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Outlook for the U.S. Livestock and Poultry Sectors in 2011

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

> USDA Outlook Forum Washington, D.C. February 25, 2011



Situation Facing Livestock and Poultry Producers in 2011

• Higher feed prices

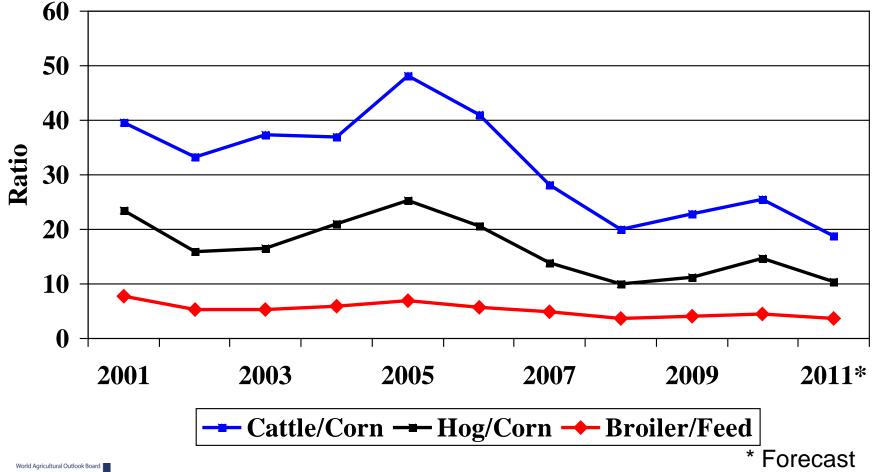
- Corn: \$5.05-\$5.75/bu in 2010/11 \$3.55 in 2009/2010

– Soybean meal: \$340-380/ton in 2010/11 \$311 in 2009/2010

• Shrinking returns



Higher Feed Bites into Gains from Livestock and Poultry Prices



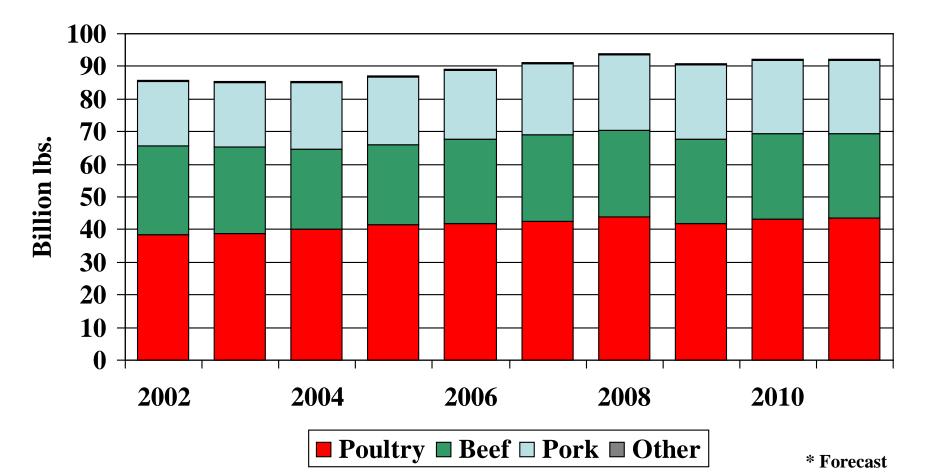


Highlights for Livestock & Poultry in 2011

- Offsetting meat production
 - Beef, lamb, and turkey lower
 - Pork and broilers higher



Red Meat and Poultry Production Will Increase 0.1 Percent in 2011





Highlights for Livestock & Poultry in 2011

- Offsetting meat production
- Stronger red meat exports but weaker broiler exports

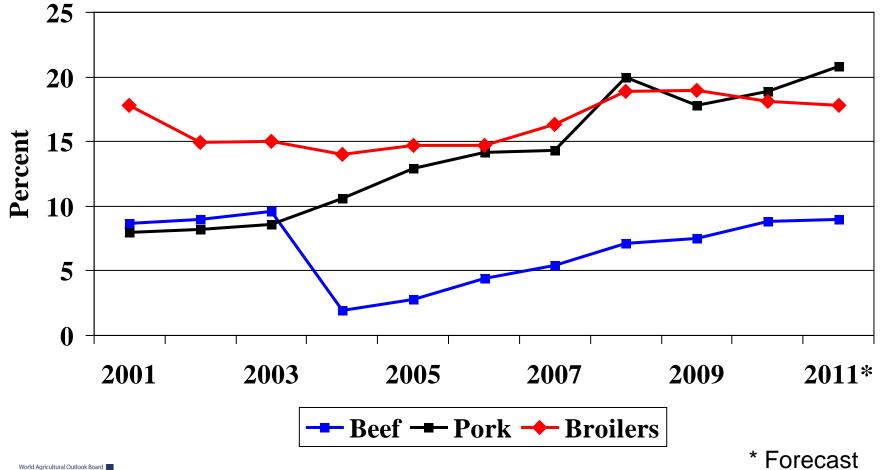


Support for Exports

- Rising incomes fuel increased demand for meat protein.
 - World GDP, less U.S., at about 3-4 percent in 2011
- Weaker U.S. dollar will support meat exports.
- Trade issues remain irritants
 - Pork issues resolved
 - BSE restrictions remain
 - Poultry issues



Red Meat Exports Represent Increasing Share of Production



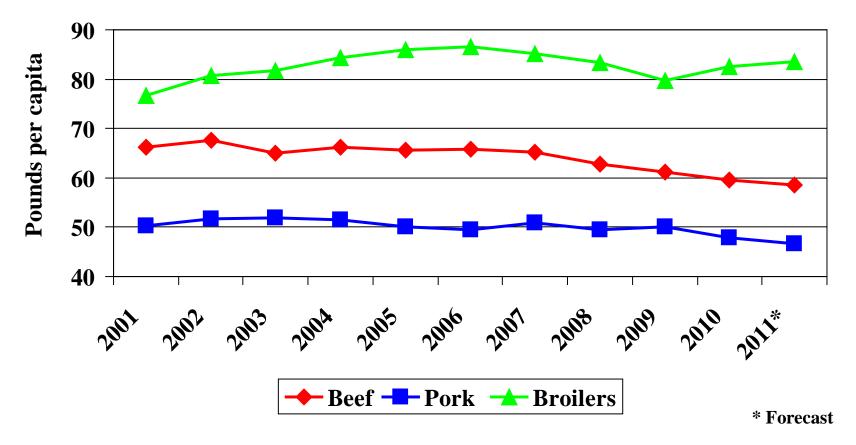


Highlights for Livestock & Poultry in 2011

- Offsetting meat production
- Stronger red meat exports but weaker broiler exports
- Domestic supply impacts mixed
 - Larger broiler meat net supplies
 - Smaller beef, pork, and turkey net supplies
- Gradual economic improvement
 - U.S. GDP growth about 3 percent
 - Unemployment gradually declining

