#### The South Dakota Economy

November 3, 2014

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

- On an annual basis during 2013, South Dakota nonfarm employment levels were 3,100 jobs higher than 2012, or an increase of 0.7% after annual benchmark revisions.
- In September 2014, total SD nonfarm employment was up 2,000 jobs or 0.5%, compared to September 2013.
  - Sectors that are currently experiencing year-over-year growth (September 2014 compared to September 2013 levels) include: manufacturing (+3.1%); other services (+2.5%); professional and business services (+2.4%); financial activities (+0.7%); logging, mining, and construction (+0.5%); trade, transportation, and utilities (+0.4%); and, government (+0.8%).
  - Sectors currently experiencing year-over-year declines include: education and health services (-0.6%) and leisure and hospitality (-3.1%).

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

- The unemployment rate in South Dakota was the second lowest in the nation in September at 3.4%.
  - SD's unemployment rate in September was 0.1% lower than last month and 0.3% lower than a year ago.
- The U.S. unemployment rate was 5.9% in September 2014.

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

- South Dakota's total personal income for 2013 increased 2.1% compared to 2012 after recent revisions. The growth rate was slightly higher than the US growth rate of 2.0% over the same time period.
- Over the past three years (2010-2013), the average annual growth of South Dakota's personal income was 5.5%, which was 9<sup>th</sup> highest of all states. This compares to the US growth in total personal income of 4.5% over the same time period.
- In the second quarter of 2014, South Dakota's personal income grew 2.3% over the first quarter, which was 5<sup>th</sup> highest of all states and higher than the national growth rate of 1.5% over the same time period.
- South Dakota's per capita personal income in 2013 was \$46,039, which ranked 19<sup>th</sup> in the nation, and was 2.8% higher than the US per capita personal income of \$44,765 during 2013. This is an improvement from the 24<sup>th</sup> ranking from 8 years ago.

#### The housing market.

- In the last twelve months (August 2013 September 2014) there were 847 less 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 \$36.19 million lower in the last twelve months compared to the same period the year before. \*

#### The agricultural economy.

- As of October 1<sup>st</sup>, South Dakota's corn production is forecast at 815 million bushels, up 1% from last year's production according to the USDA's National Agriculture Statistics Service. If realized, total corn production would be a record high in South Dakota. Average yield is forecast at 151 bushels per acre, up 13 bushels from a year ago. Acreage harvested for grain is estimated at 5.4 million acres, down 8% from last year.
- South Dakota's soybean production is forecast at a record high of 220 million bushels, 18% higher than last year's production. Area for harvest is 5.11 million acres, up 12% from last year. Yield is forecast at 43 bushels per acre, up 2.5 bushels from 2013.
- As of November 2<sup>nd</sup>, topsoil moisture supplies across the state were rated 28% short to very short while subsoil moisture supplies were rated 26% short to very short.
- As of October 1<sup>st</sup>, South Dakota's 1,000+ capacity feedlots reported 190,000 cattle on feed for the slaughter market. This was up 6% from a year ago.
- Crop prices received by South Dakota farmers continue to be lower than a year ago for most crops. In September, corn prices received were \$2.91/bushel, down \$2.55 from a year ago; soybean prices were \$9.98/bushel, down \$2.82 from a year ago; wheat prices were \$5.30/bushel, down \$1.30 from a year ago; and, hay prices were \$109/ton, down \$19/ton from a year ago.

<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-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Avg/Total
Nonfarm Employment Data (information is seasonally adjusted by BLS and expressed in thousands)													
Total Nonfarm	416.70	418.10	418.10	418.90	419.90	419.90	421.30	419.60	420.50	421.70	420.50	420.50	419.64
change from prior year	1.80	2.50	1.80	2.60	2.90	3.10	5.80	2.50	3.30	4.60	2.40	2.00	2.94
% change from prior year	0.43	0.60	0.43	0.62	0.70	0.74	1.40	0.60	0.79	1.10	0.57	0.48	0.71
N.R., Mining & Const.	21.10	21.30	21.70	21.90	21.10	21.30	21.40	20.90	21.80	22.10	21.30	21.60	21.46
change from prior year	0.70	0.60	0.70	1.00	(0.10)	0.30	0.60	(0.20)	0.40	0.50	(0.30)	0.10	0.36
% change from prior year	3.43	2.90	3.33	4.78	(0.47)	1.43	2.88	(0.95)	1.87	2.31	(1.39)	0.47	1.70
Manufacturing Employment	41.10	41.40	41.80	41.80	42.10	42.20	42.10	42.00	42.00	42.60	42.30	42.70	42.01
change from prior year	(0.50)	(0.30)	0.30	0.20	0.40	0.50	0.50	0.40	0.30	1.10	0.80	1.30	0.42
% change from prior year	(1.20)	(0.72)	0.72	0.48	0.96	1.20	1.20	0.96	0.72	2.65	1.93	3.14	1.00
Trade, Transp., & Utilities	82.80	83.40	83.40	83.50	84.40	84.40	85.10	84.40	84.60	84.90	84.80	83.80	84.13
change from prior year	(0.30)	0.00	0.00	0.30	1.10	1.00	1.80	0.80	1.10	1.30	1.40	0.30	0.73
% change from prior year	(0.36)	0.00	0.00	0.36	1.32	1.20	2.16	0.96	1.32	1.56	1.68	0.36	0.88
Financial Activities	29.90	30.00	30.00	29.50	29.50	29.60	29.90	29.60	29.80	29.90	29.80	30.10	29.80
change from prior year	1.00	1.00	0.80	0.20	0.00	0.10	0.40	0.00	(0.10)	0.10	(0.10)	0.20	0.30
% change from prior year	3.46	3.45	2.74	0.68	0.00	0.34	1.36	0.00	(0.33)	0.34	(0.33)	0.67	1.02
Prof. and Business Services	29.70	29.70	29.60	30.10	29.90	29.90	29.60	30.00	30.70	31.00	30.80	30.10	30.09
change from prior year	0.40	0.40	0.30	0.80	0.60	0.60	0.40	0.40	1.20	1.60	1.50	0.70	0.74
% change from prior year	1.37	1.37	1.02	2.73	2.05	2.05	1.37	1.35	4.07	5.44	5.12	2.38	2.53
Educ. & Health Services	68.20	68.30	68.10	68.00	68.50	68.30	68.10	67.60	67.50	67.10	67.20	67.40	67.86
change from prior year	0.70	0.80	0.60	0.30	0.60	0.40	0.30	(0.30)	(0.40)	(0.80)	(0.70)	(0.40)	0.09
% change from prior year	1.04	1.19	0.89	0.44	0.88	0.59	0.44	(0.44)	(0.59)	(1.18)	(1.03)	(0.59)	0.14
Leisure & Hospitality	44.50	44.40	44.20	44.30	44.70	44.70	45.20	44.80	43.60	43.50	43.60	43.30	44.23
change from prior year	0.10	0.10	(0.40)	(0.40)	0.10	0.10	1.10	0.20	(0.90)	(1.20)	(1.10)	(1.40)	(0.31)
% change from prior year	0.23	0.23	(0.90)	(0.89)	0.22	0.22	2.49	0.45	(2.02)	(2.68)	(2.46)	(3.13)	(0.69)
Other Services	15.80	15.90	15.90	16.30	16.10	15.90	16.10	16.40	16.10	16.20	16.20	16.40	16.11
change from prior year	0.00	0.10	0.00	0.40	0.20	0.00	0.10	0.40	0.10	0.20	0.20	0.40	0.17
% change from prior year	0.00	0.63	0.00	2.52	1.26	0.00	0.63	2.50	0.63	1.25	1.25	2.50	1.10
Government	77.50	77.50	77.20	77.40	77.40	77.40	77.70	77.60	78.10	78.10	78.70	78.90	77.79
change from prior year	(0.30)	(0.30)	(0.60)	(0.30)	(0.20)	0.00	0.60	0.60	1.40	1.50	0.90	0.60	0.33
% change from prior year	(0.39)	(0.39)	(0.77)	(0.39)	(0.26)	0.00	0.78	0.78	1.83	1.96	1.16	0.77	0.42
NonFarm (excluding Govt.)	339.2	340.6	340.9	341.5	342.5	342.5	343.6	342.0	342.4	343.6	341.8	341.6	341.85
change from prior year	2.1	2.8	2.4	2.9	3.1	3.1	5.2	1.9	1.9	3.1	1.5	1.4	2.62
% change from prior year	0.62	0.83	0.71	0.86	0.91	0.91	1.54	0.56	0.56	0.91	0.44	0.41	0.77

