



Quarterly Hogs and Pigs

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United States Hog Inventory Down 1 Percent

United States inventory of all hogs and pigs on December 1, 2013 was 65.9 million head. This was down 1 percent from December 1, 2012, and down 2 percent from September 1, 2013.

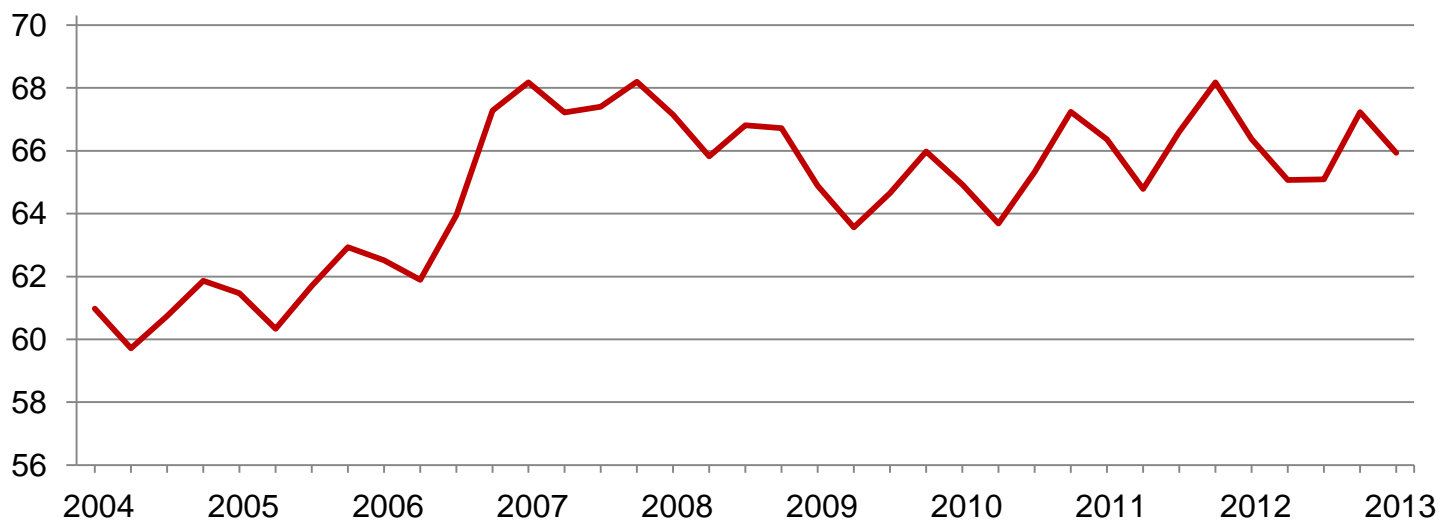
Breeding inventory, at 5.76 million head, was down 1 percent from last year, and down 1 percent from the previous quarter.

Market hog inventory, at 60.2 million head, was down 1 percent from last year, and down 2 percent from last quarter.

The September-November 2013 pig crop, at 29.3 million head, was down slightly from 2012. Sows farrowing during this period totaled 2.88 million head, down slightly from 2012. The sows farrowed during this quarter represented 50 percent of the breeding herd. The average pigs saved per litter was a record high 10.16 for the September-November period, compared to 10.15 last year. Pigs saved per litter by size of operation ranged from 8.00 for operations with 1-99 hogs and pigs to 10.20 for operations with more than 5,000 hogs and pigs.

Quarterly Hogs and Pigs Inventory – United States: December 1

Million head



United States hog producers intend to have 2.83 million sows farrow during the December 2013-February 2014 quarter, up 1 percent from the actual farrowings during the same period in 2013, and up slightly from 2012. Intended farrowings for March-May 2014, at 2.86 million sows, are up 1 percent from 2013, but down 3 percent from 2012.

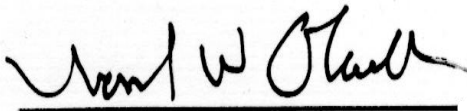
The total number of hogs under contract owned by operations with over 5,000 head, but raised by contractees, accounted for 48 percent of the total United States hog inventory, up from 47 percent last year.

Revisions

All inventory and pig crop estimates for March 2012 through September 2013 were reviewed using final pig crop, official slaughter, death loss, and updated import and export data. Based on the findings of this review, an adjustment of less than one half of one percent was made to the March 2012 total inventory and an adjustment of less than two and one half percent was made to the December 2011-February 2012 pig crop. An adjustment of less than one and one half percent was made to the June 2012 total inventory and an adjustment of less than one and one half percent was made to the March-May 2012 pig crop.

An adjustment of less than one and one half percent was made to the March 2013 total inventory and an adjustment of less than three and one half percent was made to the December 2012-February 2013 pig crop. An adjustment of less than two and one half percent was made to the June 2013 total inventory. An adjustment of less than two percent was made to the September 2013 total inventory. An adjustment of more than three and one half percent was made to the March-May 2013 pig crop.

This report was approved on December 27, 2013.



Acting Secretary of
Agriculture
Joseph W. Glauber



Agricultural Statistics Board
Chairperson
Hubert Hamer

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Hogs and Pigs Inventory by Class, Weight Group, and Quarter – United States: 2012 and 2013

Item	2012	2013	2013 as percent of 2012
	(1,000 head)	(1,000 head)	(percent)
March 1 inventory ¹			
All hogs and pigs	64,787	65,072	100
Kept for breeding	5,820	5,836	100
Market	58,967	59,236	100
Market hogs and pigs by weight groups			
Under 50 pounds	18,935	18,852	100
50-119 pounds	16,209	16,251	100
120-179 pounds	13,005	13,169	101
180 pounds and over	10,818	10,965	101
June 1 inventory ¹			
All hogs and pigs	66,609	65,088	98
Kept for breeding	5,862	5,884	100
Market	60,747	59,204	97
Market hogs and pigs by weight groups			
Under 50 pounds	19,756	19,135	97
50-119 pounds	18,034	17,078	95
120-179 pounds	12,253	12,314	100
180 pounds and over	10,704	10,678	100
September 1 inventory ¹			
All hogs and pigs	68,172	67,226	99
Kept for breeding	5,788	5,816	100
Market	62,384	61,410	98
Market hogs and pigs by weight groups			
Under 50 pounds	19,900	20,084	101
50-119 pounds	17,899	18,088	101
120-179 pounds	13,090	12,584	96
180 pounds and over	11,495	10,655	93
December 1 inventory ¹			
All hogs and pigs	66,374	65,940	99
Kept for breeding	5,819	5,757	99
Market	60,555	60,183	99
Market hogs and pigs by weight groups			
Under 50 pounds	19,299	19,049	99
50-119 pounds	16,752	16,669	100
120-179 pounds	12,634	12,626	100
180 pounds and over	11,871	11,838	100

¹ May not add due to rounding.

