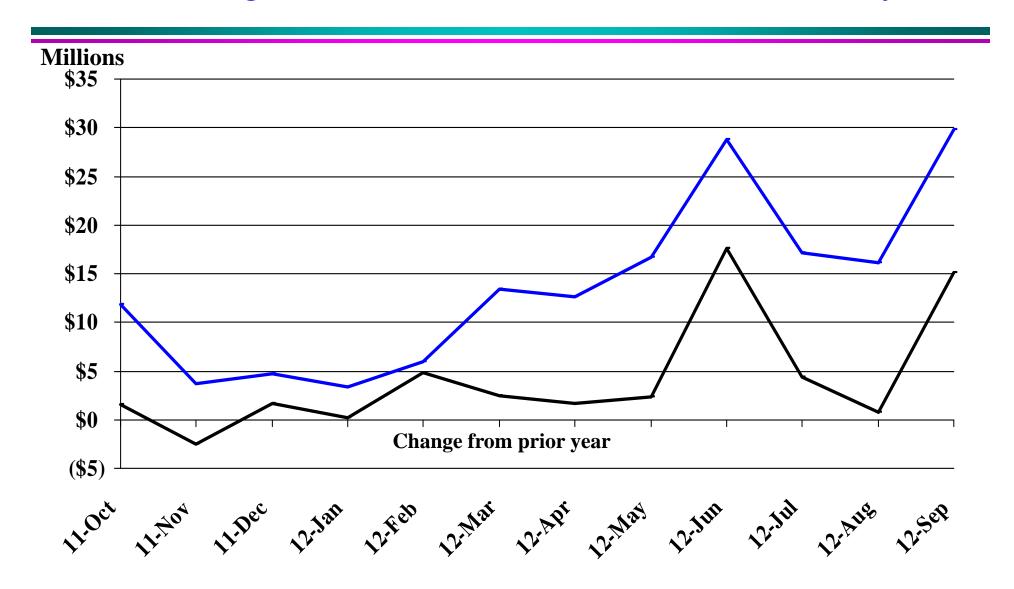
## Recent Trends in the Number of Residential Units Authorized by Building Permits for Pennington County



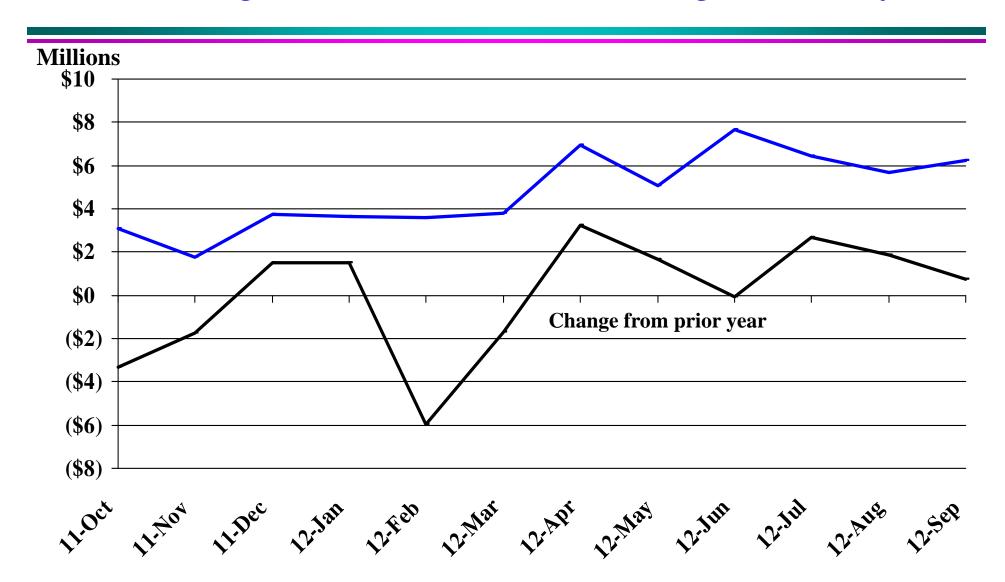
## Recent Trends in the Value of Residential Building Permits Issued for South Dakota