#### Economic Indicators for the State of South Dakota for the latest 12 Month Period **Time Period** 12 Month Jun-14 Oct-13 Nov-13 Dec-13 Jan-14 Feb-14 Mar-14 Apr-14 May-14 Jul-14 Aug-14 Sep-14 Avg/Total Category Number of Housing Units Authorized by Building Permits (information is not seasonally adjusted) **One-Family Units - S.D. Total** 234 2,276 179 158 308 257 242 203 244 217 83 76 33 change from prior year (64)8 (35)(9)(37)(76)(127)4 (4)(1)(20)(328)**Total Family Units - S.D. Total** 285 200 195 246 116 492 646 440 311 310 343 265 3,849 (227)(360)change from prior year (65)(141)29 (39)(17)(74)18 116 (58)(29)(847)Total Family Units - Minnehaha Co. 126 71 54 452 271 120 124 137 105 115 54 365 1.994 30 change from prior year 3 (57)69 (116)6 49 (18)177 (2) (231)(75)(165)**Total Family Units - Pennington Co.** 31 31 23 22 18 61 34 36 38 36 26 28 384 change from prior year (53)(27)(27)(17)(2)(5) (20)2 (159)(309)Value of Building Permits Issued (information is not seasonally adjusted and is expressed in millions of dollars) One-Family units - S.D. Total 37.78 59.79 44.87 47.33 47.43 421.82 28.79 15.32 14.09 15.88 30.21 37.56 42.78 (2.33)(2.05)(9.81)0.50 change from prior year (6.09)(0.93)(1.63)7.14 5.01 6.01 5.86 (3.65)(1.99)Total Family units - S.D. Total 43.31 31.98 22.82 27.95 19.41 57.40 89.51 62.76 52.75 53.38 49.23 44.36 554.86 (7.31)(11.50)3.02 (0.71)6.18 3.95 6.57 (17.00)(32.28)change from prior year (4.63)16.42 1.10 (36.19)Total Family Units - Minnehaha Co. 18.39 11.37 10.96 7.50 8.26 38.85 53.86 31.32 19.76 21.07 21.41 18.60 261.35 19.99 11.85 change from prior year (0.85)(6.43)4.45 (2.44)1.45 (6.49)17.97 3.12 4.31 (17.35)(5.87)**Total Family Units - Pennington Co.** 3.29 7.53 6.75 5.30 6.48 4.85 3.63 7.38 7.49 7.01 5.11 5.82 70.65 change from prior year (3.47)0.56 (0.34)(0.12)(1.04)(7.65)(0.17)0.97 (0.93)1.57 0.38 (12.67)(22.90)Automobile Data (information is not seasonally adjusted) New Non-Comm. Veh. Titled 2,923 2,829 3,323 40,888 4.047 3,421 4.314 2,746 3.365 4.877 2.698 4.174 2.171 (351) change from prior year 654 (241)285 451 (547)(22)(397)1,481 (1.069)593 (1,569)(732)Agriculture (information is not seasonally adjusted) Wheat 6.69 6.62 6.48 6.46 6.70 7.05 6.99 7.26 6.83 6.33 5.64 5.30 6.53 (1.72)(1.94)(2.00)(1.64)(1.35)(0.70)(0.70)(0.53)(0.94)(0.85)(1.19)(1.30)(1.24)change from prior year Corn 4.22 3.98 3.96 4.11 4.10 4.10 4.19 4.24 4.06 3.67 3.13 2.91 3.89 (2.39)(2.84)(2.75)(2.74)(2.78)(2.94)(2.40)(2.64)(2.74)(2.91)(2.86)(2.55)(2.71)change from prior year 12.30 12.20 12.70 12.50 14.00 11.80 9.98 12.71 Soybeans 12.70 13.70 14.00 13.90 12.70 (1.50)(2.00)(1.50)(1.40)(1.70)(0.40)(0.30)(0.60)(0.80)(2.20)(2.00)(2.82)(1.44)change from prior year Hav 159.00 148.00 139.00 135.00 126.00 123.00 127.00 131.00 126.00 117.00 116.00 109.00 129.67

