Jason Henderson Vice President and Branch Executive Federal Reserve Bank of Kansas City — Omaha Branch www.kansascityfed.org/omaha February 13, 2009

## Nebraska Economic Outlook



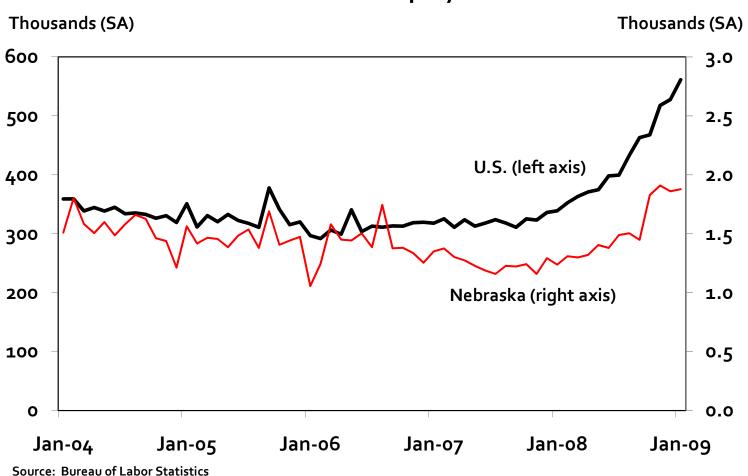
The views expressed are those of the author and do not necessarily reflect the opinions of the Federal Reserve Bank of Kansas City or the Federal Reserve System.

# Today's Roadmap

- Slow, but Stronger Growth in Nebraska
  - Job and Income Losses not as Steep.
  - A New Balance in the Housing Sector?
  - Relative Economic Strength is Broad Based.
  - The Farm Boom Fades.

### **Job Losses Mount.**

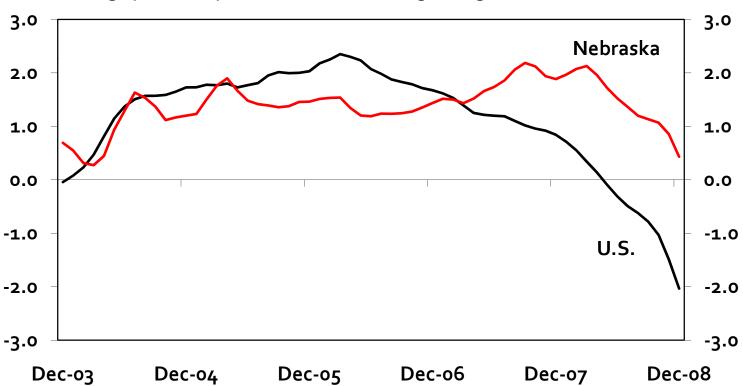
#### **Initial Claims for Unemployment Insurance**



# Nebraska is faring better than the rest of the nation.

#### **Private Non-Farm Employment Growth**

Percent change year-over-year (three-month moving average)

