

# 2021 U.S. Livestock and Poultry Outlook

Presented By

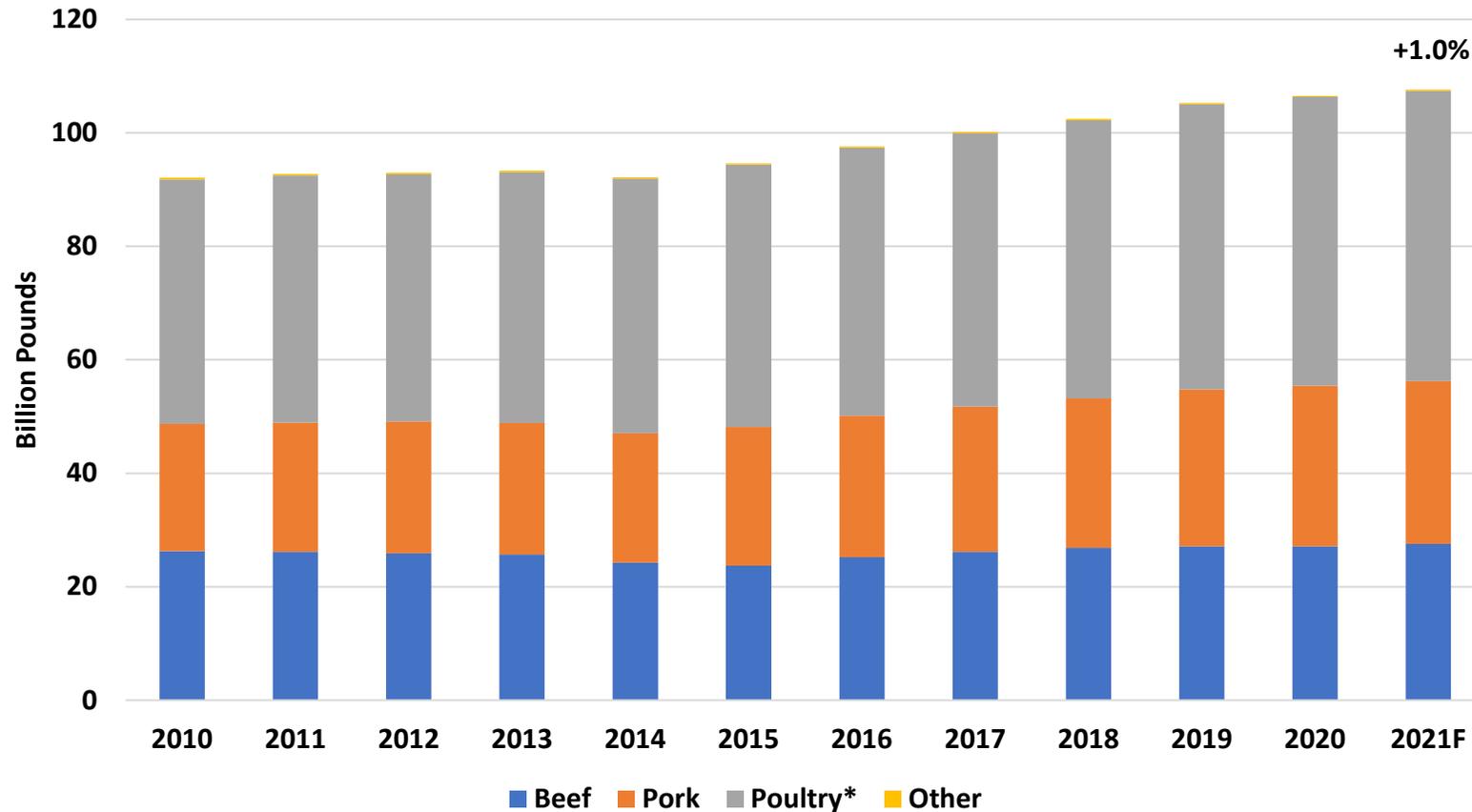
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USDA Agricultural Outlook Forum

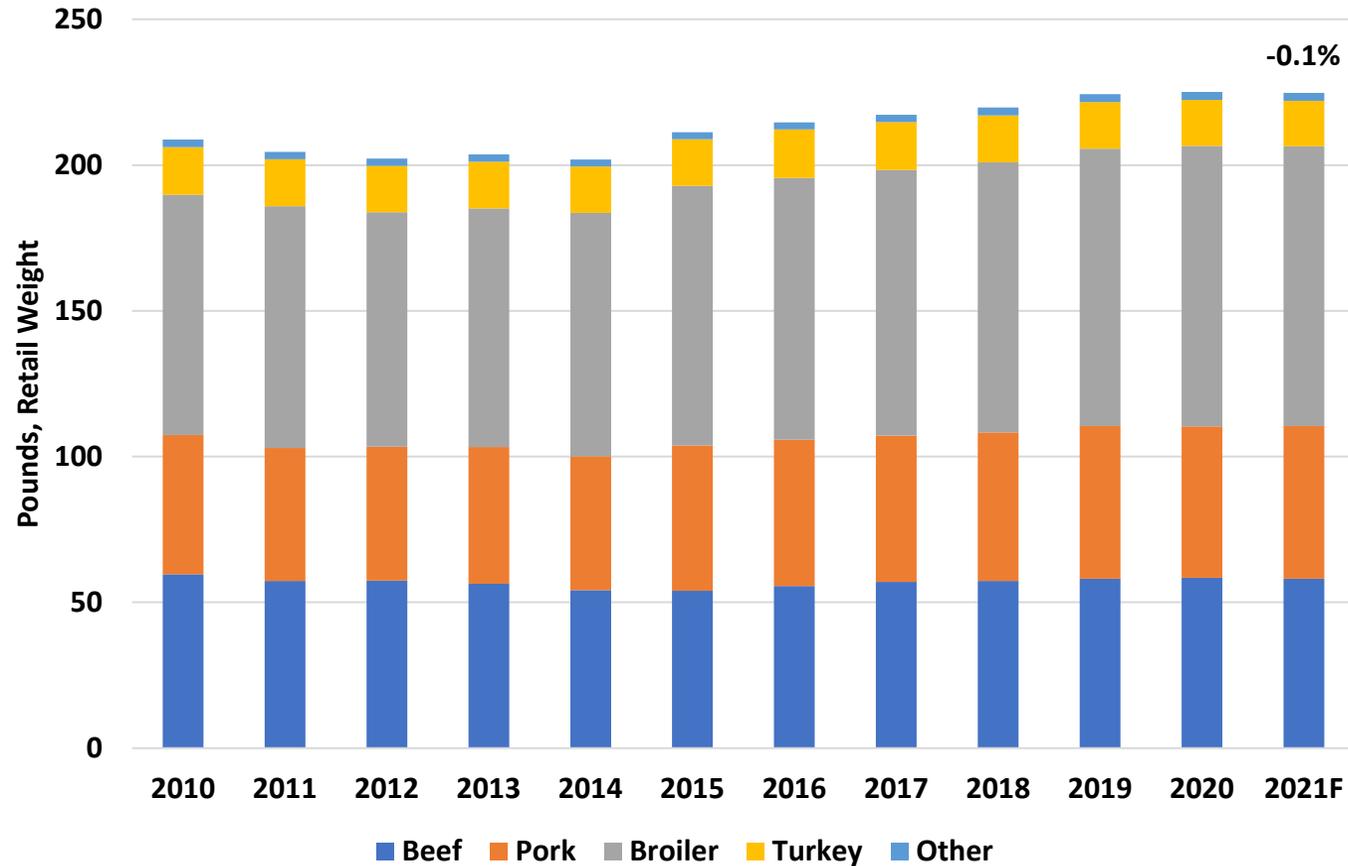
February 19, 2021

# Total Red Meat And Poultry Production Record Large In 2021



- Total red meat and poultry production up 1 percent in 2021.
- Beef, pork, broiler sectors are positioned for higher production.

# Per Capita Disappearance, Retail Basis

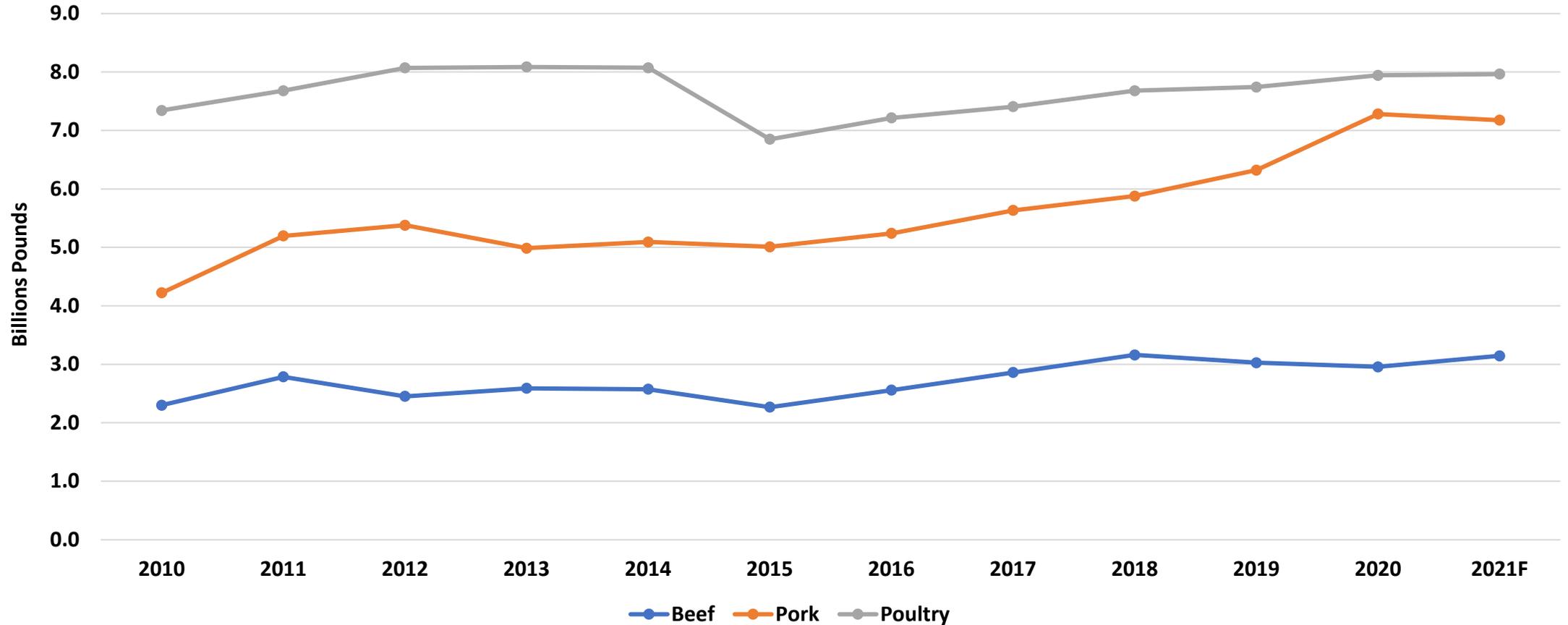


- Per capita disappearance projected to reach 224.8 pounds in 2021.
- Down fractionally from 2020.

# Feed Cost Outlook

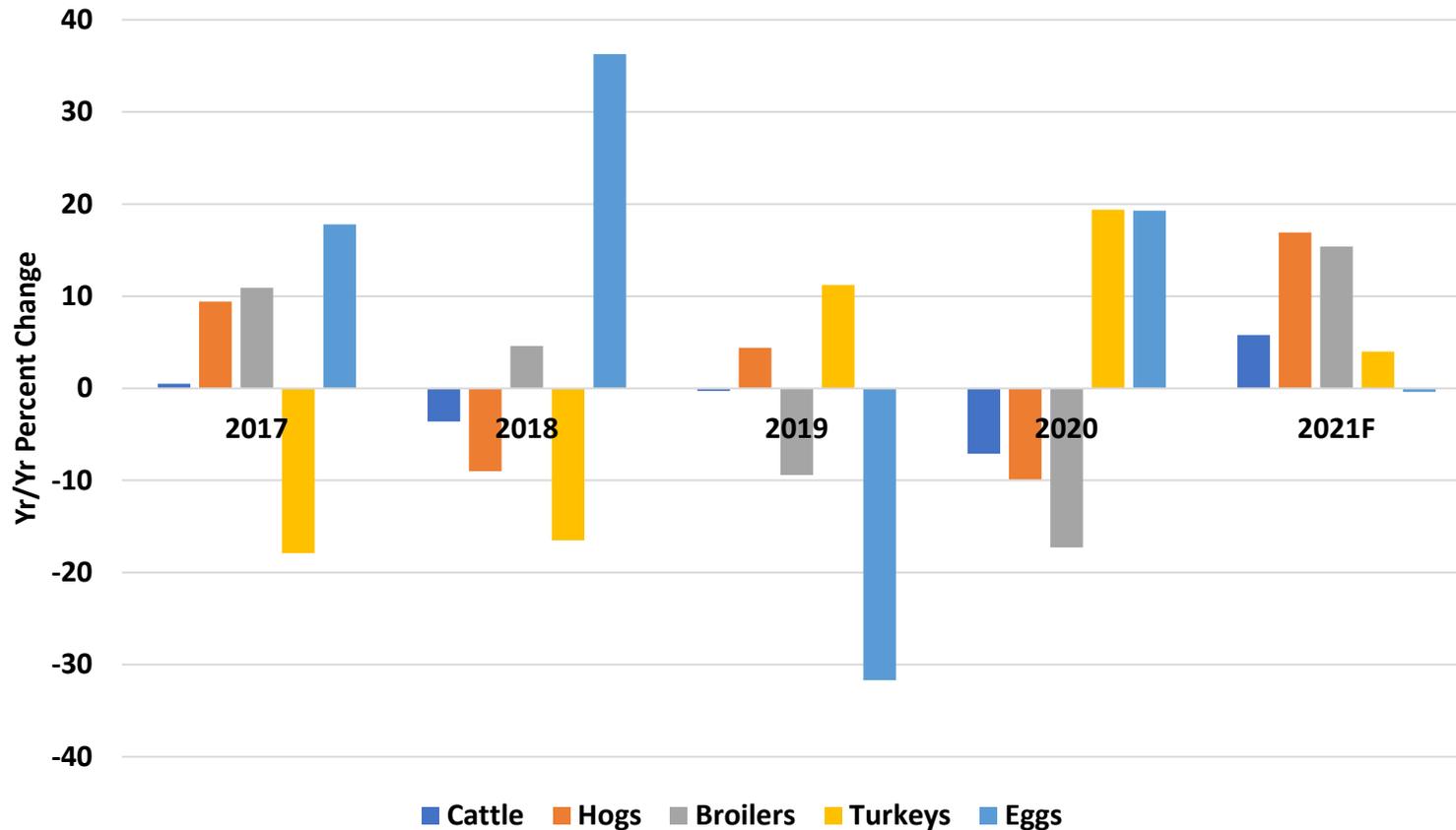
- Corn: \$3.56 per bushel in 2019/20  
\$4.30 per bushel in 2020/21  
\$4.20 per bushel in 2021/22
- SBM: \$299.50 per ton in 2019/20  
\$400 per ton in 2020/21  
\$390 per ton in 2021/22