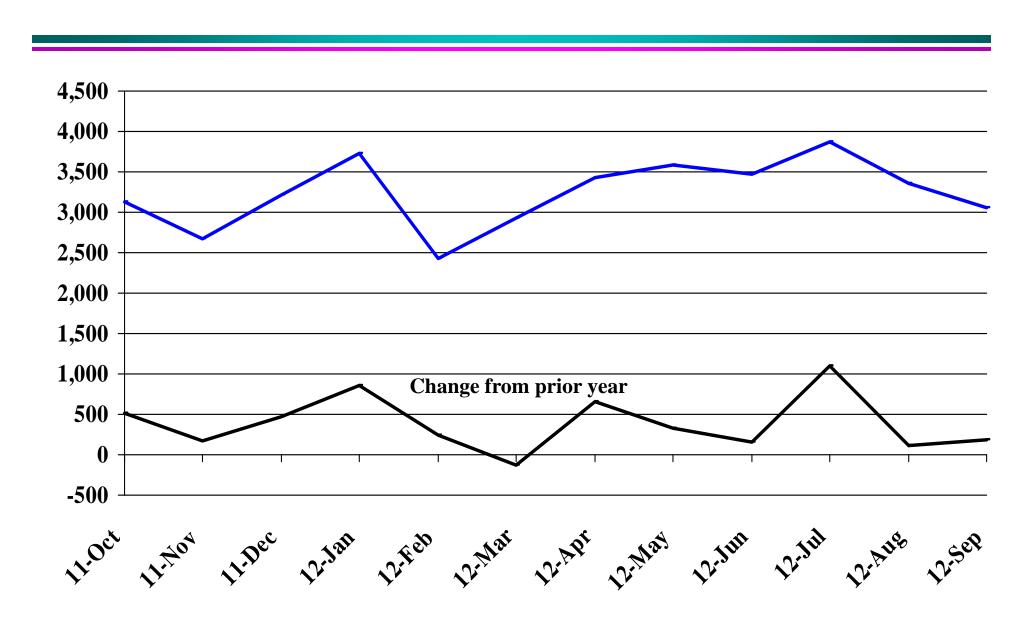
# Recent Trends in the Value of Residential Building Permits Issued for Minnehaha County



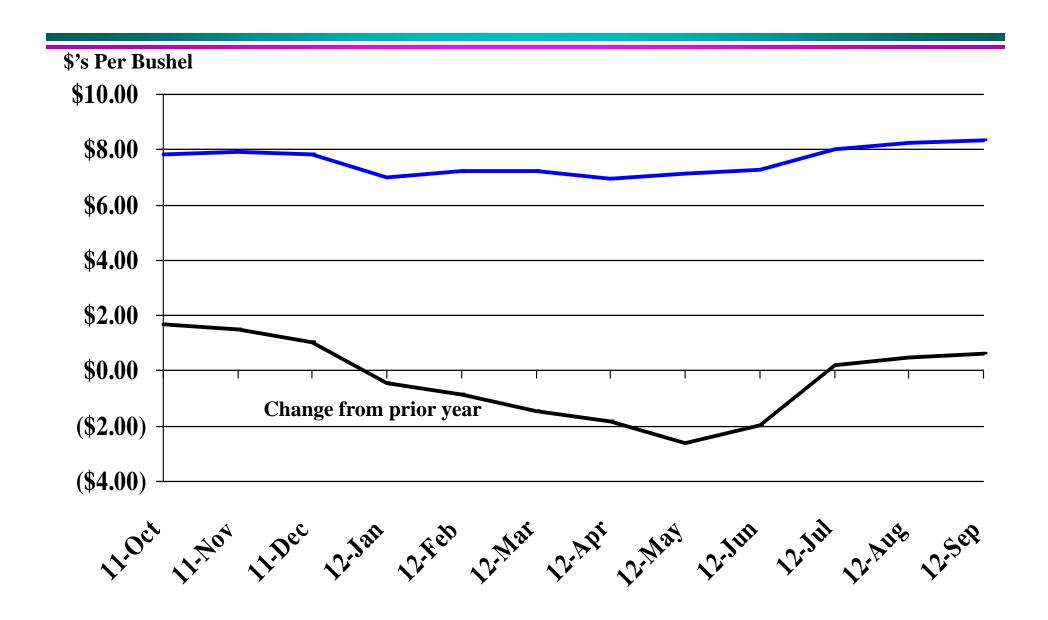
## Recent Trends in the Value of Residential Building Permits Issued for Pennington County



