



Quarterly Hogs and Pigs

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United States Hog Inventory Down 2 Percent

United States inventory of all hogs and pigs on September 1, 2014 was 65.4 million head. This was down 2 percent from September 1, 2013, but up 6 percent from June 1, 2014.

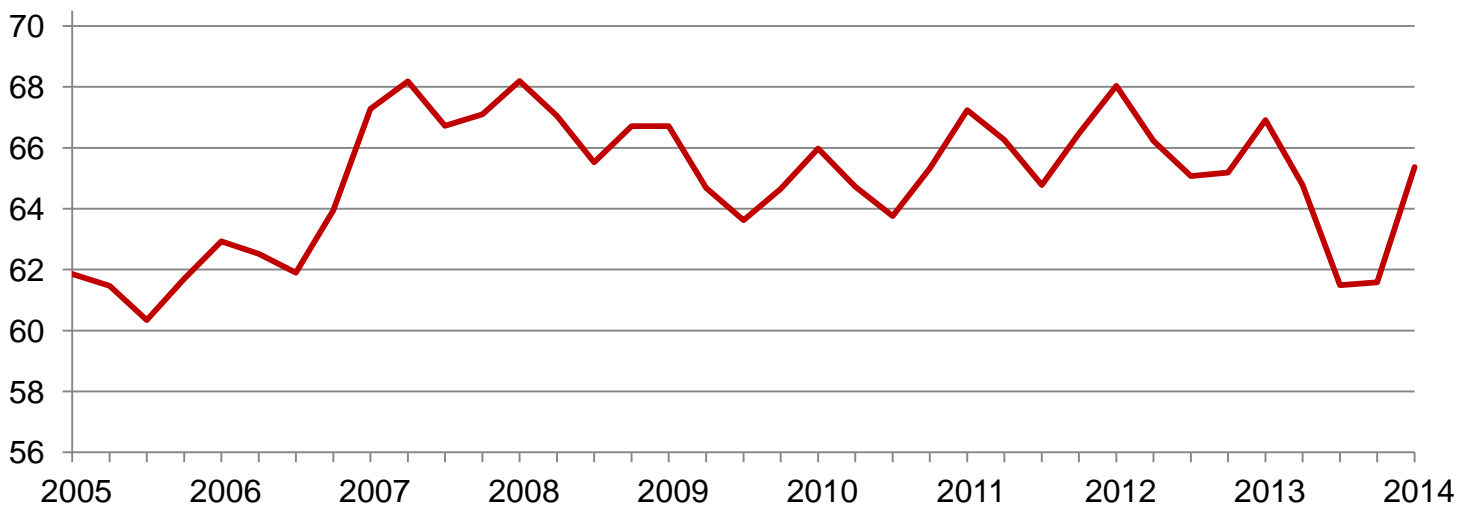
Breeding inventory, at 5.92 million head, was up 2 percent from last year, and up 1 percent from the previous quarter.

Market hog inventory, at 59.4 million head, was down 3 percent from last year, but up 7 percent from last quarter.

The June-August 2014 pig crop, at 29.5 million head, was down 1 percent from 2013. Sows farrowing during this period totaled 2.91 million head, up 1 percent from 2013. The sows farrowed during this quarter represented 50 percent of the breeding herd. The average pigs saved per litter was 10.16 for the June-August period, compared to 10.33 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: September 1

Million head



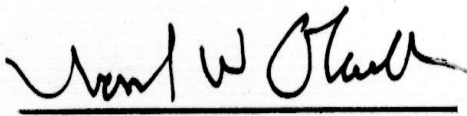
United States hog producers intend to have 2.89 million sows farrow during the September-November 2014 quarter, up 4 percent from the actual farrowings during the same period in 2013, and up slightly from 2012. Intended farrowings for December-February 2015, at 2.87 million sows, are up 4 percent from 2014, and up 3 percent from 2013.

The total number of hogs under contract owned by operations with over 5,000 head, but raised by contractees, accounted for 46 percent of the total United States hog inventory, unchanged from last year.