# Meat Exports Increasingly Important



Poultry = Broilers & Turkey

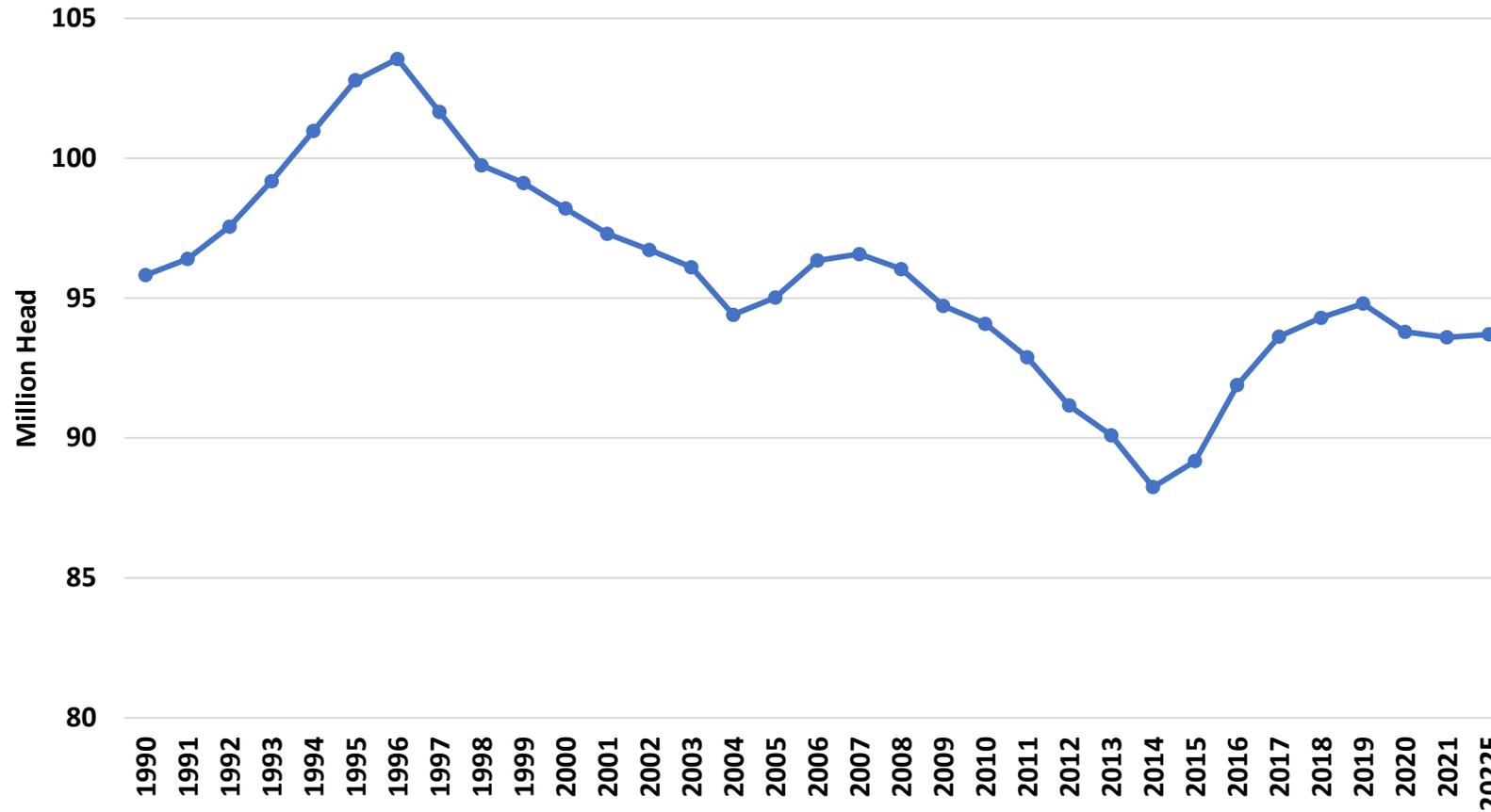
# Livestock & Poultry Prices Forecast Higher



- Livestock and poultry prices forecast higher on recovering demand in 2021.
- Egg prices virtually unchanged

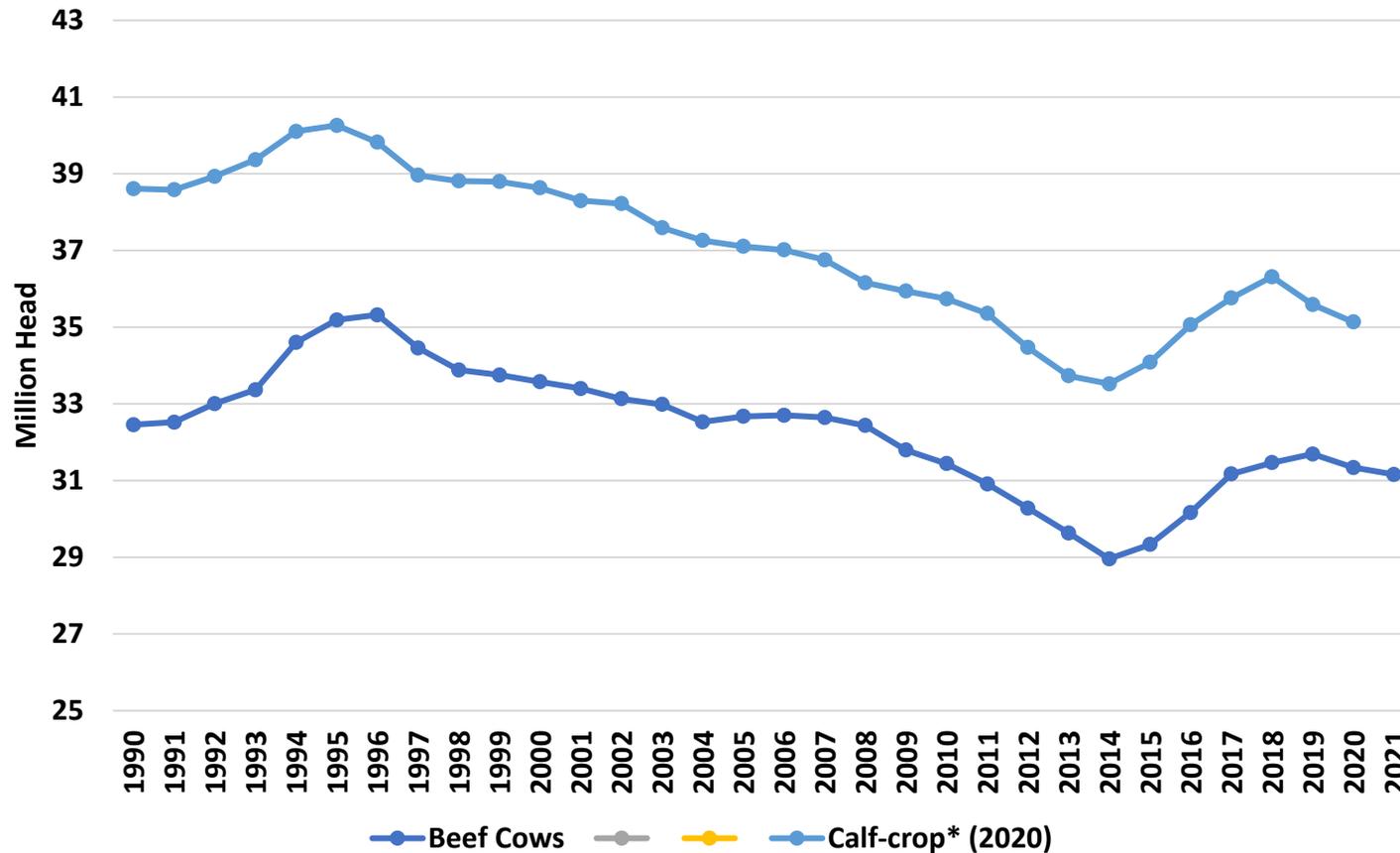


# January 1 Cattle Inventory



- U.S. cattle herd declined for the second year.
- 93.6 million head as of Jan. 1, 2021, down 0.2 percent year-over.

# Beef Cow Herd, Calf-crop Decreases



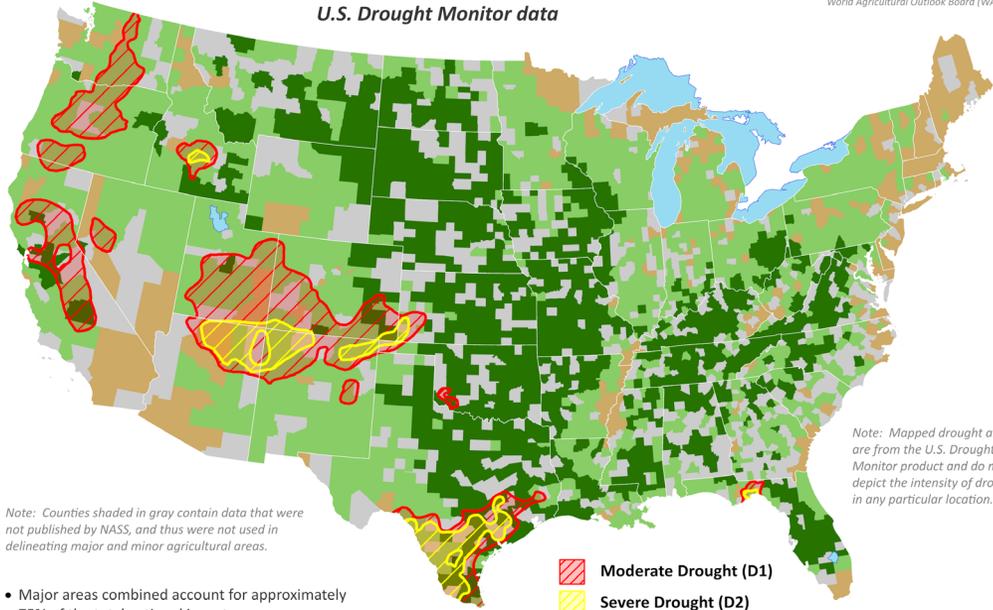
- Beef cow herd down 1 percent at 31.2 million head.
- 2020 calf-crop estimated at 35.1 million head, 1 percent smaller than 2019 calf-crop.
- Rate of decline expected to slow as producers retain approximately the same level of replacement heifers as 2020.

# U.S. Beef Cow Areas Experiencing Drought

Reflects February 25, 2020  
U.S. Drought Monitor data



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



Note: Counties shaded in gray contain data that were not published by NASS, and thus were not used in delineating major and minor agricultural areas.

- Major areas combined account for approximately 75% of the total national inventory.
- Major and minor areas combined account for approximately 99% of the total national inventory.
- Major and minor areas are derived from NASS 2017 Census of Agriculture data.

