



United States and Canadian Hogs

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United States and Canadian Hog Inventory Down 3 Percent

United States and Canadian inventory of all hogs and pigs for December 2021 was 88.3 million head. This was down 3 percent from December 2020 and down 3 percent from December 2019. The breeding inventory, at 7.44 million head, was up slightly from a year ago, but down 5 percent from 2019. Market hog inventory, at 80.9 million head, was down 4 percent from last year and down 3 percent from 2019. The semi-annual pig crop, at 82.5 million head, was down 4 percent from 2020 and down 2 percent from 2019. Sows farrowing during this period totaled 7.31 million head, down 5 percent from last year and down 3 percent from 2019.

United States inventory of all hogs and pigs on December 1, 2021 was 74.2 million head. This was down 4 percent from December 1, 2020 and down 1 percent from September 1, 2021. The breeding inventory, at 6.18 million head, was up slightly from last year, but down slightly from the previous quarter. Market hog inventory, at 68.0 million head, was down 4 percent from last year and down 1 percent from last quarter. The pig crop, at 33.7 million head, was down 4 percent from 2020, but up slightly from 2019. Sows farrowing during this period totaled 3.01 million head, down 5 percent from 2020 and down 1 percent from 2019.

Canadian inventory of all hogs and pigs on January 1, 2022 was 14.1 million head. This was up 1 percent from January 1, 2021 and up 1 percent from January 1, 2020. The breeding inventory, at 1.26 million head, was up slightly from last year and up 1 percent from 2020. Market hog inventory, at 12.8 million head, was up 1 percent from last year and up 1 percent from 2020. The semi-annual pig crop, at 14.9 million head, was down slightly from 2021, but up 5 percent from 2020. Sows farrowing during this period totaled 1.25 million head, down 1 percent from last year, but up 2 percent from 2020.

Hogs and Pigs Inventory, Sows Farrowed, and Pig Crop – United States and Canada: 2016-2021

[May not add due to rounding]

Item	2016	2017	2018	2019	2020	2021	2021 as percent of 2020
	(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	83,391	85,410	86,201	89,685	91,779	87,408	95
Kept for breeding	7,219	7,363	7,559	7,635	7,670	7,482	98
Market	76,172	78,047	78,642	82,051	84,109	79,926	95
Under 50 pounds	25,605	25,886	26,346	27,423	27,345	26,568	97
50-119 pounds	20,488	21,276	21,276	22,015	22,346	21,531	96
120-179 pounds	15,925	16,270	16,348	16,924	18,234	16,314	89
180 pounds and over	14,153	14,615	14,672	15,689	16,183	15,512	96
Sows farrowed ²	7,176	7,257	7,265	7,443	7,568	7,230	96
Pig crop ²	75,931	77,772	78,044	81,693	84,249	80,610	96
December inventory ³							
All hogs and pigs	85,280	87,315	89,045	90,803	91,342	88,311	97
Kept for breeding	7,365	7,439	7,580	7,795	7,433	7,441	100
Market	77,915	79,877	81,467	83,008	83,909	80,870	96
Under 50 pounds	25,943	26,598	27,038	25,674	27,118	26,345	97
50-119 pounds	20,495	21,095	21,758	23,124	22,193	21,702	98
120-179 pounds	16,349	16,475	16,842	17,771	18,248	17,266	95
180 pounds and over	15,128	15,708	15,828	16,438	16,349	15,557	95
Sows farrowed ⁴	7,326	7,453	7,592	7,531	7,686	7,310	95
Pig crop ⁴	78,789	80,687	82,556	84,247	85,987	82,537	96

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: 2016-2021

[May not add due to rounding]

