### Outlook for the U.S. Livestock and Poultry Sectors in 2024

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

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#### **Total Meat Production Fractionally Higher**

Billion pounds	2022	2023	2024F	2023-24 % Change
Beef	28.291	26.963	26.185	-2.9
Pork	26.996	27.301	27.880	2.1
Broiler Meat	46.206	46.383	46.775	0.8
Turkey	5.222	5.455	5.395	-1.1
Total Red Meat & Poultry	107.469	106.858	106.986	0.1



#### **Trade Dependent on Competitiveness**

Billion pounds	2022	2023	2024F	2023-24 % Change		
Exports						
Beef	3.544	3.038	2.785	-8.3		
Pork	6.345	6.818	7.080	3.8		
<b>Broiler Meat</b>	7.290	7.265	7.215	-0.7		
Imports						
Beef	3.390	3.727	4.125	10.7		
Pork	1.344	1.143	1.195	4.6		

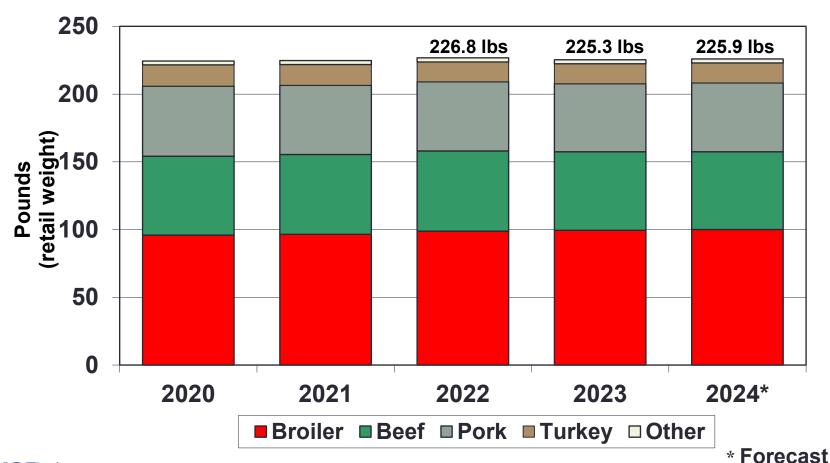


#### **Livestock & Poultry Prices Mixed**

	2022	2023	2024F	2023-24 % Change
Cattle, \$/cwt	\$144.40	\$175.54	\$180.0	2.5
Hogs, \$/cwt (live equiv.)	\$71.21	\$58.59	\$60.0	2.4
National Composite Broiler, \$/Ib	\$1.41	\$1.24	\$1.27	2.1
Turkey, \$/Ib	\$1.55	\$1.40	1.07	-23.6



# Per Capita Domestic Disappearance Recovers Slightly





## Situation Facing Livestock and Poultry Producers

#### **Moderating Feed Prices**

• Corn: \$4.80/bu in 2023/24

\$4.40/bu in 2024/25

Soybean meal: \$380/ton in 2023/24

\$320/ton in 2024/25

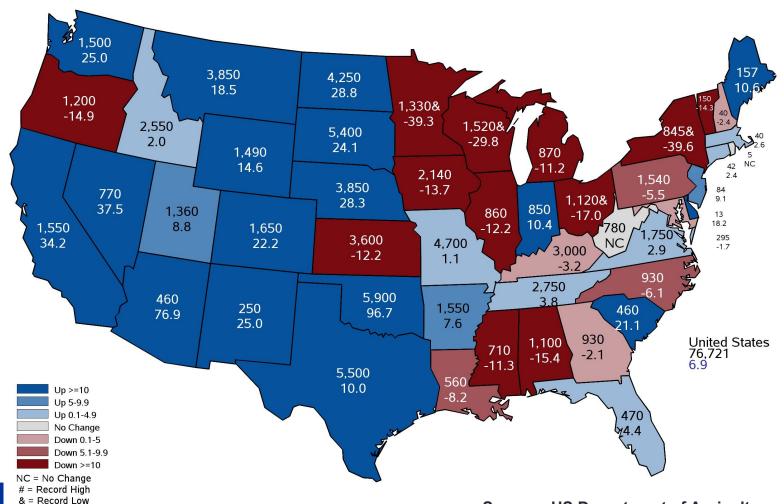
#### Forage Supplies Improving

- "Other" hay prices in second-half 2023 below 2022
- Dec 1 hay stocks 7 percent higher
- Drought area diminishing



### December 2023 Hay Stocks

1,000 Tons and Percent Change from 2022





Source: US Department of Agriculture
National Agricultural Statistics Service

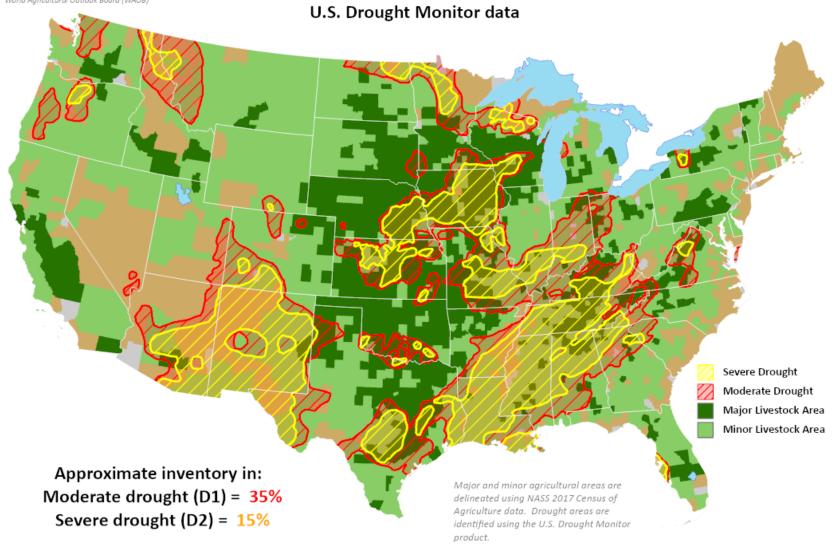


#### Gattle Areas in Drought

This product was prepared by the USDA Office of the Chief Economist (OCE) World Agricultural Outlook Board (WAOB)