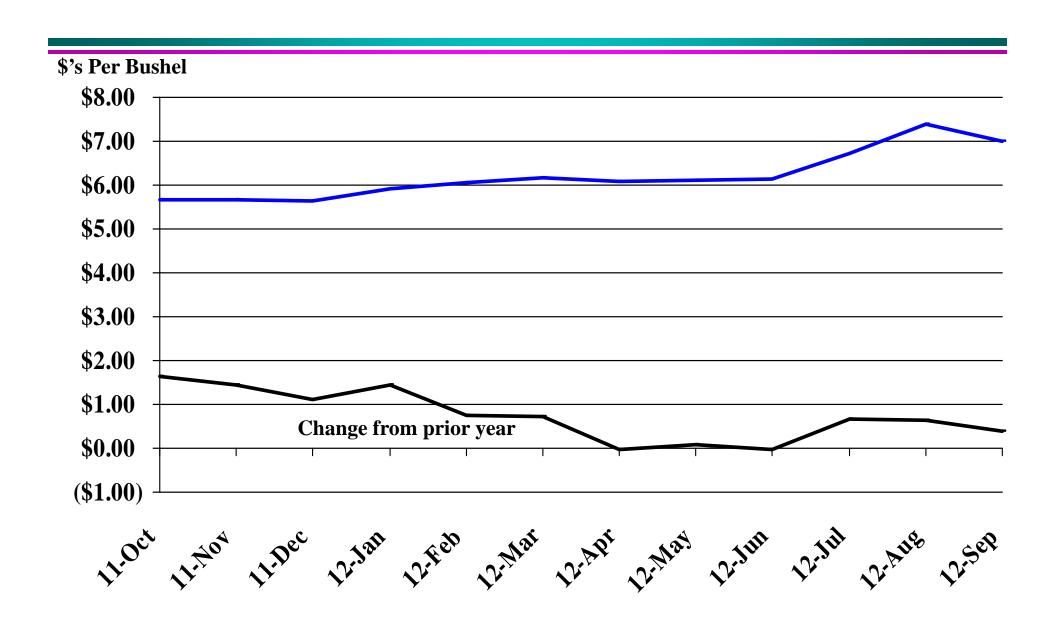
## Recent Trends in the Number of New Non-Commercial Vehicles Titled



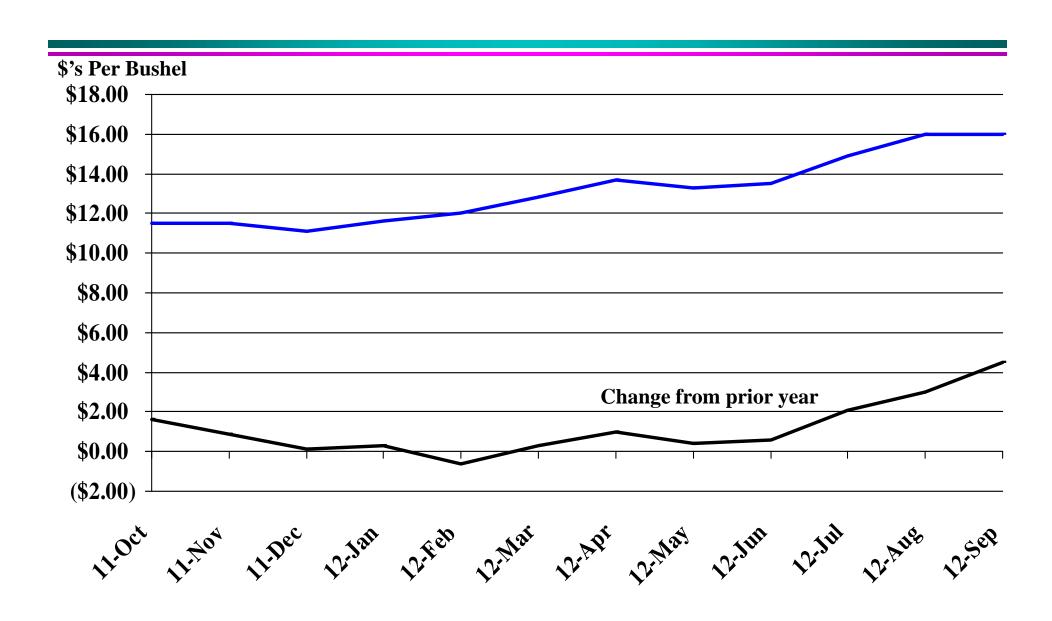
#### Recent Trends in the Price of Wheat



#### Recent Trends in the Price of Corn



#### Recent Trends in the Price of Soybeans



### Recent Trends in the Price of Hay

