



United States and Canadian Hogs

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United States and Canadian Hog Inventory Down Slightly

United States and Canadian inventory of all hogs and pigs for December 2023 was 88.7 million head. This was down slightly from December 2022 and down slightly from December 2021. The breeding inventory, at 7.22 million head, was down 3 percent from a year ago, and down 3 percent from 2021. Market hog inventory, at 81.5 million head, was up slightly from last year and up slightly from 2021. The semi-annual pig crop, at 84.1 million head, was up 1 percent from 2022 and up 1 percent from 2021. Sows farrowing during this period totaled 7.18 million head, down 3 percent from last year and down 3 percent from 2021.

United States inventory of all hogs and pigs on December 1, 2023 was 75.0 million head. This was up slightly from December 1, 2022 but down slightly from September 1, 2023. The breeding inventory, at 6.00 million head, was down 3 percent from last year, and down 3 percent from the previous quarter. Market hog inventory, at 69.0 million head, was up slightly from last year, but down slightly from last quarter. The September to November 2023 pig crop, at 34.6 million head, was down slightly from 2022 but up 1 percent from 2021. Sows farrowing during this period totaled 2.97 million head, down 4 percent from 2022 and down 3 percent from 2021.

Canadian inventory of all hogs and pigs on January 1, 2024 was 13.8 million head. This was down 1 percent from January 1, 2023 and down 3 percent from January 1, 2022. The breeding inventory, at 1.22 million head, was down 2 percent from last year and down 3 percent from 2022. Market hog inventory, at 12.5 million head, was down 1 percent from last year and down 3 percent from 2022. The semi-annual pig crop, at 14.9 million head, was up 2 percent from 2023 and up slightly from 2022. Sows farrowing during this period totaled 1.23 million head, down slightly from last year and down 2 percent from 2022.

Hogs and Pigs Inventory, Sows Farrowed, and Pig Crop – United States and Canada: 2018-2023

[May not add due to rounding]

Item	2018	2019	2020	2021	2022	2023	2023 as percent of 2022
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(percent)
June inventory ¹							
All hogs and pigs	87,071	90,215	91,674	87,658	86,564	87,391	101
Kept for breeding	7,568	7,645	7,722	7,640	7,465	7,449	100
Market	79,503	82,571	83,952	80,018	79,099	79,942	101
Under 50 pounds	26,428	27,536	27,156	26,720	26,144	26,428	101
50-119 pounds	21,549	22,308	22,344	21,451	21,144	21,414	101
120-179 pounds	16,852	17,097	18,324	16,380	16,516	16,750	101
180 pounds and over	14,674	15,631	16,128	15,466	15,295	15,350	100
Sows farrowed ²	7,344	7,482	7,541	7,228	7,132	7,147	100
Pig crop ²	78,845	82,120	83,809	80,516	79,461	81,074	102
December inventory ³							
All hogs and pigs	89,125	91,388	91,142	88,776	88,861	88,736	100
Kept for breeding	7,578	7,741	7,439	7,432	7,448	7,215	97
Market	81,548	83,647	83,703	81,344	81,413	81,522	100
Under 50 pounds	26,889	26,455	27,293	26,919	26,984	26,803	99
50-119 pounds	21,654	22,951	22,173	21,498	21,597	21,442	99
120-179 pounds	16,978	17,771	18,063	16,834	17,186	17,303	101
180 pounds and over	16,028	16,469	16,174	16,093	15,647	15,974	102
Sows farrowed ⁴	7,600	7,595	7,689	7,371	7,409	7,183	97
Pig crop ⁴	82,606	84,935	85,990	83,161	83,653	84,136	101

¹ United States June 1 and Canadian July 1 inventory items.

² United States December through May and Canadian January through June totals.

³ United States December 1 and Canadian following year January 1 inventory items.

⁴ United States June through November and Canadian July through December totals.

Sources: National Agricultural Statistics Service and Livestock and Animal Products Section, Statistics Canada.

Hogs and Pigs Inventory, Sows Farrowed, and Pig Crop - United States: 2018-2023

[May not add due to rounding]