- Moderate Drought (D1)
- Severe Drought (D2)
- Major Livestock Area
- Minor Livestock Area

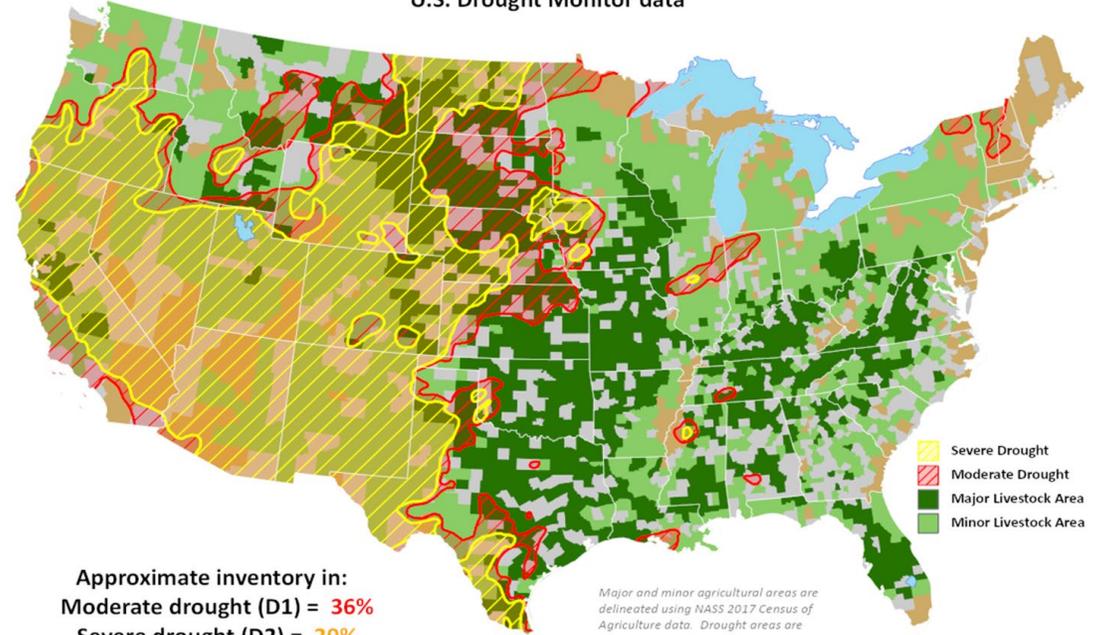
Note: Mapped drought areas are from the U.S. Drought Monitor product and do not depict the intensity of drought in any particular location.

# Beef Cow Areas in Drought

Reflects January 26, 2021  
U.S. Drought Monitor data



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

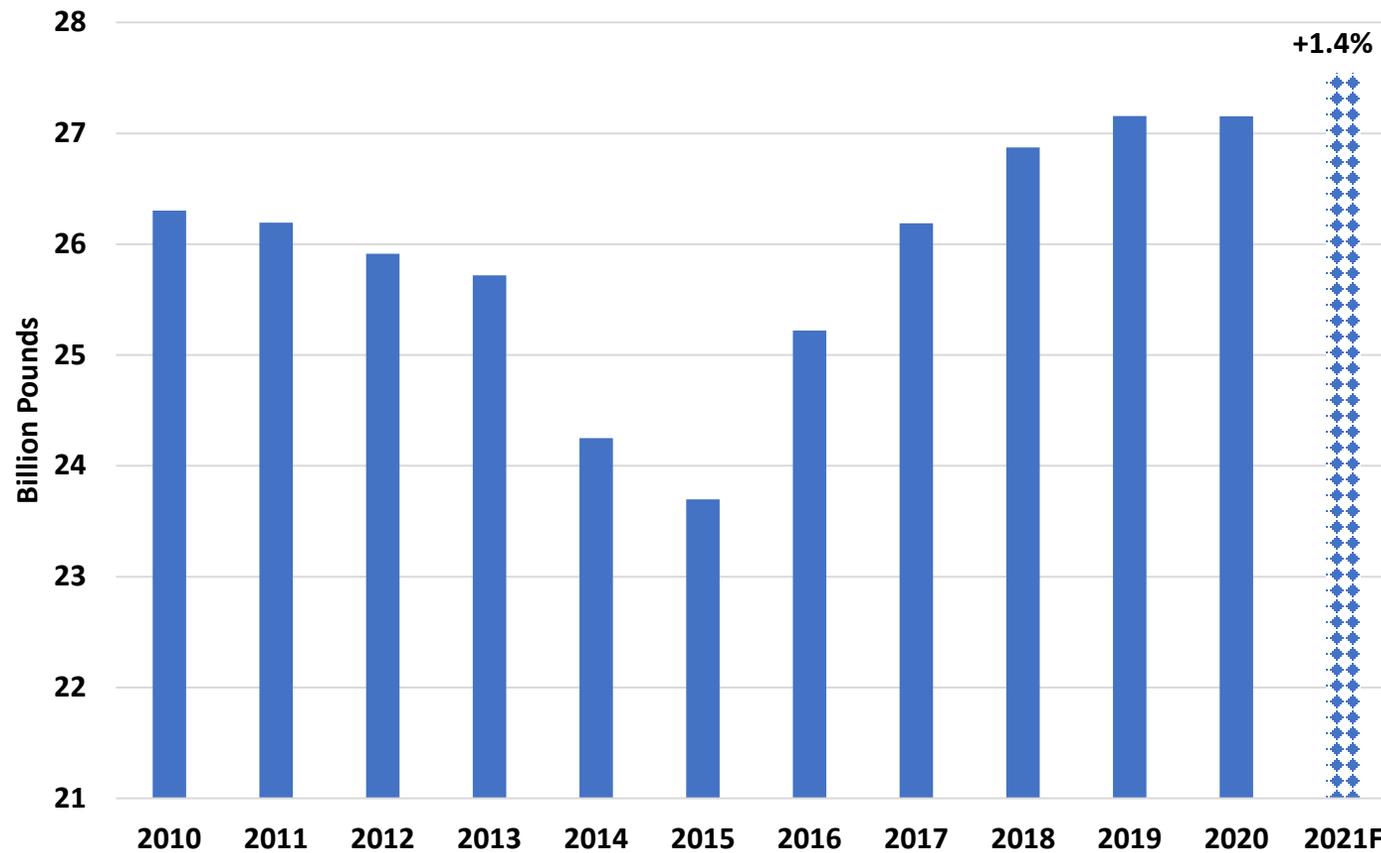


- Severe Drought
- Moderate Drought
- Major Livestock Area
- Minor Livestock Area

Approximate inventory in:  
Moderate drought (D1) = 36%  
Severe drought (D2) = 20%

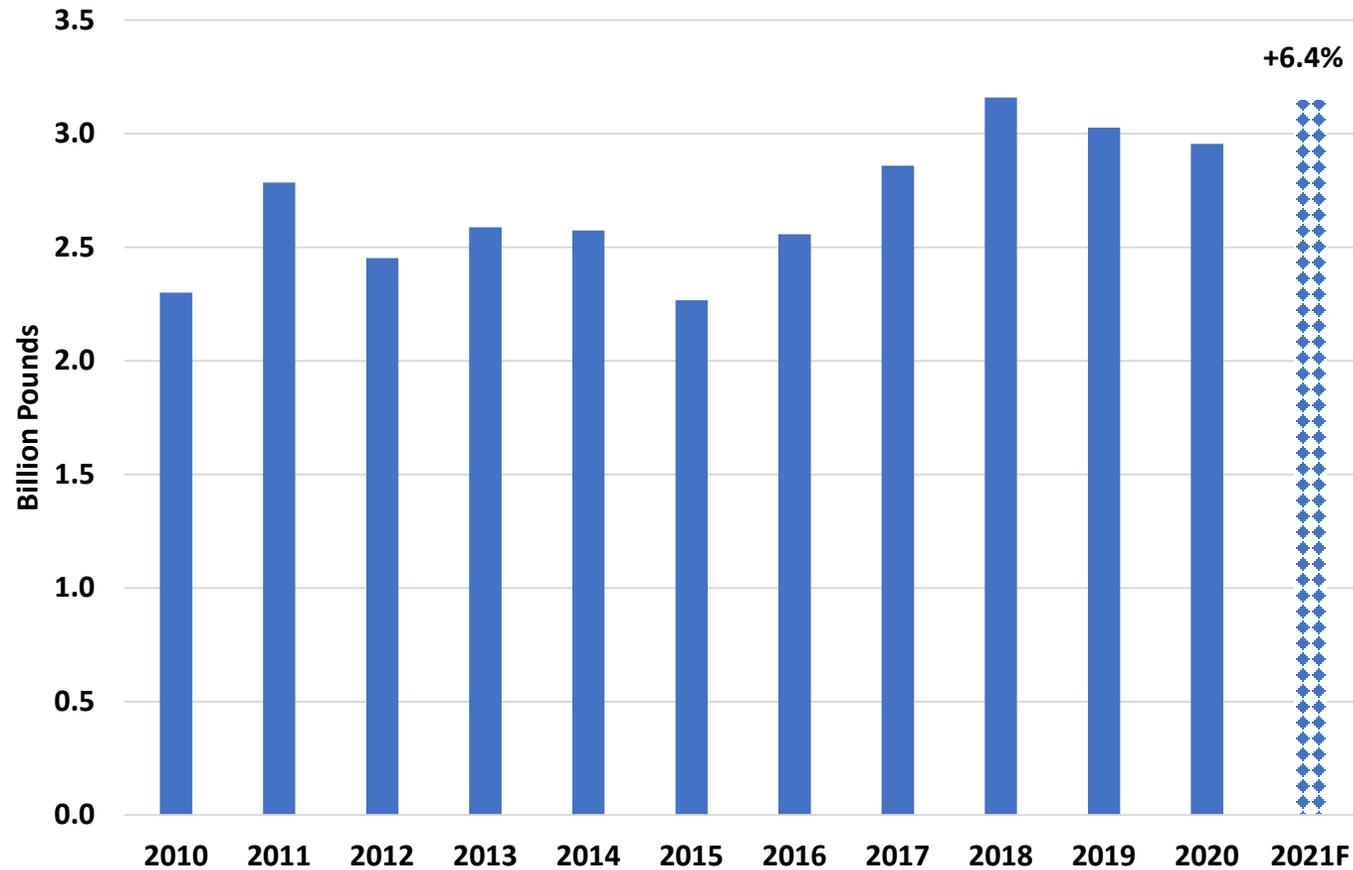
Major and minor agricultural areas are delineated using NASS 2017 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.

# Beef Production Forecast Record High In 2021



- 2021 beef production is forecast to reach 27.5 billion pounds.

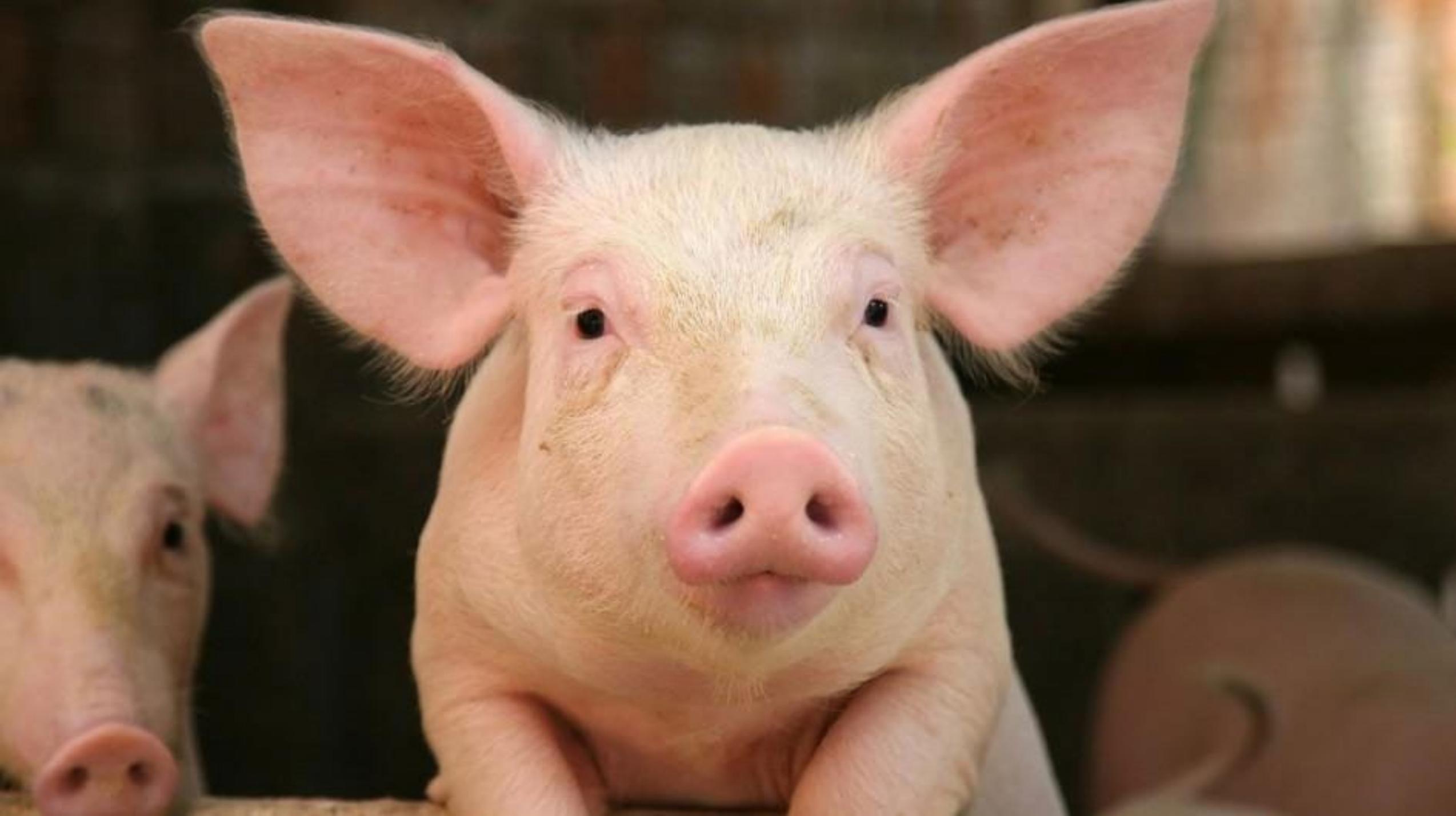
# Beef Exports Forecast to Increase In 2021