Sows Farrowing, Pig Crop, and Pigs per Litter – United States: 2012-2014

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

Item	2012	2013	2014	2013 as percent of 2012	2014 as percent of 2013
	(1,000 head)	(1,000 head)	(1,000 head)	(percent)	(percent)
Sows farrowing					
December-February ^{1 2}	2,813	2,788	2,825	99	101
March-May ²	2,952	2,816	2,855	95	101
December-May ¹	5,766	5,605	5,681	97	101
June-August	2,928	2,925		100	
September-November	2,888	2,882		100	
June-November	5,817	5,807		100	
Pig crop					
December-February ¹	28,038	28,099		100	
March-May	29,780	29,026		97	
December-May ¹	57,818	57,125		99	
June-August	29,654	30,216		102	
September-November	29,319	29,298		100	
June-November	58,973	59,514		101	
	(number)	(number)	(number)	(percent)	(percent)
Pigs per litter					
December-February ¹	9.97	10.08		101	
March-May	10.09	10.31		102	
December-May ¹	10.03	10.19		102	
June-August	10.13	10.33		102	
September-November	10.15	10.16		100	
June-November	10.14	10.25		101	

¹ December preceding year.

² Intentions for 2014.

Pigs per Litter by Size of Operation – United States: 2012 and 2013

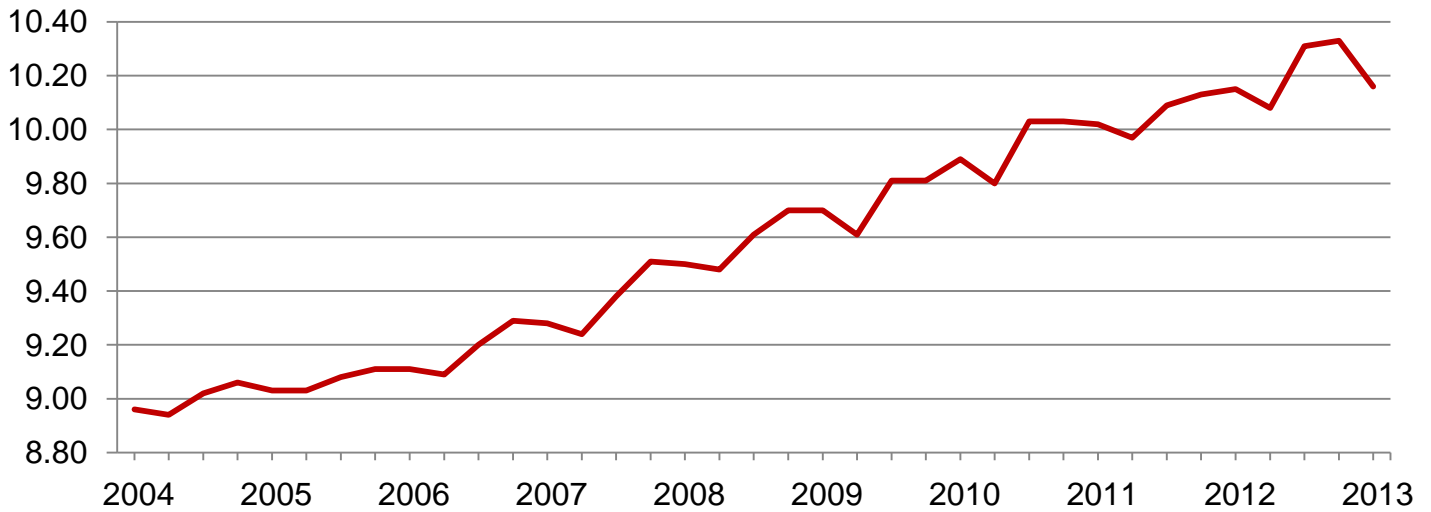
Pig crop	Pigs per litter on operations having ¹					
	1-99 head	100-499 head	500-999 head	1,000-1,999 head	2,000-4,999 head	5,000+ head
	(number)	(number)	(number)	(number)	(number)	(number)
2012						
December-February ²	7.30	8.20	8.80	9.20	9.80	10.00
March-May	7.50	8.40	9.00	9.40	10.00	10.20
June-August	7.60	8.40	9.00	9.40	10.00	10.20
September-November	7.60	8.40	9.00	9.50	10.00	10.20
2013						
December-February ²	7.50	8.30	8.90	9.40	9.90	10.10
March-May	7.70	8.60	9.20	9.70	10.20	10.40
June-August	7.80	8.70	9.30	9.70	10.20	10.40
September-November	8.00	8.80	9.10	9.50	10.10	10.20

¹ Pigs per litter rounded to the nearest tenth.

² December preceding year.