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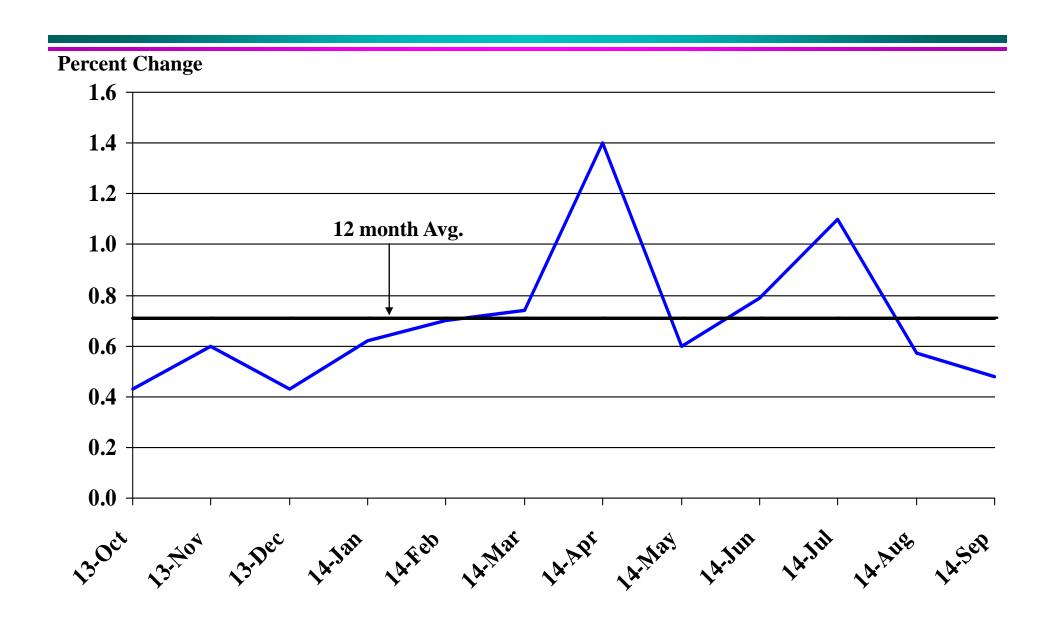
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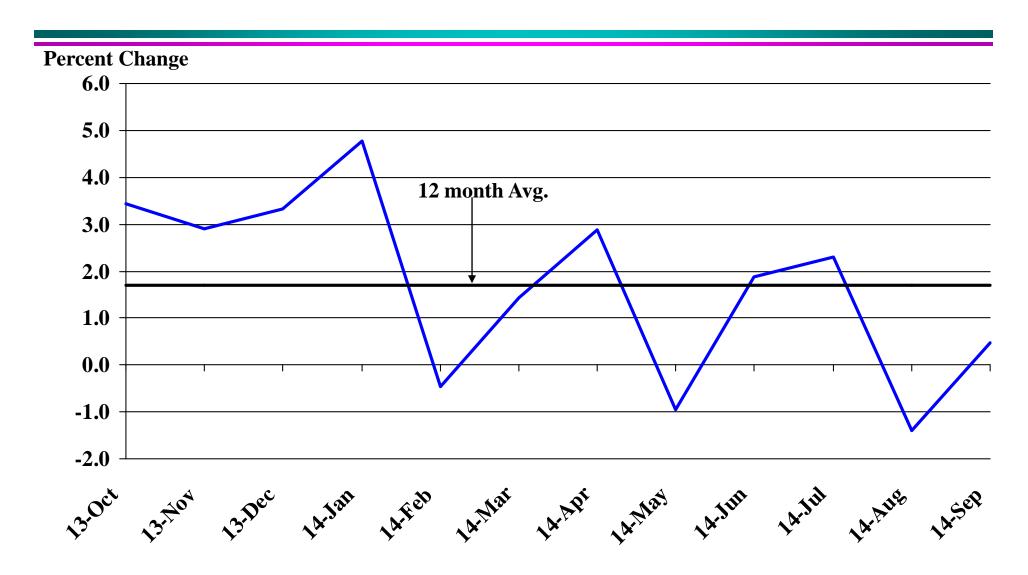
change from prior year

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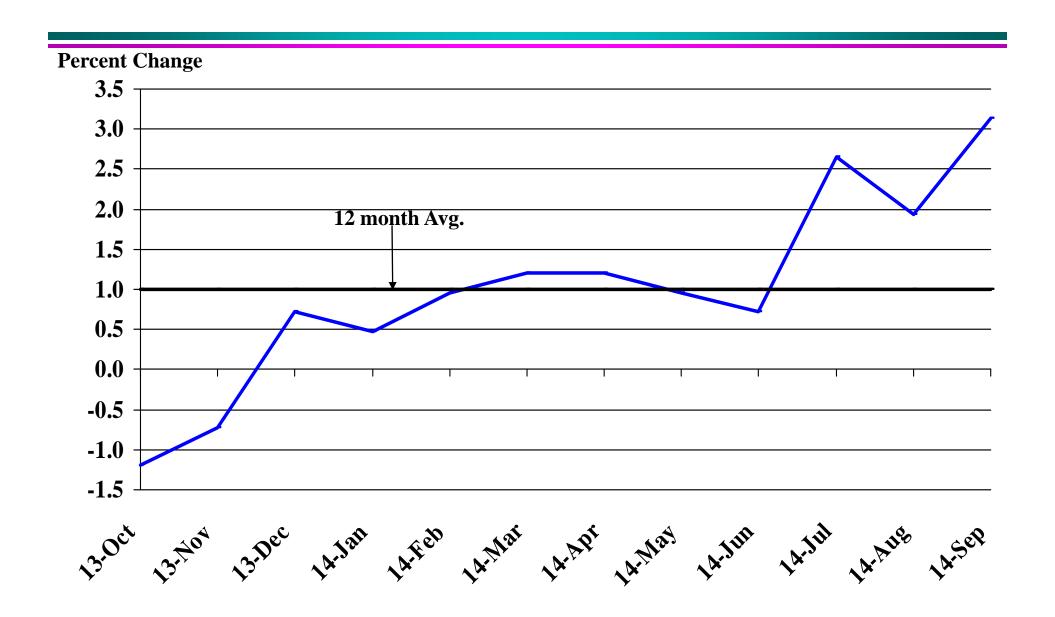
### Recent Trends in Nonfarm Employment



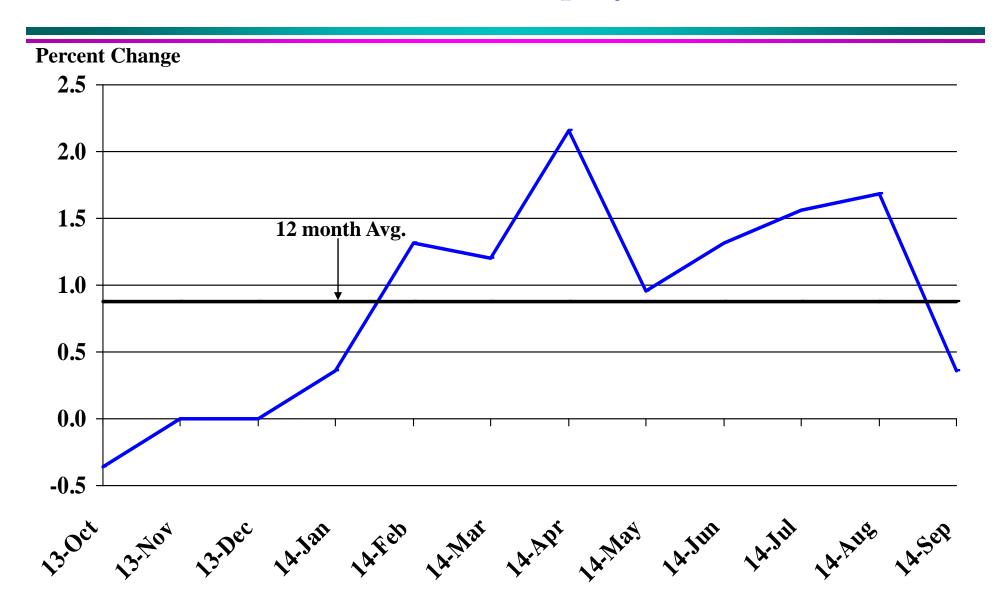
## Recent Trends in Natural Resources, Mining and Construction Employment