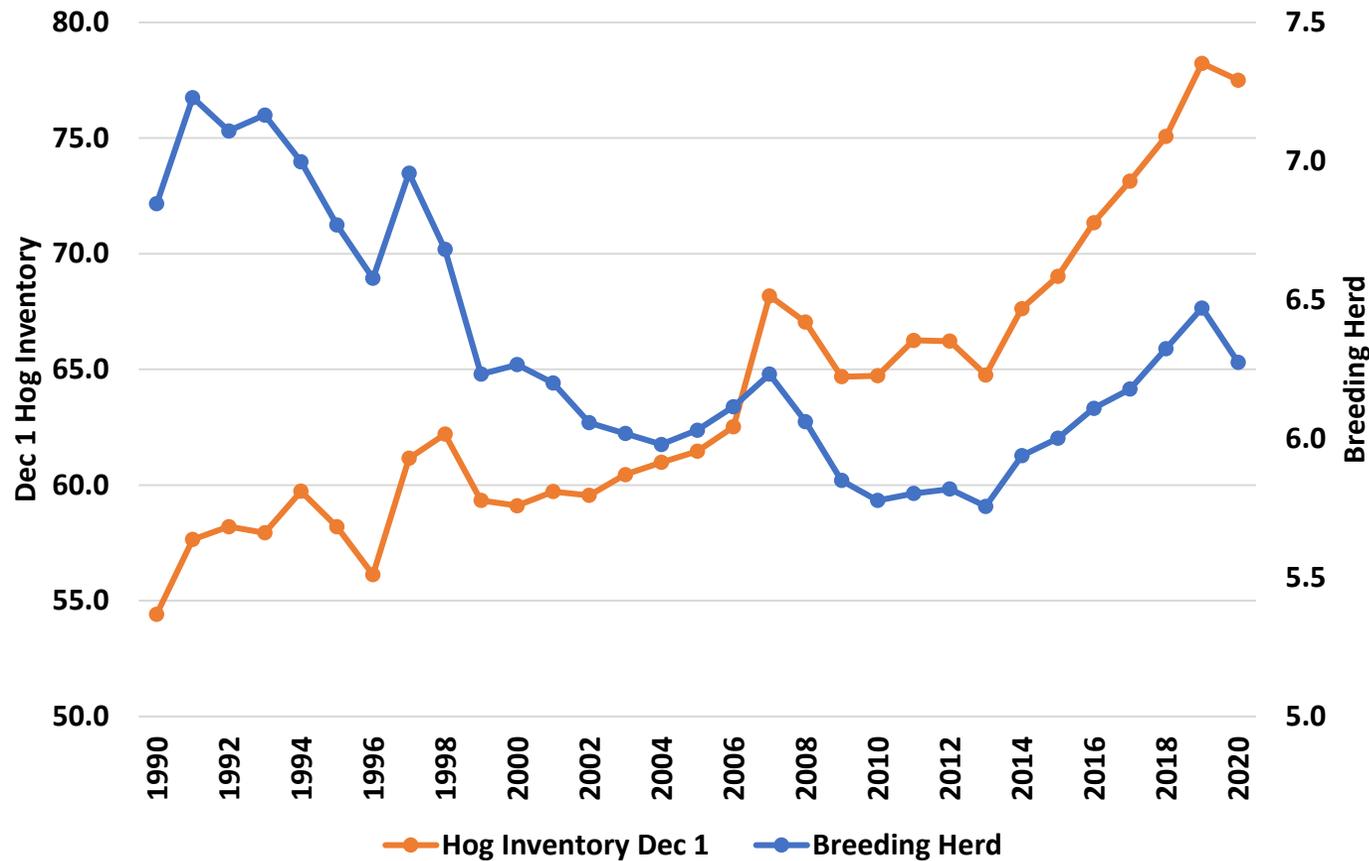
- Beef exports forecast to reach 3.1 billion pounds this year.

# Cattle Prices Forecast Higher In 2021



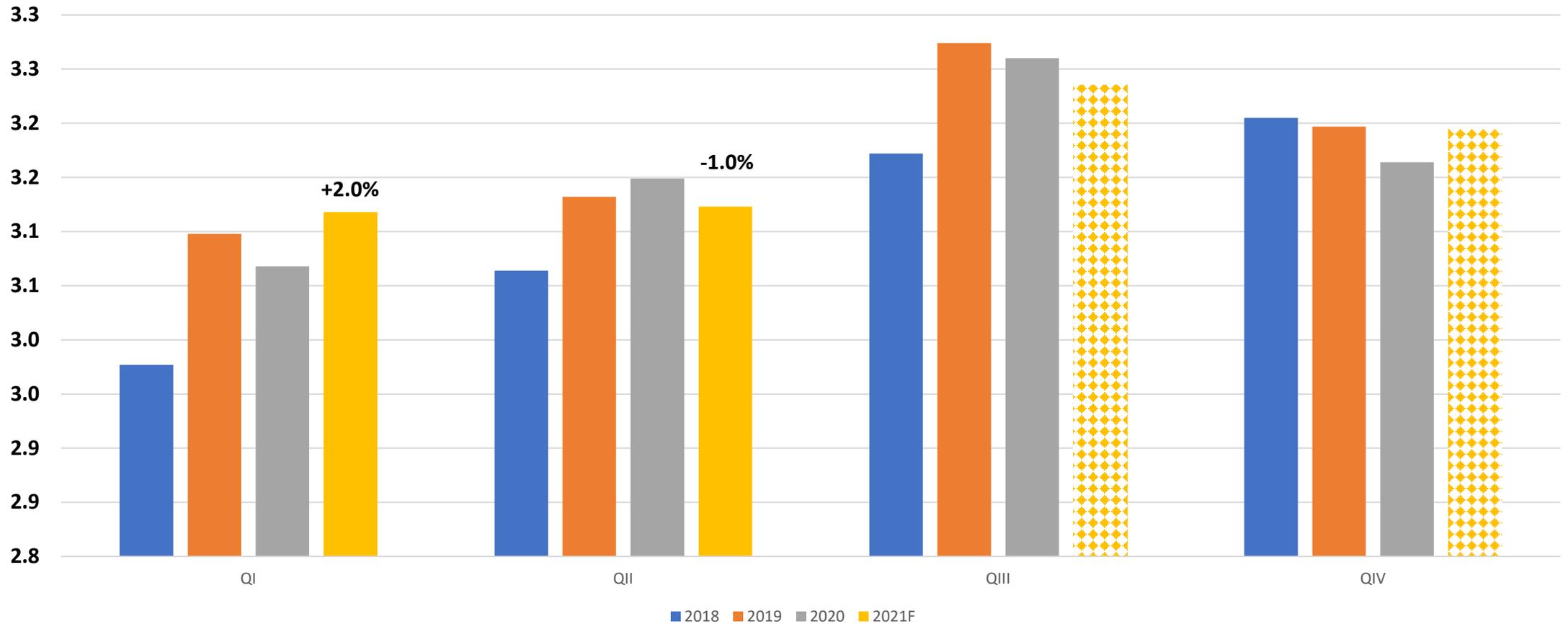


# Hog Inventories, Breeding Herd Lower On December 1, 2020



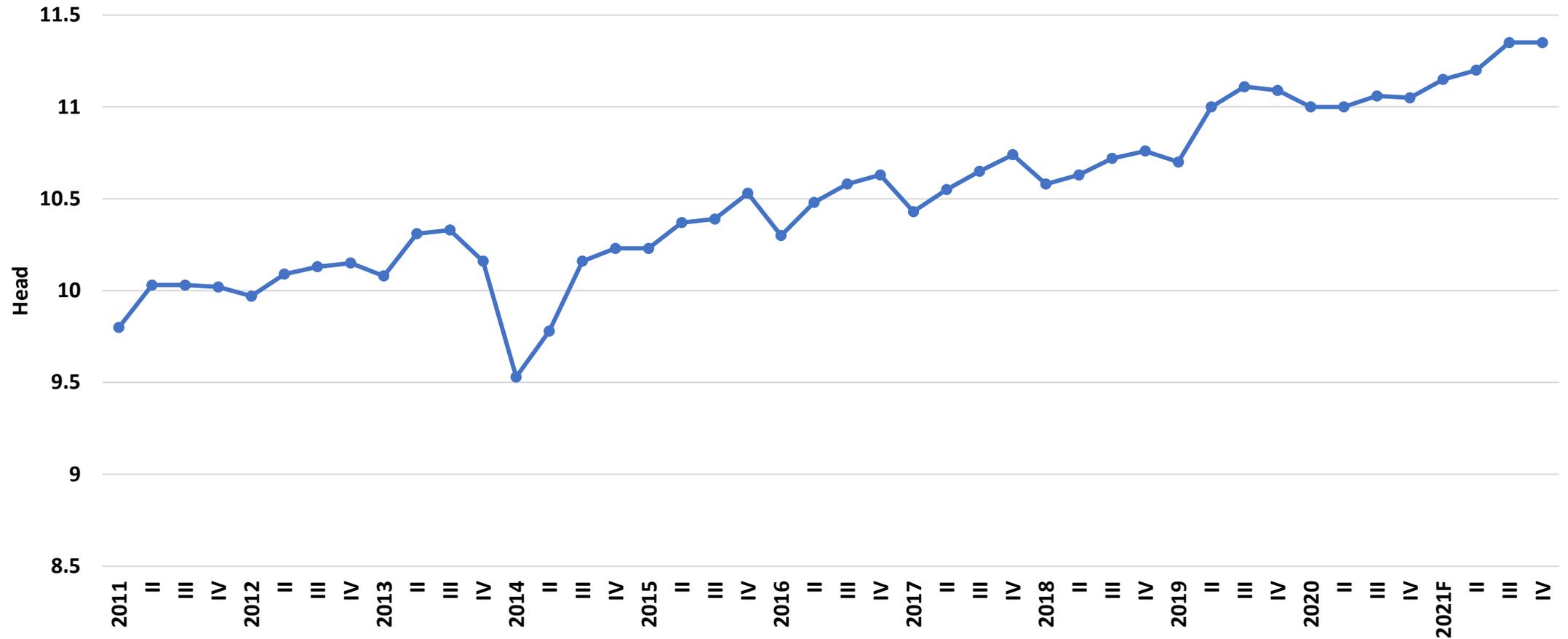
- All hogs and pigs estimated at 77.5 million head, down 1 percent from the previous year.
- Breeding herd estimated at 6.3 million head, down 3 percent from 2019.

# Producer Farrowing Intentions Mixed

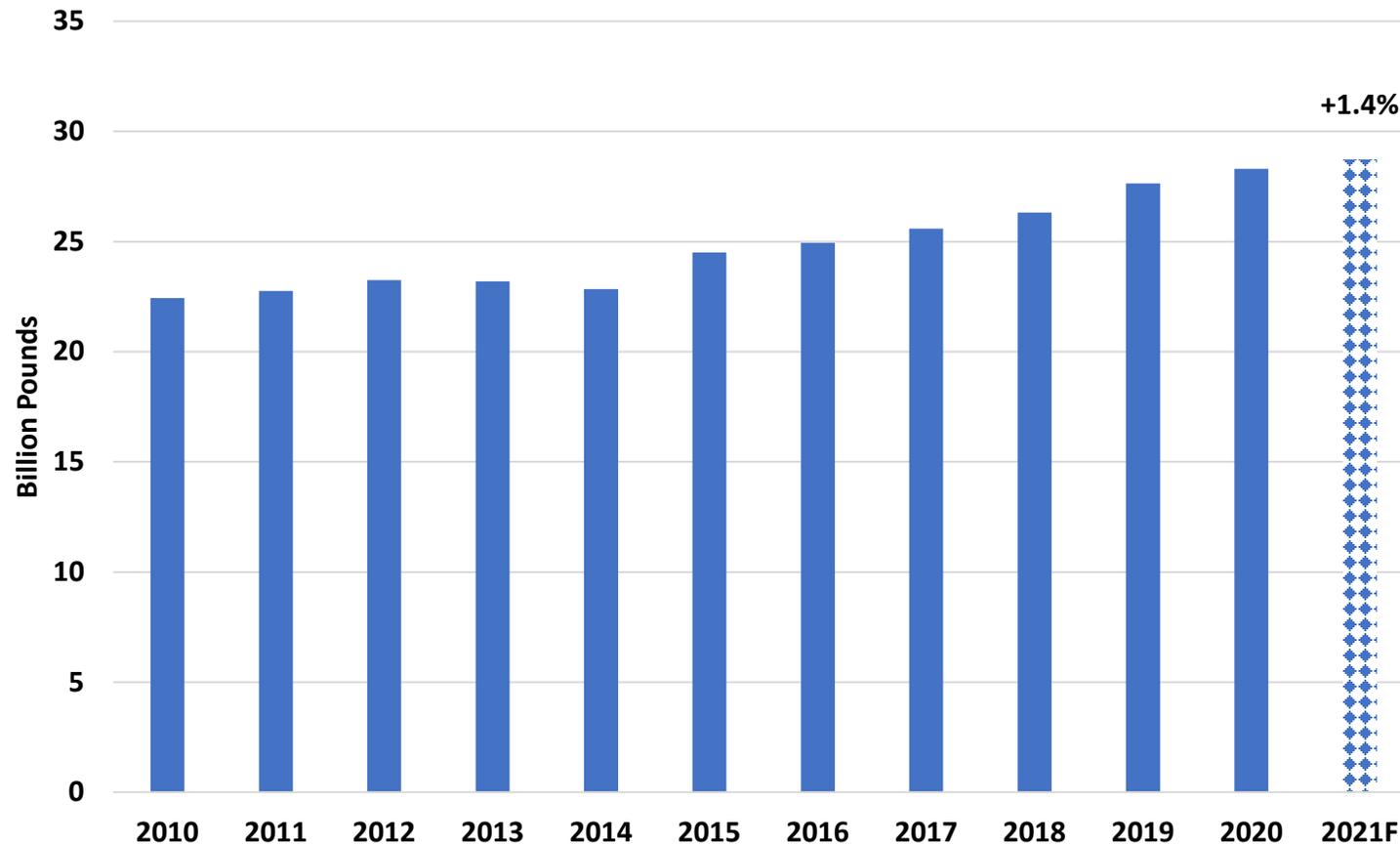


\*Forecast - 2021 Q1 & Q2 reported intentions. Q3 & Q4 forecasts.