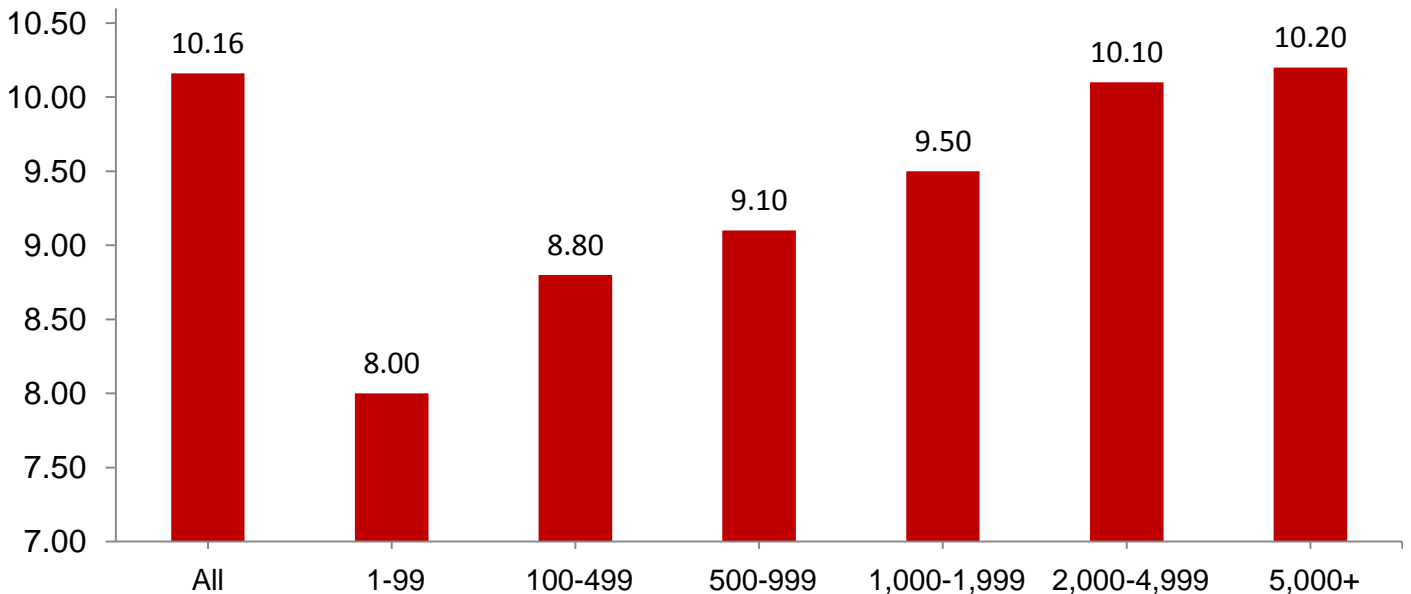
Quarterly Litter Rate – United States

Number head



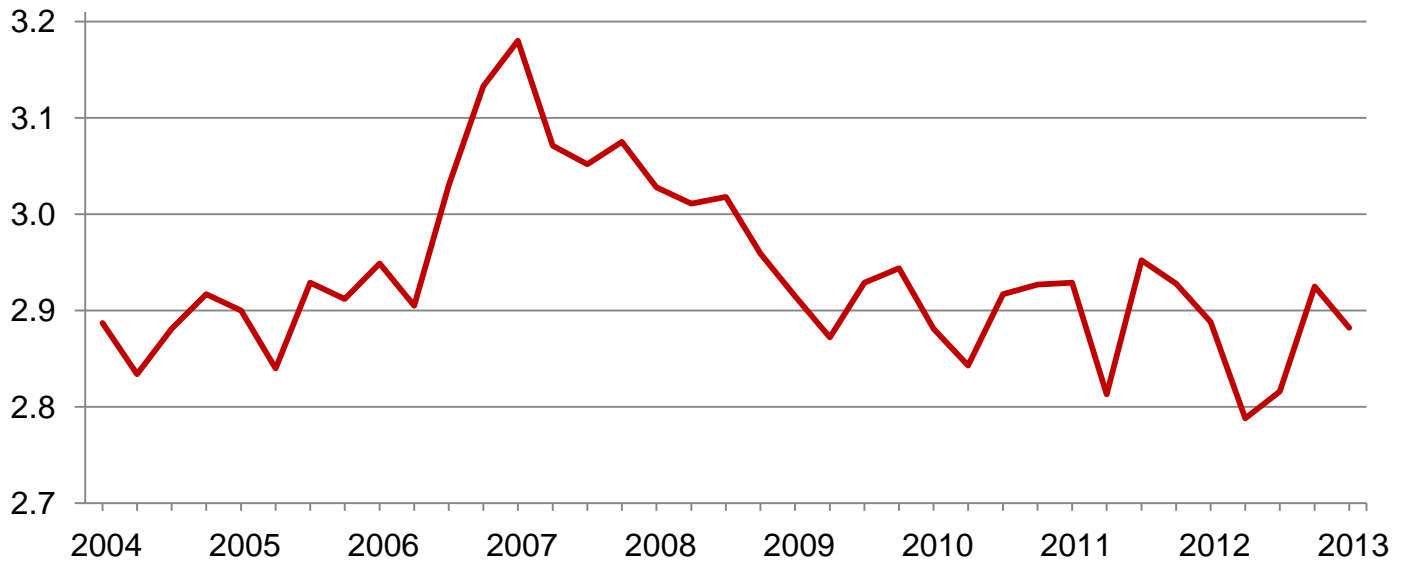
Pigs per Litter by Size of Operation – United States: September-November 2013

Number head



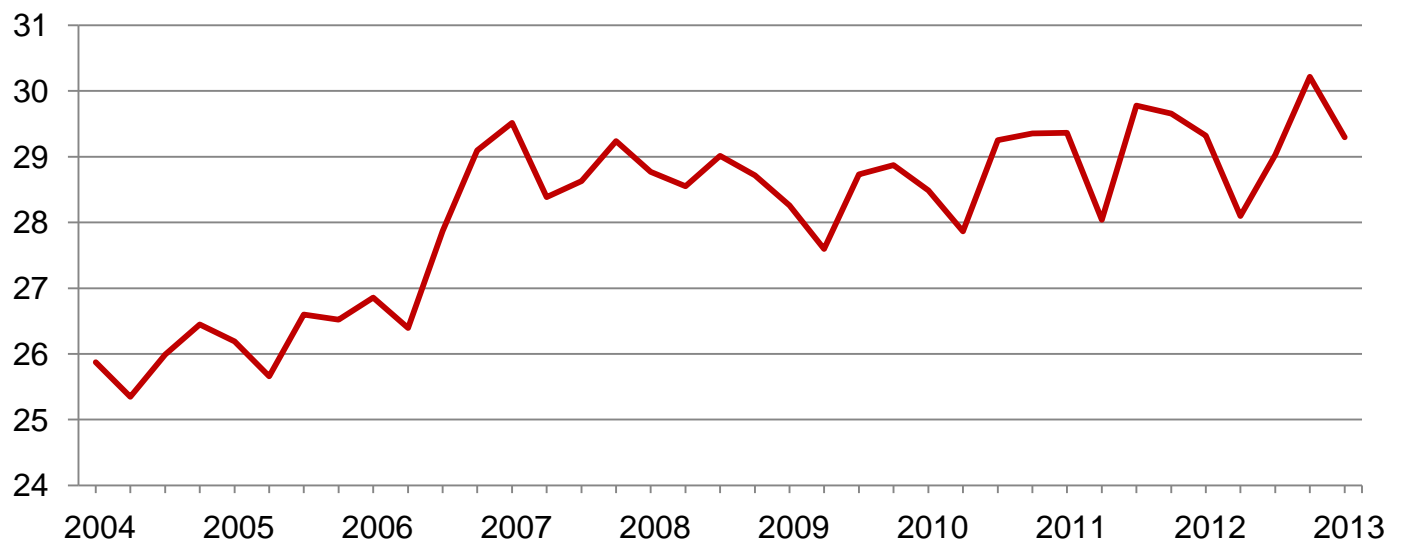
Quarterly Sows Farrowed – United States

Million head



Quarterly Pig Crop – United States

Million head



Breeding, Market, and Total Inventory – States and United States: December 1, 2012 and 2013

