Outlook for the U.S. Livestock and Poultry Sectors in 2009

> Presented By Shayle D. Shagam World Agricultural Outlook Board, USDA

> > USDA Outlook Forum Washington, D.C. February 27, 2009

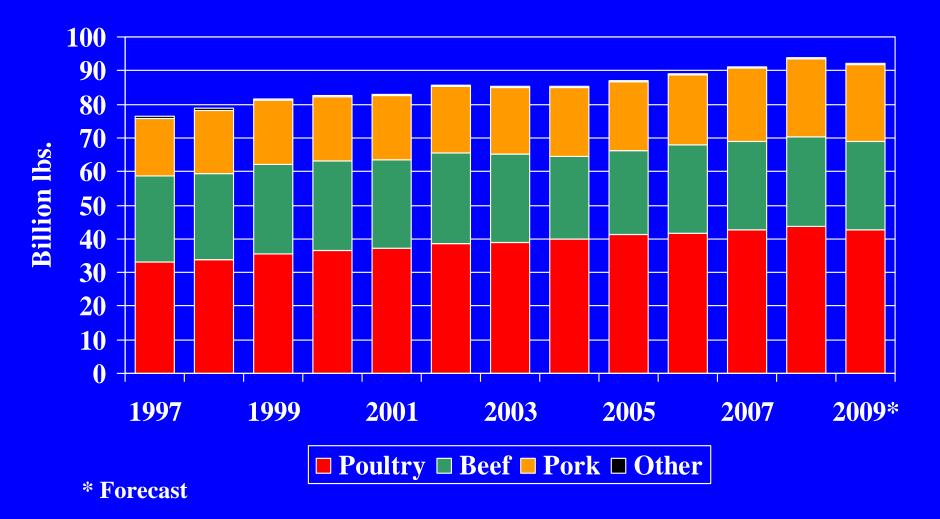
Situation Facing Livestock and Poultry Producers in 2009

- Lower feed prices
- Lower energy prices
- Forage supplies critical for livestock
- Poor returns
- World-wide economic weakness

Highlights for Livestock & Poultry in 2009

• Declining meat production

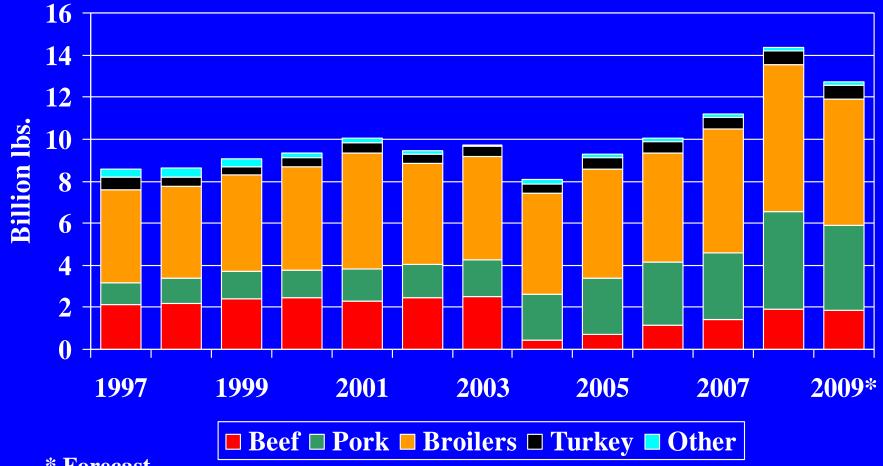
Total Meat Production for Major Categories Will Decline 2 Percent in 2009



Highlights for Livestock & Poultry in 2009

- Declining meat production
- Weaker exports

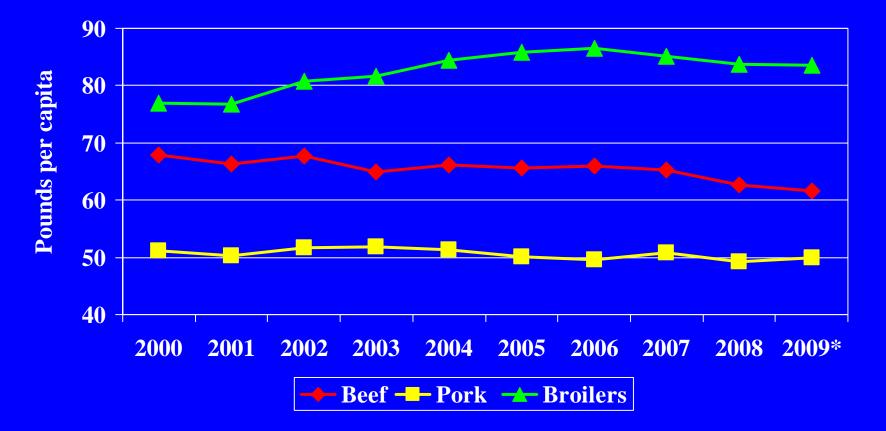
Red Meat and Poultry Exports Decline for First Time Since 2004