Item	2018	2019	2020	2021	2022	2023	2023 as percent of 2022
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(percent)
March 1 inventory							
All hogs and pigs	72,455	74,561	76,104	74,203	73,249	74,136	101
Kept for breeding ¹	6,210	6,349	6,475	6,215	6,148	6,146	100
Market	66,245	68,213	69,629	67,988	67,101	67,990	101
Under 50 pounds	21,053	21,593	22,661	20,238	20,105	20,444	102
50-119 pounds	18,029	19,098	19,133	19,138	19,030	19,049	100
120-179 pounds	14,962	14,851	13,971	15,925	15,538	15,749	101
180 pounds and over	12,200	12,671	13,863	12,686	12,428	12,748	103
Sows farrowed	3,038	3,119	3,174	2,929	2,919	2,952	101
Pig Crop	32,144	33,386	34,919	32,059	31,947	32,537	102
June 1 inventory							
All hogs and pigs	73,001	76,095	77,514	73,303	72,654	73,551	101
Kept for breeding ¹	6,320	6,410	6,476	6,370	6,218	6,206	100
Market	66,681	69,686	71,038	66,933	66,436	67,345	101
Under 50 pounds	21,081	22,210	21,840	21,294	20,903	21,284	102
50-119 pounds	19,116	19,973	19,890	18,879	18,691	18,982	102
120-179 pounds	14,398	14,556	15,830	13,930	14,117	14,344	102
180 pounds and over	12,085	12,947	13,477	12,829	12,725	12,735	100
Sows farrowed	3,076	3,145	3,121	3,024	2,967	2,941	99
Pig crop	32,686	34,595	34,328	33,128	32,635	33,414	102
September 1 inventory							
All hogs and pigs	75,176	78,963	78,054	75,102	74,525	75,323	101
Kept for breeding ¹	6,310	6,461	6,383	6,290	6,252	6,179	99
Market	68,866	72,503	71,671	68,812	68,273	69,144	101
Under 50 pounds	22,270	23,206	23,224	21,905	22,113	22,112	100
50-119 pounds	20,339	21,654	20,790	20,211	19,677	20,115	102
120-179 pounds	14,306	14,944	15,007	14,416	14,243	14,502	102
180 pounds and over	11,950	12,699	12,649	12,279	12,240	12,415	101
Sows farrowed	3,207	3,274	3,256	3,069	3,082	2,980	97
Pig crop	34,397	36,370	36,014	34,156	34,319	34,596	101
December 1 inventory							
All hogs and pigs	75,055	77,323	77,022	74,606	74,956	74,971	100
Kept for breeding ¹	6,326	6,491	6,176	6,175	6,204	5,999	97
Market	68,730	70,832	70,846	68,431	68,752	68,973	100
Under 50 pounds	21,628	21,153	21,989	21,594	21,788	21,681	100
50-119 pounds	19,259	20,516	19,680	19,005	19,134	19,039	100
120-179 pounds	14,453	15,256	15,631	14,404	14,801	14,908	101
180 pounds and over	13,390	13,906	13,545	13,428	13,029	13,344	102
Sows farrowed	3,175	3,098	3,165	3,049	3,092	2,968	96
Pig crop	34,173	34,352	34,987	34,123	34,701	34,617	100

¹ Includes boars.

Source: National Agricultural Statistics Service

Hogs and Pigs Inventory, Sows Farrowed, and Pig Crop – Canada: 2019-2024

[May not add due to rounding. Blank data cells indicate estimation period has not yet begun]

Item	2019	2020	2021	2022	2023	2024	2024 as percent of 2023
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(percent)
January 1 inventory							
All hogs and pigs	14,070	14,065	14,120	14,170	13,905	13,765	99
Kept for breeding ¹	1,252	1,250	1,263	1,257	1,244	1,216	98
Market	12,818	12,815	12,857	12,913	12,661	12,549	99
Under 50 pounds	5,261	5,302	5,304	5,325	5,196	5,122	99
50-119 pounds	2,395	2,435	2,493	2,493	2,463	2,403	98
120-179 pounds	2,525	2,515	2,432	2,430	2,385	2,395	100
180 pounds and over	2,638	2,563	2,629	2,665	2,618	2,630	100
Sows farrowed	1,218	1,223	1,268	1,254	1,235	1,235	100
Pig crop	14,036	14,213	14,988	14,882	14,634	14,923	102
July 1 inventory							
All hogs and pigs	14,120	14,160	14,355	13,910	13,840		
Kept for breeding ¹	1,235	1,246	1,270	1,247	1,243		
Market	12,885	12,914	13,085	12,663	12,597		
Under 50 pounds	5,326	5,316	5,426	5,241	5,144		
50-119 pounds	2,335	2,454	2,572	2,453	2,432		
120-179 pounds	2,541	2,494	2,450	2,399	2,406		
180 pounds and over	2,684	2,651	2,637	2,570	2,615		
Sows farrowed	1,217	1,246	1,274	1,246	1,254		
Pig crop	14,139	14,562	15,329	14,879	15,123		

¹ Includes boars.

Source: Livestock and Animal Products Section, Statistics Canada.

This publication is a result of a joint effort by Statistics Canada and NASS to release the total hogs, breeding, market hogs, sows farrowed, and pig crop for both countries within one publication. This information was requested by the United States hog industry to provide producers additional information about potential hog supplies. United States inventory numbers were previously released on December 22, 2023. Canadian inventory numbers were released on February 23, 2024.

Information Contacts

Listed below are the commodity specialists in the Livestock Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@usda.gov.

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April 16, 2024

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USDA Spring Data Users' Meeting

Join Us Online or in Chicago

April 16, 2024

University of Chicago – Gleacher Center
450 North Cityfront Plaza Drive
Chicago, IL 60611

USDA's National Agricultural Statistics Service (NASS) will hold an open forum for users of U.S. domestic and international agriculture data. NASS is organizing the 2024 Spring Data Users' Meeting in cooperation with five other USDA agencies – Agricultural Marketing Service, Economic Research Service, Farm Service Agency, Foreign Agricultural Service, and World Agricultural Outlook Board – and the Census Bureau's Foreign Trade Division. Agency representatives will provide updates on recent and pending changes in statistical and information programs important to agriculture, answer questions, and welcome comments and input from data users.

For registration details or additional information about the Data Users' Meeting, see the meeting page on the NASS website (https://www.nass.usda.gov/go/data_users).