



# Quarterly Hogs and Pigs

## Agricultural Statistics Board Briefing

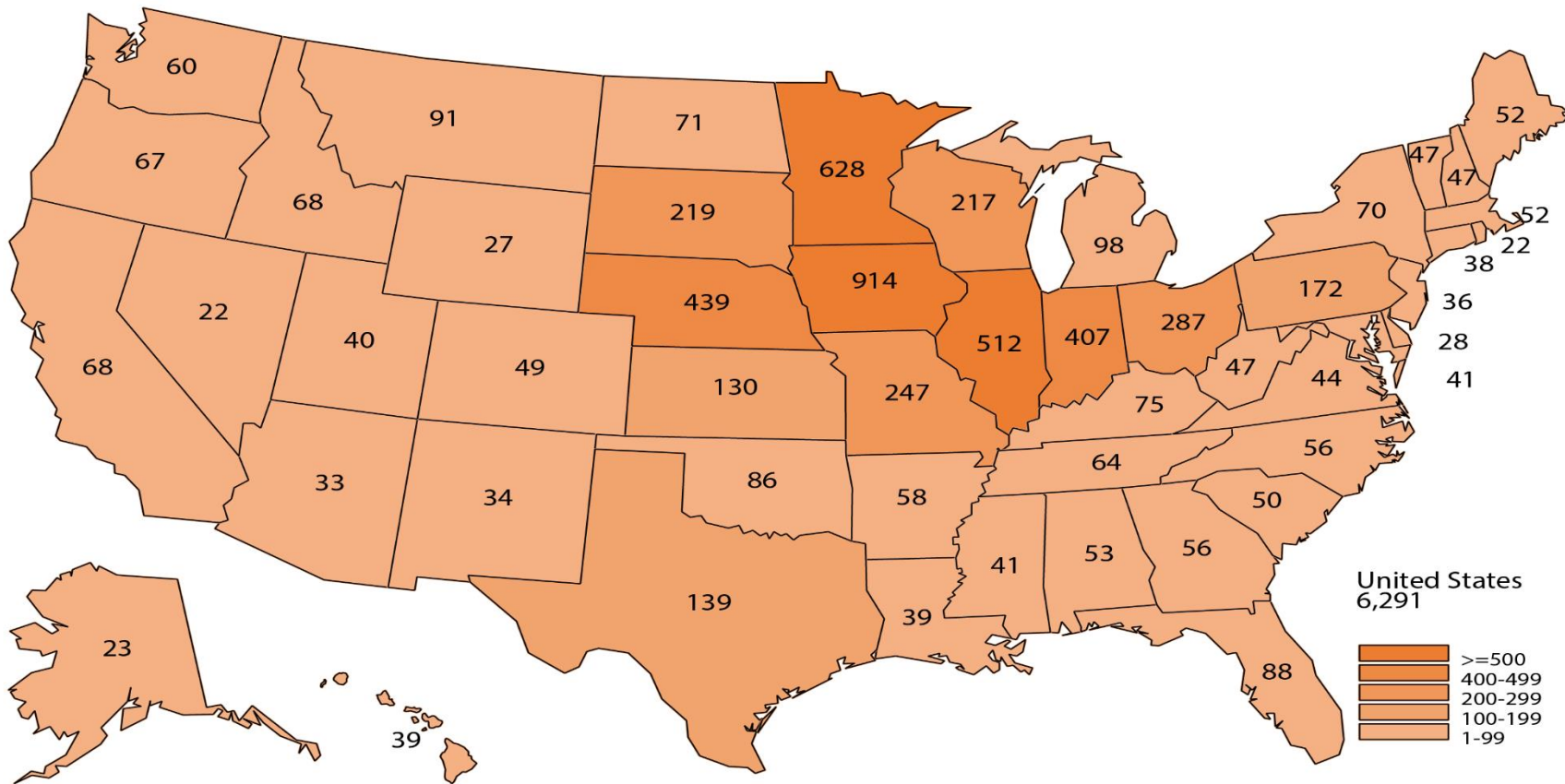
Travis Averill, Chief  
Livestock Branch

## Special Note

Each December, NASS procedures allow for revisions to the previous 8 quarters of estimates for hogs and pigs. Since March 20, 2020, NASS has suspended in person data collection due to the pandemic for health and safety reasons. In addition, the pandemic has impacted production practices and slaughter plant operations during this unprecedented time in various magnitudes. The December 2019 quarterly revisions are available only in Quick Stats, whereas all other quarterly revisions are provided in this report and Quick Stats. Please contact the Livestock Branch at (202) 692-0069 or email at [hq\\_sd\\_lb@usda.gov](mailto:hq_sd_lb@usda.gov) with any questions or concerns.