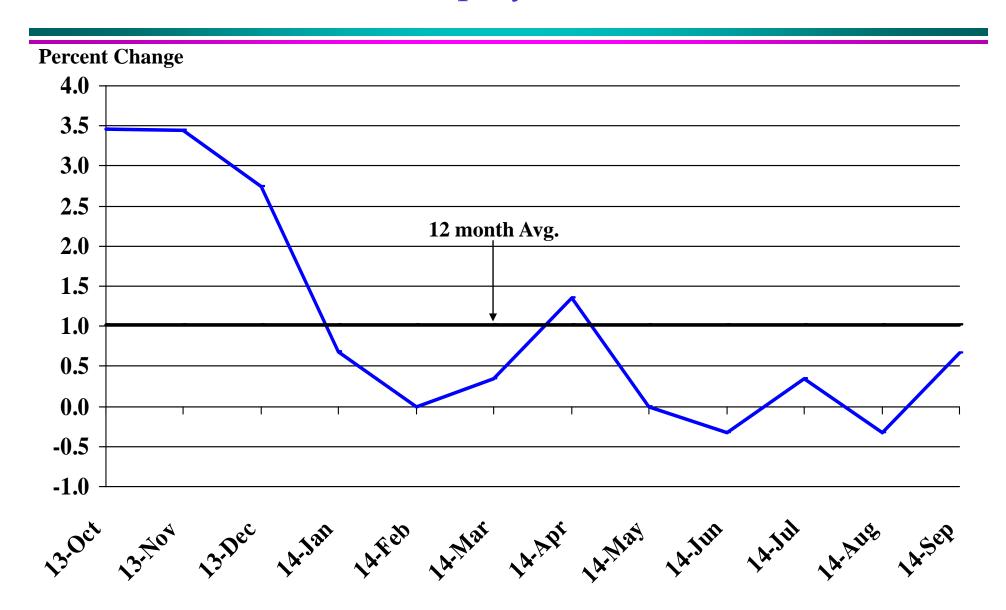
### Recent Trends in Manufacturing Employment



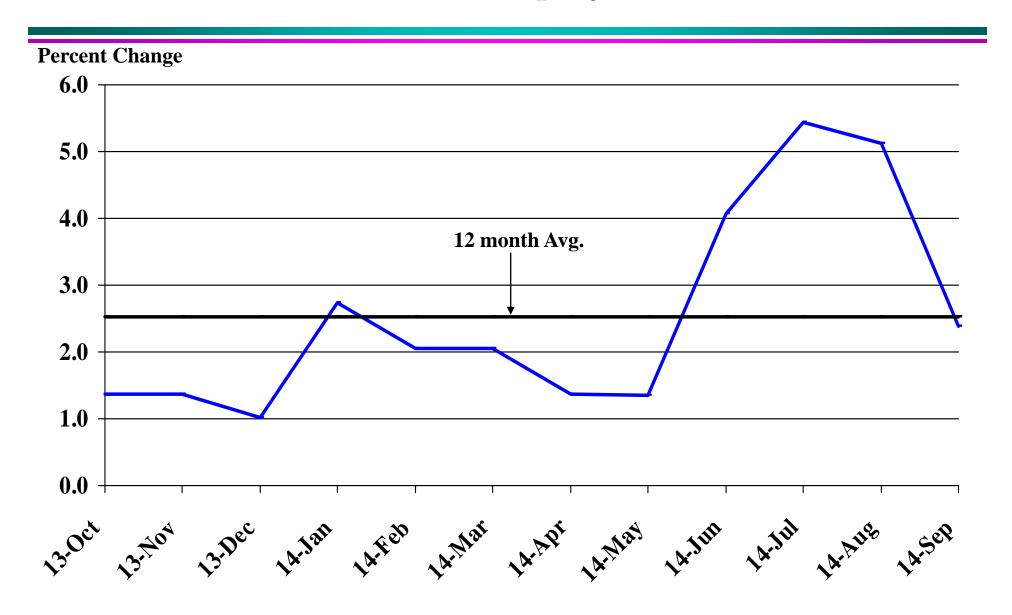
## Recent Trends in Trade, Transportation, and Utilities Employment



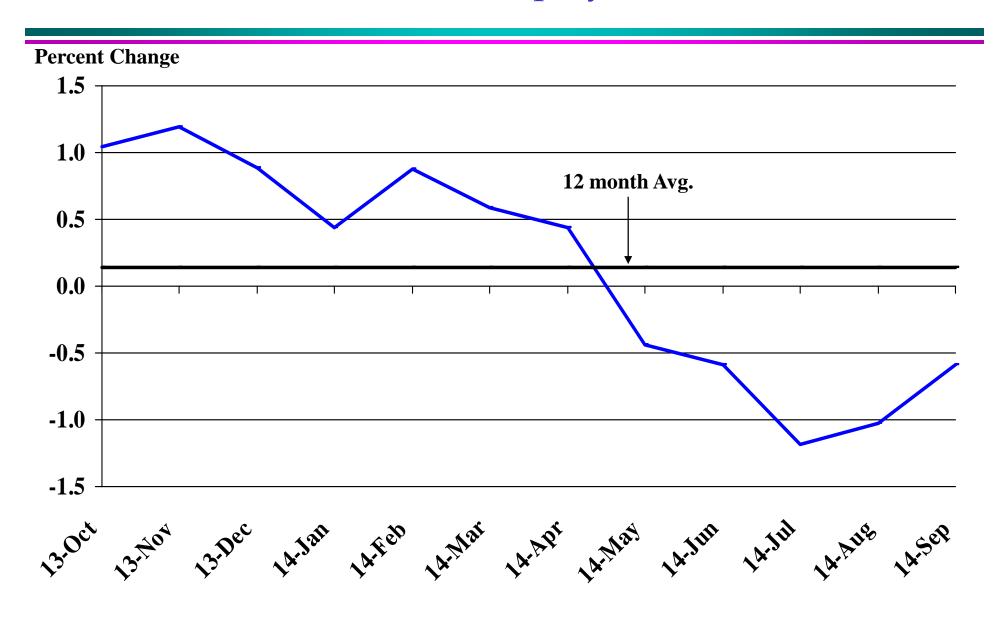
### Recent Trends in Financial Activities Employment