Reflects January 2, 2024

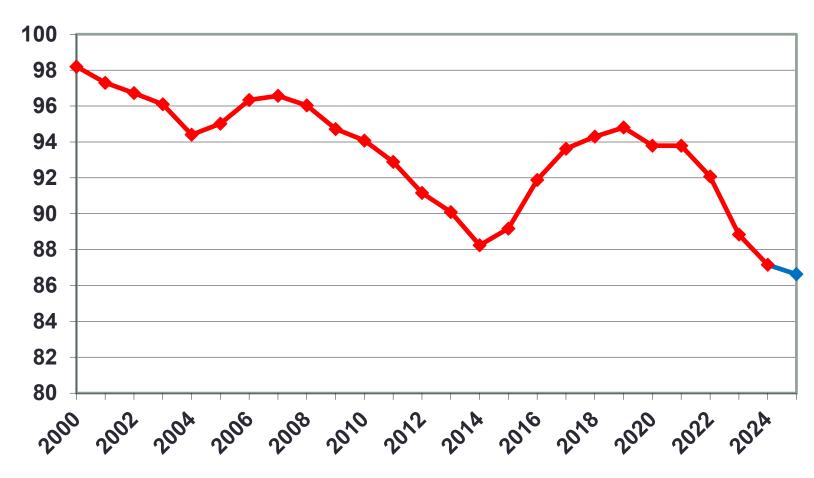
J.S. Drought Monitor data



- Cattle –Herd Contraction Continues
  - January 1 cattle inventory down 2 percent
  - Beef cow numbers down 2 percent
  - Heifers for beef cow replacement 1 percent lower