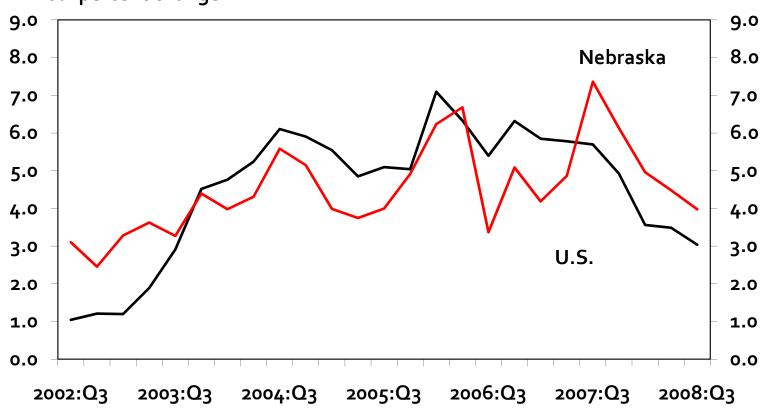


Source: Bureau of Labor Statistics

### Wage and Salary Growth is also Stronger.

#### Wage and Salary Growth

#### Annual percent change



Source: Bureau of Economic Analysis

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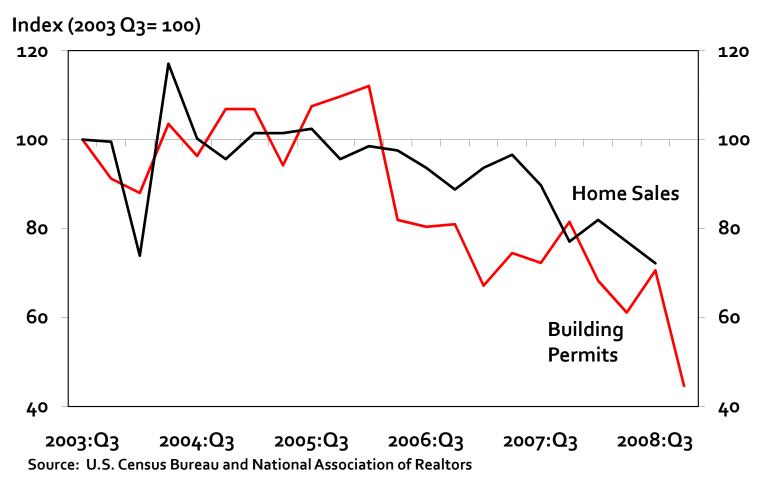
## Stronger Construction Activity in Nebraska.

	U.S.	NE
Construction employment (Percent change Dec. 07 to Dec. 08)	-8.8	-2.7
Single-family housing permits (Percent change Dec. 07 to Dec. 08)	-47.5	-27.7
Existing home sales year-to-date (Percent change 3 <sup>rd</sup> Qtr 05 to 3 <sup>rd</sup> Qtr 08)	-30.3	-28.2
Repeat sales home prices		
(Percent change 3 <sup>rd</sup> Qtr 07 to 3 <sup>rd</sup> Qtr 08)		
Purchase only	-6.0	-3.6
Including refinanced	-4.0	-0.3
Foreclosure rates (Percent of loans serviced 3 <sup>rd</sup> Qtr 08)	2.97	1.55

Sources: Bureau of Labor Statistics, Census Bureau, National Association of Realtors, FHFA, Mortgage Bankers Assoc.

### Home Sales Need to Outpace Building Activity

#### **Nebraska Building Permits and Existing Home Sales**



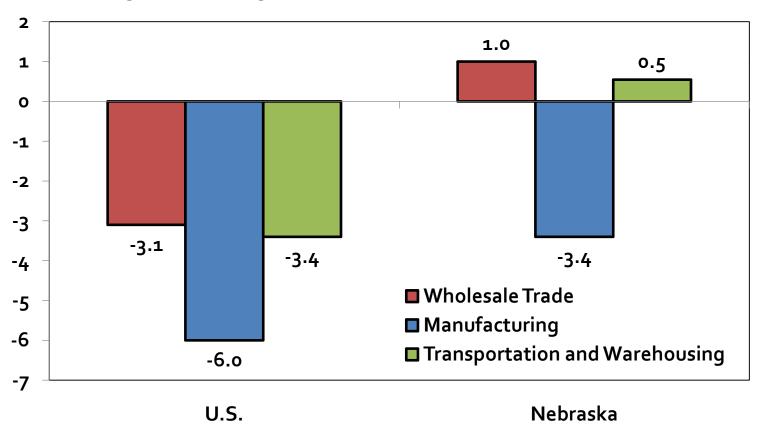
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# Manufacturing and Distribution Firms Post Fewer Job Losses.

#### Manufacturing and Distribution Industry Employment Growth

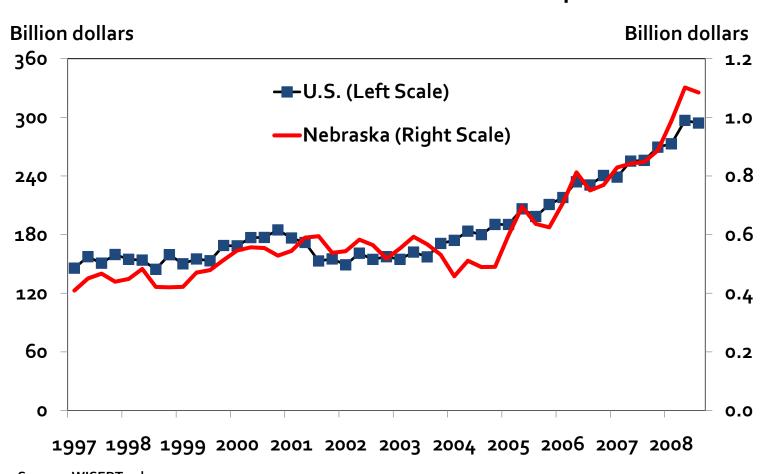
Percent change from year ago (December 2008)