Highlights for Livestock & Poultry in 2009

- Declining meat production
- Weaker exports
- Domestic supply impacts mixed
 - Smaller beef and broiler meat net supplies
 - Larger pork and turkey net supplies

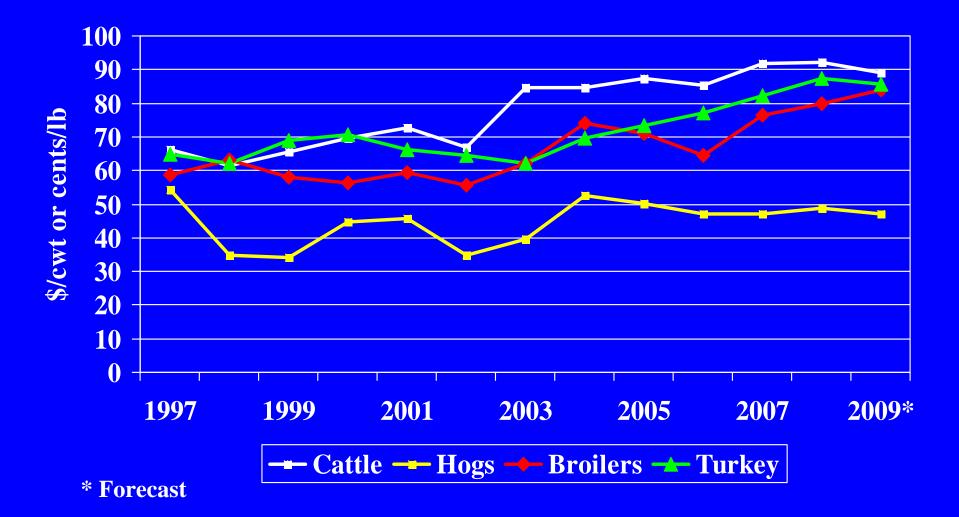
Total Per Capita Meat Disappearance in 2009 at 216 Pounds



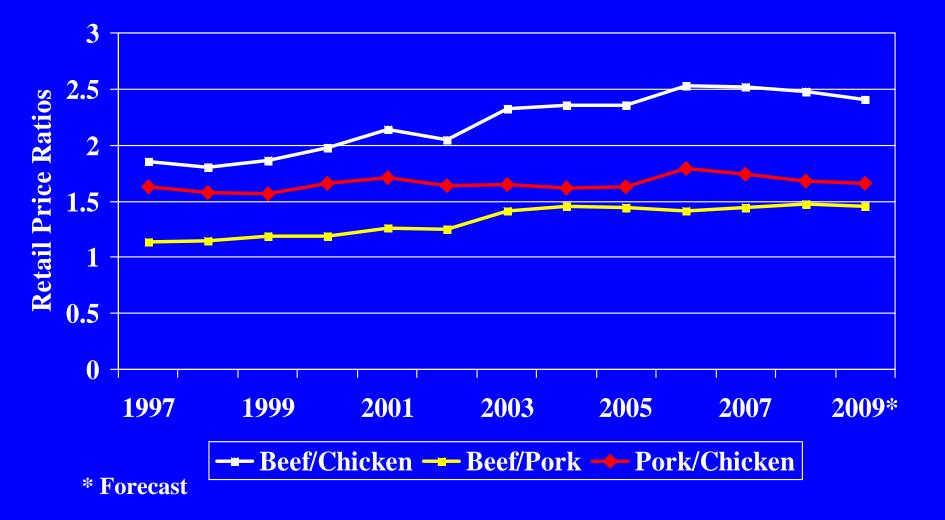
Highlights for Livestock & Poultry in 2009

- Declining meat production
- Weaker exports
- Domestic supply impacts mixed
 - Smaller beef and broiler meat net supplies
 - Larger pork and turkey net supplies
- Mixed impact on livestock and poultry prices
 - Lower cattle, hog, and turkey prices
 - Higher broiler prices

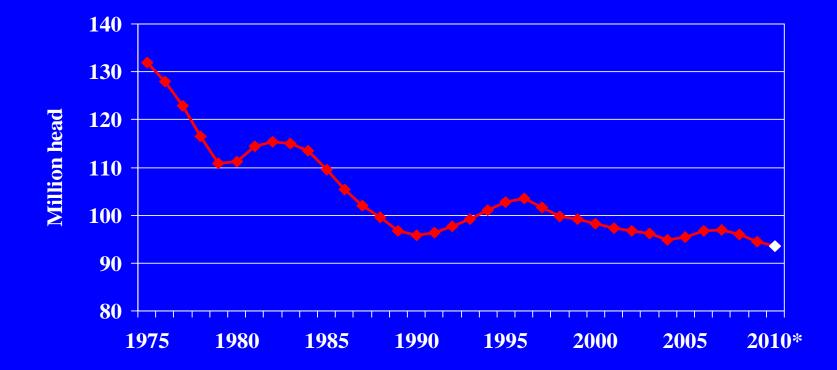
Livestock and Poultry Prices Generally Weaker