# Cattle Herd at 87.2 Million on Jan 1, 2024 Further Decline Likely





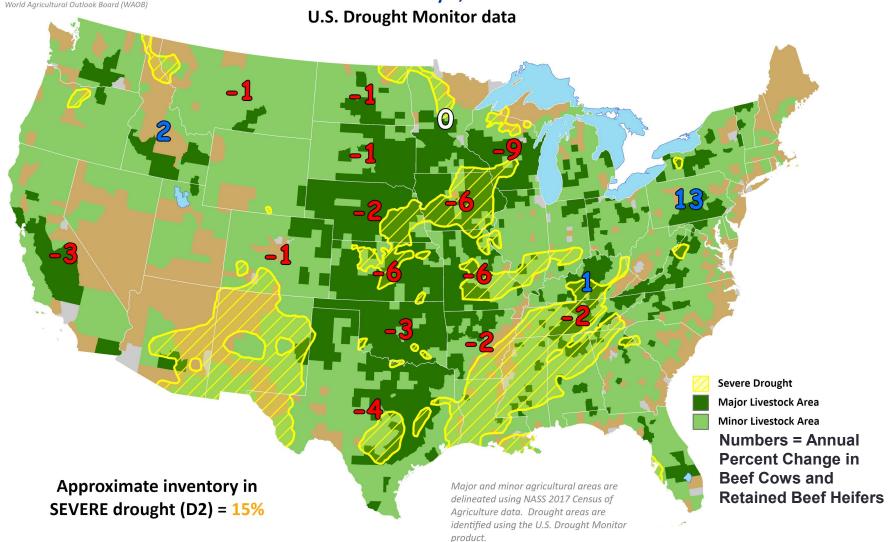
Source: USDA: NASS, WAOB



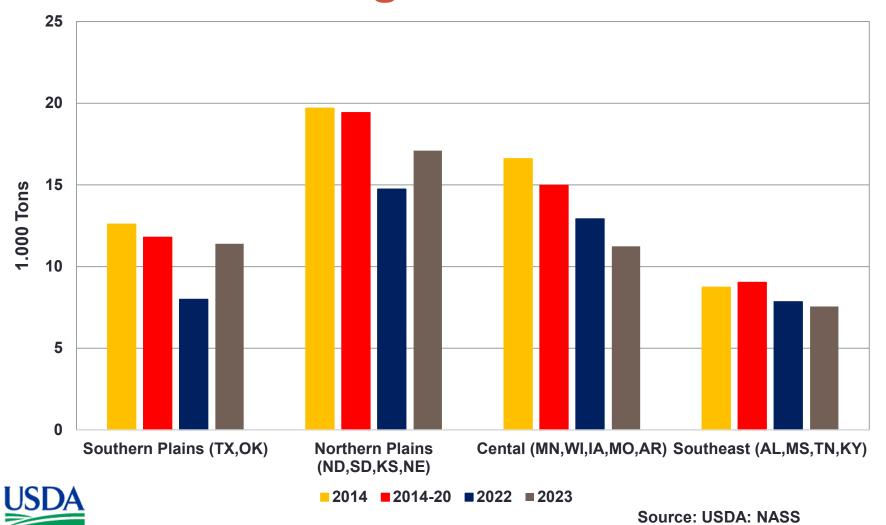
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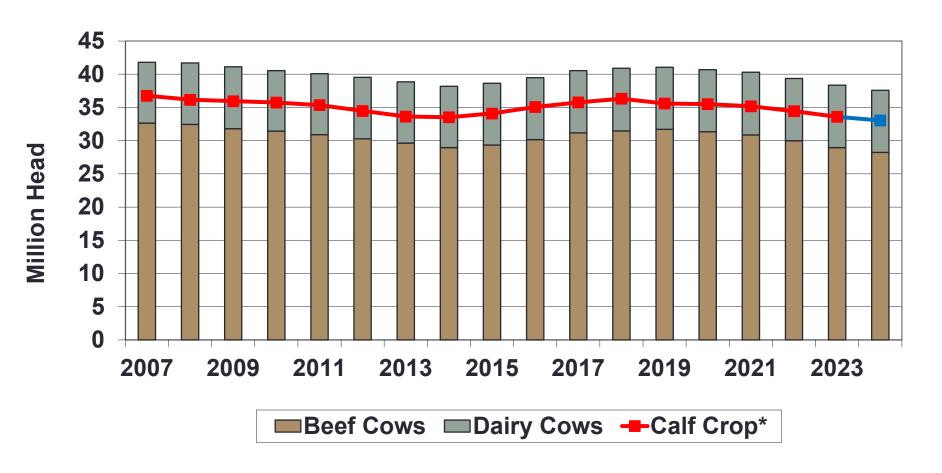
Reflects January 2, 2024



# December 1 Hay Stocks Remain Below Historical Averages



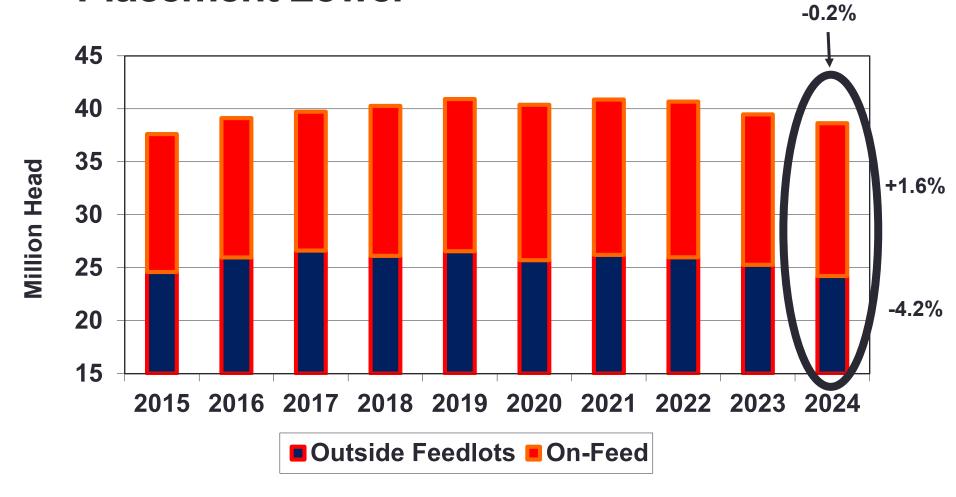
#### Beef Cow Herd, Calf Crop Smaller





\* 2024 Calf Crop Forecast Source: USDA: NASS, WAOB

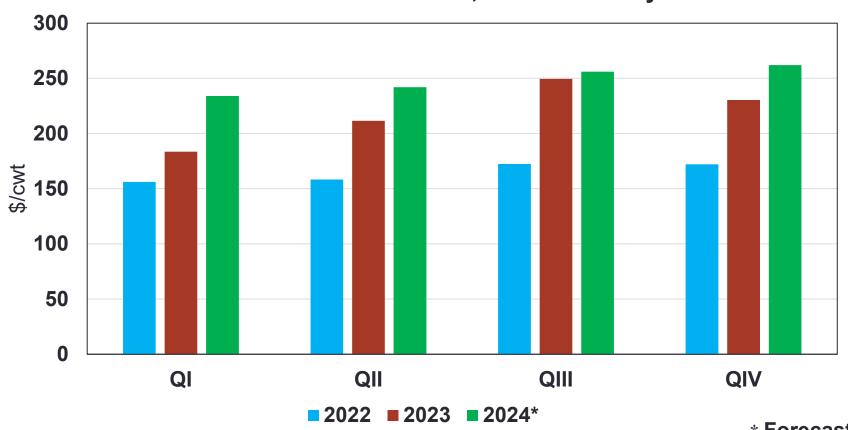
### Cattle on Feed Higher, Available for Placement Lower