# 2021 December Hogs & Pigs Survey

## Number of Samples





# U.S. Hogs and Pigs Revisions



Survey	Item	Initial Estimate (1,000 head)	Current Revision (1,000 head)	Net Revision (1,000 head)	Current Estimate (1,000 head)
December 1, 2019	All Hogs and Pigs	77,338	-1,395	-505	76,833
	Pig Crop	35,101	-1,859	-1,501	33,600
March 1, 2020	All Hogs and Pigs	77,629	-1,015	-2,465	75,164
	Pig Crop	34,734	1,271	282	35,016
June 1, 2020	All Hogs and Pigs	79,634	300	-1,970	77,664
	Pig Crop	34,933	-23	-312	34,621
September 1, 2020	All Hogs and Pigs	79,099	-330	-995	78,104
	Pig Crop	35,115	0	941	36,056



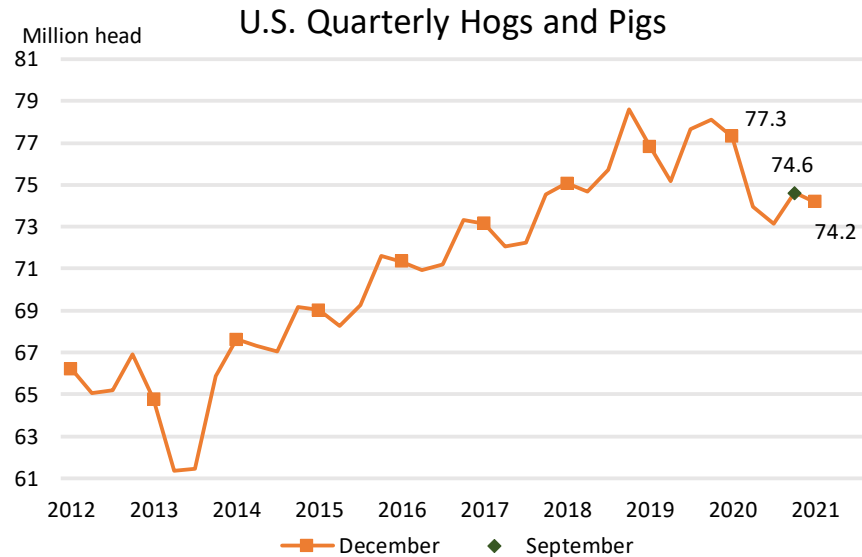
# U.S. Hogs and Pigs Revisions



Survey	Item	Initial Estimate (1,000 head)	Current Revision (1,000 head)	Net Revision (1,000 head)	Current Estimate (1,000 head)
December 1, 2020	All Hogs and Pigs	77,502	490	-190	77,312
	Pig Crop	34,973	373	14	34,987
March 1, 2021	All Hogs and Pigs	74,773	110	-840	73,933
	Pig Crop	33,270	81	-1,211	32,059
June 1, 2021	All Hogs and Pigs	75,653	-1,250	-2,500	73,153
	Pig Crop	33,584	-351	-351	33,233
September 1, 2021	All Hogs and Pigs	75,352	-735	-735	74,617
	Pig Crop	33,900	0	0	33,900

	2020 (1,000 head)	2021	% Change from Previous Year	
All Hogs and Pigs	77,312	74,201	↓	4.0
Breeding Hogs	6,176	6,180	↑	0.1
Market Hogs	71,136	68,021	↓	4.4