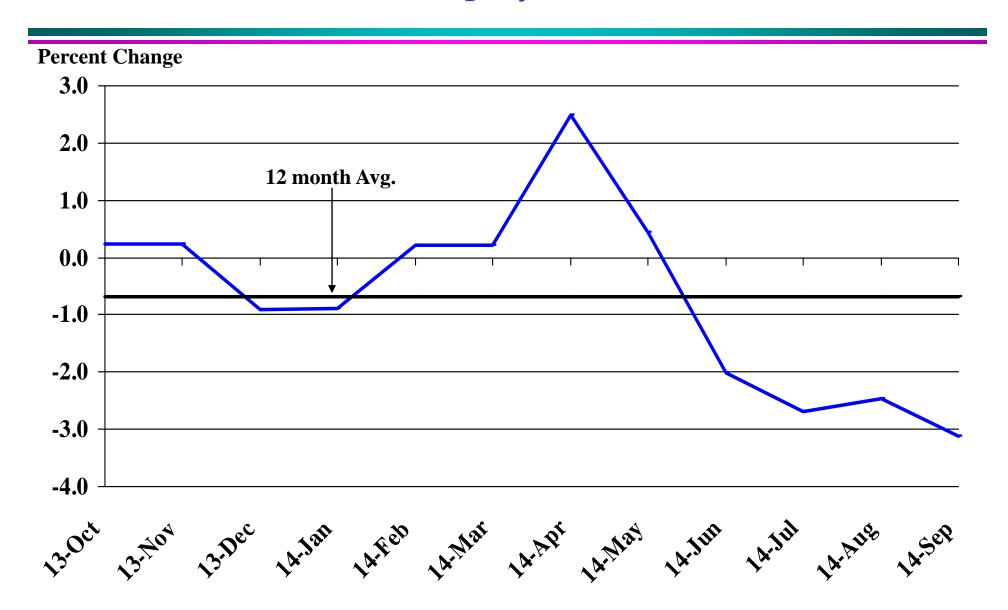
### Recent Trends in Professional and Business Services Employment



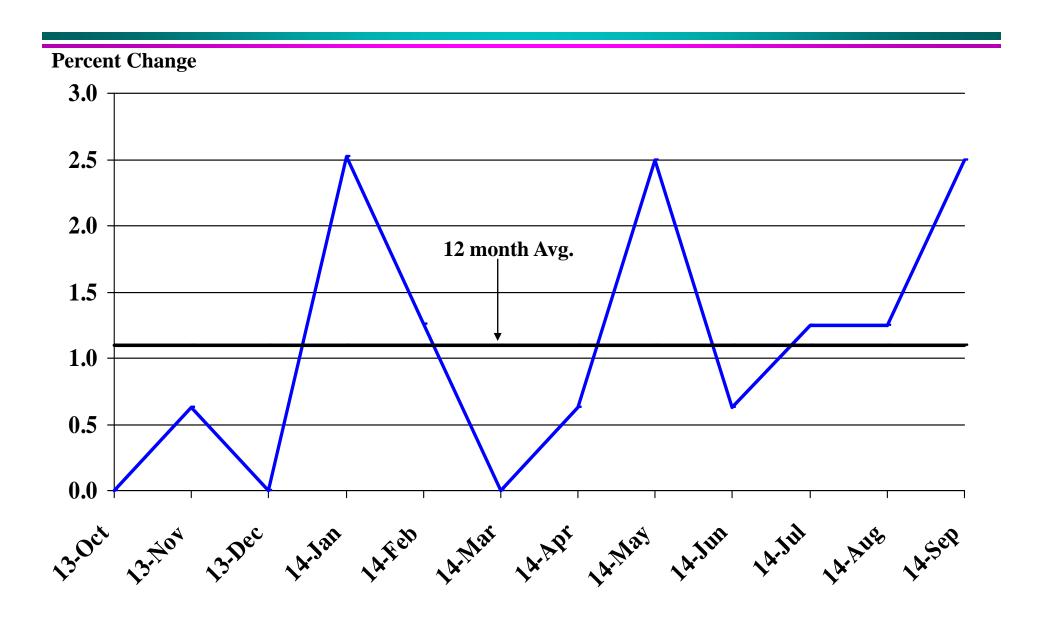
### Recent Trends in Educational and Health Services Employment



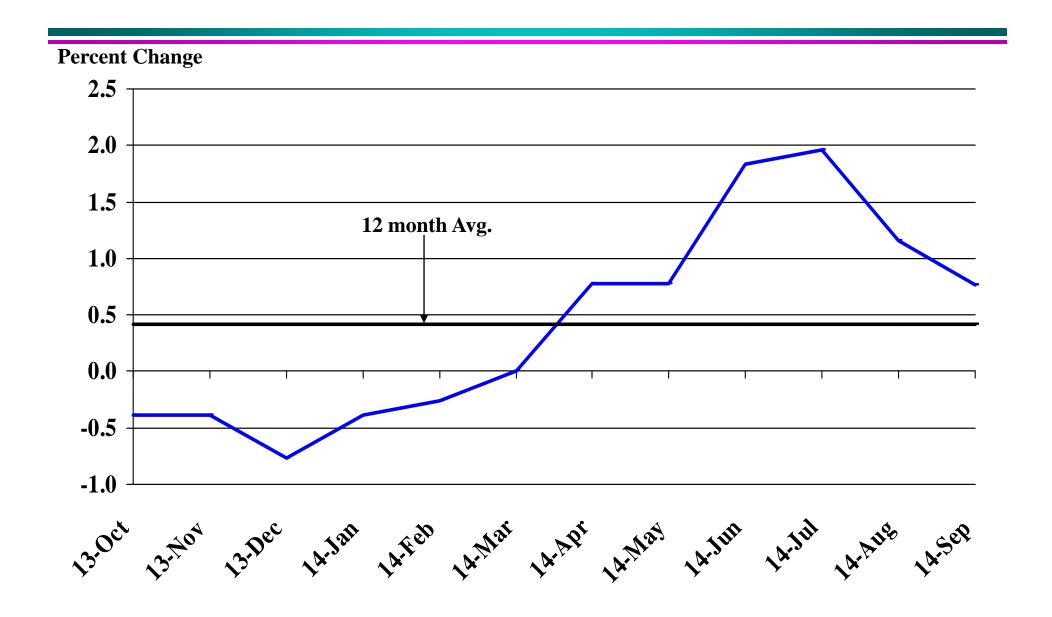
### Recent Trends in Leisure and Hospitality Employment



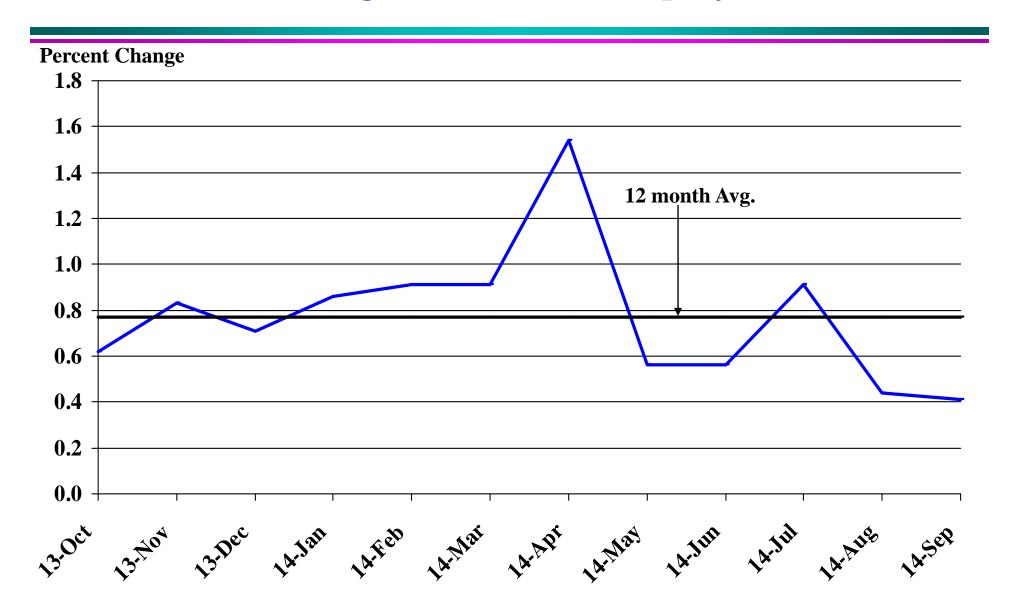
### Recent Trends in Other Services Employment