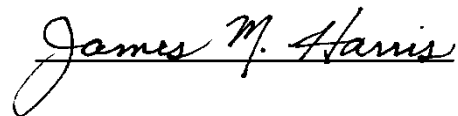
Revisions

All inventory and pig crop estimates for September 2013 through June 2014 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 two and one half percent was made to the March 2014 total inventory. An adjustment of less than one percent was made to the June 2014 total inventory. An adjustment of less than four percent was made to the December-February 2014 pig crop.

This report was approved on September 26, 2014.



Secretary of Agriculture
Designate
Joseph W. Glauber



Agricultural Statistics Board
Chairperson
James M. Harris

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Hogs and Pigs Inventory by Class, Weight Group, and Quarter – United States: 2013 and 2014

[Blank data cells indicate estimation period has not yet begun]

Item	2013	2014	2014 as percent of 2013
	(1,000 head)	(1,000 head)	(percent)
March 1 inventory ¹			
All hogs and pigs	65,072	61,494	95
Kept for breeding	5,836	5,851	100
Market	59,236	55,643	94
Market hogs and pigs by weight groups			
Under 50 pounds	18,852	17,336	92
50-119 pounds	16,251	15,487	95
120-179 pounds	13,169	12,538	95
180 pounds and over	10,965	10,281	94
June 1 inventory ¹			
All hogs and pigs	65,188	61,583	94
Kept for breeding	5,884	5,855	100
Market	59,304	55,728	94
Market hogs and pigs by weight groups			
Under 50 pounds	19,135	17,999	94
50-119 pounds	17,078	16,071	94
120-179 pounds	12,414	11,491	93
180 pounds and over	10,678	10,166	95
September 1 inventory ¹			
All hogs and pigs	66,906	65,361	98
Kept for breeding	5,816	5,920	102
Market	61,090	59,441	97
Market hogs and pigs by weight groups			
Under 50 pounds	19,824	19,517	98
50-119 pounds	17,958	17,658	98
120-179 pounds	12,584	12,147	97
180 pounds and over	10,725	10,118	94
December 1 inventory ¹			
All hogs and pigs	64,775		
Kept for breeding	5,757		
Market	59,018		
Market hogs and pigs by weight groups			
Under 50 pounds	18,389		
50-119 pounds	16,080		
120-179 pounds	12,576		
180 pounds and over	11,972		

¹ May not add due to rounding.

Sows Farrowing, Pig Crop, and Pigs per Litter – United States: 2012-2015

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

Item	2012	2013	2014	2015	2014 as percent of		2015 as percent of 2014
					2012	2013	
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(percent)	(percent)	(percent)
Sows farrowing							
December-February ^{1 2}	2,813	2,788	2,765	2,870	98	99	104
March-May	2,945	2,806	2,797		95	100	
December-May ¹	5,759	5,595	5,562		97	99	
June-August	2,921	2,890	2,907		100	101	
September-November ³	2,888	2,780	2,890		100	104	
June-November ⁴	5,810	5,670	5,798		100	102	
Pig crop							
December-February ¹	28,037	28,099	26,336		94	94	
March-May	29,712	28,921	27,361		92	95	
December-May ¹	57,749	57,020	53,697		93	94	
June-August	29,587	29,862	29,539		100	99	
September-November	29,319	28,253					
June-November	58,906	58,115					
	(number)	(number)	(number)	(number)	(percent)	(percent)	(percent)
Pigs per litter							
December-February ¹	9.97	10.08	9.53		96	95	
March-May	10.09	10.31	9.78		97	95	
December-May ¹	10.03	10.19	9.65		96	95	
June-August	10.13	10.33	10.16		100	98	
September-November	10.15	10.16					
June-November	10.14	10.25					

¹ December preceding year.

² Intentions for 2015.

³ Intentions for 2014.

⁴ Actual farrowings for June-August plus intentions for September-November.