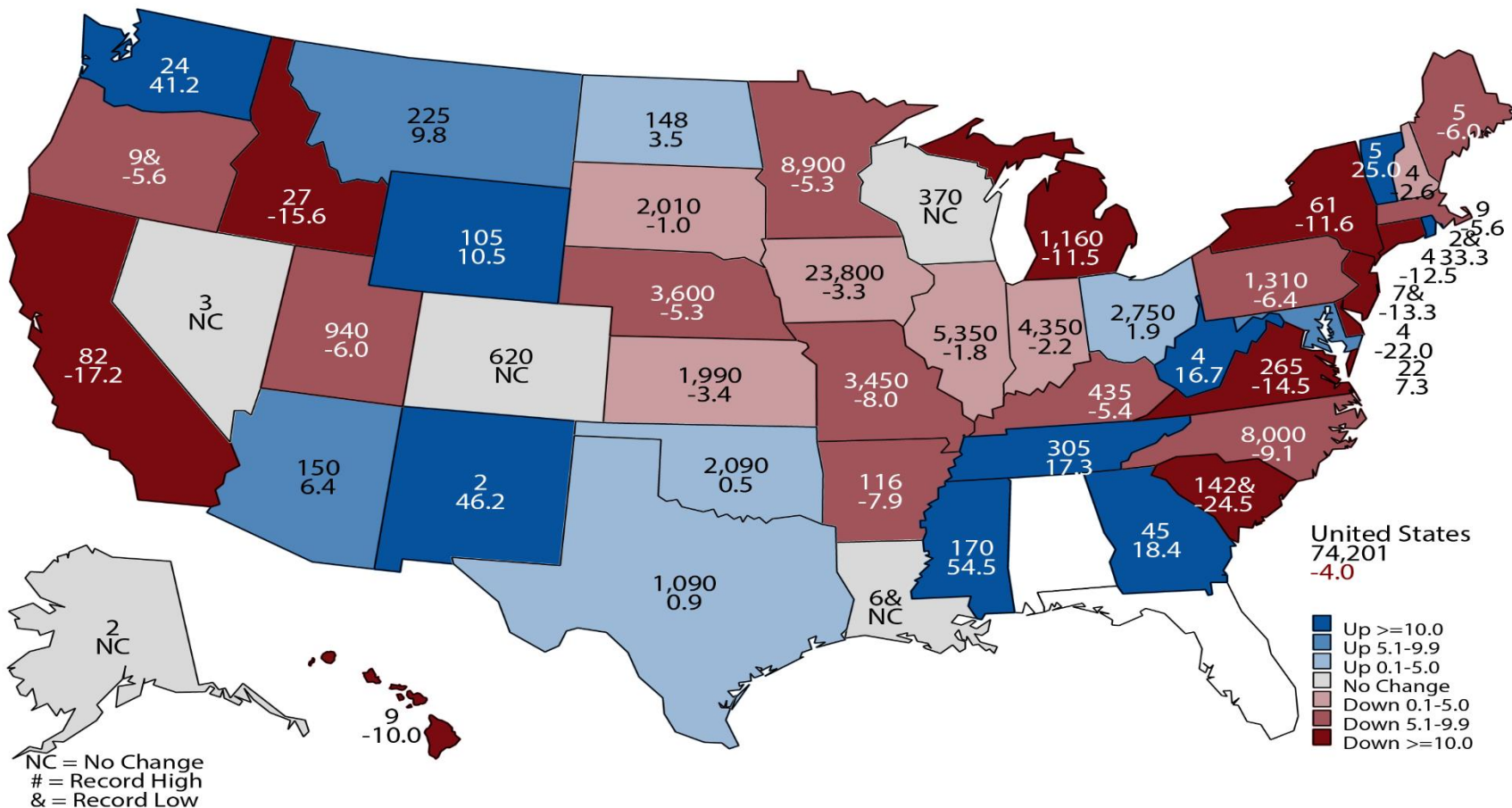
Top 5 States	
Inventory	
(1,000 head)	
Iowa	23,800
Minnesota	8,900
North Carolina	8,000
Illinois	5,350
Indiana	4,350