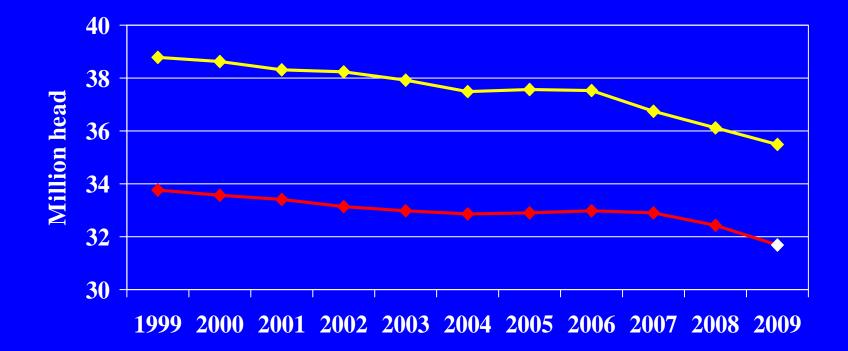
Despite Price Increase, Chicken Will Maintain Pricing Advantage at Retail



Cattle Inventory Declines to 94.5 Million Head on January 1, 2009



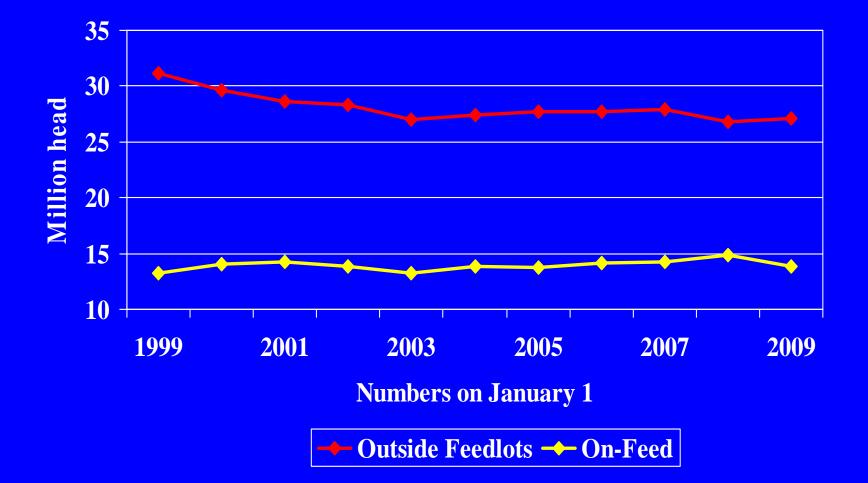
Beef Cow Herd Declined in 2008, Calf Crop to Be Lower in 2009



► Beef Cows → Calf Crop

2009 Calf Crop Forecast

On-Feed Numbers Down but Estimated Number of Cattle Outside of Feedlots Up



U.S. Beef Cow Areas Experiencing Drought

Reflects February 17, 2009 U.S. Drought Monitor data Approximately 25% of the domestic beef cow inventory is within an area experiencing drought, based on NASS 2002 Census of Agriculture data.

Drought Areas

- Major Livestock Area
- **Minor Livestock Area**

Major and minor agricultural areas are based on NASS 2002 Census of Agriculture data. Counties shaded in gray contain data that are not published by NASS, and hence were not used in delineating the major and minor agricultural areas. Additional information on these agricultural data can be found at: http://www.nass.usda.gov/Census of Agriculture/.

Mapped drought areas are derived from the U.S. Drought Monitor product and do not depict the intensity of drought in any particular location. More information on the Drought Monitor can be found at: http://www.drought.unl.edu/dm/monitor.html.

- Major areas combined account for 75% of the total national inventory.
- Major and minor areas combined account for 99% of the total national inventory.



USDA World Agricultural Outlook Board **Joint Agricultural Weather Facility**

U.S. Beef Cow Areas Experiencing Drought

Approximately 27% (2/19/08) and 25% (2/17/09) of the Reflects February 19, 2008 and February 17, 2009 domestic beef cow inventory was within areas experiencing U.S. Drought Monitor data drought, based on NASS 2002 Census of Agriculture data.

