



United States and Canadian Hogs

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United States and Canadian Hog Inventory Down 2 Percent

United States and Canadian inventory of all hogs and pigs for December 2022 was 87.0 million head. This was down 2 percent from December 2021 and down 5 percent from December 2020. The breeding inventory, at 7.40 million head, was up slightly from a year ago, but down 1 percent from 2020. Market hog inventory, at 79.6 million head, was down 2 percent from last year and down 5 percent from 2020. The semi-annual pig crop, at 81.9 million head, was down 1 percent from 2021 and down 5 percent from 2020. Sows farrowing during this period totaled 7.25 million head, down 1 percent from last year and down 6 percent from 2020.

United States inventory of all hogs and pigs on December 1, 2022 was 73.1 million head. This was down 2 percent from December 1, 2021 and down 1 percent from September 1, 2022. The breeding inventory, at 6.15 million head, was up slightly from last year, and up slightly from the previous quarter. Market hog inventory, at 67.0 million head, was down 2 percent from last year, and down 1 percent from last quarter. The September to November 2022 pig crop, at 33.7 million head, was down 1 percent from 2021 and down 4 percent from 2020. Sows farrowing during this period totaled 3.00 million head, down 1 percent from 2021 and down 5 percent from 2020.

Canadian inventory of all hogs and pigs on January 1, 2023 was 13.9 million head. This was down 2 percent from January 1, 2022 and down 1 percent from January 1, 2021. The breeding inventory, at 1.25 million head, was down 1 percent from last year and down 1 percent from 2021. Market hog inventory, at 12.7 million head, was down 2 percent from last year and down 1 percent from 2021. The semi-annual pig crop, at 14.7 million head, was down 1 percent from 2022 and down 2 percent from 2021. Sows farrowing during this period totaled 1.23 million head, down 2 percent from last year and down 3 percent from 2021.

Hogs and Pigs Inventory, Sows Farrowed, and Pig Crop – United States and Canada: 2017-2022

[May not add due to rounding]

Item	2017	2018	2019	2020	2021	2022	2022 as percent of 2021
	(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	85,460	86,301	89,845	91,824	87,508	86,214	99
Kept for breeding	7,363	7,568	7,645	7,672	7,490	7,415	99
Market	78,097	78,733	82,201	84,152	80,018	78,799	98
Under 50 pounds	25,935	26,428	27,536	27,416	26,780	26,141	98
50-119 pounds	21,278	21,279	22,028	22,344	21,491	21,141	98
120-179 pounds	16,267	16,353	16,937	18,224	16,280	16,223	100
180 pounds and over	14,617	14,674	15,701	16,168	15,466	15,294	99
Sows farrowed ²	7,264	7,271	7,447	7,575	7,238	7,132	99
Pig crop ²	77,822	78,069	81,758	84,199	80,621	79,451	99
December inventory ³							
All hogs and pigs	87,390	89,140	90,898	91,432	88,616	87,049	98
Kept for breeding	7,439	7,578	7,801	7,439	7,382	7,401	100
Market	79,951	81,563	83,097	83,993	81,234	79,649	98
Under 50 pounds	26,686	27,119	25,755	27,293	26,919	26,348	98
50-119 pounds	21,098	21,764	23,131	22,173	21,498	21,102	98
120-179 pounds	16,467	16,848	17,771	18,223	16,804	16,480	98
180 pounds and over	15,700	15,833	16,439	16,304	16,013	15,720	98
Sows farrowed ⁴	7,453	7,595	7,527	7,693	7,352	7,250	99
Pig crop ⁴	80,712	82,551	84,182	86,032	82,949	81,873	99

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: 2017-2022

[May not add due to rounding]