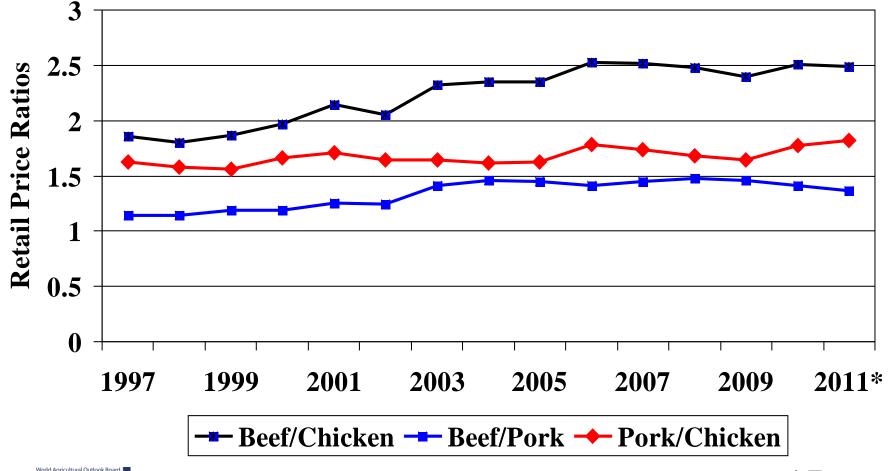


Total Per Capita Retail Basis Meat Disappearance in 2011 at 207 Pounds



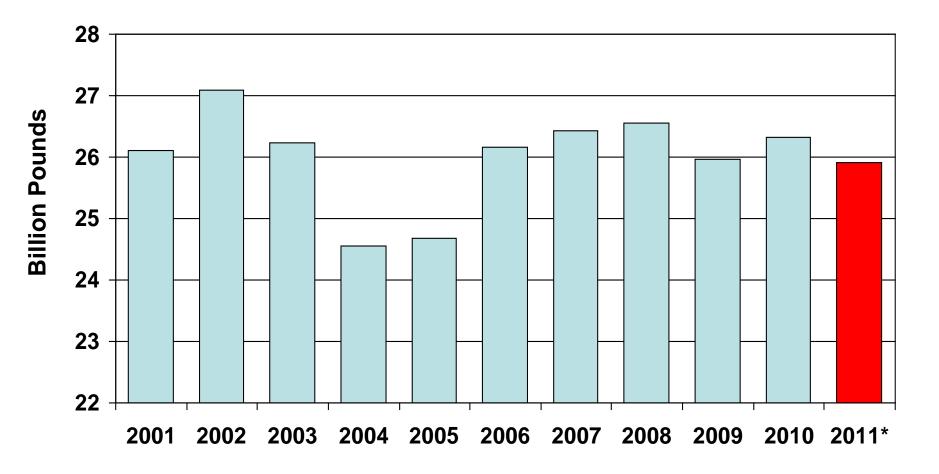


Despite Price Increase, Chicken Will Maintain Pricing Advantage at Retail



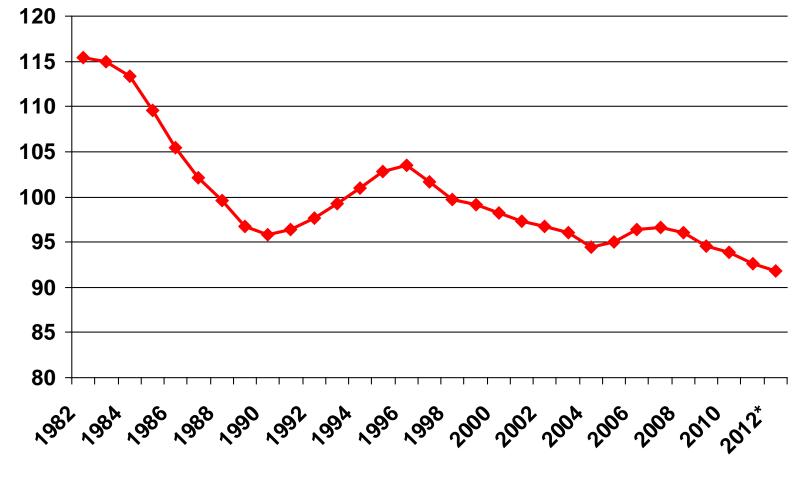


Beef Production to Decline to 25.9 Billion Pounds in 2011



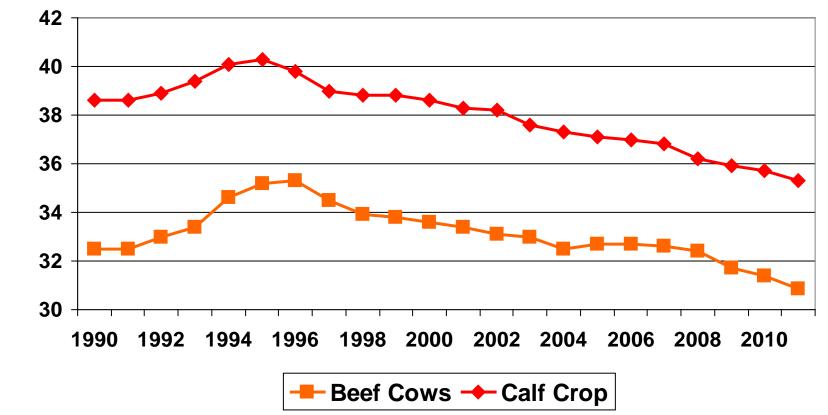


Cattle Herd at 92.6 Million on Jan 1, 2011; Further Contraction Likely





Beef Cows 1 Percent Lower Jan. 1, 2011. Calf Crop Declines in 2010

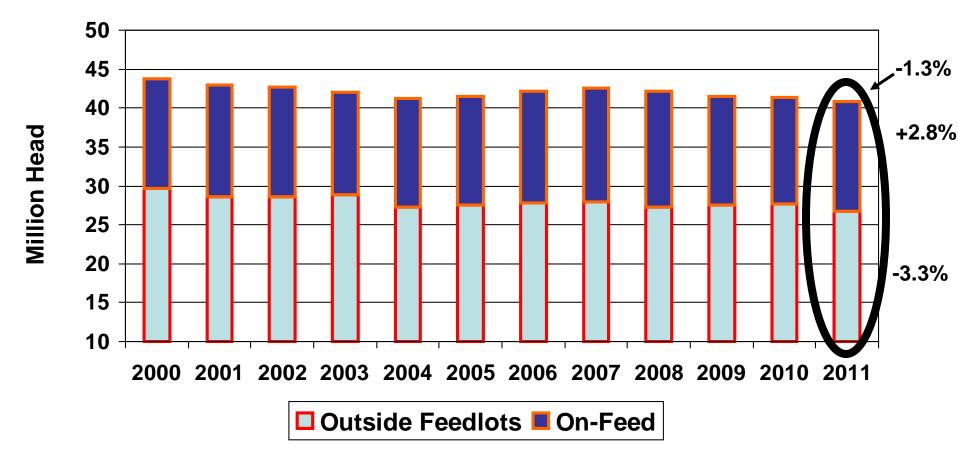




* Forecast Calf Crop

Million Head

Cattle for Feeding Lower on January 1





U.S. Beef Cow Areas Experiencing Drought

Reflects February 15, 2011 U.S. Drought Monitor data Approximately 31% 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.agcensus.usda.gov/.