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USDA World Agricultural Outlook Board **Joint Agricultural Weather Facility**

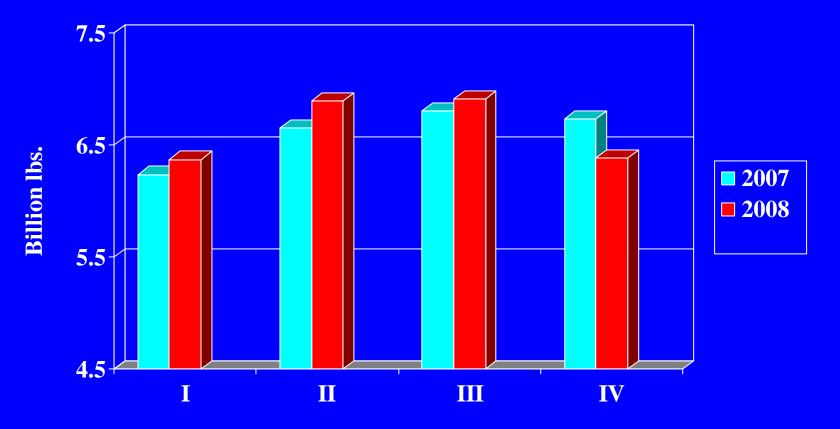
Drought Areas (2/19/08)

Drought Areas (2/17/09)

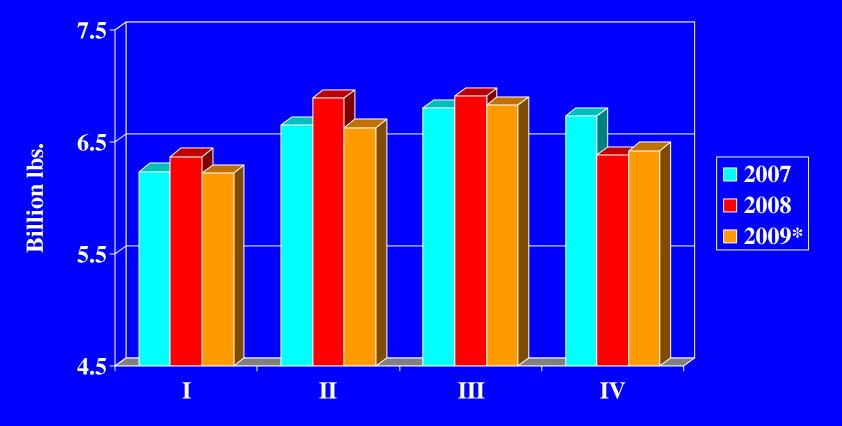
Major Livestock Area

Minor Livestock Area

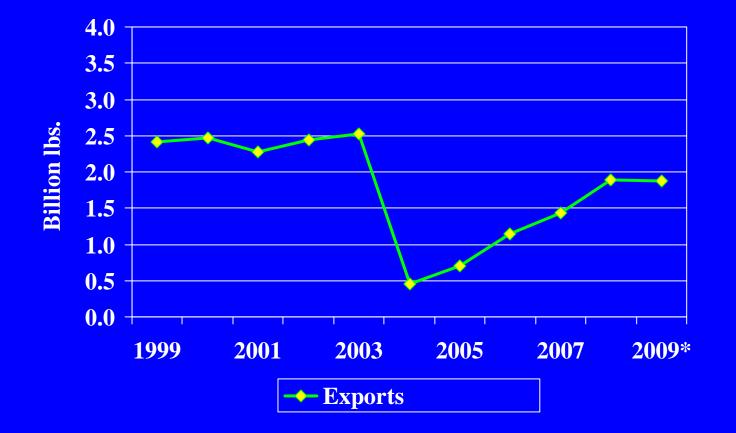
Beef Production Decline Began in Last Quarter 2008



Beef Production Decline Began in Last Quarter 2008, Will Extend Into 2009



Beef Export Markets Likely to be Limited by Economic Weakness

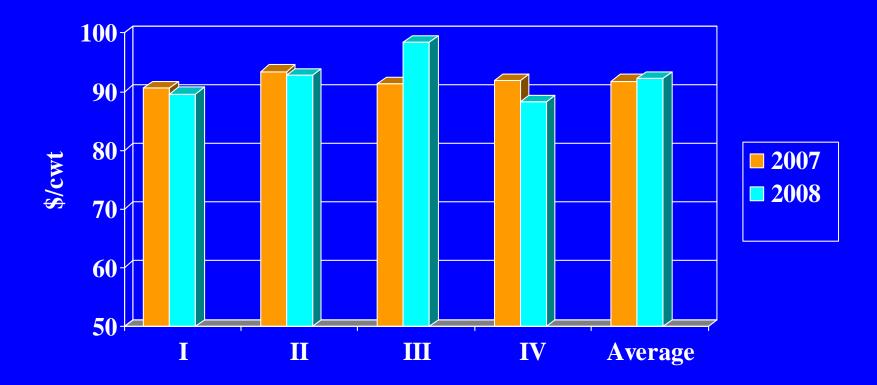


Beef Export Markets Limited, Beef Imports Increase



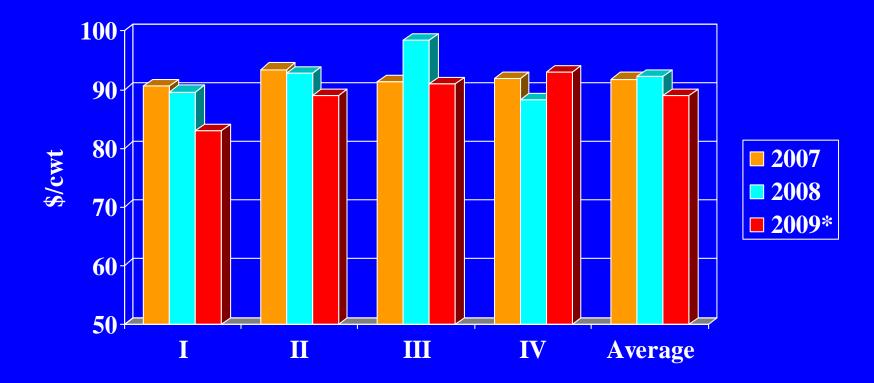
Cattle Prices Began to Decline in Late 2008