# Pigs Per Litter Increasing

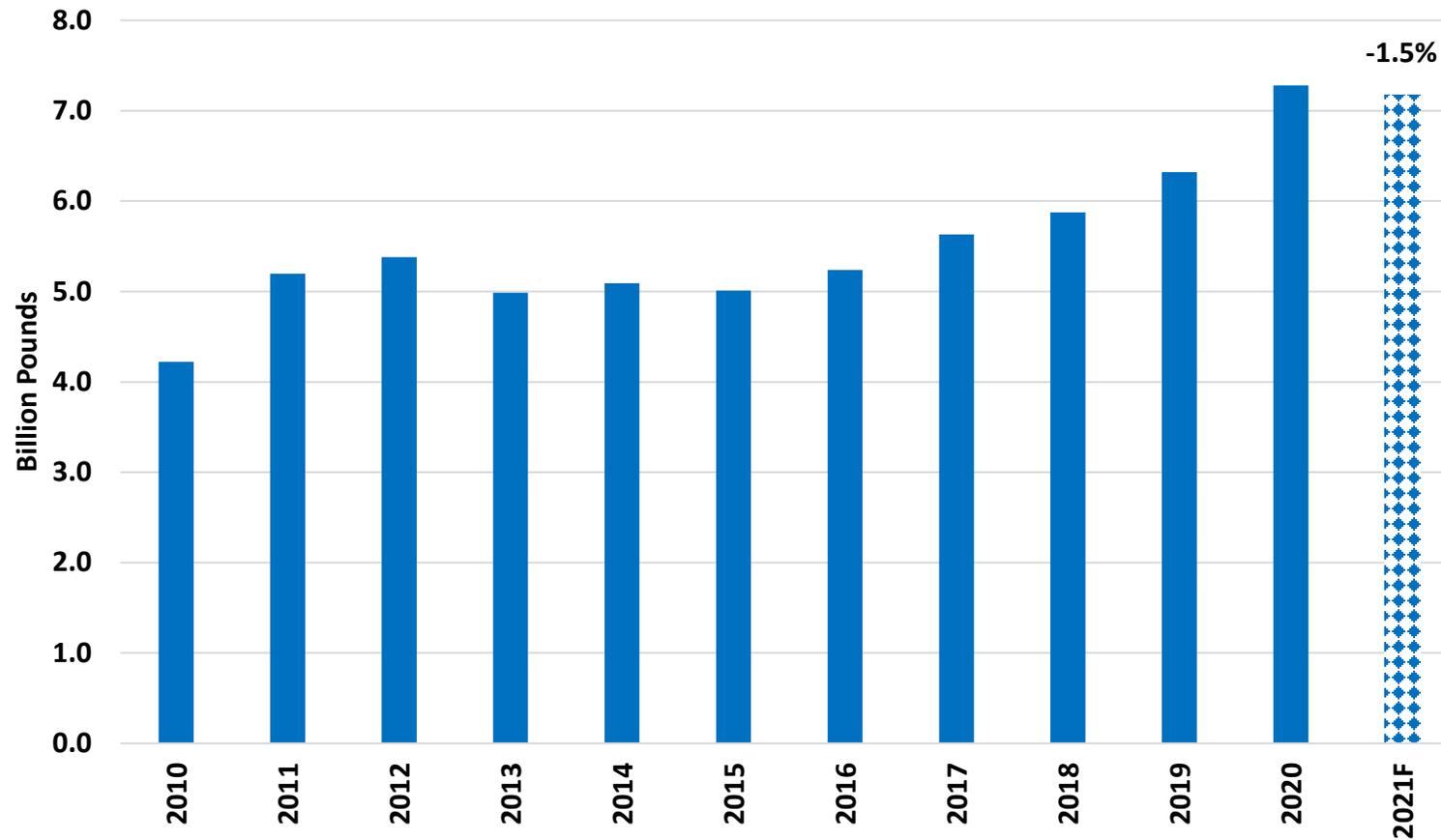


# Pork Production Forecast Record High in 2021



- Pork production is forecast to reach 28.7 billion pounds in 2021.

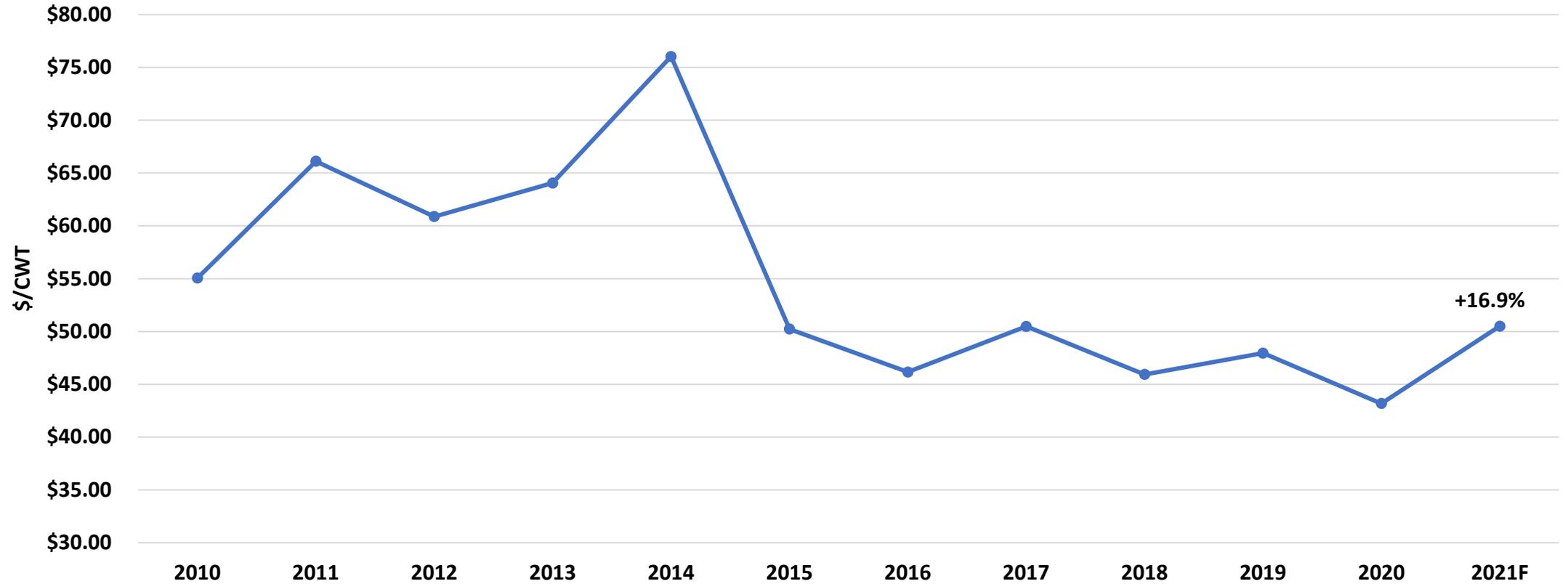
# Pork Exports Lower in 2021



- Pork exports are forecast at 7.2 billion pounds, down 1.5 percent year over.
- Rapid growth in import demand from China is expected to slow in 2021 as China begins to recover from African Swine Fever (ASF).