Item	2017	2018	2019	2020	2021	2022	2022 as percent of 2021
	(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	70,916	72,055	74,661	75,164	73,933	72,689	98
Kept for breeding ¹	6,098	6,210	6,349	6,425	6,215	6,098	98
Market	64,818	65,845	68,313	68,739	67,718	66,591	98
Under 50 pounds	20,422	20,553	21,373	22,741	20,238	20,105	99
50-119 pounds	17,942	17,929	19,168	19,133	19,138	19,030	99
120-179 pounds	14,485	15,062	15,001	13,071	15,375	14,988	97
180 pounds and over	11,969	12,300	12,771	13,793	12,966	12,468	96
Sows farrowed	2,990	2,977	3,098	3,182	2,929	2,919	100
Pig Crop	31,187	31,497	33,164	35,016	32,059	31,947	100
June 1 inventory							
All hogs and pigs	71,210	72,231	75,725	77,664	73,153	72,314	99
Kept for breeding ¹	6,109	6,320	6,410	6,426	6,220	6,168	99
Market	65,101	65,911	69,316	71,238	66,933	66,146	99
Under 50 pounds	20,647	21,081	22,210	22,100	21,354	20,903	98
50-119 pounds	18,841	18,846	19,693	19,890	18,919	18,691	99
120-179 pounds	13,696	13,898	14,396	15,730	13,830	13,827	100
180 pounds and over	11,917	12,085	13,017	13,517	12,829	12,725	99
Sows farrowed	3,018	3,064	3,132	3,147	3,034	2,967	98
Pig crop	31,839	32,556	34,455	34,621	33,233	32,635	98
September 1 inventory							
All hogs and pigs	73,309	74,556	78,583	78,104	74,867	73,685	98
Kept for breeding ¹	6,117	6,330	6,431	6,333	6,190	6,152	99
Market	67,192	68,226	72,153	71,771	68,677	67,533	98
Under 50 pounds	21,533	22,040	23,376	23,234	21,690	21,343	98
50-119 pounds	19,757	20,099	21,224	20,790	20,211	19,787	98
120-179 pounds	13,874	13,986	14,654	14,807	14,246	14,013	98
180 pounds and over	12,028	12,100	12,899	12,939	12,529	12,390	99
Sows farrowed	3,106	3,172	3,274	3,260	3,050	3,012	99
Pig crop	33,075	34,019	36,370	36,056	33,944	33,516	99
December 1 inventory							
All hogs and pigs	73,145	75,070	76,833	77,312	74,446	73,119	98
Kept for breeding ¹	6,179	6,326	6,551	6,176	6,125	6,154	100
Market	66,966	68,745	70,282	71,136	68,321	66,966	98
Under 50 pounds	21,407	21,858	20,453	21,989	21,594	21,153	98
50-119 pounds	18,544	19,369	20,696	19,680	19,005	18,620	98
120-179 pounds	13,925	14,323	15,256	15,791	14,374	14,095	98
180 pounds and over	13,089	13,195	13,876	13,675	13,348	13,098	98
Sows farrowed	3,103	3,205	3,030	3,165	3,049	3,004	99
Pig crop	33,328	34,496	33,599	34,987	34,123	33,691	99

¹ Includes boars.

Source: National Agricultural Statistics Service

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

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

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)
January 1 inventory							
All hogs and pigs	14,245	14,070	14,065	14,120	14,170	13,930	98
Kept for breeding ¹	1,260	1,252	1,250	1,263	1,257	1,247	99
Market	12,985	12,818	12,815	12,857	12,913	12,683	98
Under 50 pounds	5,279	5,261	5,302	5,304	5,325	5,195	98
50-119 pounds	2,554	2,395	2,435	2,493	2,493	2,482	100
120-179 pounds	2,542	2,525	2,515	2,432	2,430	2,385	98
180 pounds and over	2,611	2,638	2,563	2,629	2,665	2,622	98
Sows farrowed	1,244	1,218	1,223	1,268	1,254	1,234	98
Pig crop	14,309	14,036	14,213	14,988	14,882	14,667	99
July 1 inventory							
All hogs and pigs	14,070	14,120	14,160	14,355	13,900		
Kept for breeding ¹	1,248	1,235	1,246	1,270	1,247		
Market	12,822	12,885	12,914	13,085	12,653		
Under 50 pounds	5,347	5,326	5,316	5,426	5,238		
50-119 pounds	2,433	2,335	2,454	2,572	2,450		
120-179 pounds	2,454	2,541	2,494	2,450	2,396		
180 pounds and over	2,589	2,684	2,651	2,637	2,569		
Sows farrowed	1,230	1,217	1,246	1,274	1,246		
Pig crop	14,016	14,139	14,562	15,329	14,869		

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 23, 2022. Canadian inventory numbers were released on February 28, 2023.

Information Contacts

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