Nebraska Choice Steers

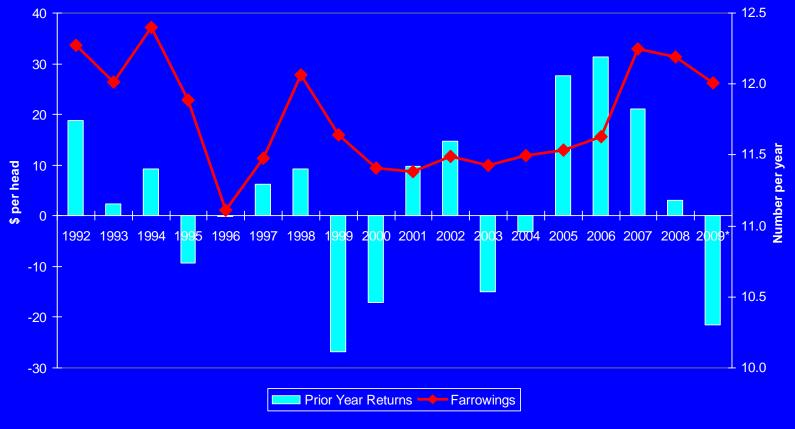


Cattle Prices Began to Decline in Late 2008, Will Average Lower in 2009

Nebraska Choice Steers

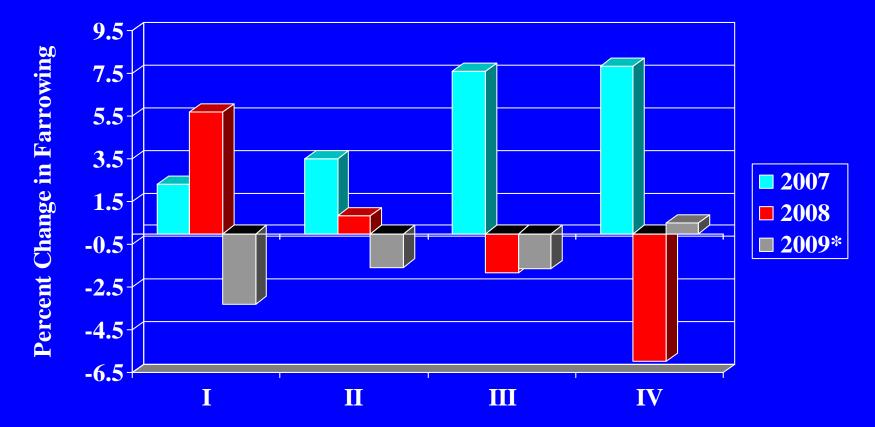


Hog Producers Responding to Poor Returns



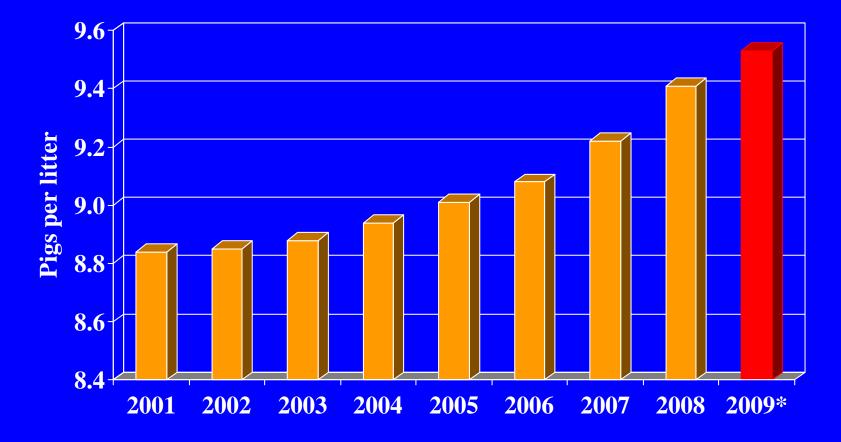
* First Half Reported Intentions, Second Half Forecast