# Feeder Calf Prices Will Be Record High in 2024

750-800 lb Feeder Steers, Oklahoma City





Source: USDA: AMS, WAOB

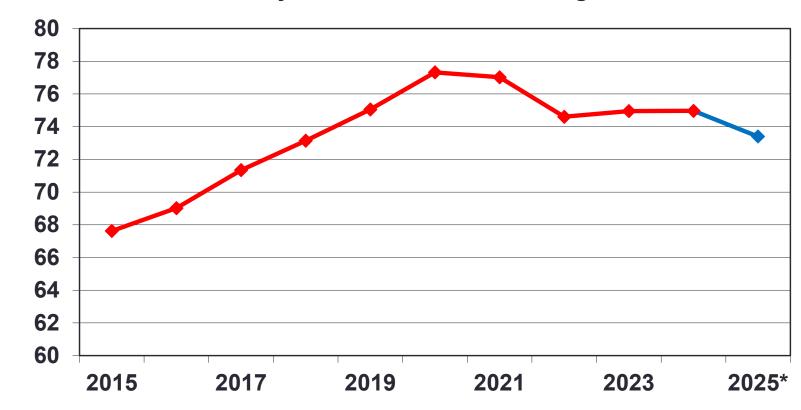


- Hogs Inventory Smaller
  - Producers Retrenching



# Hog Inventory Rose to 75.0 Million Head on December 1, 2023

#### **Inventory on December 1, Preceding Year**



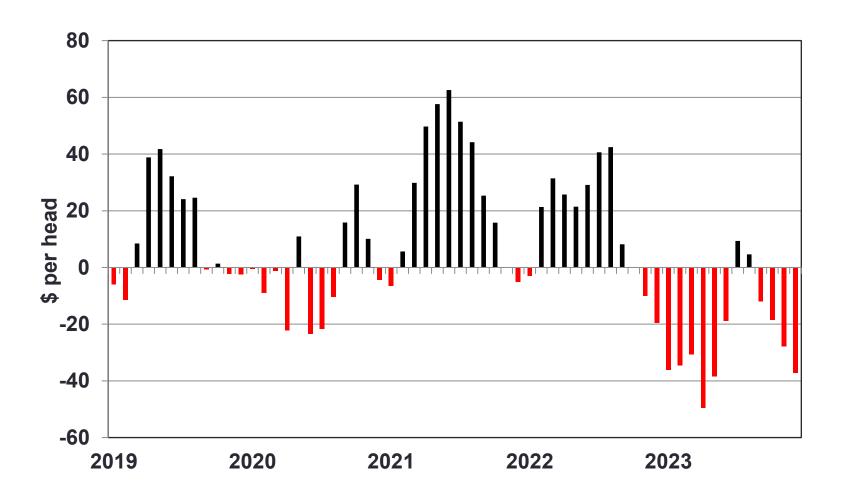


Million Head

\* Forecast

Source: USDA: NASS, WAOB

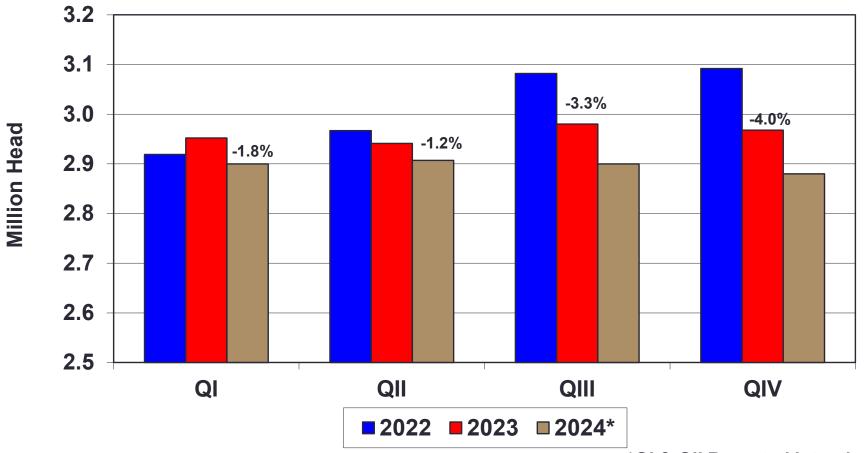
#### **Estimated Returns to Farrow-Finish Operators**





**Source: Iowa State University** 

# 2023-24 Stated Farrowing Cuts Reflect Weak Returns





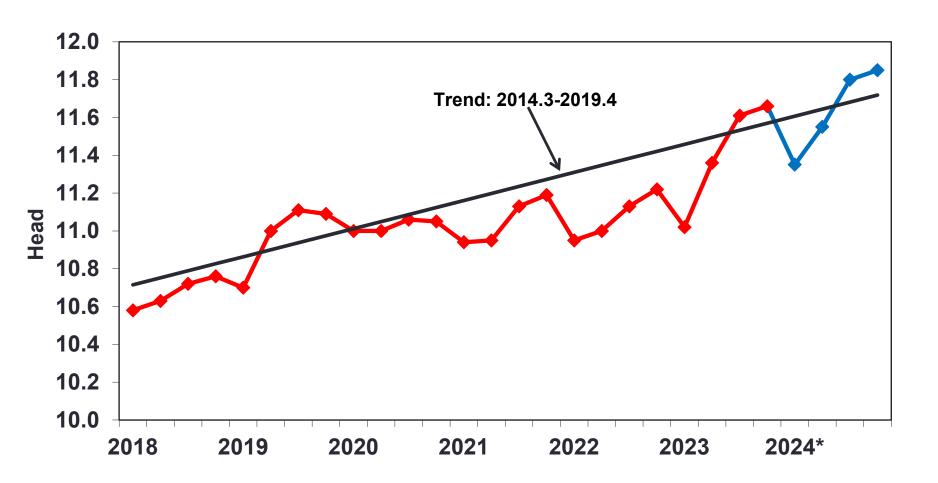
\*QI & QII Reported Intentions QIII & QIV Forecast

Source: USDA: NASS, WAOB

- Hogs Inventory Smaller
  - Producers Retrenching
  - But Growth in Pigs per Litter Higher