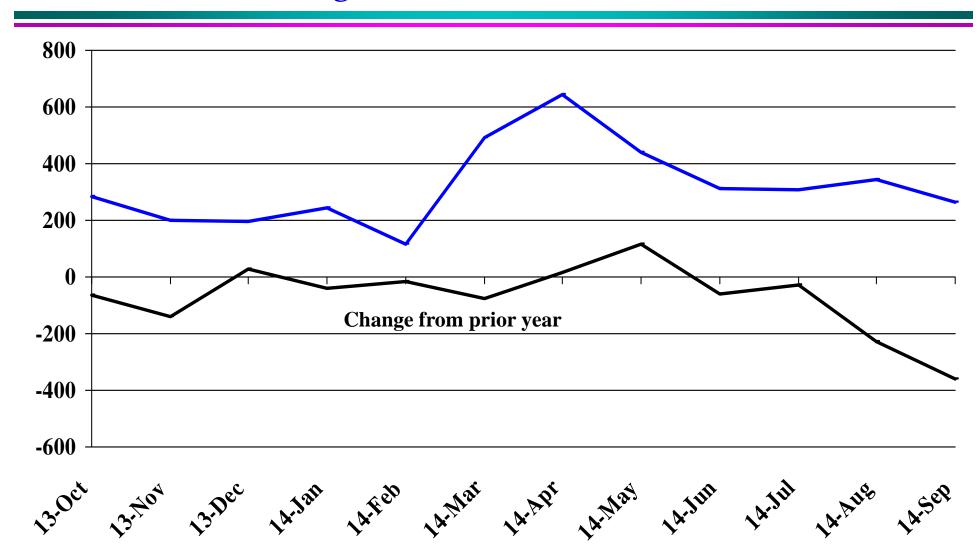
### Recent Trends in Government Employment



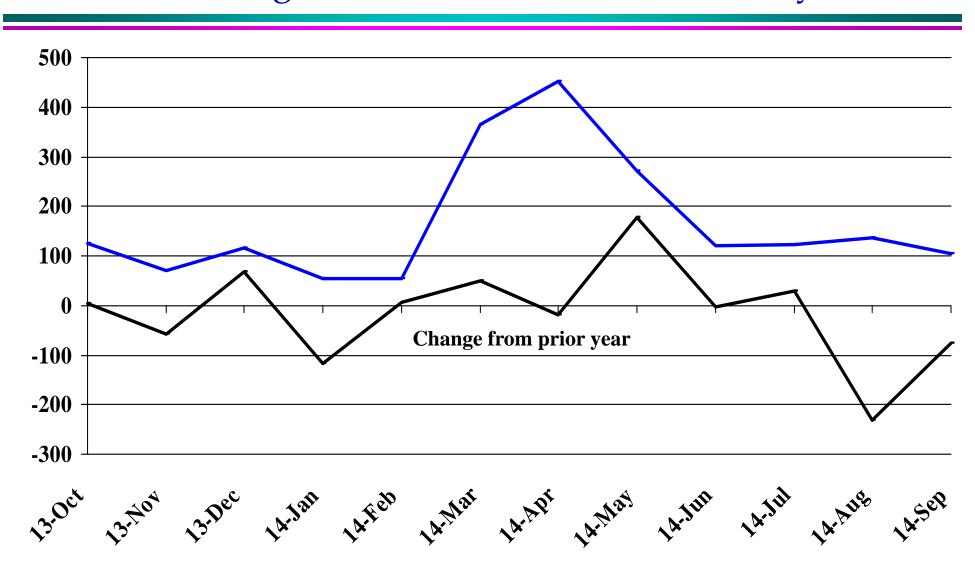
## Recent Trends in Nonfarm Employment (excluding Government Employment)



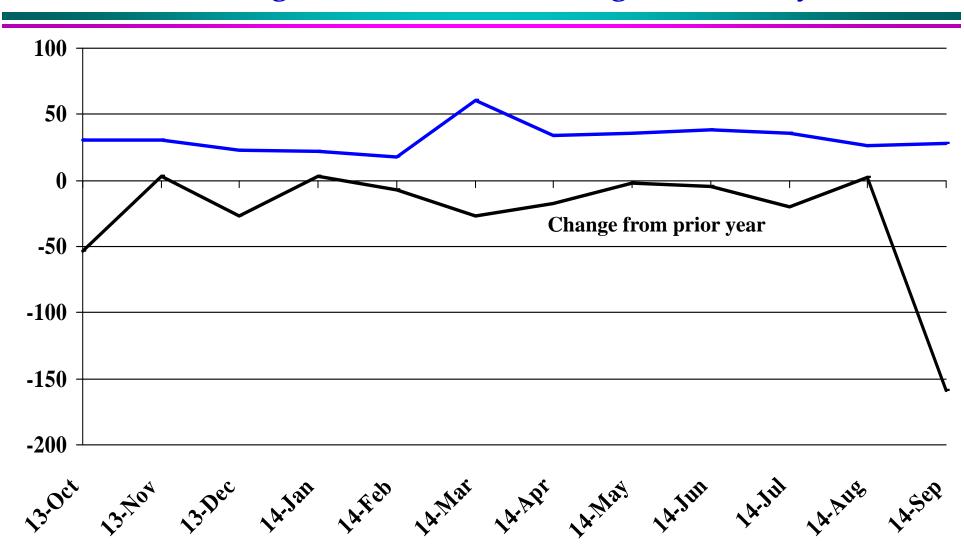
## Recent Trends in the Number of Units Authorized by Residential Building Permits for South Dakota



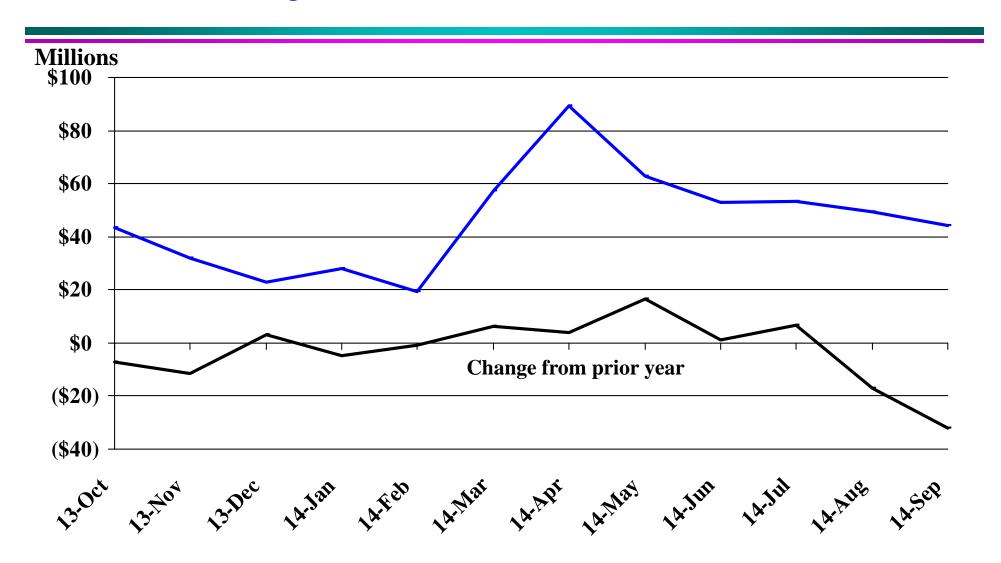
### Recent Trends in the Number of Residential Units Authorized by Building Permits for Minnehaha County