Source: BLS

# Export Activity Remained Strong, but is Expected to Ease.

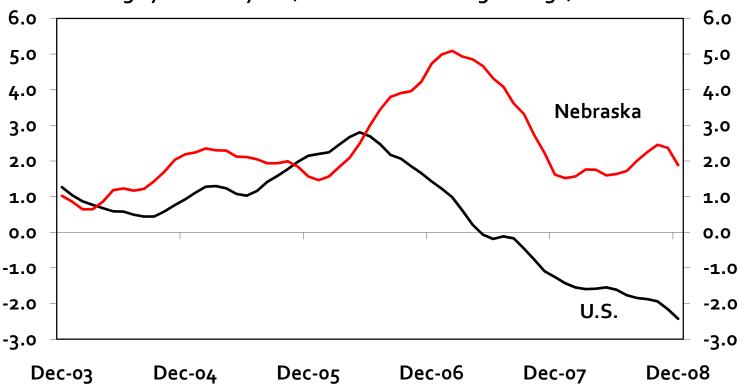
#### U.S. and Nebraska Manufactured Exports



## Financial Institutions Expand Payrolls.

#### **Financial Activities Employment Growth**

Percent change year-over-year (three-month moving average)

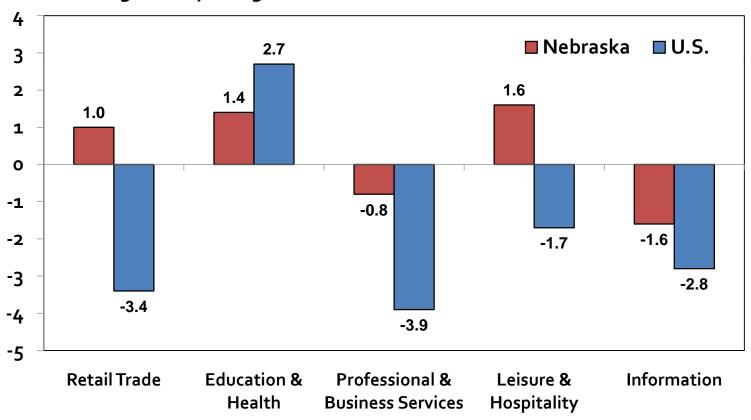


Source: Bureau of Labor Statistics

# Trade and Service Jobs Changes Stronger than National Levels.

#### U.S. and Nebraska Trade and Service Employment Growth

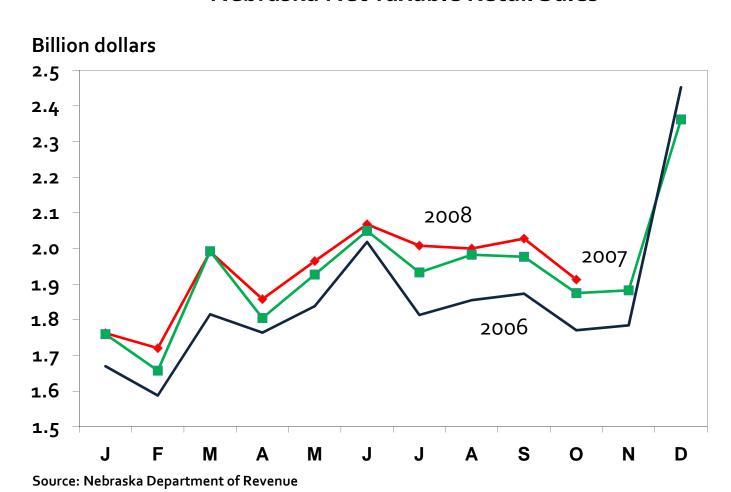
Percent change from year ago (December 2008)



Source: BLS

### Aggregate demand will need to rebound.

#### Nebraska Net Taxable Retail Sales



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### Falling Demand for Farm Products.

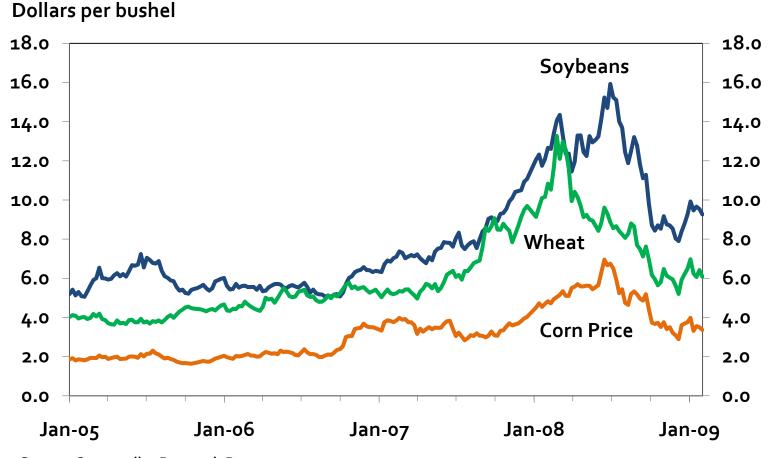
- Rising at-home consumption of food.¹
  - Grocery store sales rose 0.4 % annually by December 2008
  - Restaurant sales slid 1.7 % annually by December 2008
- Shift in meat demand to lower-priced poultry<sup>2</sup>
  - Beef demand fell 4% in 2008.
  - Pork demand fell 5.6% in 2008.
  - Poultry demand rose 0.7% in 2008.
- Agricultural exports forecasted to fall 17.3 % in 2009.3
- Projections for 2008/09 ethanol corn use fell 2.7% in January.4
  - <sup>1</sup>U.S. Census, Advanced Monthly Retail Sales
  - <sup>2</sup> Kansas State University and University of Missouri
  - <sup>3</sup> USDA, Outlook for Agricultural Trade
  - 4 USDA, World Agricultural Supply and Demand Estimates