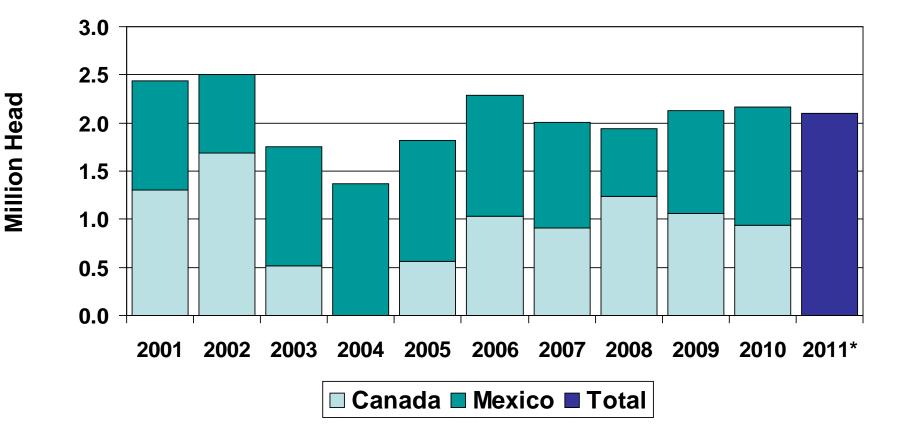
Mapped drought areas are derived from the U.S. Drought Monitor product and do not depict the intensity of drought in any particular location. More information on the Drought Monitor can be found at: http://www.drought.unl.edu/dm/monitor.html.

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



Agricultural Weather Assessments World Agricultural Outlook Board

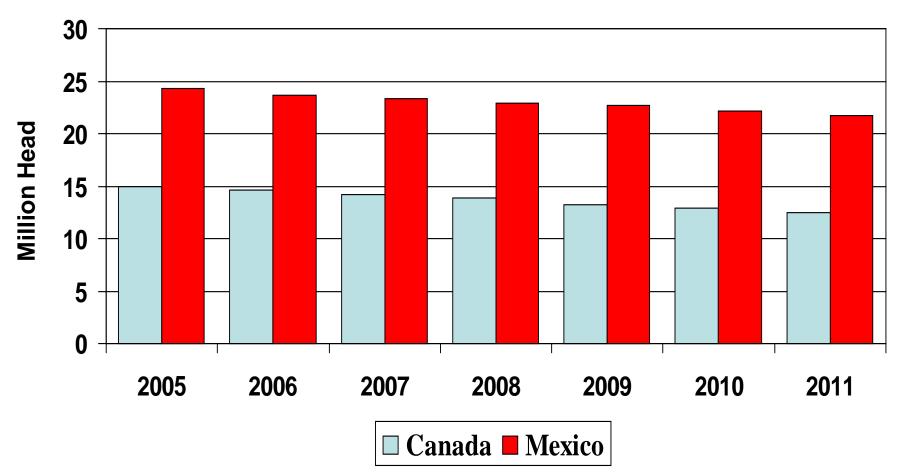
Cattle Imports Decline to 2.1 Million Head In 2011