# December 1, 2021 Hogs and Pigs Inventory

## (1,000) Head and Percent Change from Previous Year

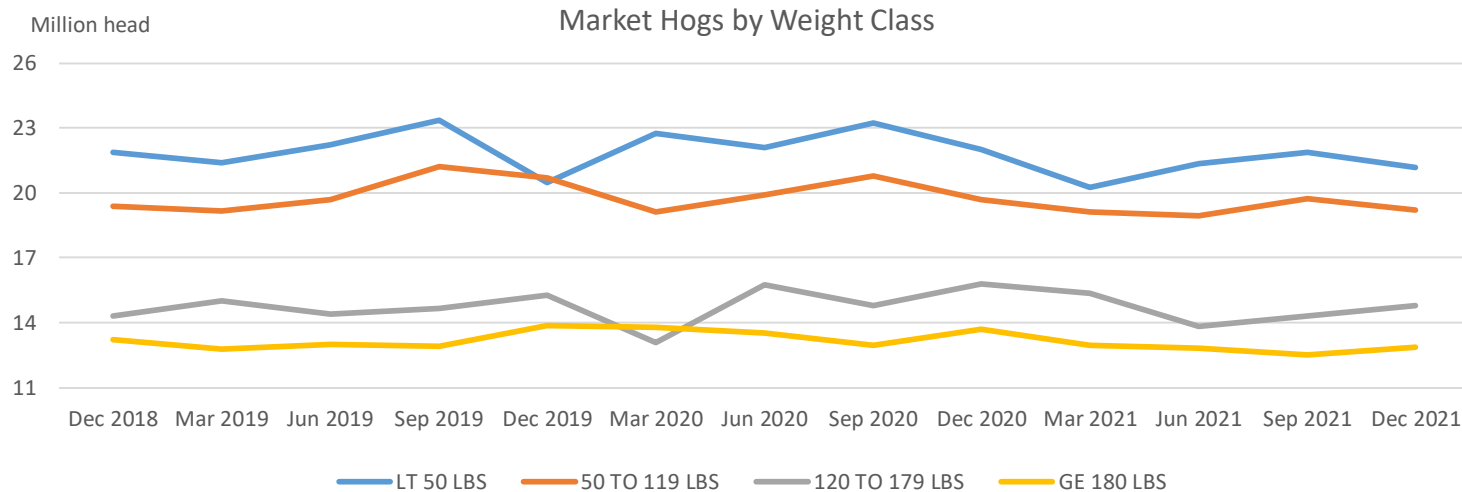




# U.S. Hogs and Pigs December 1



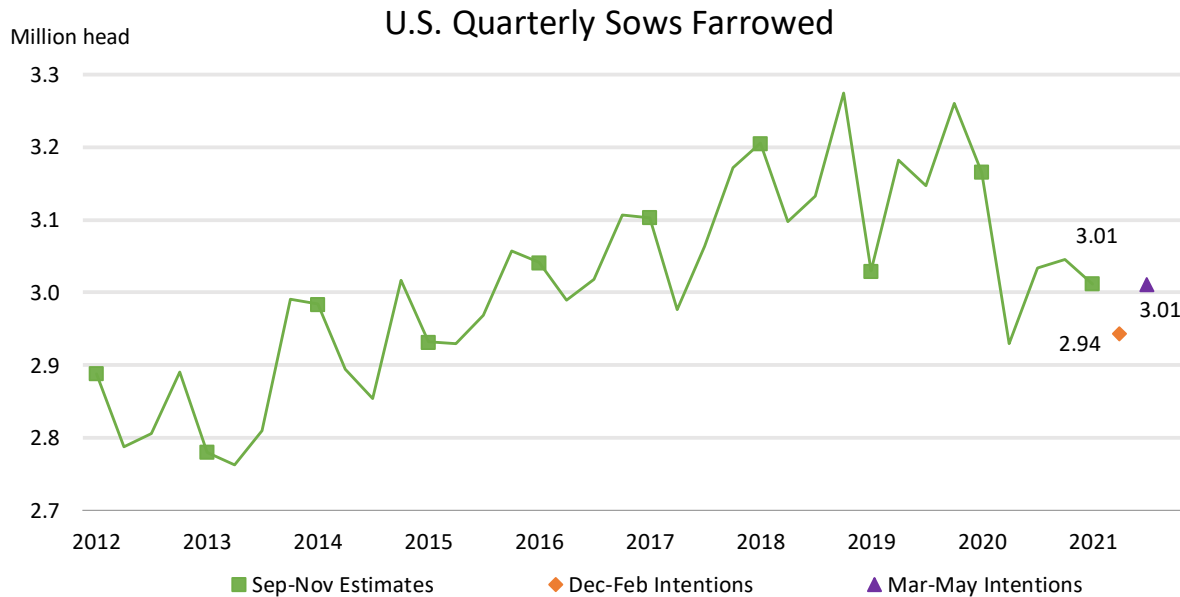
	2020 (1,000 head)	2021	% Change from Previous Year	
Market Hogs	71,136	68,021	↓	4.4
Less than 50 lbs	21,989	21,174	↓	3.7
50 – 119 lbs	19,680	19,185	↓	2.5
120 – 179 lbs	15,791	14,809	↓	6.2
180 lbs or more	13,675	12,853	↓	6.0