Pigs per Litter by Size of Operation – United States: 2013 and 2014

[Blank data cells indicate estimation period has not yet begun]

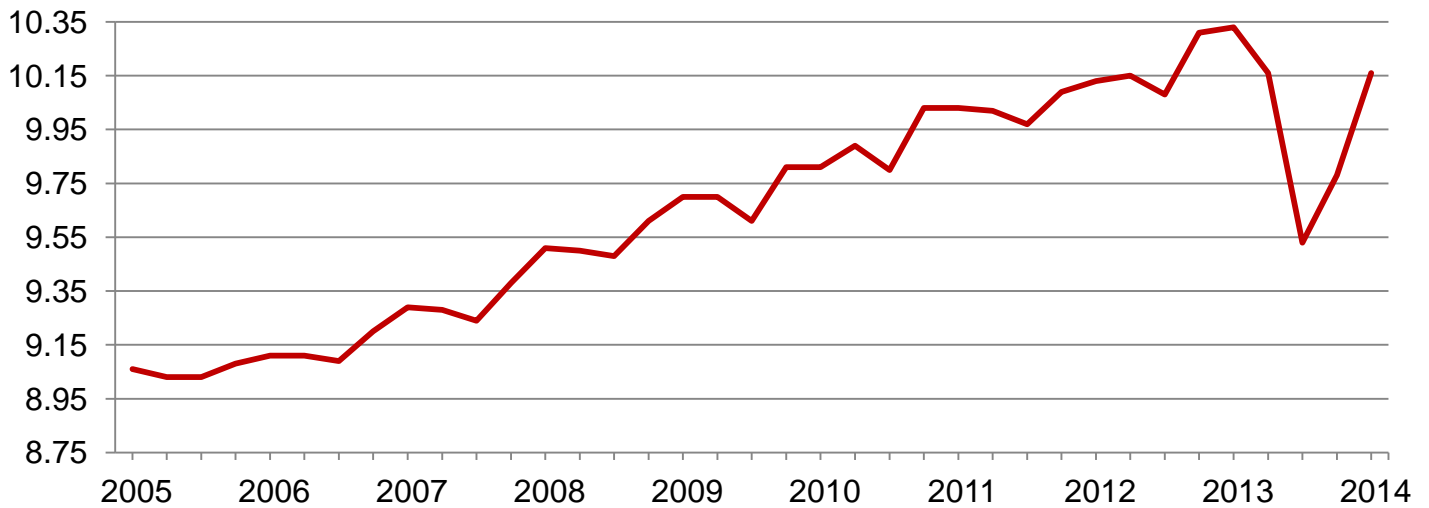
Pig crop	Pigs per litter on operations having ¹					
	1-99 head	100-499 head	500-999 head	1,000-1,999 head	2,000-4,999 head	5,000+ head
	(number)	(number)	(number)	(number)	(number)	(number)
2013						
December-February ²	7.50	8.30	8.90	9.40	9.90	10.10
March-May	7.70	8.60	9.20	9.70	10.20	10.40
June-August	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
2014						
December-February ²	7.70	8.30	8.50	8.90	9.50	9.60
March-May	7.80	8.50	8.80	9.20	9.70	9.80
June-August	8.00	8.70	9.10	9.50	10.00	10.20
September-November						

¹ Pigs per litter rounded to the nearest tenth.

² December preceding year.