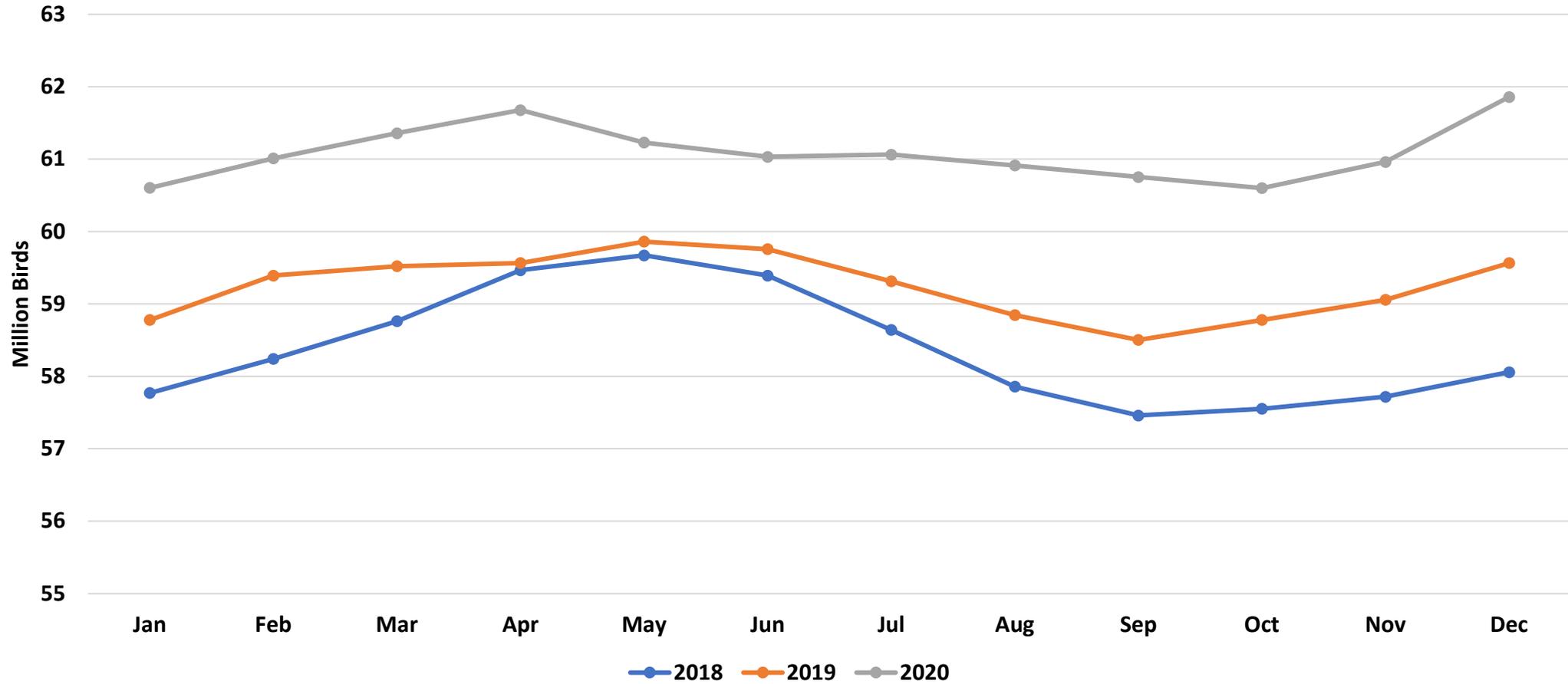
# Hog Prices Forecast Higher in 2021

National Base, Live equiv 51-52% lean

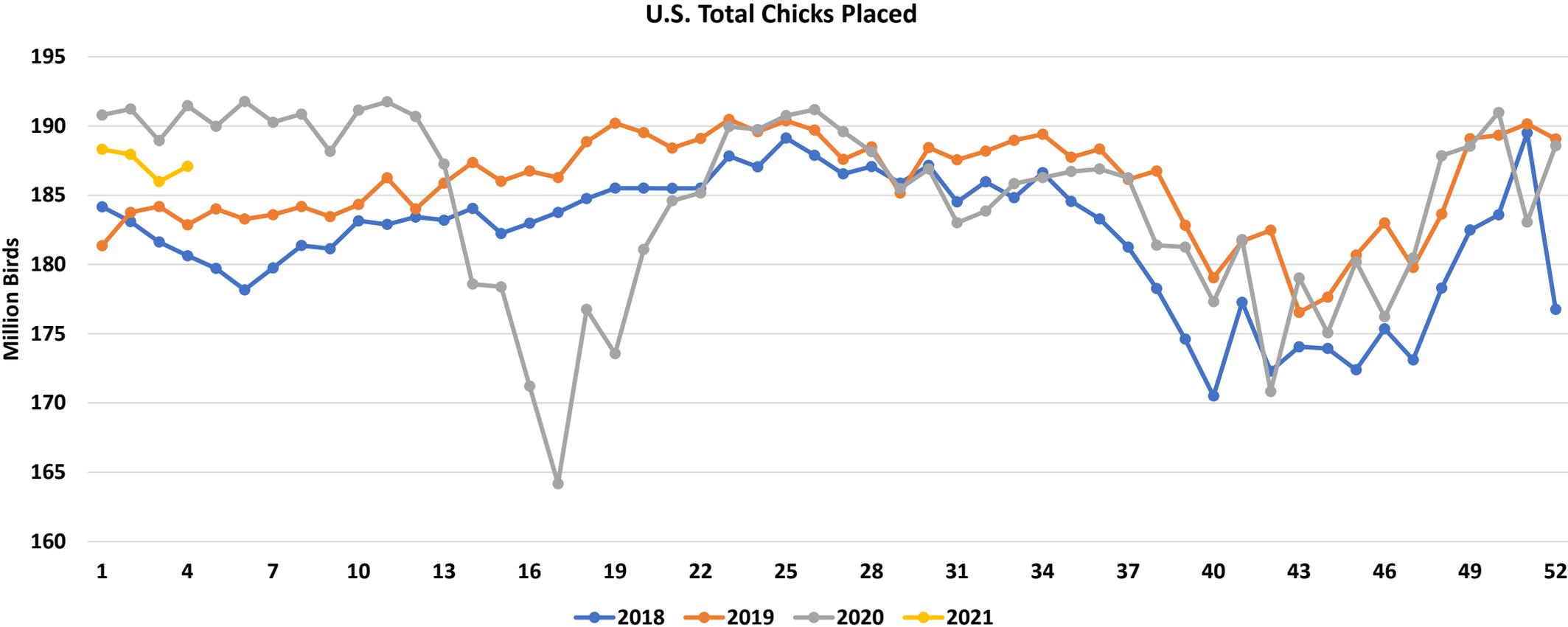




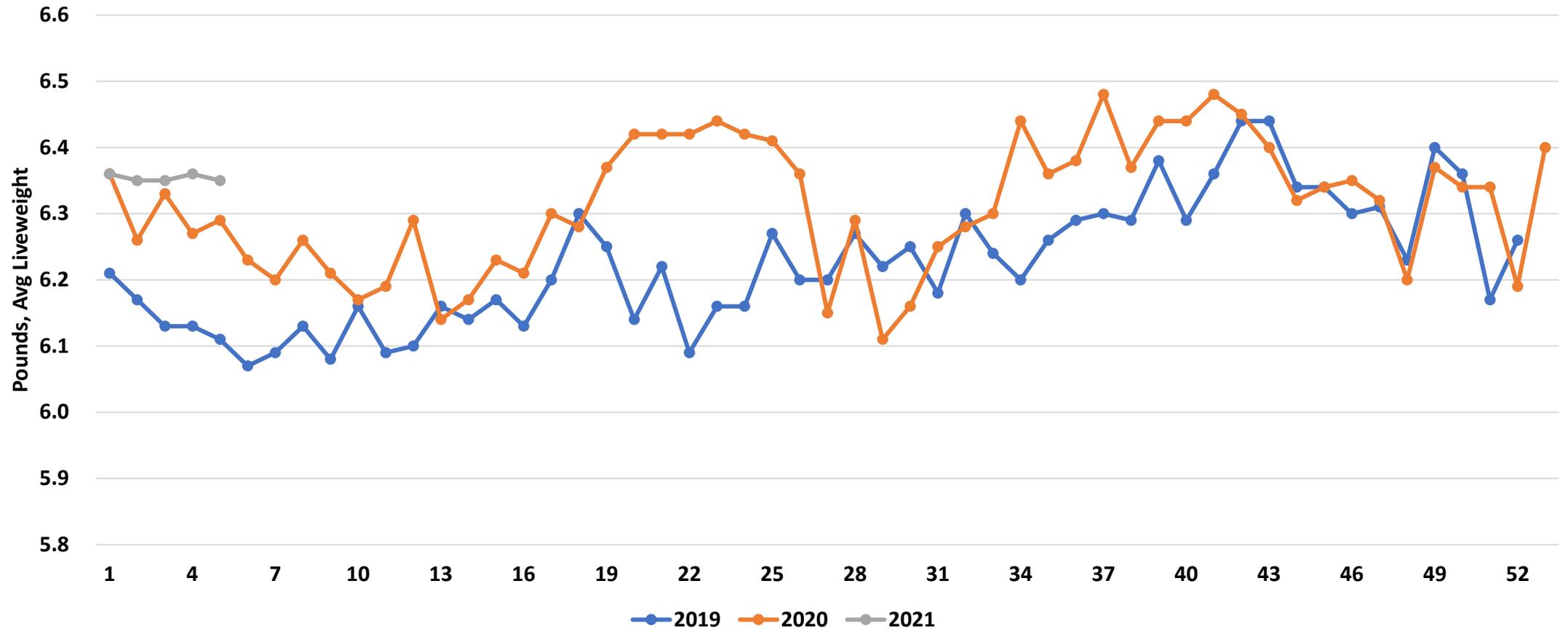
# Broiler Laying Flock Above 2019 Levels



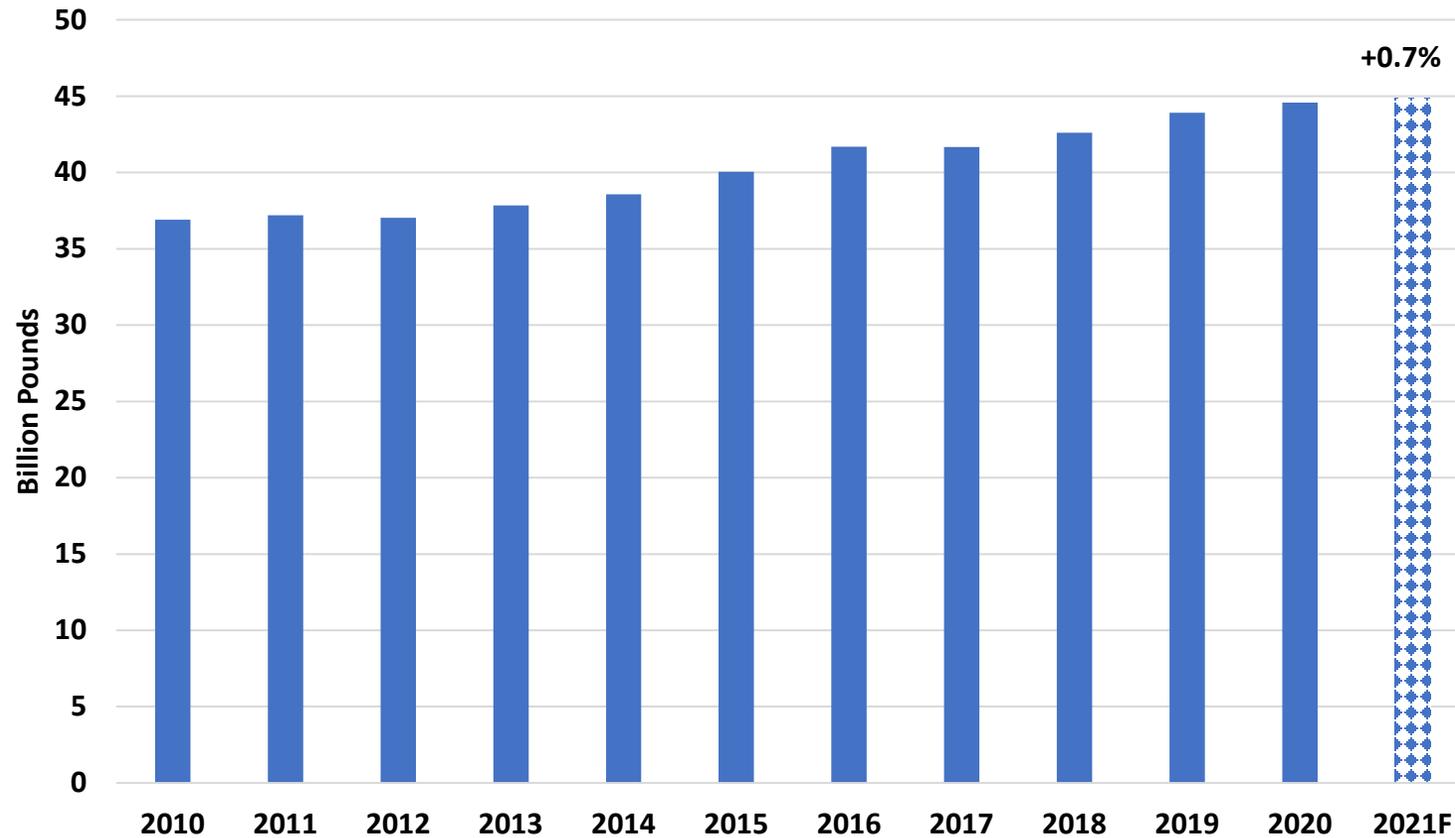
# Chick Placements Lower in early 2021



# Heavier Bird Weights Support Increased Production in 2021

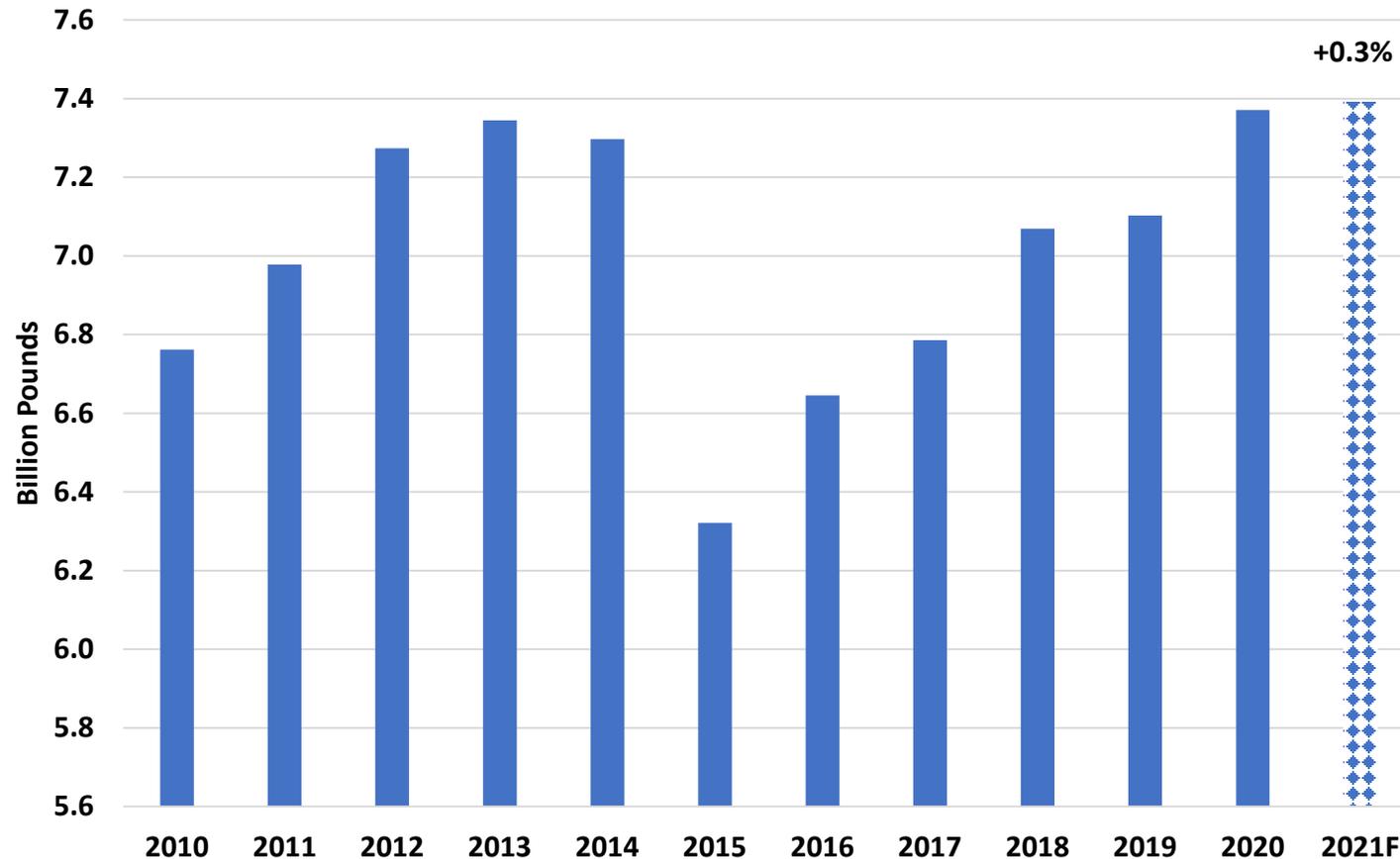


# Broiler Production Forecast Record High in 2021



- Broiler production is forecast to reach 44.9 billion pounds this year.

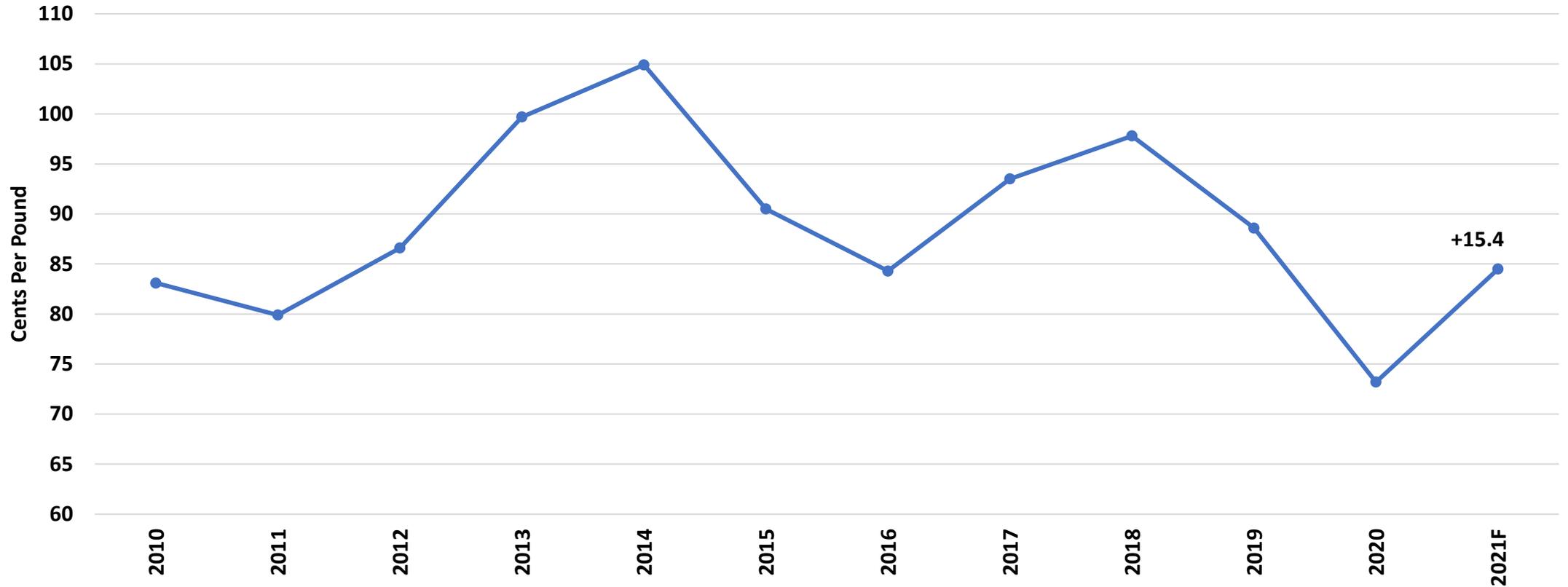
# Broiler Exports Forecast To Reach 7.4 Billion pounds



- Broiler meat exports are forecast to increase fractionally to 7.4 billion pounds in 2021.
- supported by continued import demand from China and gradual recovery of global economic conditions.