Producers Reducing Sows Farrowing in 2009

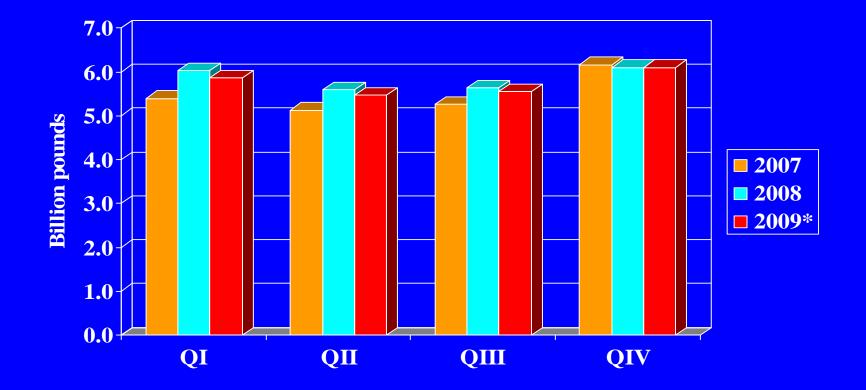


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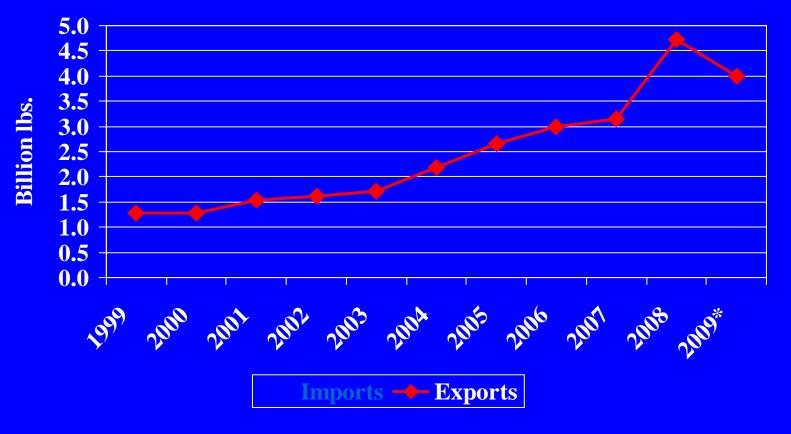
U.S. Pigs Per Litter Increasing



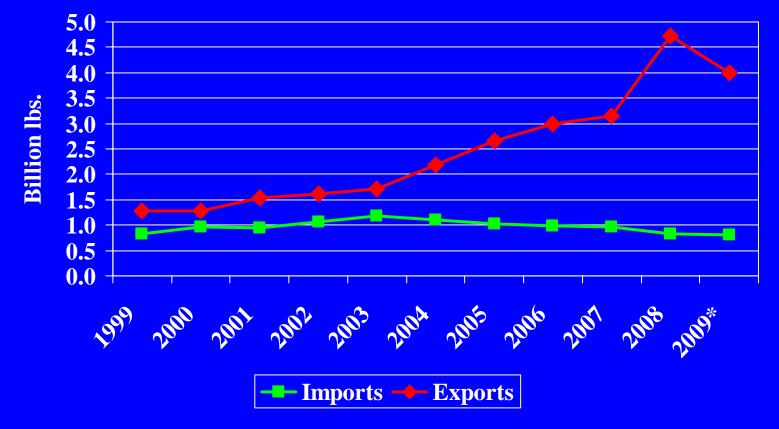
Pork Production Reflects Decreased Farrowings and Fewer Hog Imports