Item	2016	2017	2018	2019	2020	2021	2021 as percent of 2020
	(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	68,274	70,916	72,055	74,661	75,164	73,933	98
Kept for breeding ¹	5,980	6,098	6,210	6,349	6,425	6,215	97
Market	62,294	64,818	65,845	68,313	68,739	67,718	99
Under 50 pounds	19,922	20,422	20,553	21,373	22,741	20,238	89
50-119 pounds	17,198	17,942	17,929	19,168	19,133	19,138	100
120-179 pounds	13,879	14,485	15,062	15,001	13,071	15,375	118
180 pounds and over	11,294	11,969	12,300	12,771	13,793	12,966	94
Sows farrowed	2,929	2,990	2,977	3,098	3,182	2,929	92
Pig Crop	30,159	31,187	31,497	33,164	35,016	32,059	92
June 1 inventory							
All hogs and pigs	69,281	71,210	72,231	75,725	77,664	73,153	94
Kept for breeding ¹	5,979	6,109	6,320	6,410	6,426	6,220	97
Market	63,302	65,101	65,911	69,316	71,238	66,933	94
Under 50 pounds	20,356	20,647	21,081	22,210	22,100	21,354	97
50-119 pounds	18,198	18,841	18,846	19,693	19,890	18,919	95
120-179 pounds	13,291	13,696	13,898	14,396	15,730	13,830	88
180 pounds and over	11,456	11,917	12,085	13,017	13,517	12,829	95
Sows farrowed	2,968	3,018	3,064	3,132	3,147	3,034	96
Pig crop	31,097	31,839	32,556	34,455	34,621	33,233	96
September 1 inventory							
All hogs and pigs	71,586	73,309	74,556	78,583	78,104	74,617	96
Kept for breeding ¹	6,016	6,117	6,330	6,431	6,333	6,190	98
Market	65,570	67,192	68,226	72,153	71,771	68,427	95
Under 50 pounds	21,215	21,533	22,040	23,376	23,234	21,855	94
50-119 pounds	19,271	19,757	20,099	21,224	20,790	19,751	95
120-179 pounds	13,475	13,874	13,986	14,654	14,807	14,291	97
180 pounds and over	11,608	12,028	12,100	12,899	12,939	12,529	97
Sows farrowed	3,057	3,106	3,172	3,274	3,260	3,046	93
Pig crop	32,331	33,075	34,019	36,370	36,056	33,900	94
December 1 inventory							
All hogs and pigs	71,345	73,145	75,070	76,833	77,312	74,201	96
Kept for breeding ¹	6,110	6,179	6,326	6,551	6,176	6,180	100
Market	65,235	66,966	68,745	70,282	71,136	68,021	96
Under 50 pounds	20,862	21,407	21,858	20,453	21,989	21,174	96
50-119 pounds	18,077	18,544	19,369	20,696	19,680	19,185	97
120-179 pounds	13,711	13,925	14,323	15,256	15,791	14,809	94
180 pounds and over	12,585	13,089	13,195	13,876	13,675	12,853	94
Sows farrowed	3,041	3,103	3,205	3,030	3,165	3,012	95
Pig crop	32,320	33,328	34,496	33,599	34,987	33,712	96

¹ Includes boars.

Source: National Agricultural Statistics Service

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

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

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)
January 1 inventory							
All hogs and pigs	13,935	14,170	13,975	13,970	14,030	14,110	101
Kept for breeding ¹	1,255	1,260	1,254	1,244	1,257	1,261	100
Market	12,680	12,911	12,722	12,726	12,773	12,849	101
Under 50 pounds	5,081	5,191	5,180	5,221	5,129	5,171	101
50-119 pounds	2,418	2,551	2,389	2,428	2,513	2,517	100
120-179 pounds	2,638	2,550	2,519	2,515	2,457	2,457	100
180 pounds and over	2,543	2,619	2,633	2,562	2,674	2,704	101
Sows farrowed	1,228	1,244	1,215	1,227	1,261	1,253	99
Pig crop	14,138	14,284	14,041	14,278	14,943	14,925	100
July 1 inventory							
All hogs and pigs	14,200	13,970	13,960	14,115	14,255		
Kept for breeding ¹	1,254	1,239	1,225	1,244	1,262		
Market	12,946	12,731	12,735	12,871	12,993		
Under 50 pounds	5,239	5,265	5,213	5,245	5,214		
50-119 pounds	2,435	2,430	2,322	2,456	2,612		
120-179 pounds	2,574	2,450	2,528	2,504	2,484		
180 pounds and over	2,698	2,587	2,672	2,666	2,683		
Sows farrowed	1,249	1,224	1,213	1,239	1,266		
Pig crop	14,746	13,991	14,074	14,612	15,318		

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, 2021. Canadian inventory numbers were released on February 28, 2022.

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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