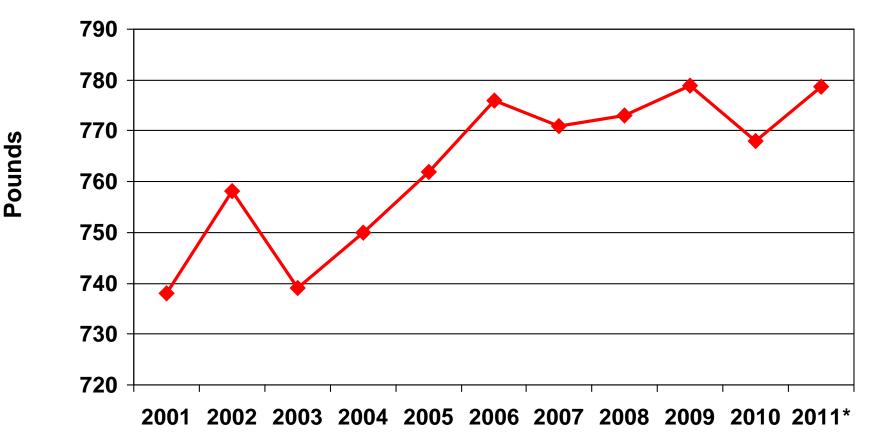
Herds in Canada and Mexico Shrink

Cattle and Calves January 1



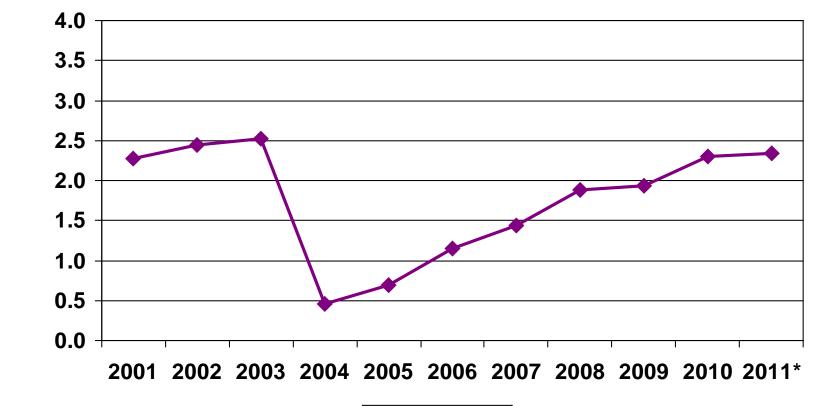


Average Cattle Carcass Weights Recover to Near Record in 2011





Beef Exports Increase 2 Percent to 2.4 Billion Pounds

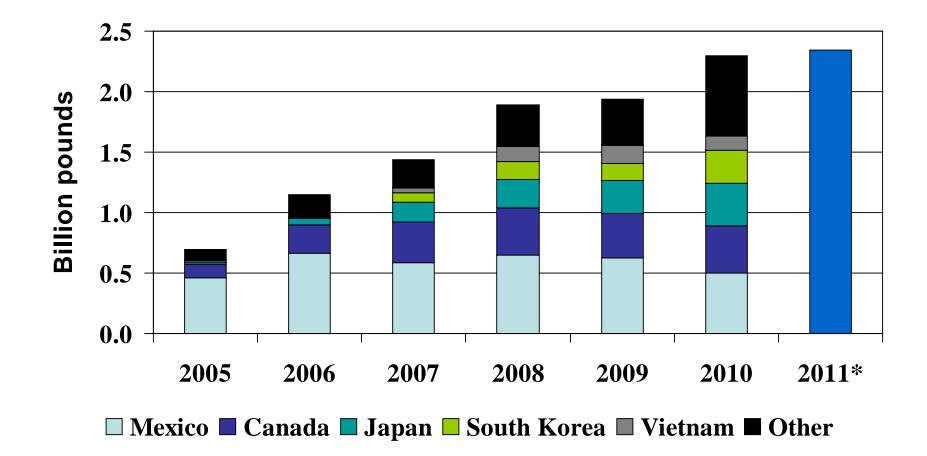






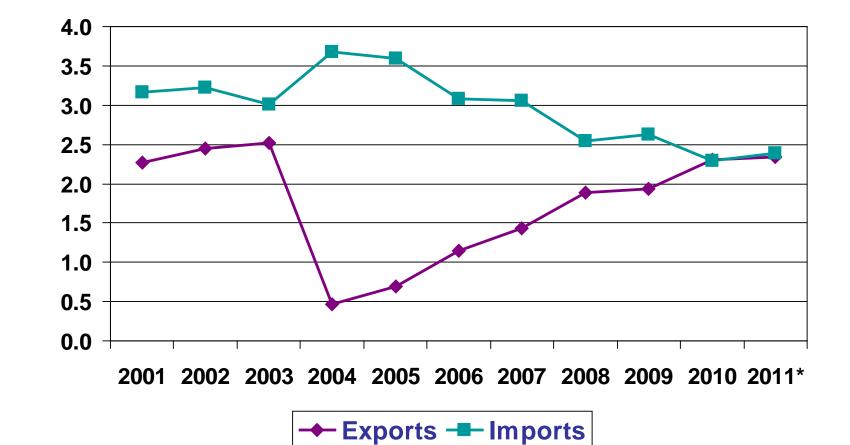
Billion Pounds

2011 Exports Remain Below 2003





Beef Imports Increase 4 Percent to 2.4 Billion Pounds

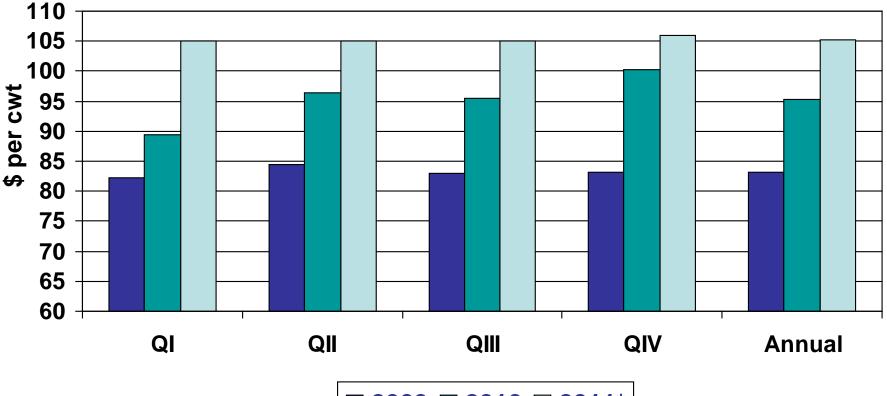


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Billion Pounds

Cattle Prices Rise in 2011, to Average \$102 to \$109 per cwt

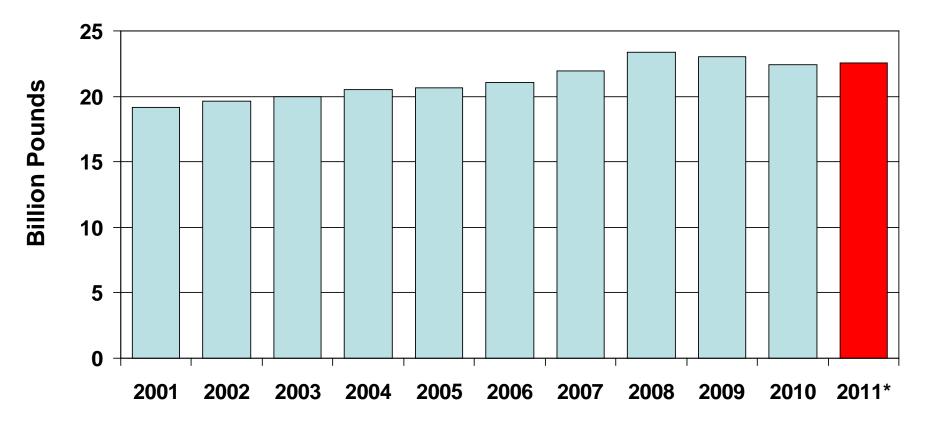
5-Area Steer, All Grades



2009 2010 2011*



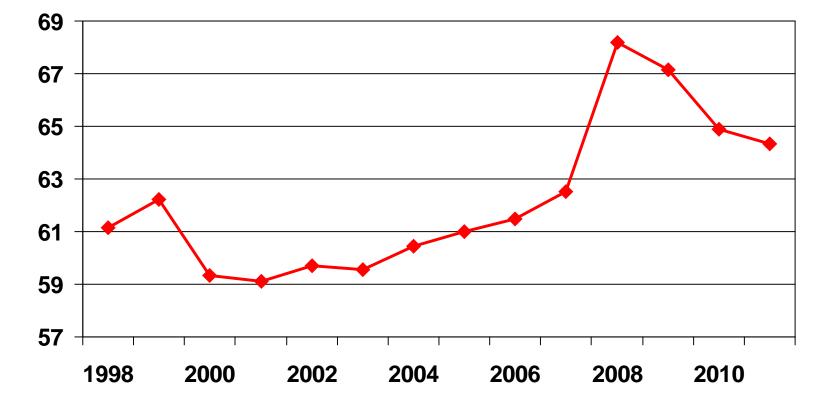
Pork Production Increases to 22.5 Billion Pounds in 2011