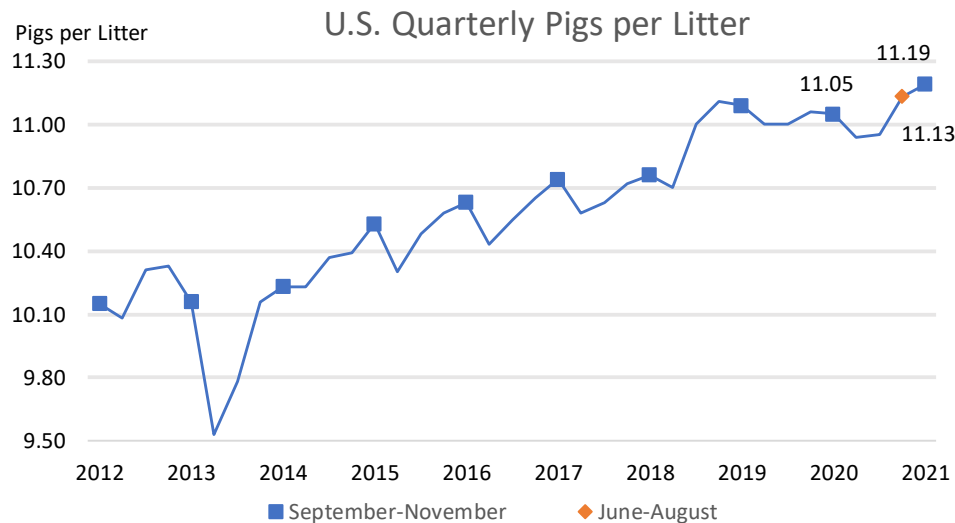
# U.S. Hogs and Pigs December 1

	2020 (1,000 head)	2021	% Change from Previous Year	
Sows Farrowed	3,165	3,012	↓	4.8
Intentions				
Dec – Feb	2,929	2,943	↑	0.5
Mar – May	3,034	3,010	↓	0.8