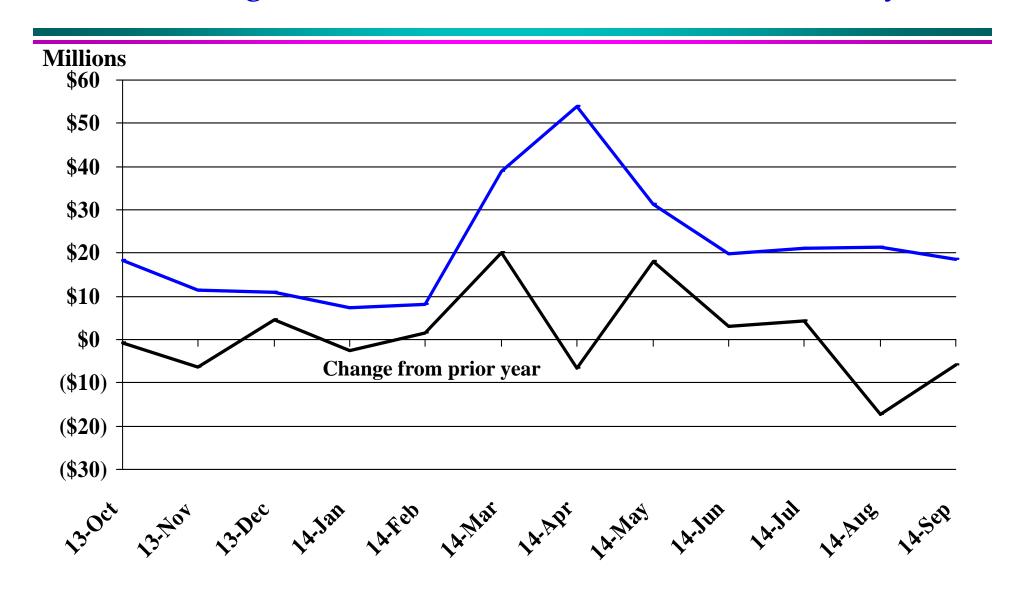
# Recent Trends in the Number of Residential Units Authorized by Building Permits for Pennington County



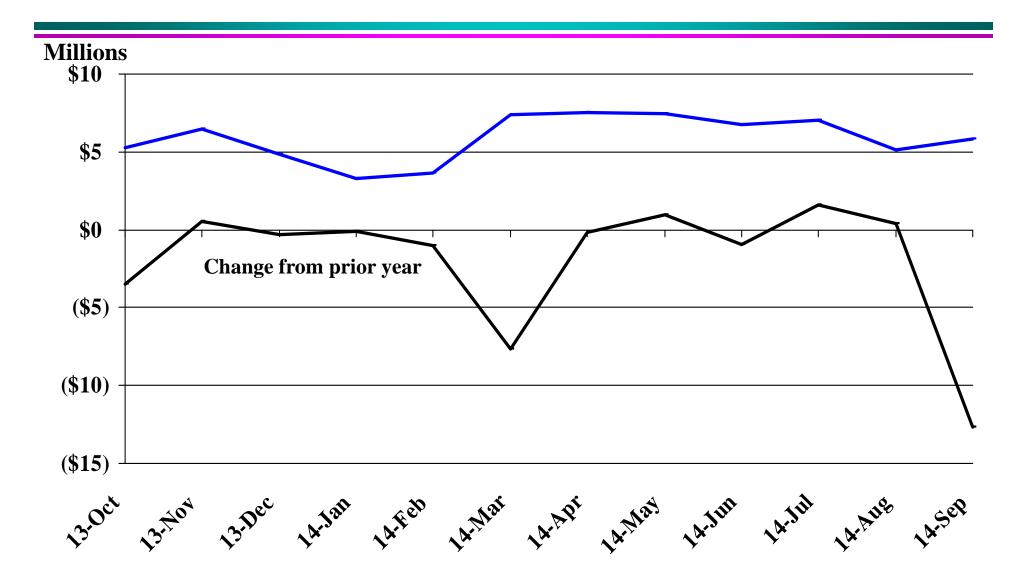
## Recent Trends in the Value of Residential Building Permits Issued for South Dakota



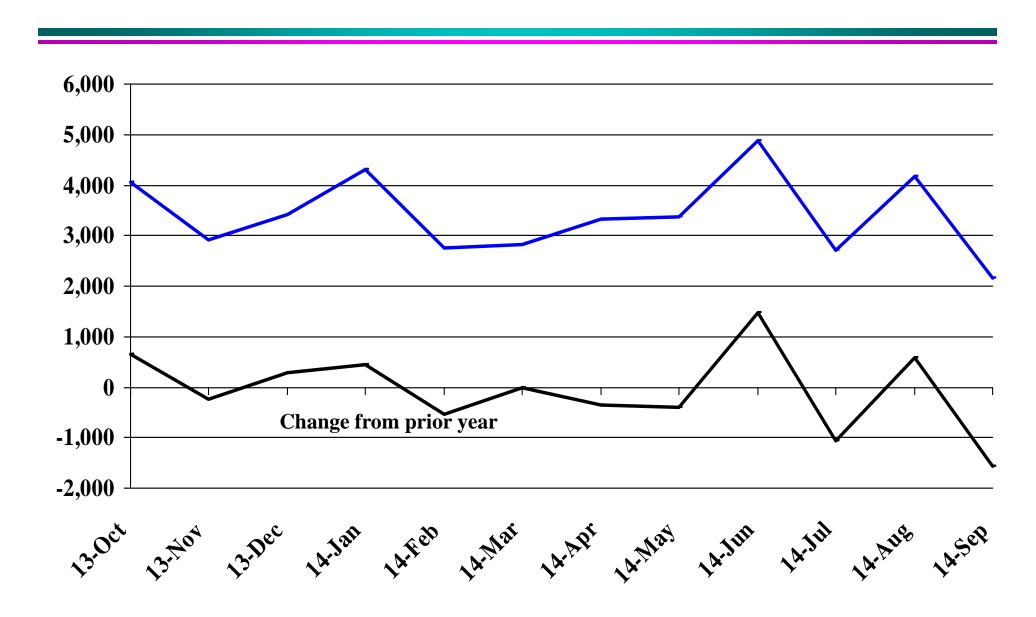
## Recent Trends in the Value of Residential Building Permits Issued for Minnehaha County