Beginning Hog Inventory Falls to 64.3 Million Head

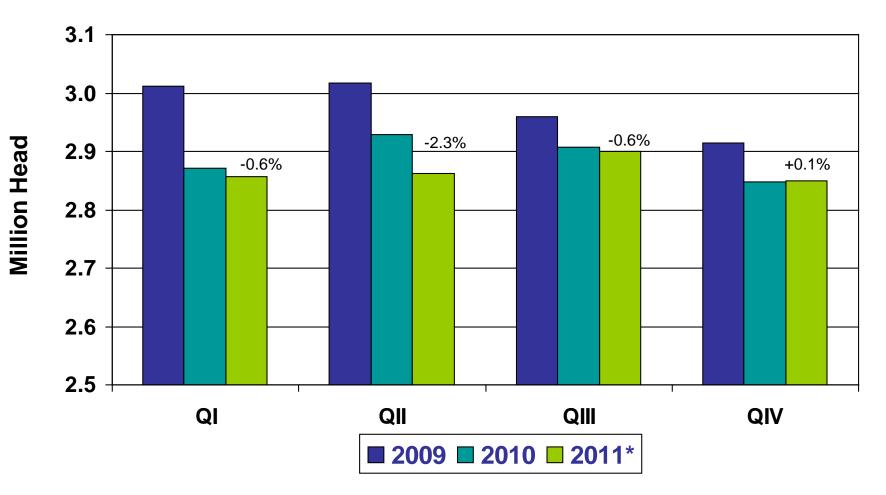
Inventory on December 1, Preceding Year





Million Head

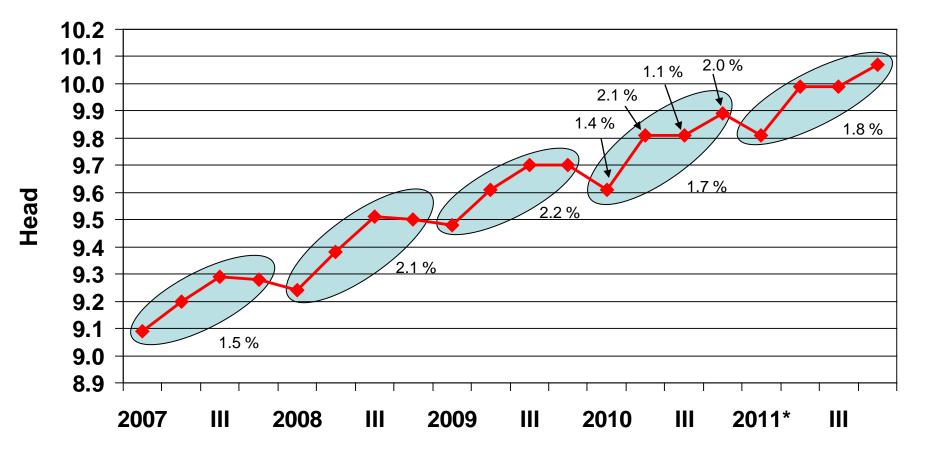
Sows Farrowing Expected to Stabilize in Late 2011





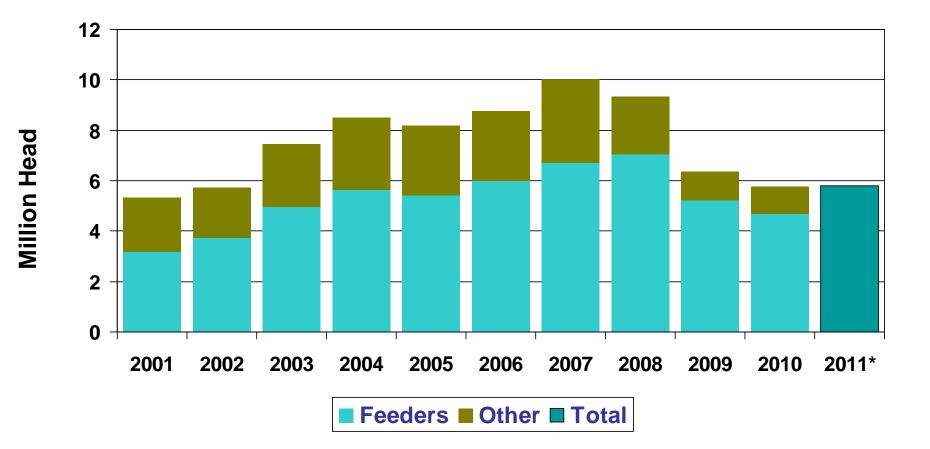
* Quarters 1-2 NASS Reported , Quarters 3-4 Forecast

Growth in Pigs Per Litter Slower



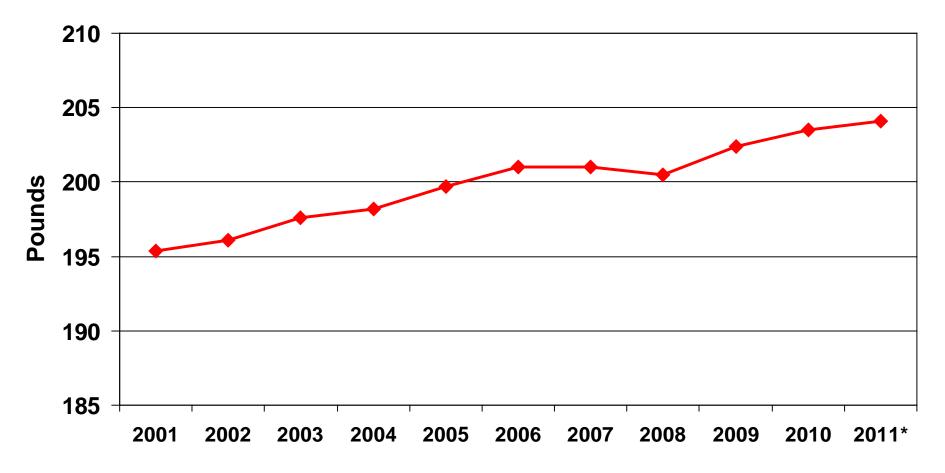


Hog Imports at 5.8 Million Head in 2011



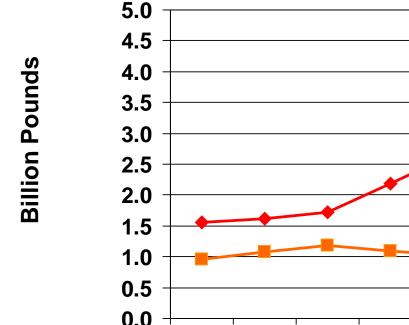


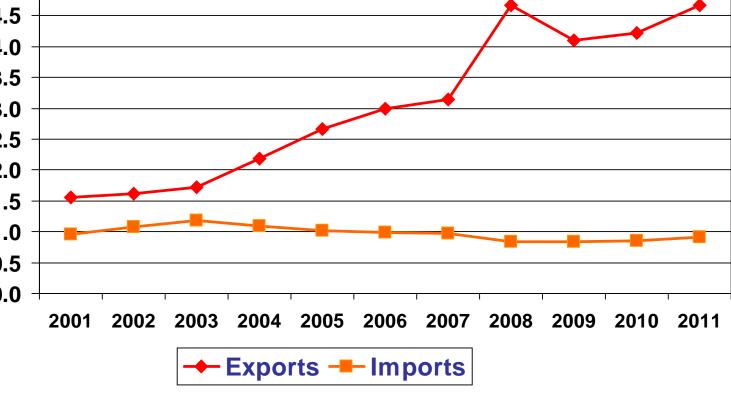
Average Hog Carcass Weights Record High in 2011





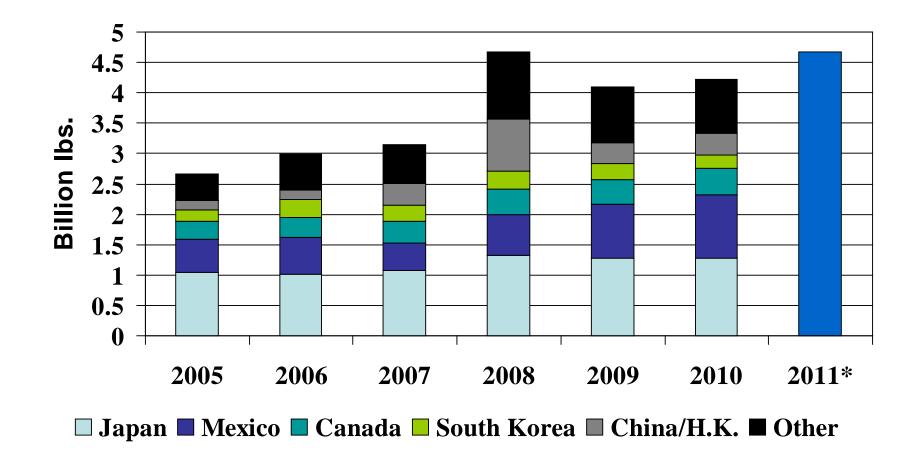
Pork Exports Rise to 4.7 Billion Pounds, Pork Imports Continue Slow Growth