State	Breeding			Market			Total		
	2012	2013	2013 as percent of 2012	2012	2013	2013 as percent of 2012	2012	2013	2013 as percent of 2012
	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)
Alabama	17	14	82	123	71	58	140	85	61
Alaska	0.2	0.2	100	0.8	0.8	100	1.0	1.0	100
Arizona	20	20	100	150	155	103	170	175	103
Arkansas	63	62	98	47	53	113	110	115	105
California	5	4	80	100	91	91	105	95	90
Colorado	145	150	103	575	540	94	720	690	96
Connecticut	0.5	0.7	140	2.0	2.8	140	2.5	3.5	140
Delaware	1.0	2.0	200	4.0	4.0	100	5.0	6.0	120
Florida	3.5	3.5	100	11.5	11.5	100	15.0	15.0	100
Georgia	23	19	83	132	122	92	155	141	91
Hawaii	2.5	3.0	120	9.0	8.5	94	11.5	11.5	100
Idaho	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Illinois	490	500	102	4,110	4,150	101	4,600	4,650	101
Indiana	280	280	100	3,520	3,470	99	3,800	3,750	99
Iowa	1,030	970	94	19,570	19,530	100	20,600	20,500	100
Kansas	170	170	100	1,730	1,590	92	1,900	1,760	93
Kentucky	36	38	106	279	277	99	315	315	100
Louisiana	2.0	2.0	100	5.0	6.0	120	7.0	8.0	114
Maine	1.0	1.0	100	4.5	3.5	78	5.5	4.5	82
Maryland	2.5	4.0	160	15.5	18.0	116	18.0	22.0	122
Massachusetts	1.5	1.5	100	7.5	7.0	93	9.0	8.5	94
Michigan	110	110	100	980	950	97	1,090	1,060	97
Minnesota	560	550	98	7,090	7,450	105	7,650	8,000	105
Mississippi	52	46	88	363	454	125	415	500	120
Missouri	350	345	99	2,400	2,505	104	2,750	2,850	104
Montana	22	24	109	153	142	93	175	166	95
Nebraska	380	390	103	2,620	2,710	103	3,000	3,100	103
Nevada	0.3	0.5	167	2.4	1.5	63	2.7	2.0	74
New Hampshire	0.7	0.6	86	2.6	3.2	123	3.3	3.8	115
New Jersey	0.7	0.7	100	7.3	8.3	114	8.0	9.0	113
New Mexico	0.4	0.5	125	0.9	0.7	78	1.3	1.2	92
New York	8	9	113	61	57	93	69	66	96
North Carolina	860	870	101	8,140	7,830	96	9,000	8,700	97
North Dakota	35	35	100	100	100	100	135	135	100
Ohio	165	170	103	1,885	2,050	109	2,050	2,220	108
Oklahoma	420	420	100	1,900	1,570	83	2,320	1,990	86
Oregon	3.0	1.5	50	9.5	7.0	74	12.5	8.5	68
Pennsylvania	100	100	100	1,040	1,010	97	1,140	1,110	97
Rhode Island	0.4	0.4	100	1.2	1.5	125	1.6	1.9	119
South Carolina	10	9	90	230	236	103	240	245	102
South Dakota	165	165	100	1,035	1,045	101	1,200	1,210	101
Tennessee	16	17	106	134	158	118	150	175	117
Texas	85	80	94	735	520	71	820	600	73
Utah	80	75	94	660	635	96	740	710	96
Vermont	0.6	0.5	83	3.3	2.7	82	3.9	3.2	82
Virginia	5	4	80	225	251	112	230	255	111
Washington	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
West Virginia	2.0	1.0	50	4.0	4.0	100	6.0	5.0	83
Wisconsin	47	40	85	273	265	97	320	305	95
Wyoming	35	35	100	51	55	108	86	90	105
Idaho and Washington	12.0	12.0	100	53.0	50.0	94	65.0	62.0	95
United States ¹	5,819	5,757	99	60,555	60,183	99	66,374	65,940	99

(D) Withheld to avoid disclosing data for individual operations.

¹ May not add due to rounding.

**Market Hogs and Pigs Inventory by Weight Group – States and United States:
December 1, 2012 and 2013**

State	Under 50 pounds		50-119 pounds		120-179 pounds		180 pounds and over	
	2012	2013	2012	2013	2012	2013	2012	2013
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Alabama	53	18	20	16	24	15	26	22
Alaska	0.3	0.3	0.2	0.3	0.1	0.1	0.2	0.1
Arizona	60	65	30	30	30	30	30	30
Arkansas	25	29	7	8	4	6	11	10
California	28	24	25	22	23	22	24	23
Colorado	270	260	85	95	85	75	135	110
Connecticut	0.9	1.0	0.4	0.7	0.5	0.6	0.2	0.5
Delaware	2.2	2.3	1.1	0.9	0.5	0.5	0.2	0.3
Florida	4.0	4.0	3.5	3.5	2.0	2.0	2.0	2.0
Georgia	61	63	18	19	26	21	27	19
Hawaii	3.6	3.0	2.4	1.9	1.2	1.8	1.8	1.8
Idaho	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Illinois	1,290	1,320	1,200	1,240	750	730	870	860
Indiana	1,040	1,090	1,010	920	710	650	760	810
Iowa	5,120	4,950	6,030	6,130	4,750	4,850	3,670	3,600
Kansas	500	430	410	355	290	310	530	495
Kentucky	74	75	73	88	60	52	72	62
Louisiana	1.0	2.0	2.0	2.0	1.0	1.0	1.0	1.0
Maine	1.7	1.7	1.5	0.8	0.6	0.4	0.7	0.6
Maryland	6.5	8.0	3.5	4.0	3.5	3.0	2.0	3.0
Massachusetts	2.9	2.5	2.0	2.2	1.3	1.1	1.3	1.2
Michigan	300	315	210	210	230	200	240	225
Minnesota	2,430	2,750	2,150	2,080	1,430	1,440	1,080	1,180
Mississippi	161	179	87	117	59	79	56	79
Missouri	1,045	1,200	560	500	370	325	425	480
Montana	56	53	38	32	31	29	28	28
Nebraska	870	880	720	750	550	560	480	520
Nevada	0.8	0.4	0.6	0.4	0.5	0.2	0.5	0.5
New Hampshire	0.7	0.8	0.5	0.7	0.5	0.8	0.9	0.9
New Jersey	2.1	2.0	2.0	2.1	1.1	2.0	2.1	2.2
New Mexico	0.1	0.3	0.5	0.1	0.1	0.1	0.2	0.2
New York	20	22	14	11	13	11	14	13
North Carolina	3,020	2,700	1,960	1,900	1,615	1,630	1,545	1,600
North Dakota	41	46	25	22	15	17	19	15
Ohio	645	680	555	600	415	440	270	330
Oklahoma	800	560	350	410	240	265	510	335
Oregon	3.0	2.0	2.6	2.0	2.0	1.0	1.9	2.0
Pennsylvania	250	275	355	330	205	190	230	215
Rhode Island	0.4	0.7	0.3	0.4	0.3	0.2	0.2	0.2
South Carolina	50	52	60	63	59	61	61	60
South Dakota	350	355	290	290	190	185	205	215
Tennessee	31	50	34	33	24	33	45	42
Texas	180	100	155	115	160	130	240	175
Utah	275	270	130	120	125	120	130	125
Vermont	1.0	0.8	0.7	0.9	0.8	0.5	0.8	0.5
Virginia	65	60	55	62	50	64	55	65
Washington	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
West Virginia	0.5	1.0	1.0	1.0	1.0	0.5	1.5	1.5
Wisconsin	105	94	53	58	65	53	50	60
Wyoming	29	29	5	7	7	7	10	12
Idaho and Washington	23.5	22.5	13.0	12.5	11.5	10.5	5.0	4.5
United States ¹	19,299	19,049	16,752	16,669	12,634	12,626	11,871	11,838

(D) Withheld to avoid disclosing data for individual operations.