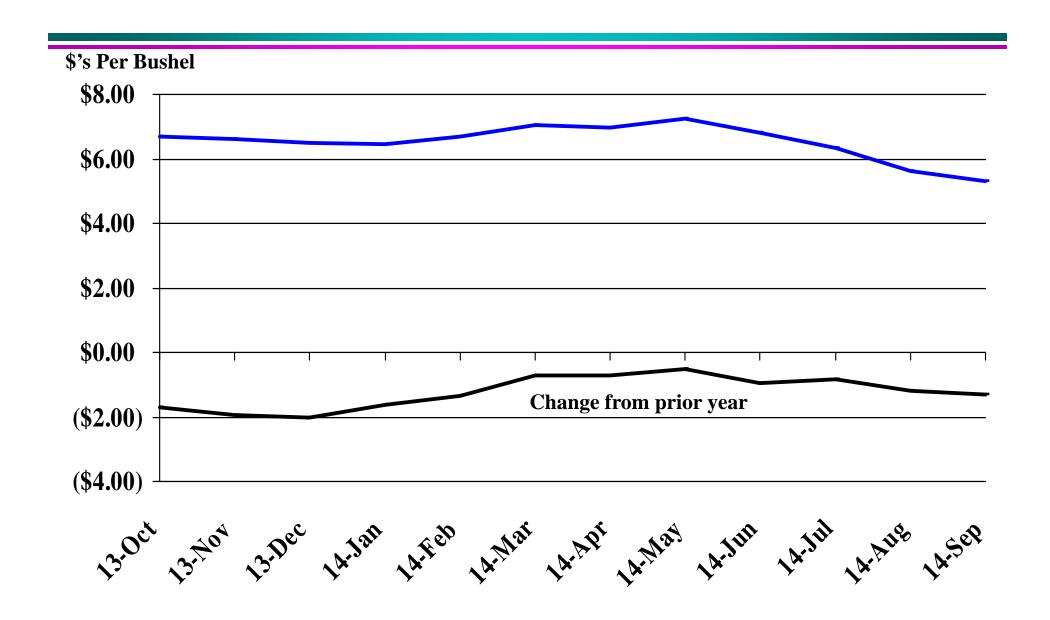
## Recent Trends in the Value of Residential Building Permits Issued for Pennington County



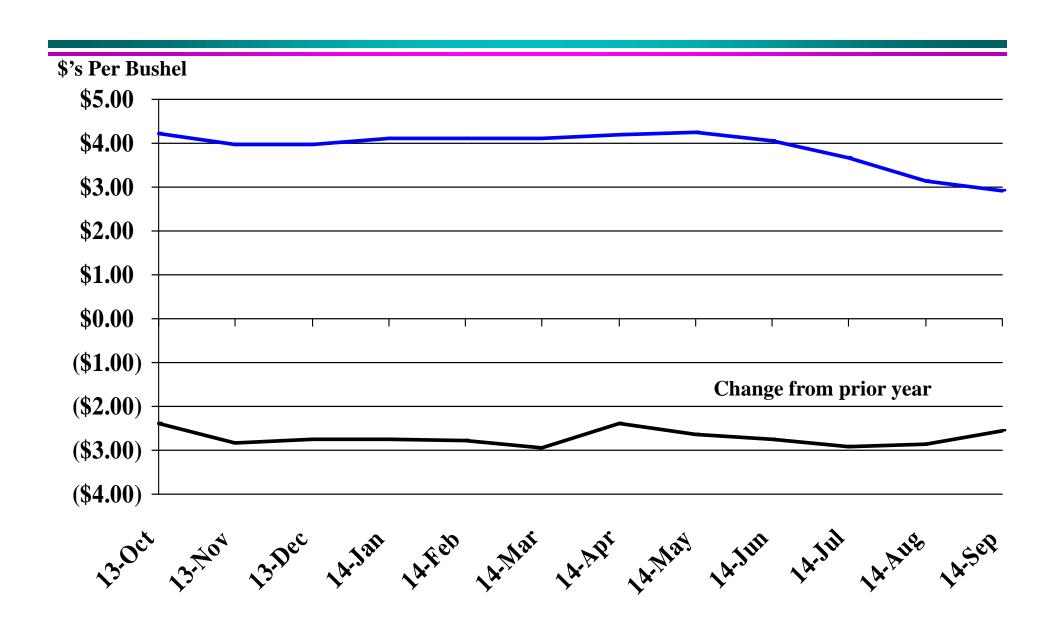
## Recent Trends in the Number of New Non-Commercial Vehicles Titled



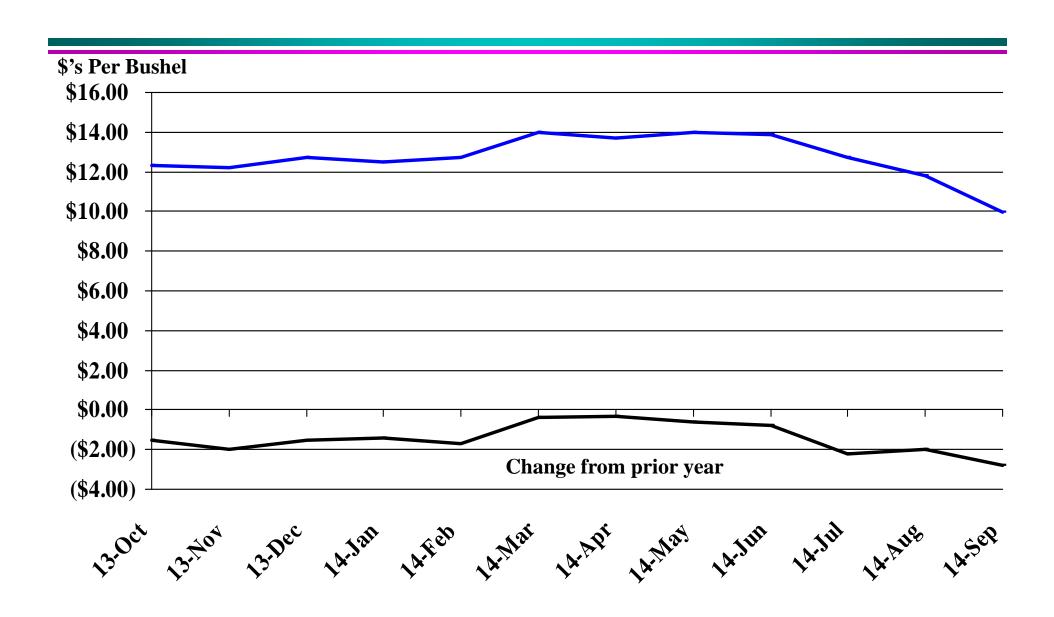
#### Recent Trends in the Price of Wheat



#### Recent Trends in the Price of Corn



#### Recent Trends in the Price of Soybeans



#### Recent Trends in the Price of Hay