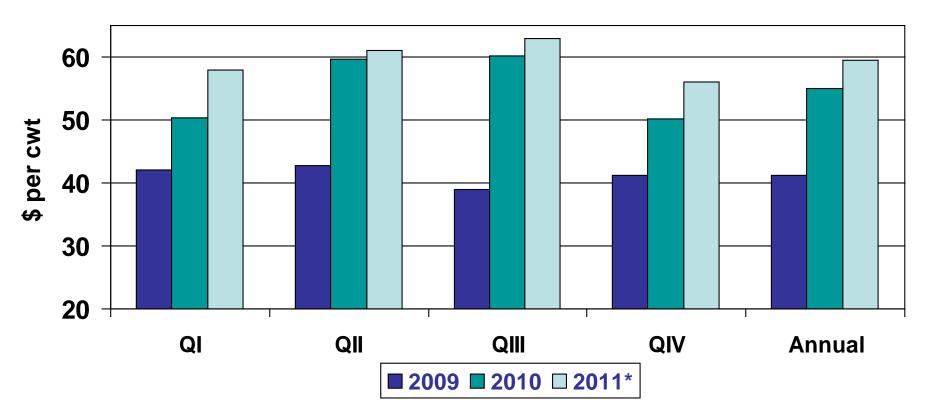
2011 Pork Exports Record High





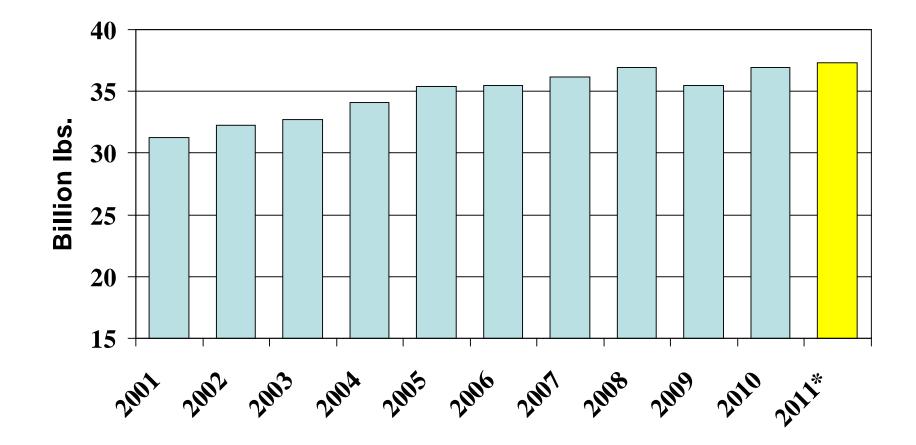
Hog Prices to Average \$58 to \$61 per cwt