## The Crop Price Boom Goes Bust.

**U.S. Crop Prices** 

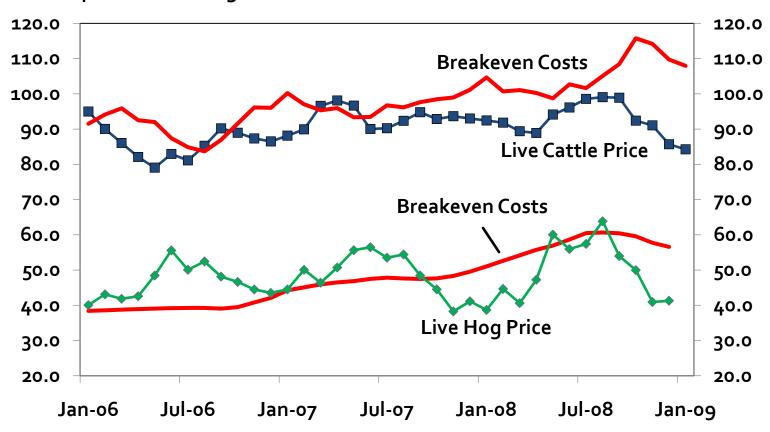




# Falling Demand and High Feed Costs Cut Livestock Profits.

#### Livestock Prices and Breakeven Costs

#### Dollars per hundredweight

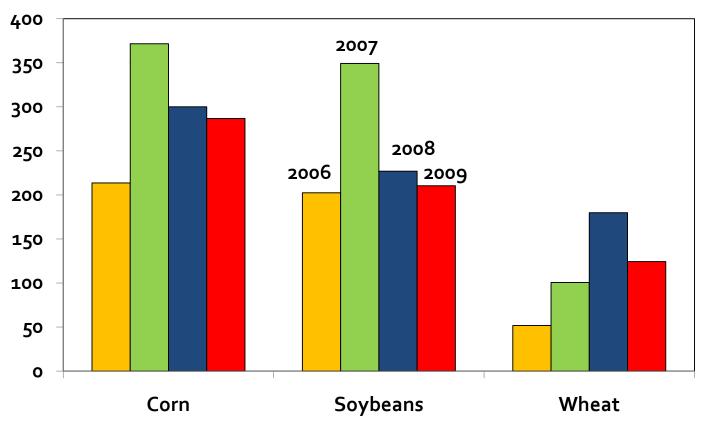


Source: USDA and Iowa State University

## Crop Profits are Expected to Decline

#### **Net Returns to Land From Crop Production**

#### Dollars per acre

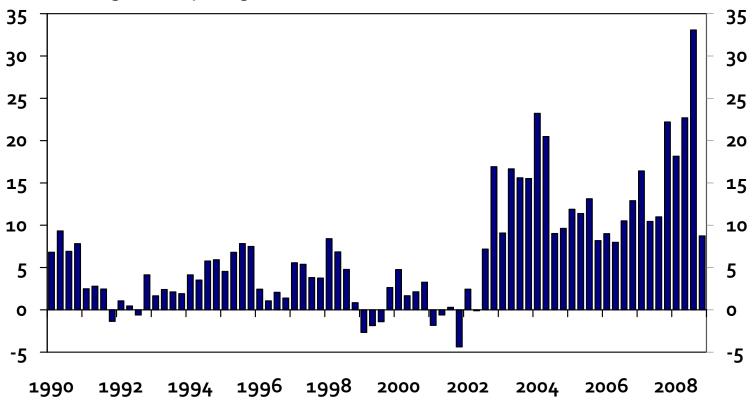


Calculations based on USDA cost and returns and futures price data.

# Farmland Values Ease with Weaker Farm Incomes and Softer Nonfarm Demand.

#### **Nebraska Nonirrigated Cropland Values**





Source: Federal Reserve Bank of Kansas City



<sup>\*</sup>Percent changes are calculated using average values from banks reporting that quarter.

## Conclusions

- Nebraska was Insulated, but Not Immune to the Recession.
- Steeper Contractions in 2009.
- Nebraska Fairing Better than Rest of U.S.
- The Farm Boom Fades.

Economic Prosperity Depends on a Demand Rebound.