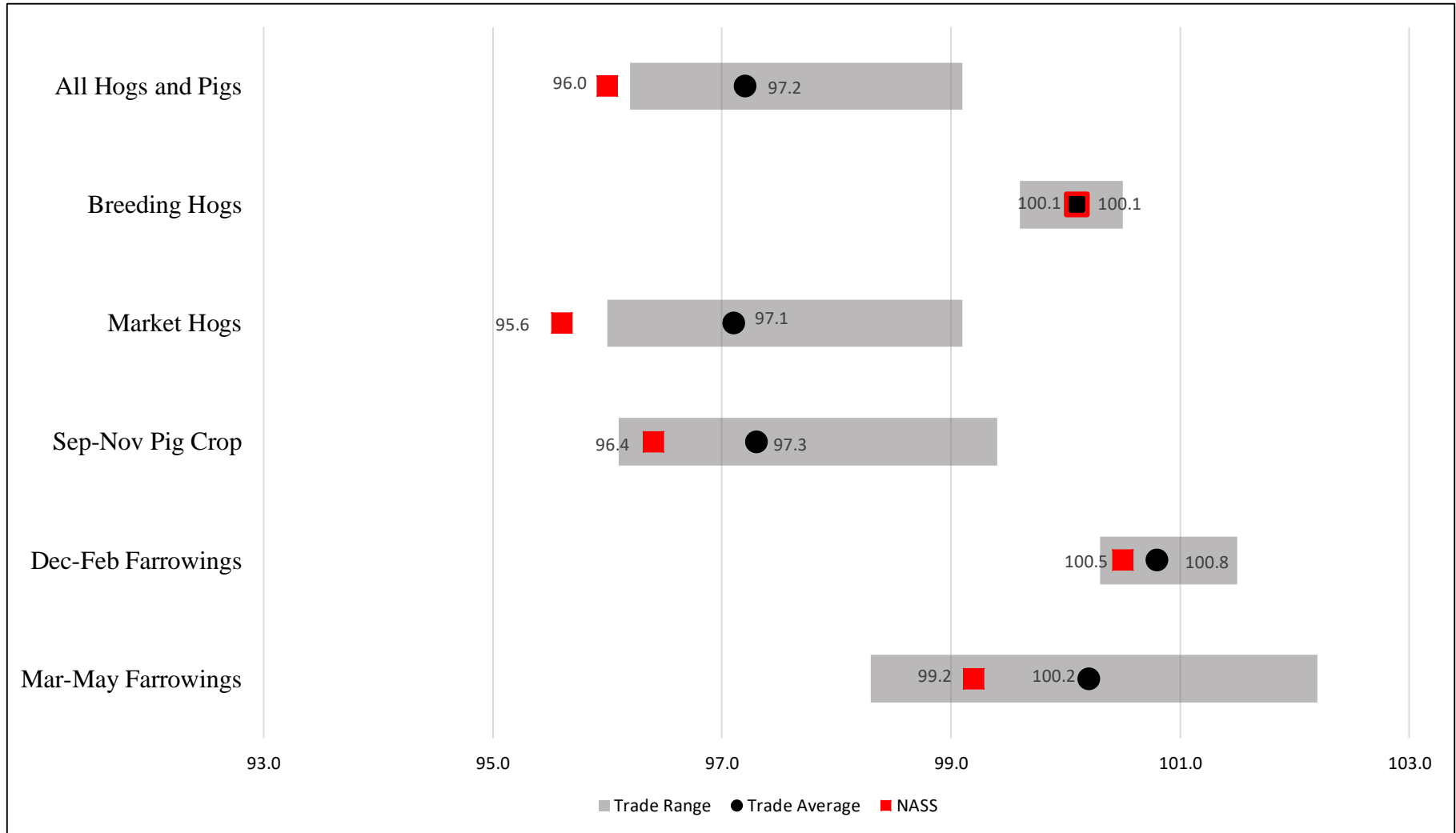
# U.S. Hogs and Pigs December 1

	2020 (1,000 head)	2021 (Number)	% Change from Previous Year
Pig Crop	34,987	33,712	↓ 3.6
Pigs per Litter	11.05	11.19	↑ 1.3