National Base, 51-52% Lean, Live Equivalent



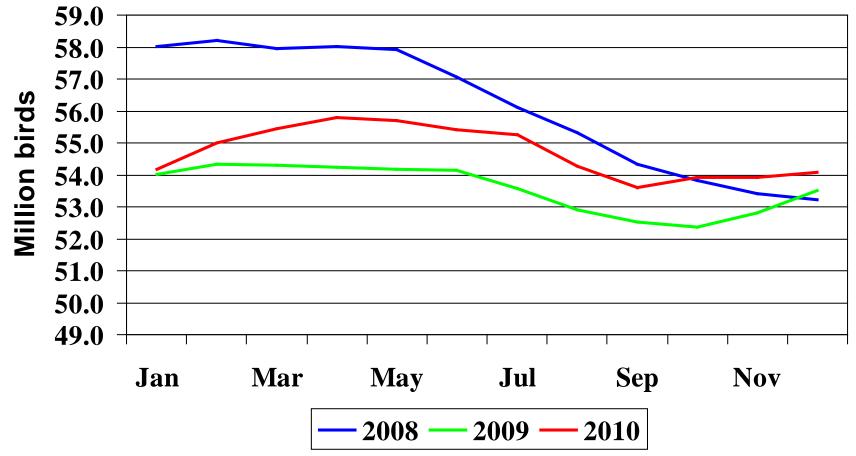


Broiler Meat Production Record High in 2011



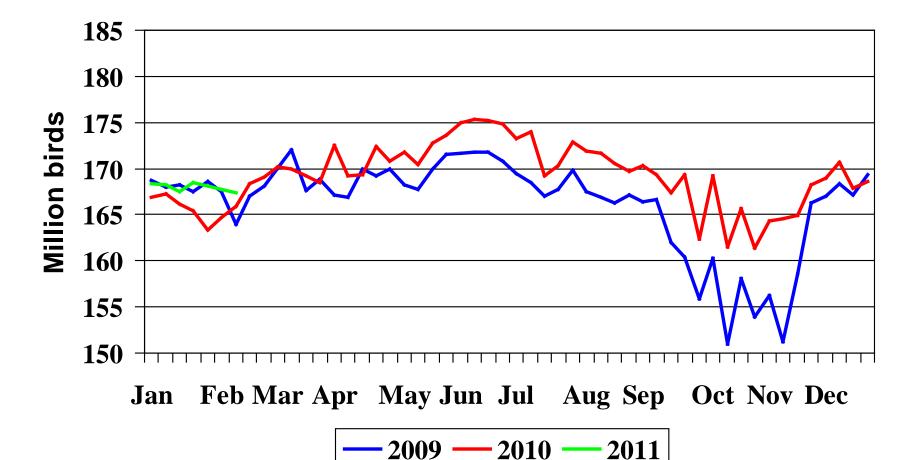


Broiler Laying Flock Monthly Average



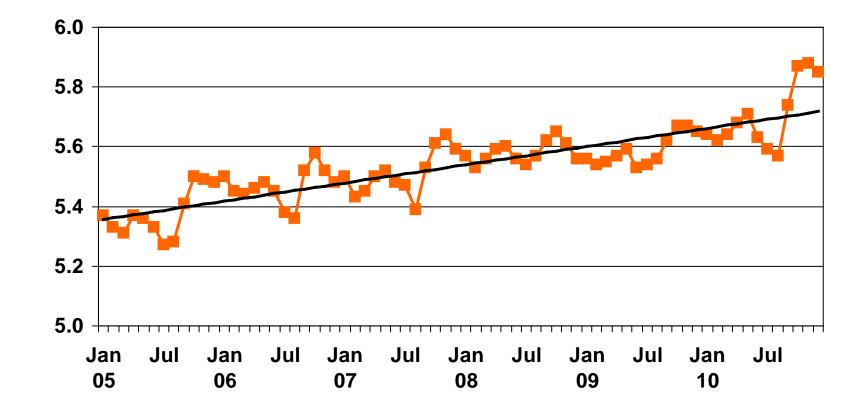


Chicks Placed For Grow Out 19 Selected States





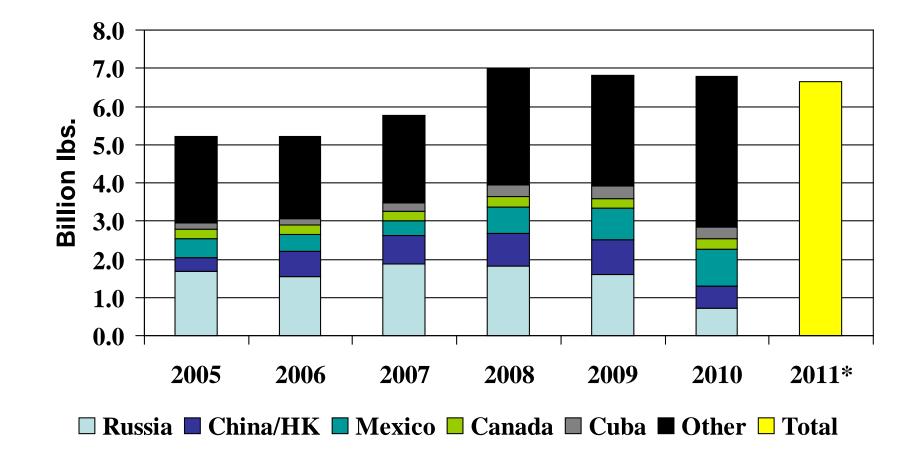
Live Bird Weights Jumped in Late 2010





Pounds

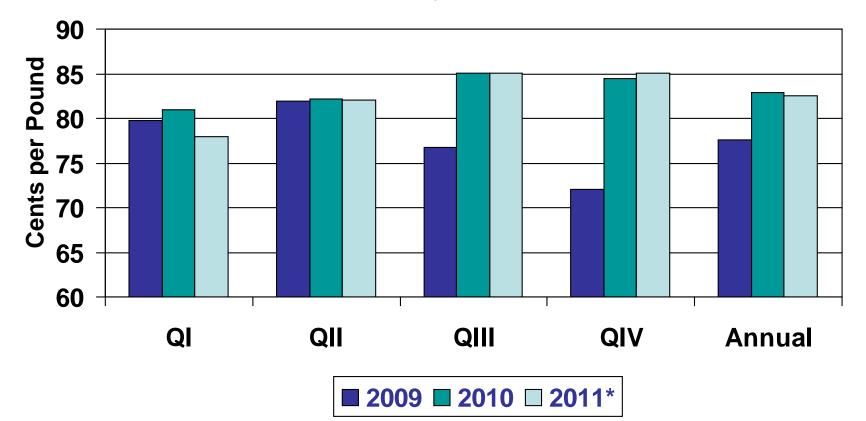
2011 Broiler Exports Will Fall





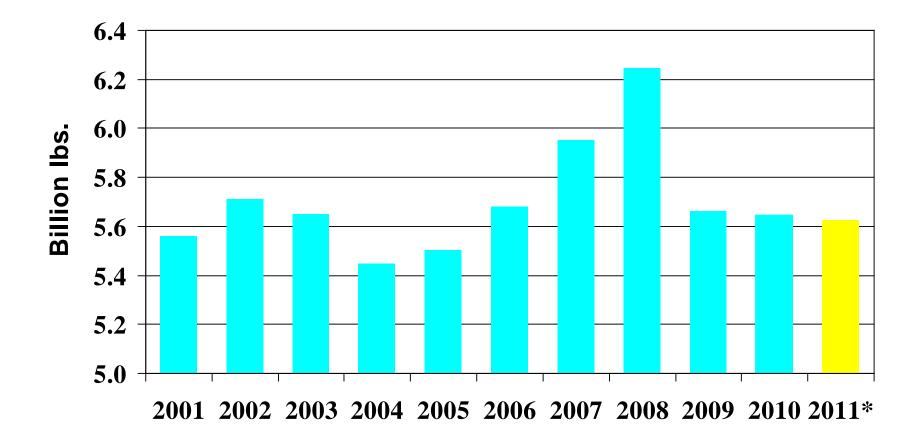
Broiler Whole Bird Prices to Average 80 to 85 Cents Per Pound

