December Quarterly Hogs and Pigs

Agricultural Statistics Board Briefing

Travis Averill, Chief
Livestock Branch
2022 December Hogs and Pigs Survey
Number of Samples

United States 6,259

- United States Department of Agriculture
- National Agricultural Statistics Service

December 23, 2022
# U.S. Hogs and Pigs Revisions

<table>
<thead>
<tr>
<th>Survey</th>
<th>Item</th>
<th>Initial Estimate (1,000 head)</th>
<th>Current Revision (1,000 head)</th>
<th>Net Revision (1,000 head)</th>
<th>Current Estimate (1,000 head)</th>
</tr>
</thead>
<tbody>
<tr>
<td>June 1, 2022</td>
<td>All Hogs and Pigs</td>
<td>72,524</td>
<td>-210</td>
<td>-210</td>
<td>72,314</td>
</tr>
<tr>
<td></td>
<td>Pig Crop</td>
<td>32,905</td>
<td>-228</td>
<td>-270</td>
<td>32,635</td>
</tr>
<tr>
<td>September 1, 2022</td>
<td>All Hogs and Pigs</td>
<td>73,800</td>
<td>-115</td>
<td>-115</td>
<td>73,685</td>
</tr>
<tr>
<td></td>
<td>Pig Crop</td>
<td>33,581</td>
<td>-65</td>
<td>-65</td>
<td>33,516</td>
</tr>
</tbody>
</table>
# U.S. Hogs and Pigs December 1

## All Hogs and Pigs

<table>
<thead>
<tr>
<th>Year</th>
<th>Hogs and Pigs (1,000 head)</th>
<th>% Change from Previous Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>2021</td>
<td>74,446</td>
<td>↓ 1.8</td>
</tr>
<tr>
<td>2022</td>
<td>73,119</td>
<td></td>
</tr>
</tbody>
</table>

## Breeding Hogs

<table>
<thead>
<tr>
<th>Year</th>
<th>Hogs and Pigs (1,000 head)</th>
<th>% Change from Previous Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>2021</td>
<td>6,125</td>
<td>↑ 0.5</td>
</tr>
<tr>
<td>2022</td>
<td>6,154</td>
<td></td>
</tr>
</tbody>
</table>

## Market Hogs

<table>
<thead>
<tr>
<th>Year</th>
<th>Hogs and Pigs (1,000 head)</th>
<th>% Change from Previous Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>2021</td>
<td>68,321</td>
<td>↓ 2.0</td>
</tr>
<tr>
<td>2022</td>
<td>66,966</td>
<td></td>
</tr>
</tbody>
</table>

## Top 5 States

<table>
<thead>
<tr>
<th>State</th>
<th>Inventory (1,000 head)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Iowa</td>
<td>23,600</td>
</tr>
<tr>
<td>Minnesota</td>
<td>8,600</td>
</tr>
<tr>
<td>North Carolina</td>
<td>8,200</td>
</tr>
<tr>
<td>Illinois</td>
<td>5,300</td>
</tr>
<tr>
<td>Indiana</td>
<td>4,350</td>
</tr>
</tbody>
</table>

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**U.S. Quarterly Hogs and Pigs**

United States Department of Agriculture  
National Agricultural Statistics Service  

December 23, 2022
# U.S. Hogs and Pigs December 1

## Market Hogs by Weight Class

<table>
<thead>
<tr>
<th>Weight Class</th>
<th>2021 (1,000 head)</th>
<th>2022 (1,000 head)</th>
<th>% Change from Previous Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Market Hogs</td>
<td>68,321</td>
<td>66,966</td>
<td>↓ 2.0</td>
</tr>
<tr>
<td>Less than 50 lbs</td>
<td>21,594</td>
<td>21,153</td>
<td>↓ 2.0</td>
</tr>
<tr>
<td>50 – 119 lbs</td>
<td>19,005</td>
<td>18,620</td>
<td>↓ 2.0</td>
</tr>
<tr>
<td>120 – 179 lbs</td>
<td>14,374</td>
<td>14,095</td>
<td>↓ 1.9</td>
</tr>
<tr>
<td>180 lbs or more</td>
<td>13,348</td>
<td>13,098</td>
<td>↓ 1.9</td>
</tr>
</tbody>
</table>

![Market Hogs by Weight Class Chart](image)

**United States Department of Agriculture**
National Agricultural Statistics Service

December 23, 2022
U.S. Hogs and Pigs December 1

<table>
<thead>
<tr>
<th></th>
<th>2021</th>
<th>2022</th>
<th>% Change from Previous Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sows Farrowed</td>
<td>3,049</td>
<td>3,004</td>
<td>↓ 1.5</td>
</tr>
<tr>
<td>Intentions</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dec – Feb</td>
<td>2,919</td>
<td>2,947</td>
<td>↑ 1.0</td>
</tr>
<tr>
<td>Mar – May</td>
<td>2,967</td>
<td>2,981</td>
<td>↑ 0.5</td>
</tr>
</tbody>
</table>