¹ Weight groups may not add to Market Hogs and Pigs due to rounding.

Breeding, Market, and Total Inventory – States and United States: March 1, 2012 and 2013

[May not add due to rounding]

State	Breeding			Market			Total		
	2012	2013	2013 as percent of 2012	2012	2013	2013 as percent of 2012	2012	2013	2013 as percent of 2012
	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)
Colorado	150	145	97	570	575	101	720	720	100
Illinois	510	490	96	4,140	4,110	99	4,650	4,600	99
Indiana	290	270	93	3,410	3,280	96	3,700	3,550	96
Iowa	1,010	1,020	101	18,690	19,080	102	19,700	20,100	102
Kansas	170	170	100	1,640	1,630	99	1,810	1,800	99
Michigan	110	110	100	890	950	107	1,000	1,060	106
Minnesota	550	570	104	7,000	7,080	101	7,550	7,650	101
Missouri	360	340	94	2,290	2,410	105	2,650	2,750	104
Nebraska	390	390	100	2,710	2,610	96	3,100	3,000	97
North Carolina	860	870	101	7,740	7,830	101	8,600	8,700	101
Ohio	165	165	100	1,955	1,935	99	2,120	2,100	99
Oklahoma	410	410	100	1,920	1,880	98	2,330	2,290	98
Pennsylvania	100	100	100	990	1,040	105	1,090	1,140	105
South Dakota	175	175	100	1,105	975	88	1,280	1,150	90
Texas	90	105	117	720	605	84	810	710	88
Utah	75	80	107	635	660	104	710	740	104
Other States ¹	405	426	105	2,562	2,586	101	2,967	3,012	102
United States	5,820	5,836	100	58,967	59,236	100	64,787	65,072	100

¹ Individual State estimates not available for the 34 Other States.

Market Hogs and Pigs Inventory by Weight Group – States and United States: March 1, 2012 and 2013

[Weight groups may not add to market hogs and pigs due to rounding]

State	Under 50 pounds		50-119 pounds		120-179 pounds		180 pounds and over	
	2012	2013	2012	2013	2012	2013	2012	2013
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Colorado	265	275	100	95	95	80	110	125
Illinois	1,340	1,290	1,260	1,220	820	810	720	790
Indiana	1,060	960	910	970	720	660	720	690
Iowa	4,880	4,990	5,810	5,800	4,700	4,900	3,300	3,390
Kansas	495	460	345	360	280	300	520	510
Michigan	285	290	190	215	220	225	195	220
Minnesota	2,340	2,370	2,150	2,060	1,570	1,600	940	1,050
Missouri	980	1,050	520	535	390	415	400	410
Nebraska	860	860	780	740	615	580	455	430
North Carolina	3,000	3,000	1,760	1,880	1,590	1,620	1,390	1,330
Ohio	680	650	540	560	445	460	290	265
Oklahoma	780	790	370	340	270	260	500	490
Pennsylvania	245	235	335	340	210	225	200	240
South Dakota	360	325	290	270	250	200	205	180
Texas	210	125	140	150	145	150	225	180
Utah	265	285	115	120	135	130	120	125
Other States ¹	890	897	594	596	550	554	528	540
United States	18,935	18,852	16,209	16,251	13,005	13,169	10,818	10,965

¹ Individual State estimates not available for the 34 Other States.

Breeding, Market, and Total Inventory – States and United States: June 1, 2012 and 2013

[May not add due to rounding]

State	Breeding			Market			Total		
	2012	2013	2013 as percent of 2012	2012	2013	2013 as percent of 2012	2012	2013	2013 as percent of 2012
	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)
Colorado	150	145	97	560	565	101	710	710	100
Illinois	500	500	100	4,200	4,150	99	4,700	4,650	99
Indiana	280	270	96	3,520	3,230	92	3,800	3,500	92
Iowa	1,020	1,030	101	19,380	18,970	98	20,400	20,000	98
Kansas	170	170	100	1,620	1,690	104	1,790	1,860	104
Michigan	110	110	100	910	890	98	1,020	1,000	98
Minnesota	560	580	104	7,340	7,220	98	7,900	7,800	99
Missouri	365	350	96	2,435	2,250	92	2,800	2,600	93
Nebraska	385	400	104	2,765	2,600	94	3,150	3,000	95
North Carolina	870	870	100	8,030	8,030	100	8,900	8,900	100
Ohio	170	160	94	1,980	1,970	99	2,150	2,130	99
Oklahoma	410	410	100	1,880	1,830	97	2,290	2,240	98
Pennsylvania	100	100	100	1,010	1,020	101	1,110	1,120	101
South Dakota	180	180	100	1,120	960	86	1,300	1,140	88
Texas	100	100	100	770	520	68	870	620	71
Utah	80	75	94	620	655	106	700	730	104
Other States ¹	412	434	105	2,607	2,654	102	3,019	3,088	102
United States	5,862	5,884	100	60,747	59,204	97	66,609	65,088	98

¹ Individual State estimates not available for the 34 Other States.

Market Hogs and Pigs Inventory by Weight Group – States and United States: June 1, 2012 and 2013

[Weight groups may not add to market hogs and pigs due to rounding]

State	Under 50 pounds		50-119 pounds		120-179 pounds		180 pounds and over	
	2012	2013	2012	2013	2012	2013	2012	2013
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Colorado	280	285	95	85	80	80	105	115
Illinois	1,320	1,330	1,290	1,330	790	740	800	750
Indiana	1,080	1,010	1,090	990	680	630	670	600
Iowa	5,140	4,890	6,370	6,090	4,630	4,700	3,240	3,290
Kansas	500	480	390	385	260	260	470	565
Michigan	280	280	210	220	205	180	215	210
Minnesota	2,500	2,540	2,410	2,300	1,380	1,410	1,050	970
Missouri	1,045	1,030	615	480	390	340	385	400
Nebraska	880	850	870	760	555	560	460	430
North Carolina	3,200	3,060	2,080	2,020	1,480	1,600	1,270	1,350
Ohio	690	625	585	585	420	480	285	280
Oklahoma	800	800	390	350	210	210	480	470
Pennsylvania	250	250	385	345	175	205	200	220
South Dakota	385	335	315	270	225	180	195	175
Texas	200	95	170	125	150	100	250	200
Utah	285	280	115	125	110	125	110	125
Other States ¹	921	995	654	618	513	514	519	528
United States	19,756	19,135	18,034	17,078	12,253	12,314	10,704	10,678

¹ Individual State estimates not available for the 34 Other States.