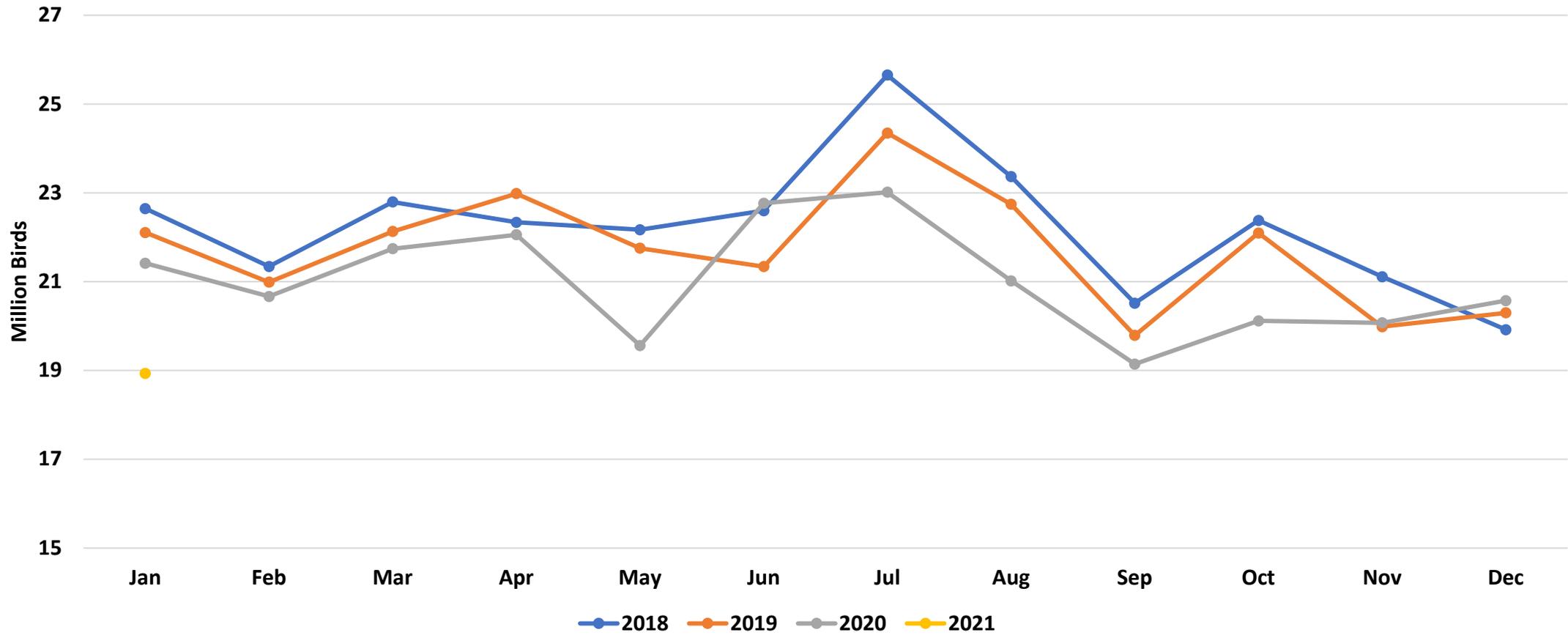
# Broiler Prices Forecast Higher In 2021

National composite weighted avg.

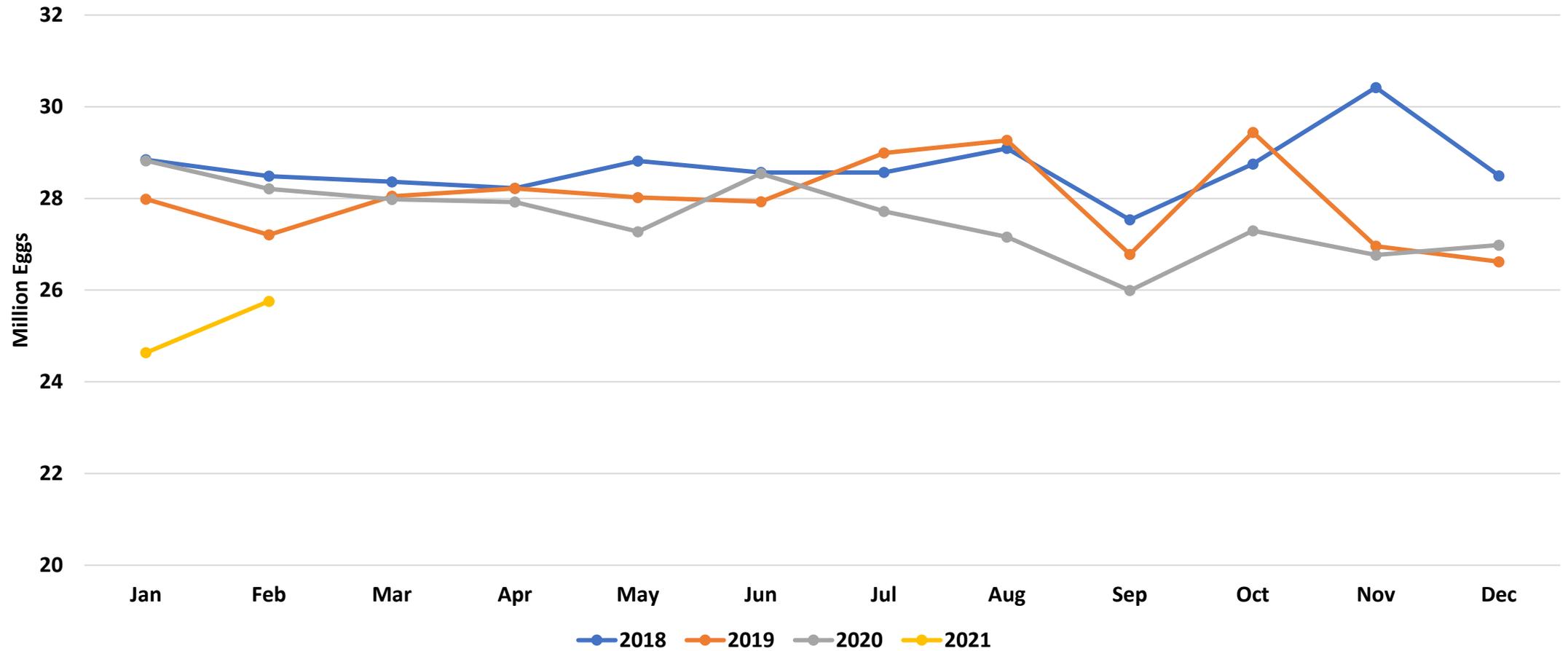




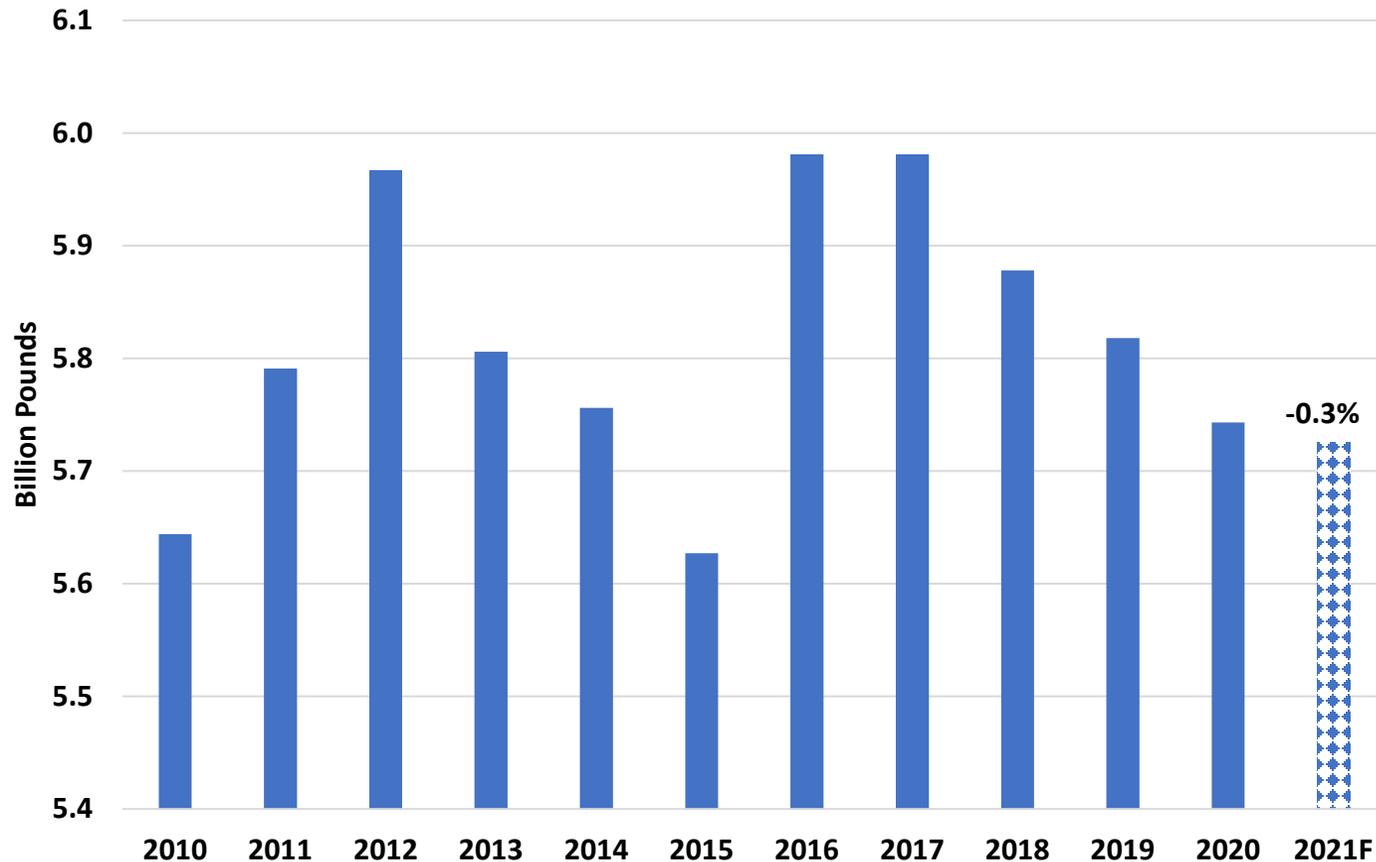
# Turkey Poult Placements Below Year-Ago