Pork Exports Drop From 2009 Record

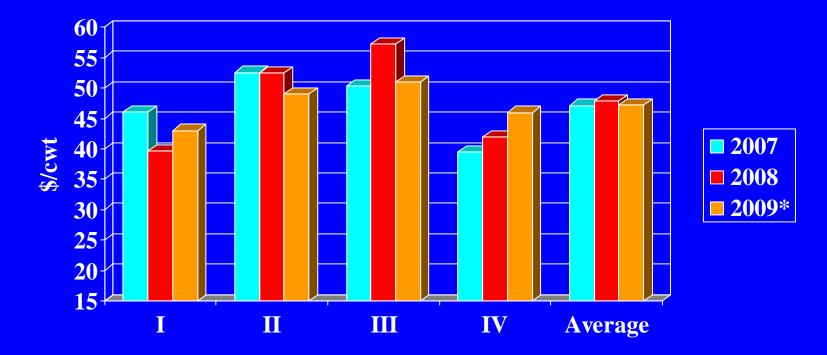


Pork Exports Drop From 2009 Record Imports About Same as Last Year



Hog Prices in 2009 Reflect Lower Production but Weaker Demand

National Base, Live Equivalent



Broiler Producers Respond to Poor Returns

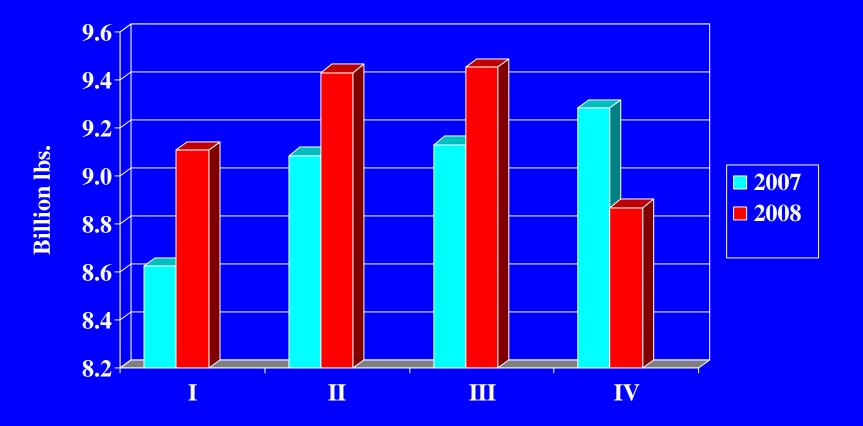
Chick Placements 19 Selected States



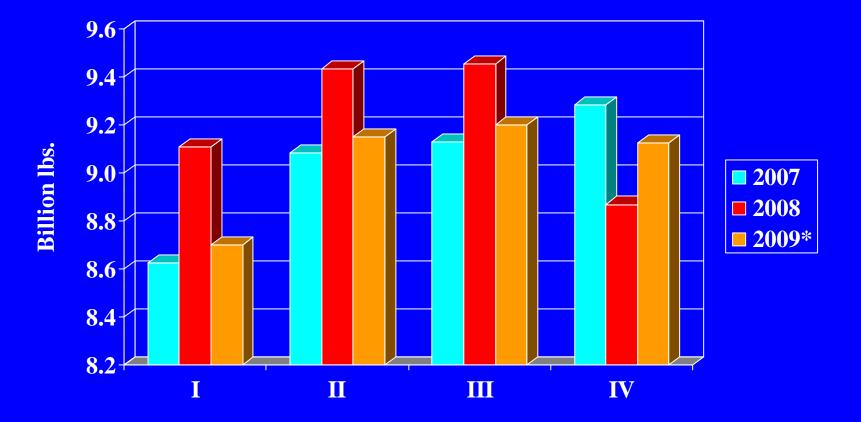
Higher Dressed Bird Weights Offsetting Slaughter Reductions



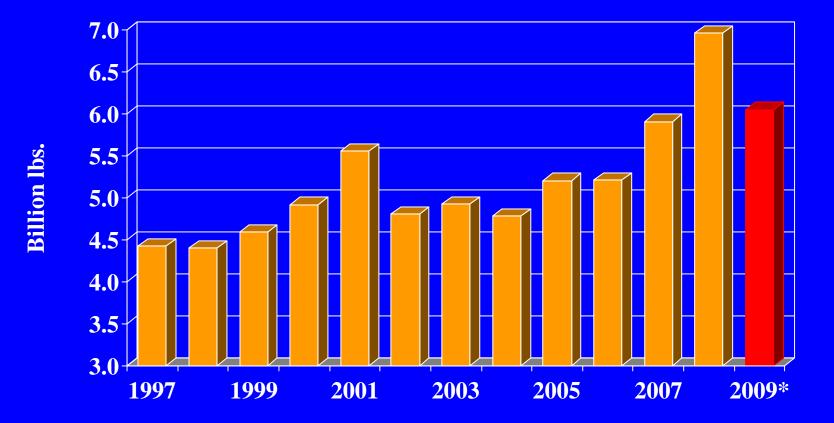
Broiler Production Declined in Last Quarter 2008