Breeding, Market, and Total Inventory – States and United States: September 1, 2012 and 2013

[May not add due to rounding]

State	Breeding			Market			Total		
	2012	2013	2013 as percent of 2012	2012	2013	2013 as percent of 2012	2012	2013	2013 as percent of 2012
	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)
Colorado	150	145	97	590	555	94	740	700	95
Illinois	490	500	102	4,210	4,150	99	4,700	4,650	99
Indiana	280	270	96	3,520	3,480	99	3,800	3,750	99
Iowa	1,000	1,000	100	19,800	19,900	101	20,800	20,900	100
Kansas	170	170	100	1,730	1,650	95	1,900	1,820	96
Michigan	110	110	100	930	950	102	1,040	1,060	102
Minnesota	560	550	98	7,590	7,250	96	8,150	7,800	96
Missouri	360	350	97	2,540	2,700	106	2,900	3,050	105
Nebraska	380	400	105	2,820	2,700	96	3,200	3,100	97
North Carolina	870	880	101	8,530	8,420	99	9,400	9,300	99
Ohio	165	165	100	1,975	1,925	97	2,140	2,090	98
Oklahoma	410	420	102	1,920	1,790	93	2,330	2,210	95
Pennsylvania	95	100	105	1,025	1,050	102	1,120	1,150	103
South Dakota	175	170	97	1,125	980	87	1,300	1,150	88
Texas	90	85	94	770	505	66	860	590	69
Utah	80	80	100	660	660	100	740	740	100
Other States ¹	403	421	104	2,649	2,745	104	3,052	3,166	104
United States	5,788	5,816	100	62,384	61,410	98	68,172	67,226	99

¹ Individual State estimates not available for the 34 Other States.

Market Hogs and Pigs Inventory by Weight Group – States and United States: September 1, 2012 and 2013

[Weight groups may not add to market hogs and pigs due to rounding]

State	Under 50 pounds		50-119 pounds		120-179 pounds		180 pounds and over	
	2012	2013	2012	2013	2012	2013	2012	2013
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Colorado	290	285	90	90	90	70	120	110
Illinois	1,380	1,330	1,260	1,370	750	700	820	750
Indiana	1,070	1,100	1,080	1,090	660	640	710	650
Iowa	5,100	5,300	6,330	6,490	4,800	4,830	3,570	3,280
Kansas	520	485	390	360	310	270	510	535
Michigan	300	305	220	230	215	190	195	225
Minnesota	2,530	2,550	2,310	2,280	1,600	1,450	1,150	970
Missouri	1,085	1,230	625	650	390	390	440	430
Nebraska	910	900	820	810	600	570	490	420
North Carolina	3,190	3,160	2,190	2,240	1,700	1,670	1,450	1,350
Ohio	660	620	605	610	445	430	265	265
Oklahoma	810	790	380	345	260	175	470	480
Pennsylvania	240	255	375	355	200	220	210	220
South Dakota	390	355	300	285	225	185	210	155
Texas	230	125	170	115	150	110	220	155
Utah	290	285	130	130	125	125	115	120
Other States ¹	905	1,009	624	638	570	559	550	540
United States	19,900	20,084	17,899	18,088	13,090	12,584	11,495	10,655

¹ Individual State estimates not available for the 34 Other States.

Annual Sows Farrowing, Pigs per Litter, and Pig Crop – States and United States: December-November 2012 and 2013

[December preceding year]

State	Sows farrowing			Pigs per litter		Pig crop		
	2012	2013	2013 as percent of 2012	2012	2013	2012	2013	2013 as percent of 2012
	(1,000 head)	(1,000 head)	(percent)	(number)	(number)	(1,000 head)	(1,000 head)	(percent)
Alabama	32.0	31.0	97	8.84	8.84	283.0	274.0	97
Alaska	0.12	0.12	100	9.17	9.17	1.1	1.1	100
Arizona	36.0	35.0	97	9.75	10.00	351.0	350.0	100
Arkansas	124.0	132.0	106	10.26	10.75	1,272.0	1,419.0	112
California	8.0	7.0	88	8.00	8.00	64.0	56.0	88
Colorado	273	283	104	9.85	9.50	2,688.0	2,689.0	100
Connecticut	0.40	0.70	175	8.75	8.29	3.5	5.8	166
Delaware	1.80	2.50	139	9.00	8.40	16.2	21.0	130
Florida	4.00	4.00	100	6.00	6.50	24.0	26.0	108
Georgia	56.0	46.0	82	10.38	10.61	581.0	488.0	84
Hawaii	2.64	2.70	102	7.01	6.93	18.5	18.7	101
Idaho	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Illinois	995	1,000	101	10.03	10.20	9,975.0	10,201.0	102
Indiana	575	535	93	9.73	9.89	5,592.0	5,291.0	95
Iowa	1,960	1,905	97	10.36	10.51	20,313.0	20,030.0	99
Kansas	335	323	96	9.59	9.76	3,212.0	3,153.0	98
Kentucky	70.0	74.0	106	9.46	9.50	662.0	703.0	106
Louisiana	1.00	1.20	120	7.00	7.00	7.0	8.4	120
Maine	1.40	0.80	57	7.57	7.63	10.6	6.1	58
Maryland	5.00	5.60	112	9.20	8.57	46.0	48.0	104
Massachusetts	1.20	2.50	208	8.67	8.56	10.4	21.4	206
Michigan	204	208	102	10.08	10.17	2,056.0	2,116.0	103
Minnesota	1,195	1,160	97	10.25	10.72	12,253.0	12,430.0	101
Mississippi	76.0	98.0	129	10.03	10.12	762.0	992.0	130
Missouri	735	740	101	10.41	10.39	7,654.0	7,687.0	100
Montana	43.5	45.0	103	10.39	10.27	452.0	462.0	102
Nebraska	690	660	96	10.49	10.71	7,237.0	7,071.0	98
Nevada	0.27	0.45	167	5.19	6.67	1.4	3.0	214
New Hampshire	0.50	0.40	80	8.40	8.00	4.2	3.2	76
New Jersey	1.00	1.10	110	7.00	7.82	7.0	8.6	123
New Mexico	0.20	0.40	200	8.50	7.50	1.7	3.0	176
New York	12.0	12.0	100	9.92	9.92	119.0	119.0	100
North Carolina	1,815	1,825	101	9.95	9.79	18,059.0	17,873.0	99
North Dakota	73.5	72.0	98	10.73	10.65	789.0	767.0	97
Ohio	359	347	97	9.88	10.30	3,546.0	3,575.0	101
Oklahoma	750	750	100	9.91	10.19	7,435.0	7,641.0	103
Oregon	2.70	1.50	56	7.78	7.87	21.0	11.8	56
Pennsylvania	197	186	94	9.97	10.25	1,965.0	1,907.0	97
Rhode Island	0.50	0.40	80	9.00	7.75	4.5	3.1	69
South Carolina	20.5	20.0	98	10.34	10.10	212.0	202.0	95
South Dakota	366	345	94	10.28	10.79	3,761.0	3,722.0	99
Tennessee	34.0	37.0	109	9.26	9.49	315.0	351.0	111
Texas	175	159	91	8.61	8.58	1,506.0	1,364.0	91
Utah	164	168	102	10.18	10.07	1,670.0	1,692.0	101
Vermont	0.70	0.60	86	7.43	8.17	5.2	4.9	94
Virginia	7.0	7.5	107	10.57	10.13	74.0	76.0	103
Washington	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
West Virginia	1.30	0.80	62	7.46	9.13	9.7	7.3	75
Wisconsin	85.0	85.0	100	9.40	9.52	799.0	809.0	101
Wyoming	72.0	72.0	100	10.64	10.58	766.0	762.0	99
Idaho and Washington	19.9	18.9	95	8.84	8.78	176.0	166.0	94
United States ¹	11,582	11,412	99	10.08	10.22	116,791.0	116,639.4	100