#### Pigs per Litter Back to Pre-Covid Trend



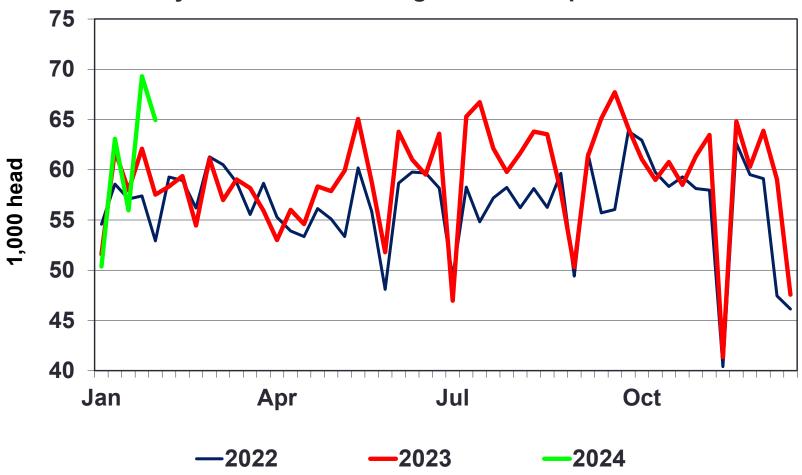


\* Forecast

Source: USDA: NASS, WAOB

#### Right-Sizing the Breeding Herd?

Weekly Sow and Boar Slaughter Less Imports from Canada



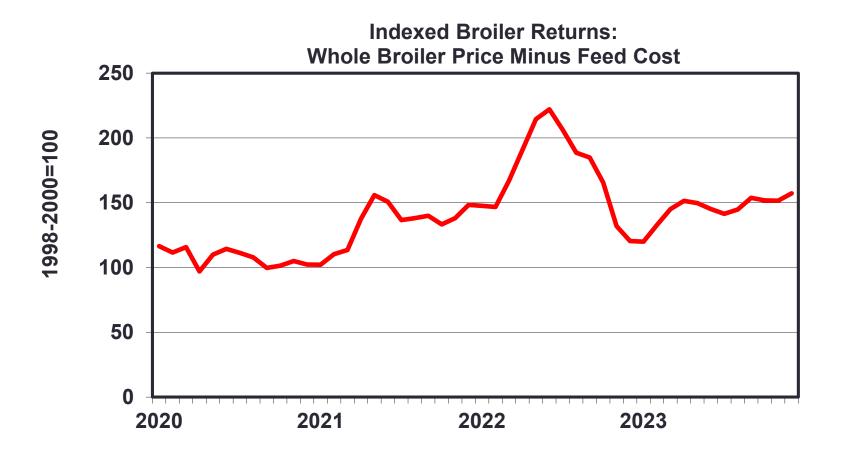


Source: USDA: Agricultural Marketing Service

Broilers – Sector Slowly Expanding



#### **Broiler Returns Improving**

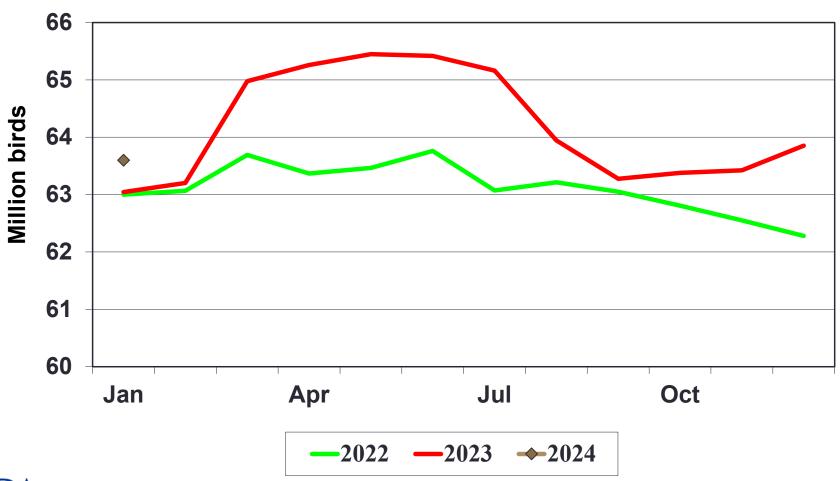




Source: USDA: Economic Research Service

#### **Broiler Laying Flock Gradually Rebuilding**

**Broiler-Type Layers, First of Month** 

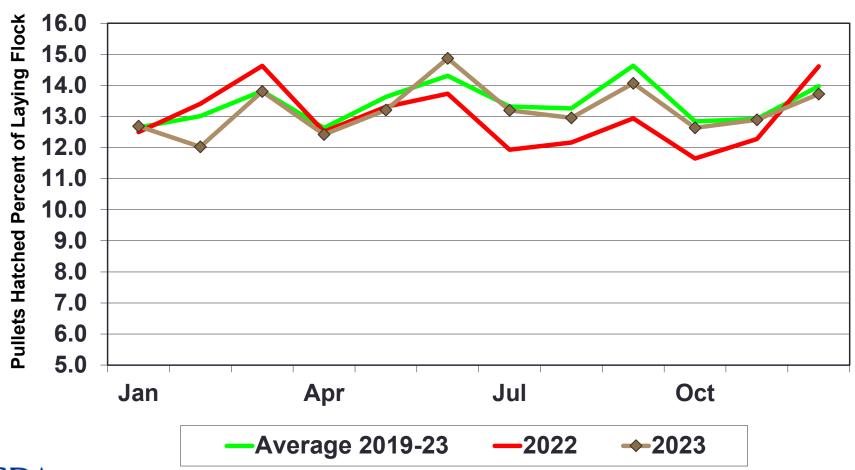