U.S. Quarterly Sows Farrowed

[Graph showing quarterly sows farrowed from 2013 to 2022]
U.S. Hogs and Pigs December 1

<table>
<thead>
<tr>
<th></th>
<th>2021</th>
<th>2022</th>
<th>% Change from Previous Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pig Crop</td>
<td>34,123</td>
<td>33,691</td>
<td>↓ 1.3</td>
</tr>
<tr>
<td>Pigs per Litter</td>
<td>11.19</td>
<td>11.22</td>
<td>↑ 0.3</td>
</tr>
</tbody>
</table>

Pigs per Litter

U.S. Quarterly Pigs per Litter

United States Department of Agriculture
National Agricultural Statistics Service

December 23, 2022
Trade Expectations Compared to NASS Estimates Percent of Previous Year

- **All Hogs and Pigs**: Trade Range 98.2 - 98.5, Trade Average 98.5, NASS 99.5
- **Breeding Hogs**: Trade Range 99.7, NASS 100.5
- **Market Hogs**: Trade Range 98.0 - 98.4, Trade Average 98.4, NASS 98.4
- **Sep-Nov Pig Crop**: Trade Range 98.2 - 98.7, Trade Average 98.7, NASS 98.7
- **Dec-Feb Farrowings**: Trade Range 99.8 - 101.0, Trade Average 99.8, NASS 101.0
- **Mar-May Farrowings**: Trade Range 99.9 - 100.5, Trade Average 99.9, NASS 100.5

United States Department of Agriculture
National Agricultural Statistics Service

December 23, 2022
### Breeding Herd Inventory
#### Disposition and Utilization

<table>
<thead>
<tr>
<th>Year</th>
<th>Sep 1 Estimate (1,000 head)</th>
<th>Slaughter (1,000 head)</th>
<th>Additions (1,000 head)</th>
<th>Dec 1 Estimate (1,000 head)</th>
<th>Sow Utilization (Percent)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>5,816</td>
<td>826</td>
<td>767</td>
<td>5,757</td>
<td>48</td>
</tr>
<tr>
<td>2014</td>
<td>5,920</td>
<td>802</td>
<td>822</td>
<td>5,939</td>
<td>50</td>
</tr>
<tr>
<td>2015</td>
<td>5,986</td>
<td>772</td>
<td>789</td>
<td>6,002</td>
<td>49</td>
</tr>
<tr>
<td>2016</td>
<td>6,016</td>
<td>825</td>
<td>919</td>
<td>6,110</td>
<td>51</td>
</tr>
<tr>
<td>2017</td>
<td>6,117</td>
<td>839</td>
<td>900</td>
<td>6,179</td>
<td>51</td>
</tr>
<tr>
<td>2018</td>
<td>6,330</td>
<td>859</td>
<td>855</td>
<td>6,326</td>
<td>51</td>
</tr>
<tr>
<td>2019</td>
<td>6,431</td>
<td>843</td>
<td>964</td>
<td>6,551</td>
<td>47</td>
</tr>
<tr>
<td>2020</td>
<td>6,333</td>
<td>880</td>
<td>723</td>
<td>6,176</td>
<td>50</td>
</tr>
<tr>
<td>2021</td>
<td>6,190</td>
<td>831</td>
<td>766</td>
<td>6,125</td>
<td>49</td>
</tr>
<tr>
<td>2022</td>
<td>6,152</td>
<td>868</td>
<td>869</td>
<td>6,154</td>
<td>49</td>
</tr>
</tbody>
</table>
U.S. Prices Received by Farmers for Hogs and Corn

United States Department of Agriculture
National Agricultural Statistics Service

December 23, 2022
<table>
<thead>
<tr>
<th>Date</th>
<th>Report Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>December 30</td>
<td>Agricultural Prices</td>
</tr>
<tr>
<td>January 3</td>
<td>Cotton Systems, Fats &amp; Oils, Grain Crushing</td>
</tr>
<tr>
<td>January 6</td>
<td>Dairy Products</td>
</tr>
<tr>
<td>January 12</td>
<td>Cotton Ginnings Crop Production Crop Production – Annual Grain and Rice Stocks</td>
</tr>
<tr>
<td>January 20</td>
<td>Cattle on Feed</td>
</tr>
<tr>
<td>January 31</td>
<td>Cattle Sheep and Goats</td>
</tr>
</tbody>
</table>

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

@usda_nass

#STATCHAT

**FRIDAY, Dec. 23**

**4PM ET**
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www.nass.usda.gov

For Questions

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(800) 727-9540
nass@usda.gov