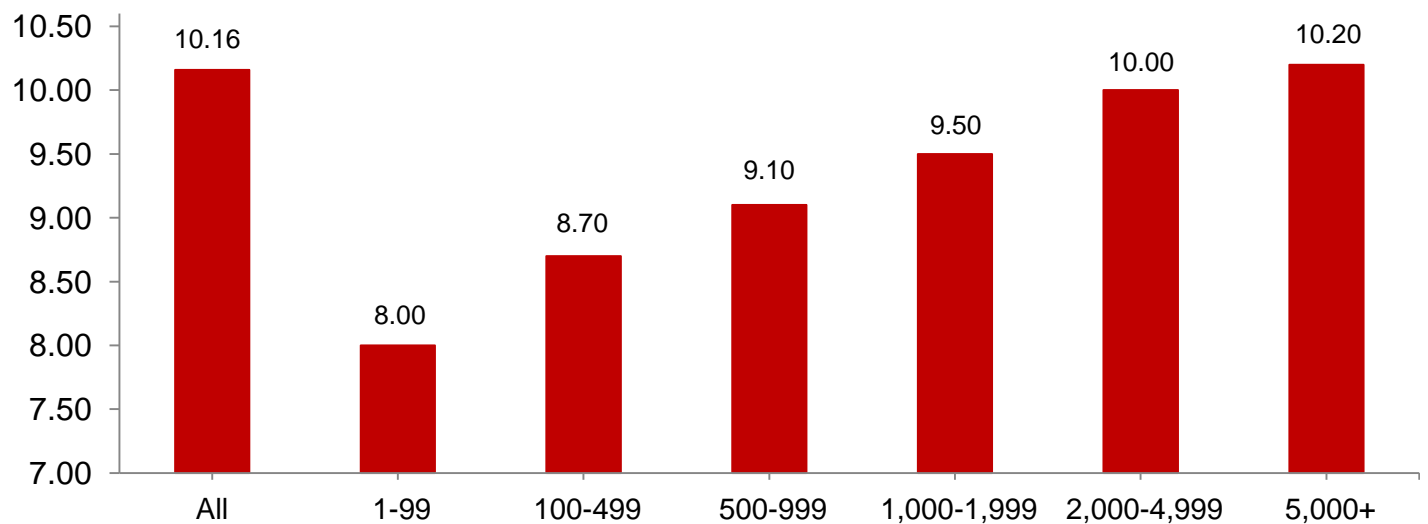
Quarterly Litter Rate – United States

Number head



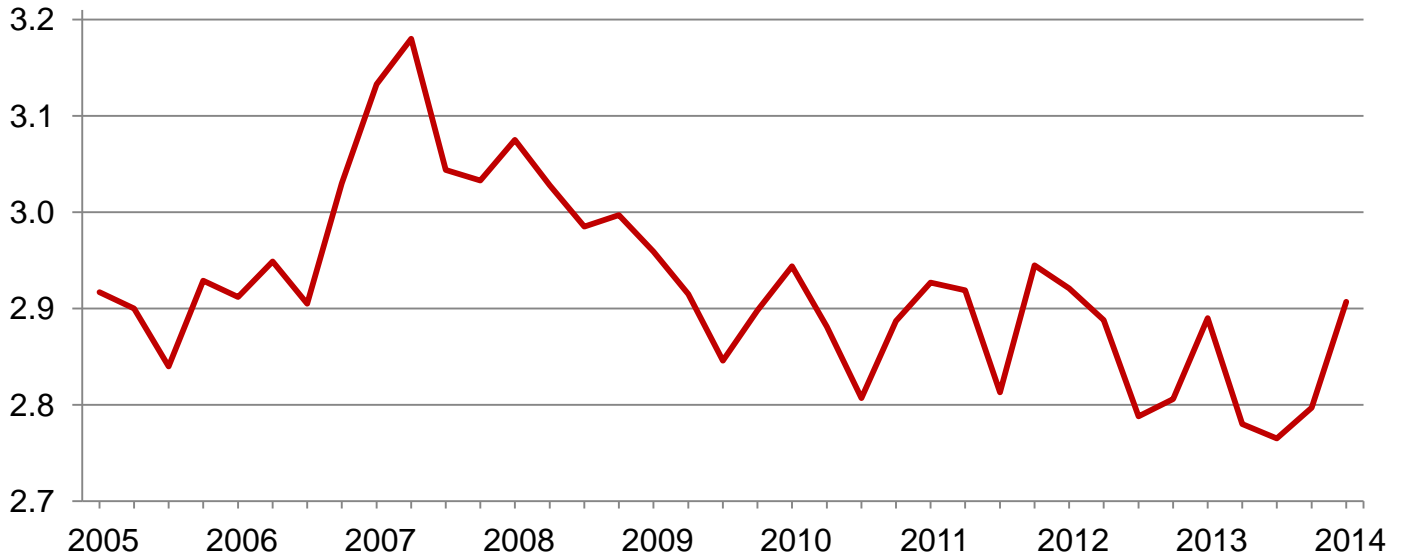
Pigs per Litter by Size of Operation – United States: June-August 2014