- Broilers Sector Slowly Expanding
- Current Expansion Limited

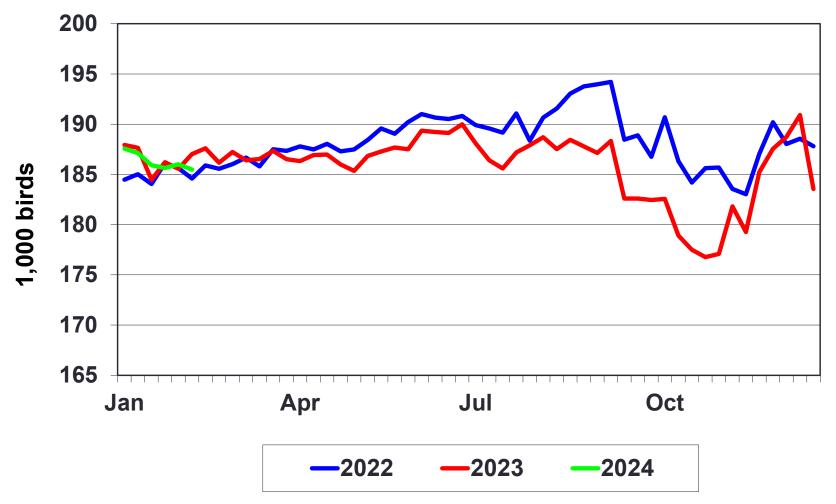


#### Broiler Pullets Hatched as Proportion of Layers Close to Historical Levels





#### **Early-Year Chick Placements Close to Prior Years**

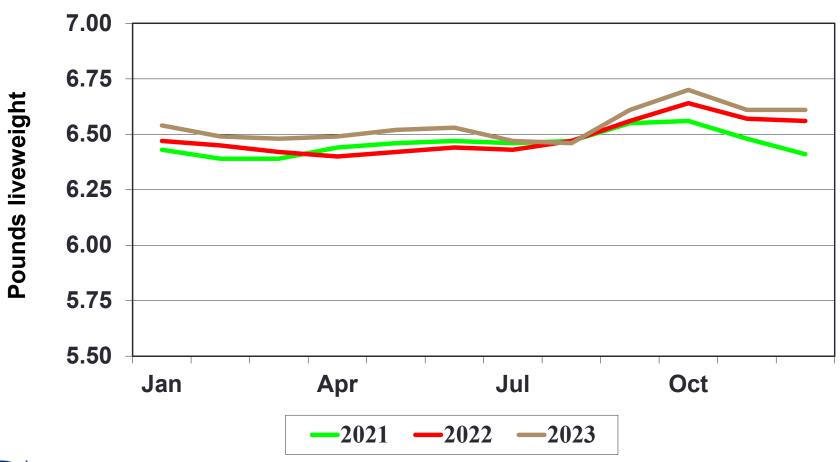




- Broilers Sector Slowly Expanding
- Current Expansion Limited
- Bird Weights Increasing Gradually



#### **Broiler Weight Growth Slowed**

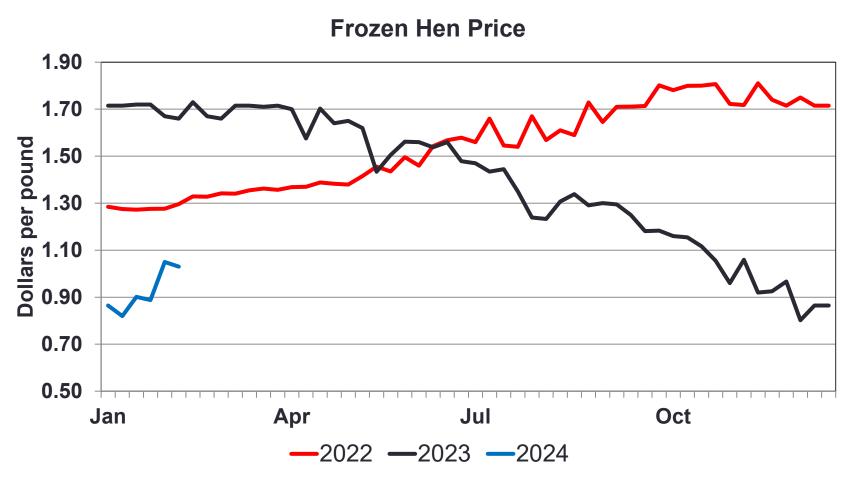




- Turkey Market is Facing Residual Impacts of HPAI Discoveries and Weak Demand
  - Prices Are Weak; Outweighing Lower Feed Prices