Broiler Production Declined in Last Quarter 2008, Further Declines in 2009

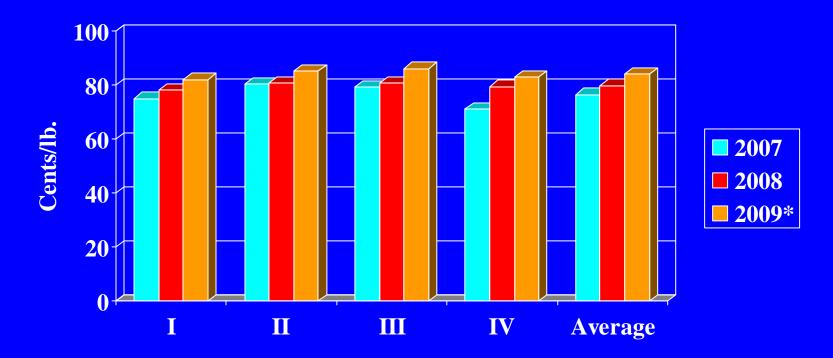


2009 Broiler Exports Will Decline From Record

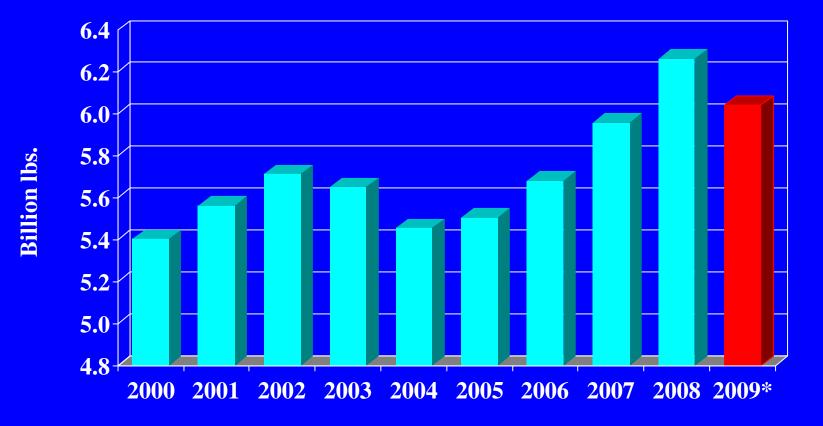


2009 Broiler Prices Reflect Lower Production

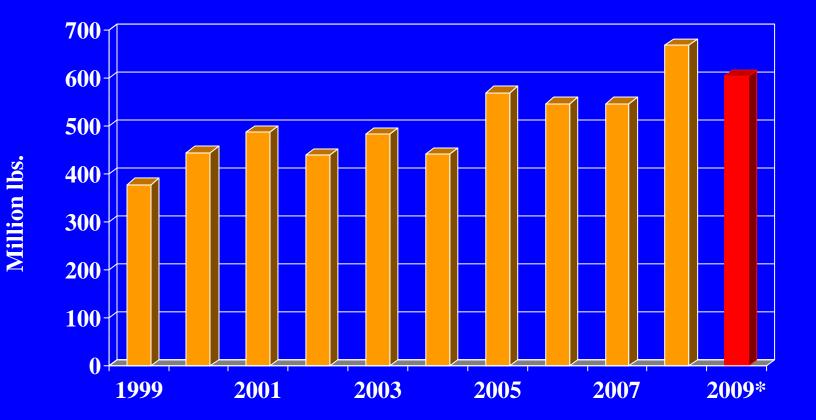
12-City Wholesale



Turkey Production Forecast to Decline to 6.04 Billion Pounds

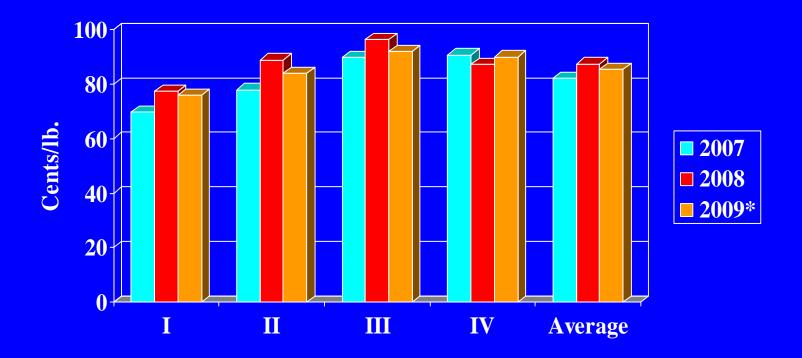


Turkey Exports in 2009 to be 605 Million Pounds



Turkey Prices in 2009 Will Reflect Relatively Weak Demand

Eastern Hens, 8-16 lbs.

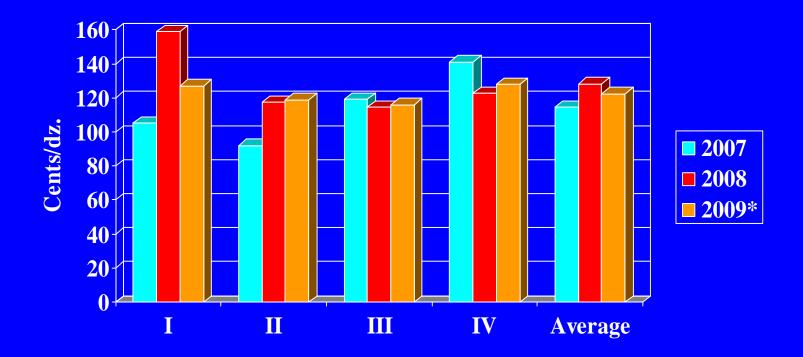


Egg Production Fractionally Higher, Prices Lower

- 2009 total egg production fractionally higher at 7.53 billion dozen
 - Egg laying flock smaller in 2008
 - Egg-type laying flock began increasing late 2008
 - Hatching egg production lower reflecting less broiler production

Egg Prices Will Average Lower in 2009

Large, NY Wholesale



Additional Information on the Outlook for 2009 is Available on the Following Websites:

- World Agricultural Supply and Demand Estimates

 www.usda.gov/oce/commodity/wasde/index.htm
- Livestock, Dairy, and Poultry Situation and Outlook

 www.ers.usda.gov/publications/ldp/
- Livestock and Poultry: World Markets and Trade
 http://www.fas.usda.gov/psdonline/circulars/livestock_poultry.pdf