12-City Wholesale



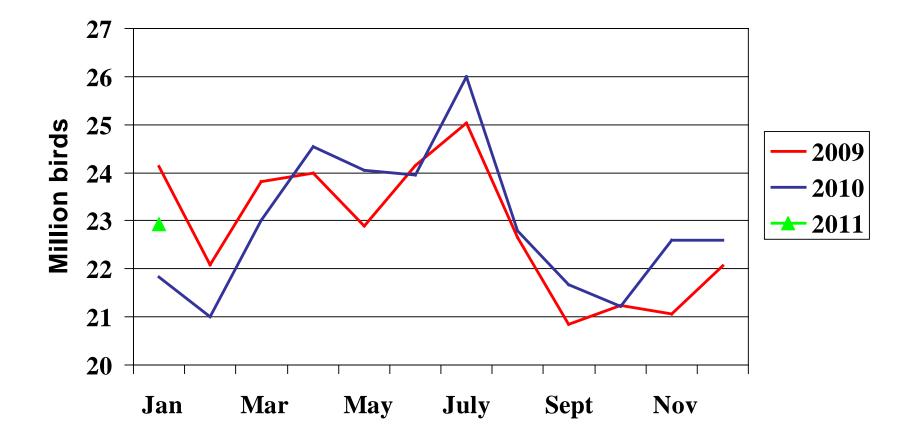


Turkey Production Forecast At 5.6 Billion Pounds in 2011



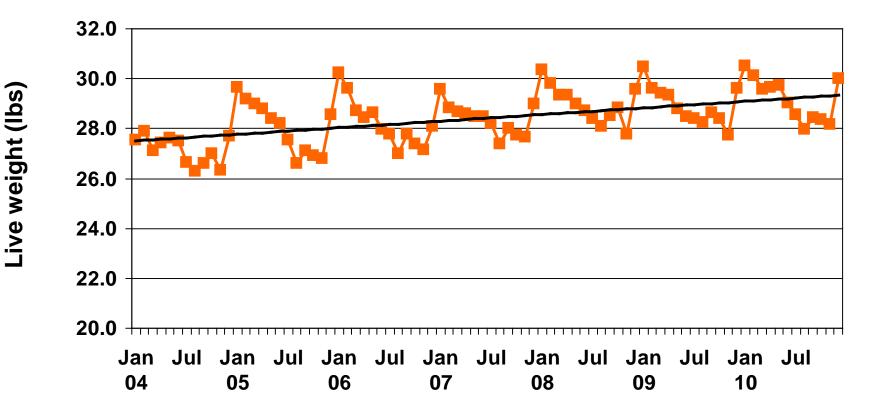


Turkey Poult Placements Above Year Earlier



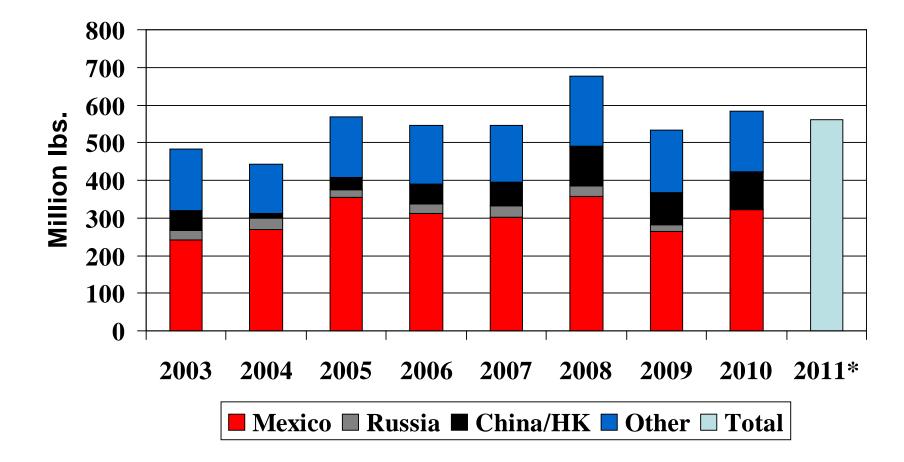


Turkey Weight Growth Continues





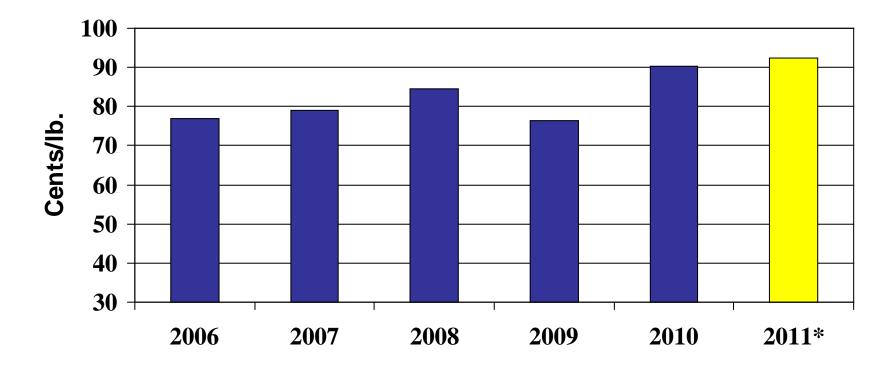
Turkey Exports Will Decline in 2011





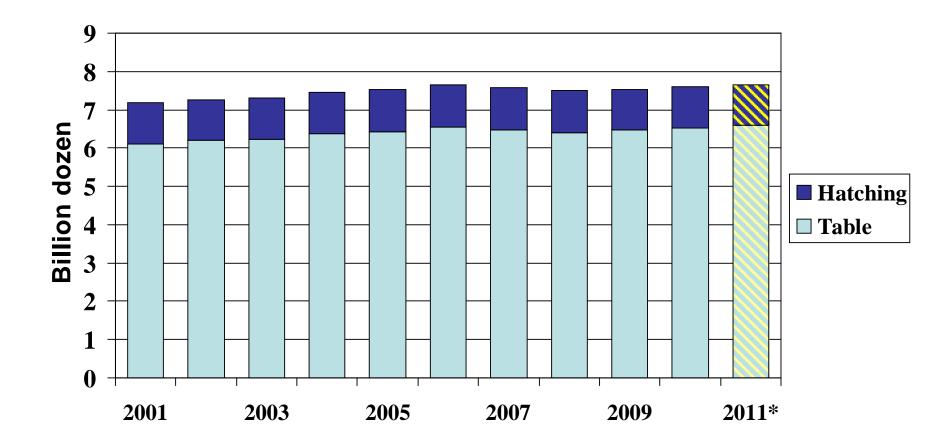
Turkey Prices to Average 89-95 Cents per Pound

National Hen Price



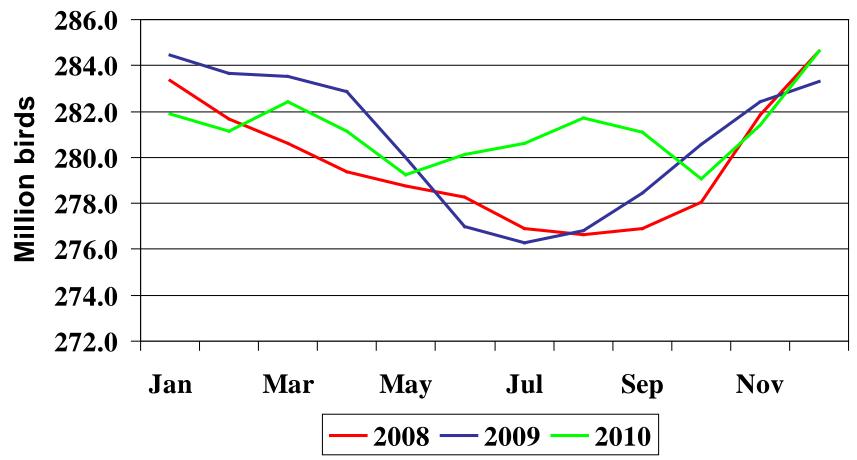
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Egg Production Growth Slow



World Agricultural Outlook Board

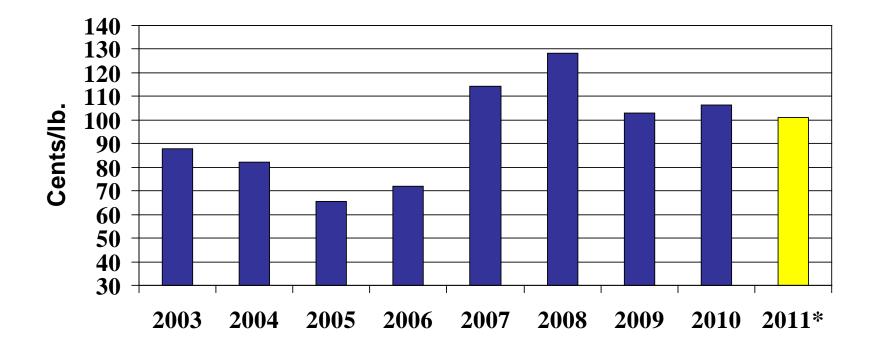
Table Egg Laying Flock Monthly Average





Egg Prices Will Decline

N.Y. Wholesale Price - Large Eggs





Additional information about the 2011 outlook is available at the following websites:

- World Agricultural Outlook Board (WAOB) World Agricultural Supply and Demand Estimates
 - www.usda.gov/oce/commodity/wasde/index.htm
- Economic Research Service (ERS) Livestock, Dairy, and Poultry Situation and Outlook
 www.ers.usda.gov/publications/ldp/
- Foreign Agricultural Service (FAS) Livestock and Poultry: World Markets and Trade
 - www.fas.usda.gov/dlp/livestock_poultry.asp