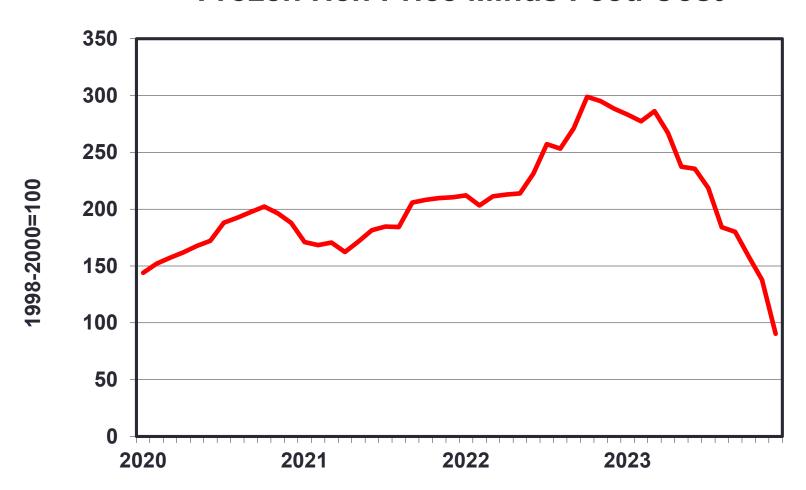


### Turkey Prices Moved Counter-seasonally Lower in 2023





### Indexed Turkey Returns: Frozen Hen Price Minus Feed Cost





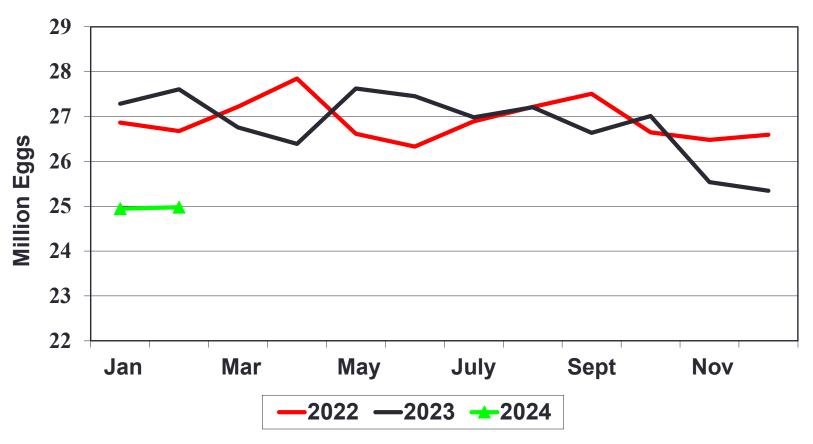
Source: USDA: Economic Research Service

- Turkey Market is Facing Weak Demand
  - Prices Are Weak; Outweighing Lower Feed Prices
  - Bird Numbers Lower at Start of Year



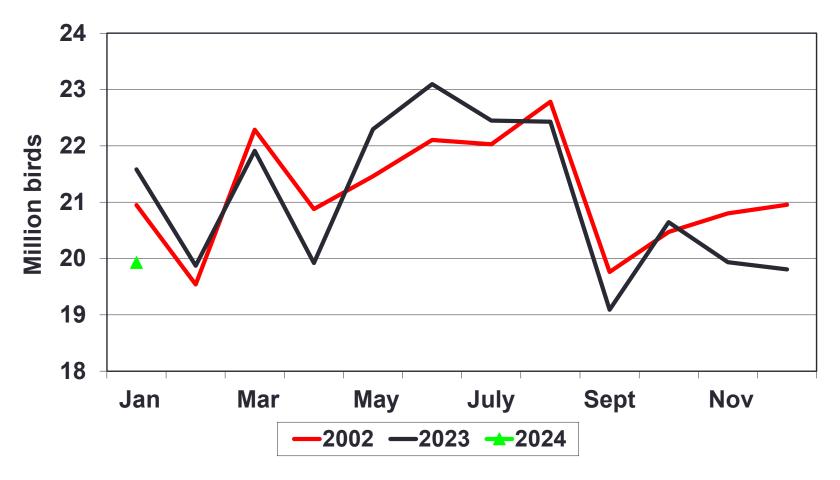
# HPAI and Response to Weak Demand Reflected in Reduced Bird Numbers

**Eggs in Incubators, First of Month** 





#### **Smaller Poult Placements Followed**



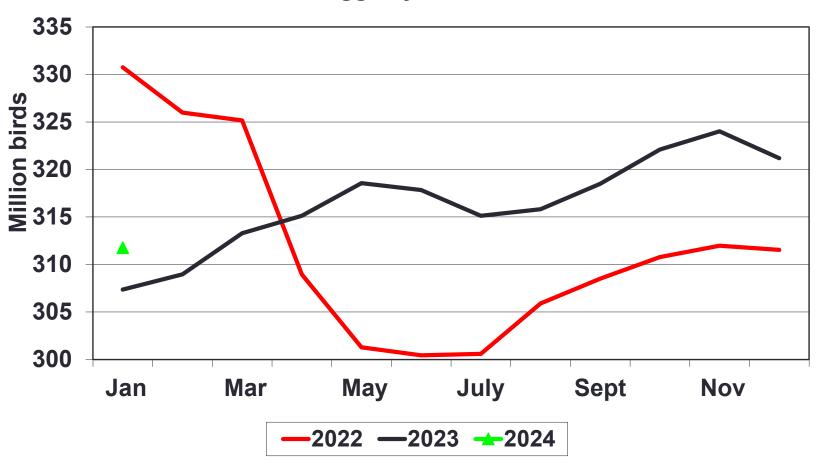


- Eggs Impacted by HPIA in 2023
  - Laying Flock Impacted and Pullets Lost to HPAI