# Turkey Eggs In Incubators Below Year-Ago

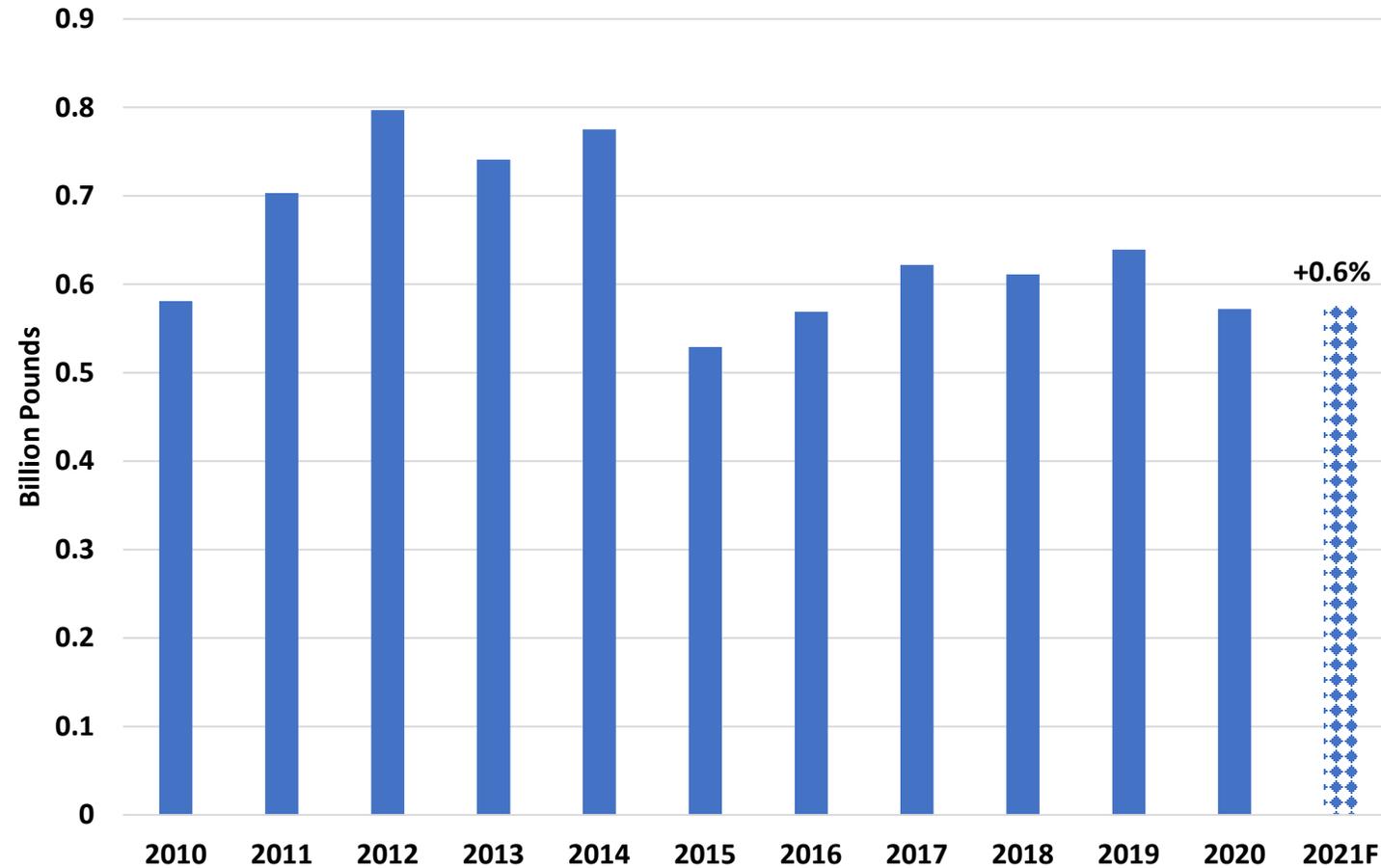


# Turkey Production Fractionally Lower in 2021



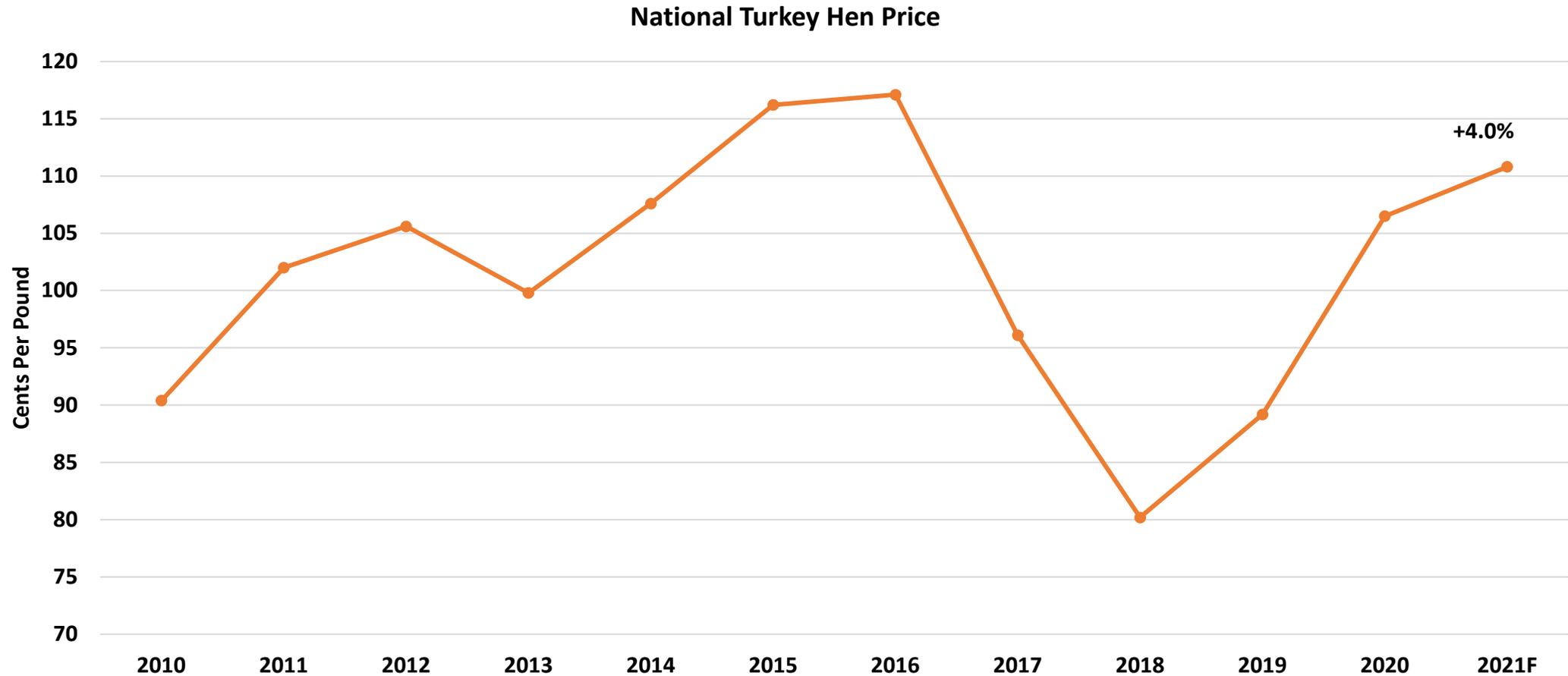
- Turkey production for 2021 is forecast to reach 5.7 billion pounds, down fractionally (0.3 percent) from 2020.
- Recent hatchery data points towards lower production levels in the months ahead as placements remain below year prior levels.
- Rising feed costs in the second half of the year will keep turkey production in a steady state.

# Turkey Exports Slightly Higher in 2021



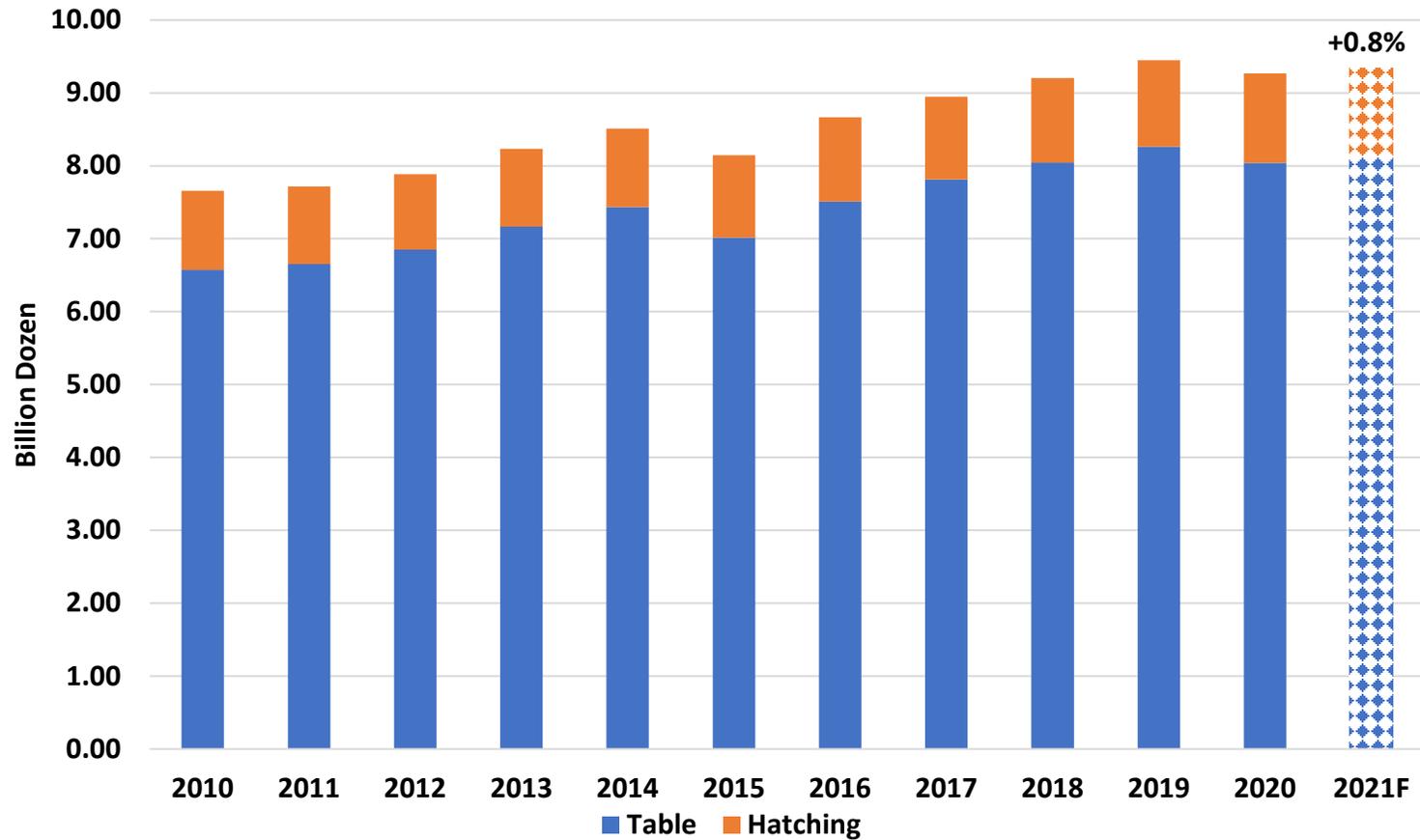
- In 2021, turkey exports are forecast slightly higher on recovering global demand.

# Turkey Prices Forecast Higher In 2021



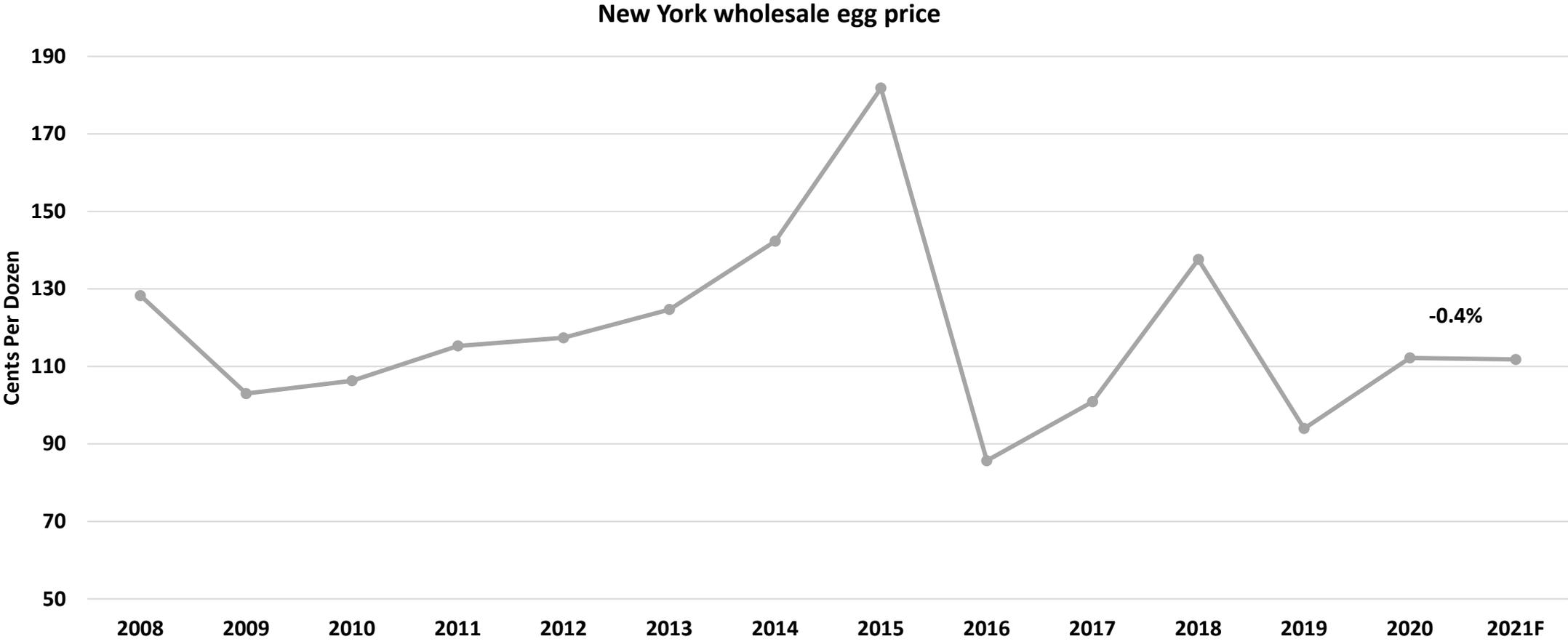


# Egg Production Forecast Higher In 2021



- Total U.S. egg production for 2021 is forecast to be 9.3 billion dozen, up nearly 1 percent,

# Egg Price Forecast Slightly Lower in 2021



# Additional information about USDA 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](http://www.usda.gov/oce/commodity/wasde/index.htm)
- Economic Research Service (ERS)  
Livestock, Dairy, and Poultry Situation and Outlook
  - <https://www.ers.usda.gov/publications/?page=1&topicId=0&authorId=0&seriesCode=LDPM&sort=CopyrightDate&sortDir=desc>
- Foreign Agricultural Service (FAS)  
Livestock and Poultry: World Markets and Trade
  - <http://www.fas.usda.gov/data/livestock-and-poultry-world-markets-and-trade>