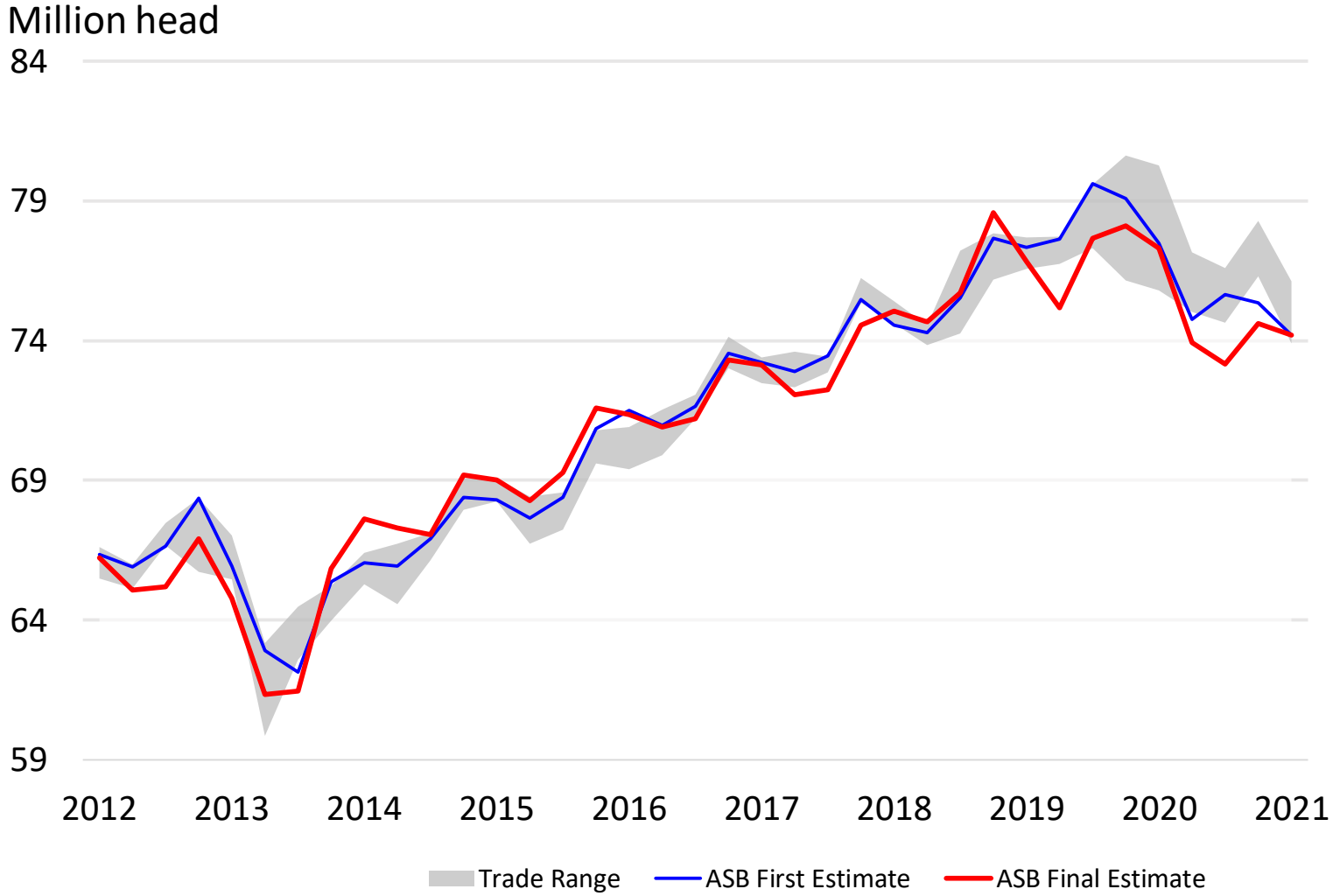


# Trade Expectations Compared to NASS Estimates Percent of Previous Year





# All Hogs and Pigs First Estimate vs Final Estimate





# Breeding Herd Inventory Disposition and Utilization

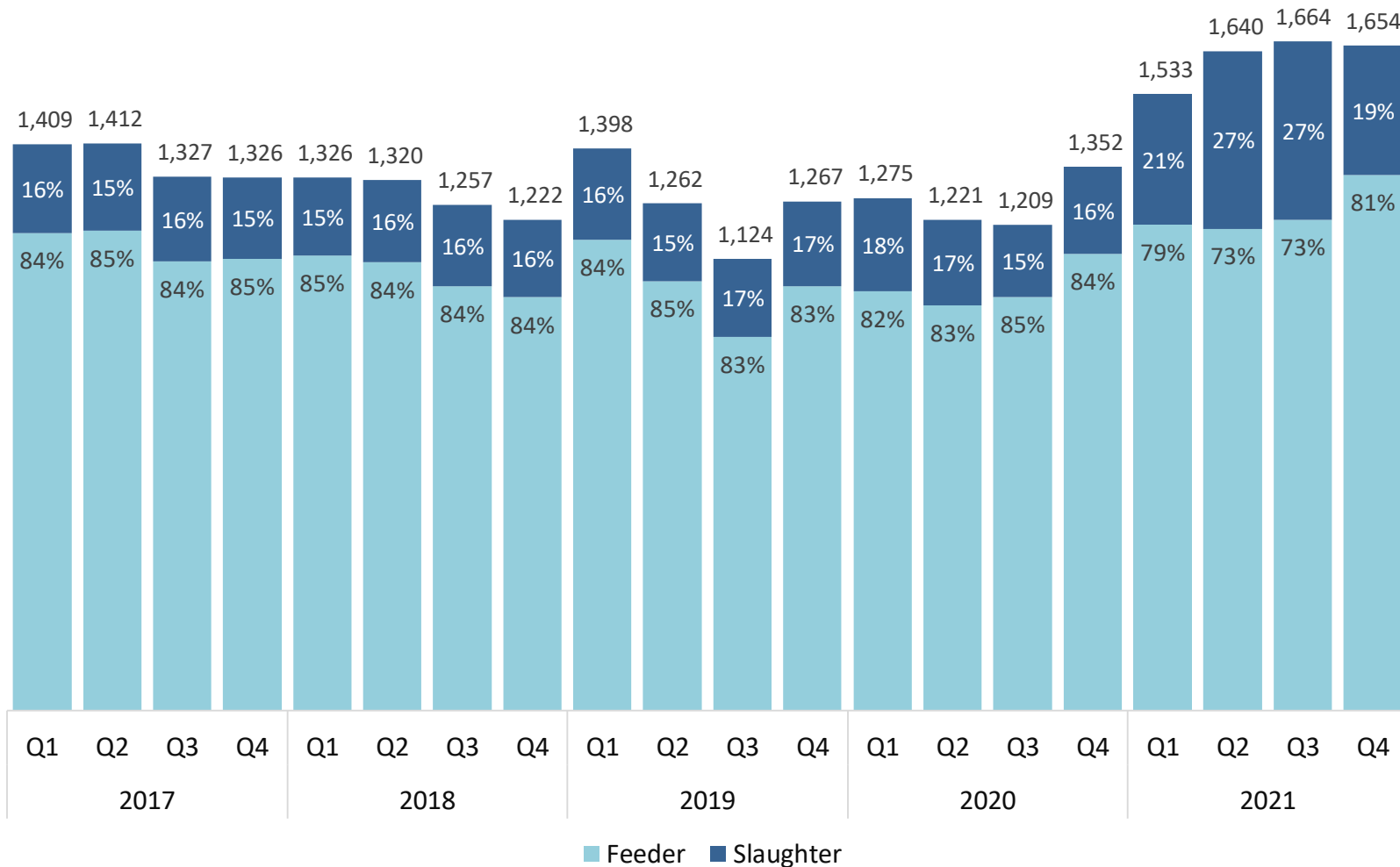


Year	Sep 1 Estimate (1,000 head)	Slaughter (1,000 head)	Additions (1,000 head)	Dec 1 Estimate (1,000 head)	Sow Utilization (Percent)
2012	5,788	887	918	5,819	50
2013	5,816	826	767	5,757	48
2014	5,920	802	822	5,939	50
2015	5,986	772	789	6,002	49
2016	6,016	825	919	6,110	51
2017	6,117	839	900	6,179	51
2018	6,330	859	855	6,326	51
2019	6,431	843	964	6,551	47
2020	6,333	880	723	6,176	50
2021	6,190	847	837	6,180	49