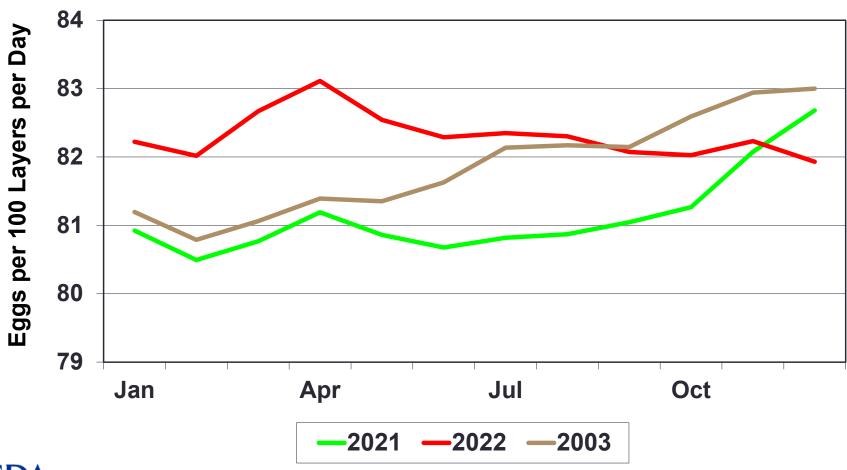
#### **Egg Laying Flock Higher at Start of 2024**

**Table Egg Layers, First of Month** 



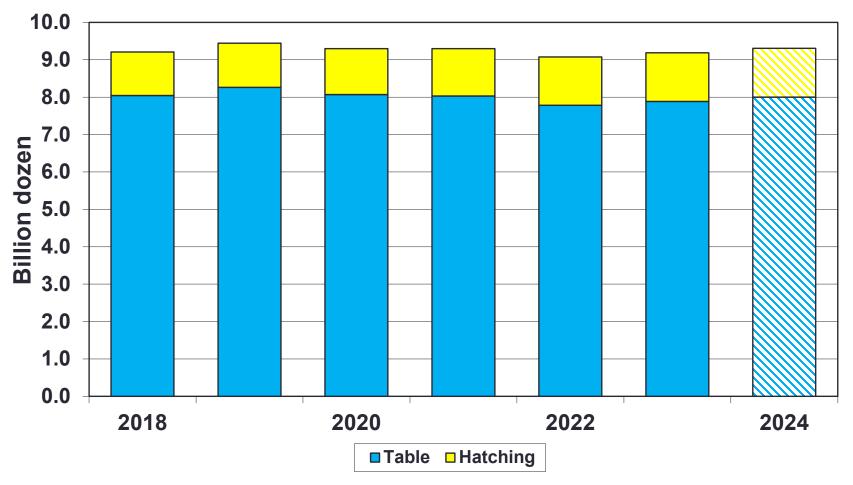


#### Egg per Layer Gains Helping Boost Supplies





#### **Egg Production Will Increase Slightly**





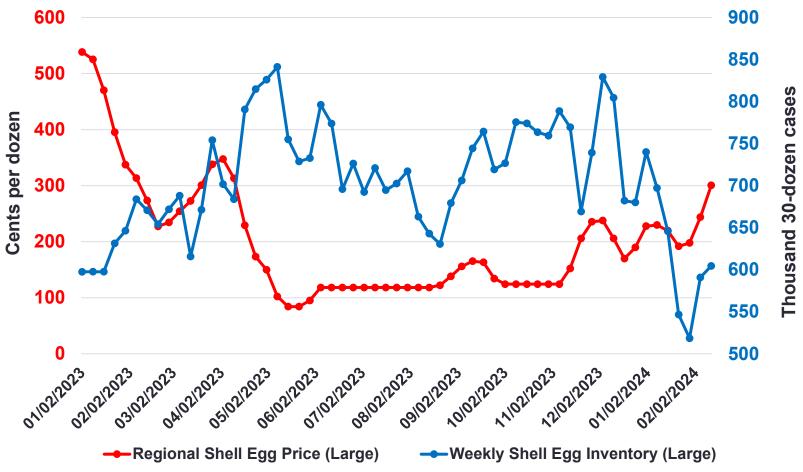
\*Forecast

Source: USDA: NASS, WAOB

- Eggs Impacted by HPIA in 2023
  - Laying Flock Impacted and Pullets Lost to HPAI
  - Egg Prices Have Been Volatile



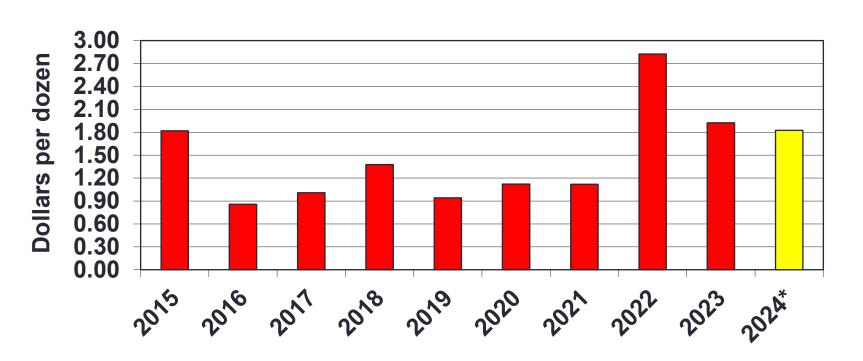
# Weekly Egg Prices Reflected Supply Tightness, Especially at Holiday Periods





## Egg Prices Will Average \$1.83 per Dozen in 2024

N.Y. Wholesale Price - Large Eggs



\* Forecast



Source: USDA: AMS, WAOB

# Additional information about the USDA outlook is available at the following websites:

World Agricultural Outlook Board (WAOB)
 World Agricultural Supply and Demand Estimates

World Agricultural Supply and Demand Estimates

Economic Research Service (ERS)
 Livestock, Dairy, and Poultry Situation and Outlook

Livestock, Dairy, and Poultry Situation and Outlook

Foreign Agricultural Service (FAS)
 Livestock and Poultry: World Markets and Trade

Livestock and Poultry: World Markets and Trade