(D) Withheld to avoid disclosing data for individual operations.

¹ May not add due to rounding.

Sows Farrowing, Pigs per Litter, and Pig Crop – States and United States: December-February 2012-2014

[December preceding year. May not add due to rounding]

State	Sows farrowing				Pigs per litter		Pig crop ¹		
	2012	2013	2014 ²	2014 as percent of 2013	2012	2013	2012	2013	2013 as percent of 2012
	(1,000 head)	(1,000 head)	(1,000 head)	(percent)	(number)	(number)	(1,000 head)	(1,000 head)	(percent)
Colorado	69	70	72	103	9.95	9.60	687	672	98
Illinois	250	245	255	104	9.90	10.10	2,475	2,475	100
Indiana	140	135	140	104	9.50	9.55	1,330	1,289	97
Iowa	465	465	460	99	10.30	10.35	4,790	4,813	100
Kansas	82	79	82	104	9.30	9.80	763	774	101
Michigan	49	53	49	92	9.90	10.25	485	543	112
Minnesota	285	275	290	105	10.00	10.55	2,850	2,901	102
Missouri	180	180	175	97	10.40	10.35	1,872	1,863	100
Nebraska	170	165	170	103	10.40	10.50	1,768	1,733	98
North Carolina	440	440	440	100	9.90	9.50	4,356	4,180	96
Ohio	87	86	90	105	9.70	10.10	844	869	103
Oklahoma	185	185	190	103	9.75	10.20	1,804	1,887	105
Pennsylvania	48	44	47	107	9.80	10.30	470	453	96
South Dakota	87	86	82	95	10.20	10.60	887	912	103
Texas	41	37	40	108	8.60	8.60	353	318	90
Utah	40	43	41	95	9.90	9.90	396	426	108
Other States ³	195	200	202	101	9.77	9.93	1,908	1,991	104
United States	2,813	2,788	2,825	101	9.97	10.08	28,038	28,099	100

¹ Number of pigs born December-February that were still on hand March 1, or had been sold.

² Intentions.

³ Individual State estimates not available for the 34 Other States.

Sows Farrowing, Pigs per Litter, and Pig Crop – States and United States: March-May 2012-2014

[May not add due to rounding]

State	Sows farrowing				Pigs per litter		Pig crop ¹		
	2012	2013	2014 ²	2014 as percent of 2013	2012	2013	2012	2013	2013 as percent of 2012
	(1,000 head)	(1,000 head)	(1,000 head)	(percent)	(number)	(number)	(1,000 head)	(1,000 head)	(percent)
Colorado	70	69	75	109	9.95	9.50	697	656	94
Illinois	250	250	255	102	10.10	10.30	2,525	2,575	102
Indiana	145	125	140	112	9.75	9.85	1,414	1,231	87
Iowa	495	475	465	98	10.40	10.50	5,148	4,988	97
Kansas	87	79	86	109	9.45	9.95	822	786	96
Michigan	50	50	49	98	10.10	10.20	505	510	101
Minnesota	305	290	290	100	10.25	10.70	3,126	3,103	99
Missouri	185	180	190	106	10.30	10.50	1,906	1,890	99
Nebraska	180	160	175	109	10.55	10.75	1,899	1,720	91
North Carolina	470	460	445	97	9.90	10.05	4,653	4,623	99
Ohio	91	80	88	110	9.85	10.30	896	824	92
Oklahoma	190	185	190	103	9.80	10.30	1,862	1,906	102
Pennsylvania	50	44	46	105	9.90	10.20	495	449	91
South Dakota	94	88	84	95	10.40	10.90	978	959	98
Texas	47	38	43	113	8.70	8.90	409	338	83
Utah	41	41	39	95	10.25	10.30	420	422	100
Other States ³	202	202	195	96	10.01	10.11	2,025	2,046	101
United States	2,952	2,816	2,855	101	10.09	10.31	29,780	29,026	97

¹ Number of pigs born March-May that were still on hand June 1, or had been sold.

² Intentions.

³ Individual State estimates not available for the 34 Other States.