# Canadian Imports by Quarter

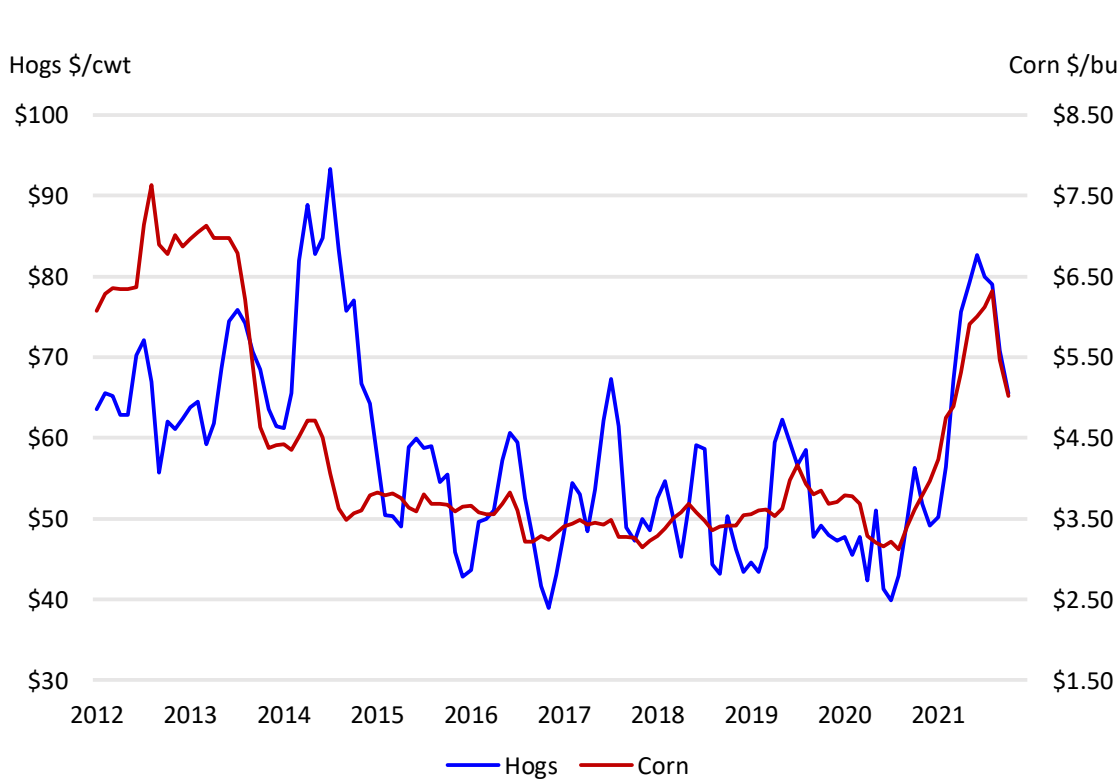
## Feeder Pigs and Slaughter Hogs

(1,000 head)





# U.S. Prices Received by Farmers for Hogs and Corn



	Hogs	Corn
Month	\$/cwt	\$/bu
May	79.30	5.91
June	82.70	6.00
July	80.00	6.12
August	79.00	6.32
September	70.80	5.47
October	65.50	5.02

	Hog to Corn
Month	Ratio
May	13.42
June	13.78
July	13.07
August	12.50
September	12.94
October	13.05



# Upcoming Reports



December 30	Agricultural Prices
January 3	Cotton Systems, Fats & Oils, Grain Crushing
January 6	Dairy Products
January 12	Cotton Ginnings Crop Production Crop Production – Annual Grain and Rice Stocks
January 21	Cattle on Feed
January 31	Cattle Sheep and Goats

<https://www.nass.usda.gov/Publications/index.php>



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CHAT  
SERIES**

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**#STATCHAT**

Join Livestock Branch Chief Travis Averill on Twitter using #StatChat to ask questions about the December *Hogs and Pigs* report.

**THURSDAY,  
DEC. 23  
4PM ET**





United States Department of Agriculture

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**For Questions**

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