Sows Farrowing, Pigs per Litter, and Pig Crop – States and United States: June-August 2012 and 2013

[May not add due to rounding]

State	Sows farrowing			Pigs per litter		Pig crop ¹		
	2012	2013	2013 as percent of 2012	2012	2013	2012	2013	2013 as percent of 2012
	(1,000 head)	(1,000 head)	(percent)	(number)	(number)	(1,000 head)	(1,000 head)	(percent)
Colorado	66	72	109	9.50	9.50	627	684	109
Illinois	250	260	104	10.10	10.20	2,525	2,652	105
Indiana	150	135	90	9.70	10.10	1,455	1,364	94
Iowa	495	485	98	10.45	10.60	5,173	5,141	99
Kansas	86	83	97	9.80	10.05	843	834	99
Michigan	52	53	102	10.10	10.10	525	535	102
Minnesota	310	295	95	10.35	10.80	3,209	3,186	99
Missouri	185	195	105	10.60	10.40	1,961	2,028	103
Nebraska	170	165	97	10.50	10.85	1,785	1,790	100
North Carolina	455	470	103	9.90	10.10	4,505	4,747	105
Ohio	90	91	101	9.95	10.40	896	946	106
Oklahoma	190	190	100	9.95	10.30	1,891	1,957	103
Pennsylvania	49	49	100	10.10	10.20	495	500	101
South Dakota	95	86	91	10.10	10.90	960	937	98
Texas	46	43	93	8.50	8.30	391	357	91
Utah	42	43	102	10.20	10.00	428	430	100
Other States ²	197	210	106	10.06	10.14	1,985	2,128	107
United States	2,928	2,925	100	10.13	10.33	29,654	30,216	102

¹ Number of pigs born June-August that were still on hand September 1, or had been sold.

² Individual State estimates not available for the 34 Other States.

Sows Farrowing, Pigs per Litter, and Pig Crop – States and United States: September-November 2012 and 2013

[May not add due to rounding]

State	Sows Farrowing			Pigs per litter		Pig crop ¹		
	2012	2013	2013 as percent of 2012	2012	2013	2012	2013	2013 as percent of 2012
	(1,000 head)	(1,000 head)	(percent)	(number)	(number)	(1,000 head)	(1,000 head)	(percent)
Colorado	68	72	106	9.95	9.40	677	677	100
Illinois	245	245	100	10.00	10.20	2,450	2,499	102
Indiana	140	140	100	9.95	10.05	1,393	1,407	101
Iowa	505	480	95	10.30	10.60	5,202	5,088	98
Kansas	80	82	103	9.80	9.25	784	759	97
Michigan	53	52	98	10.20	10.15	541	528	98
Minnesota	295	300	102	10.40	10.80	3,068	3,240	106
Missouri	185	185	100	10.35	10.30	1,915	1,906	100
Nebraska	170	170	100	10.50	10.75	1,785	1,828	102
North Carolina	450	455	101	10.10	9.50	4,545	4,323	95
Ohio	91	90	99	10.00	10.40	910	936	103
Oklahoma	185	190	103	10.15	9.95	1,878	1,891	101
Pennsylvania	50	49	98	10.10	10.30	505	505	100
South Dakota	90	85	94	10.40	10.75	936	914	98
Texas	41	41	100	8.60	8.55	353	351	99
Utah	41	41	100	10.40	10.10	426	414	97
Other States ²	199	205	103	9.80	9.90	1,951	2,032	104
United States	2,888	2,882	100	10.15	10.16	29,319	29,298	100

¹ Number of pigs born September-November that were still on hand December 1, or had been sold.

² Individual State estimates not available for the 34 Other States.

**Monthly Sows Farrowing, Pigs per Litter, and Pig Crop – United States:
December-November 2012 and 2013**

Month	Sows farrowing ¹		Pigs per litter		Pig crop ¹	
	2012 (1,000 head)	2013 (1,000 head)	2012 (number)	2013 (number)	2012 (1,000 head)	2013 (1,000 head)
December ²	935	926	9.97	10.01	9,318	9,265
January	944	931	9.95	10.07	9,385	9,376
February	935	932	9.99	10.15	9,336	9,458
March	996	953	10.04	10.24	10,000	9,765
April	973	929	10.10	10.30	9,831	9,563
May	983	935	10.12	10.38	9,949	9,699
June	983	978	10.14	10.31	9,965	10,081
July	970	971	10.11	10.30	9,809	10,003
August	976	976	10.12	10.38	9,881	10,132
September	985	978	10.13	10.28	9,976	10,049
October	961	960	10.17	10.17	9,769	9,767
November	942	944	10.16	10.04	9,573	9,482
Total	11,582	11,412	10.08	10.22	116,791	116,639

¹ Monthly values may not add to quarterly or annual totals due to rounding.

² December preceding year.

Statistical Methodology

Survey Procedures: A random sample of roughly 10,500 United States producers was surveyed to provide data for these estimates. Survey procedures ensured that all hog and pig producers, regardless of size, had a chance to be included in the survey. Large operations were sampled more heavily than small operations. During the first half of December 2013, data were collected from about 8,100 operations, 77 percent of the total sample. The data collected were received by electronic data reporting (EDR), mail, telephone, and face-to-face personal interviews. Regardless of when operations responded, they were asked to report inventories as of December 1, 2013.

Estimating Procedures: Hogs and pigs estimates were prepared by the Agricultural Statistics Board after reviewing recommendations and analysis submitted by each field office. National and State survey data were reviewed for reasonableness with each other and with estimates from past years using a balance sheet. The balance sheet begins with the previous inventory estimate, adds the estimates of births and imports, and subtracts the estimates of slaughter, exports, and deaths. This indicated ending inventory level is compared to the Agricultural Statistics Board estimate for reasonableness.

Revision Policy: Revisions to previous estimates are made to improve quarter to quarter relationships. Estimates for the previous four quarters are subject to revision when current estimates are made. In December, estimates for all quarters of the current and previous year are reviewed. The reviews are primarily based on hog check-off receipts and slaughter. Estimates will also be reviewed after data from the Department of Agriculture five-year Census of Agriculture are available. No revisions will be made after that date.

Reliability: Since all operations raising hogs are not included in the sample, survey estimates are subject to sampling variability. Survey results are also subject to non-sampling errors such as omissions, duplication, and mistakes in reporting, recording, and processing the data. The effects of these errors cannot be measured directly. They are minimized through rigid quality controls in the data collection process and through a careful review of all reported data for consistency and reasonableness.

To assist users in evaluating the reliability of the estimates in this report, the "**Root Mean Square Error**" is shown for selected items in the following table. The "Root Mean Square Error" is a statistical measure based on past performance and is computed using the difference between first and final estimates. The "Root Mean Square Error" for hog inventory estimates over the past 20 quarters is 1.1 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 65.9 million head by more than 1.1 percent. Chances are 9 out of 10 that the difference will not exceed 1.8 percent.

Reliability of December 1 Hog Estimates

[Based on data for the previous twenty quarters]

Item	Root mean square error	90 percent confidence level	Difference between first and latest estimate				
			Average	Smallest	Largest	Years	
						Below latest	Above latest
	(percent)	(percent)	(1,000)	(1,000)	(1,000)	(number)	(number)
All hogs and pigs	1.1	1.8	582	26	1,559	13	7
Pig crop	1.6	2.8	396	6	1,085	12	8
Expected farrowings							
Next quarter	2.2	3.9	51	0	167	12	8
Following quarter	2.1	3.6	50	6	117	10	10

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@nass.usda.gov

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