Number head



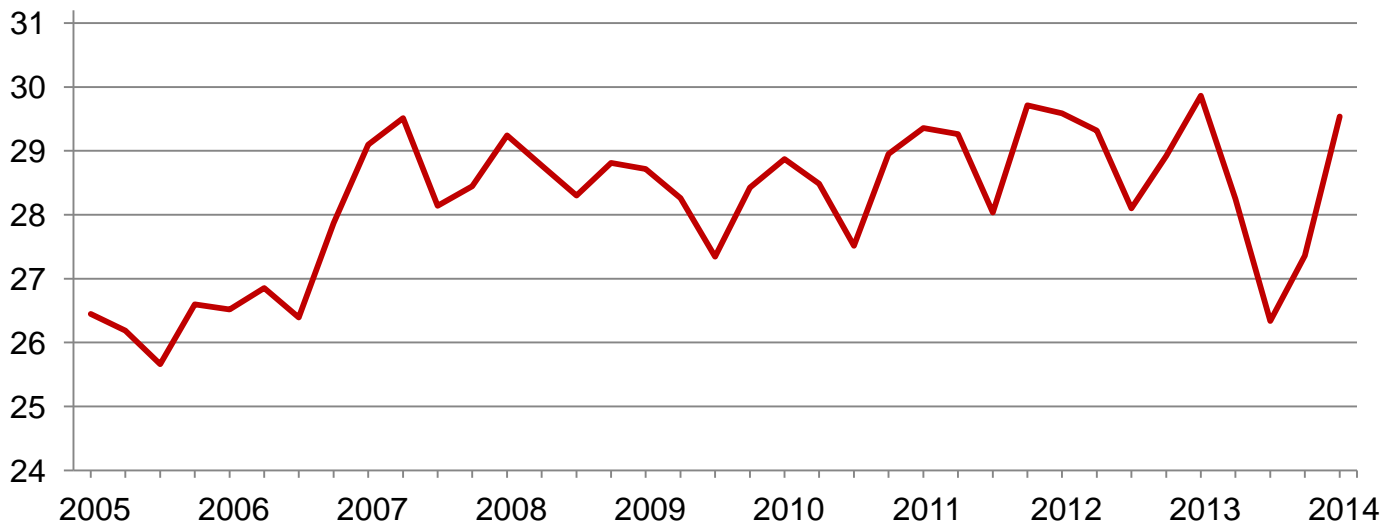
Quarterly Sows Farrowed – United States

Million head



Quarterly Pig Crop – United States

Million head



Breeding, Market, and Total Inventory – States and United States: March 1, 2013 and 2014

[May not add due to rounding]

State	Breeding			Market			Total		
	2013	2014	2014 as percent of 2013	2013	2014	2014 as percent of 2013	2013	2014	2014 as percent of 2013
	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)
Colorado	145	160	110	575	520	90	720	680	94
Illinois	490	500	102	4,110	3,750	91	4,600	4,250	92
Indiana	270	270	100	3,280	3,080	94	3,550	3,350	94
Iowa	1,020	1,010	99	19,080	18,490	97	20,100	19,500	97
Kansas	170	170	100	1,630	1,460	90	1,800	1,630	91
Michigan	110	110	100	950	890	94	1,060	1,000	94
Minnesota	570	550	96	7,080	6,950	98	7,650	7,500	98
Missouri	340	355	104	2,410	1,995	83	2,750	2,350	85
Nebraska	390	400	103	2,610	2,600	100	3,000	3,000	100
North Carolina	870	870	100	7,830	6,930	89	8,700	7,800	90
Ohio	165	170	103	1,935	1,830	95	2,100	2,000	95
Oklahoma	410	430	105	1,880	1,520	81	2,290	1,950	85
Pennsylvania	100	95	95	1,040	1,015	98	1,140	1,110	97
South Dakota	175	170	97	975	1,020	105	1,150	1,190	103
Texas	105	100	95	605	430	71	710	530	75
Utah	80	75	94	660	635	96	740	710	96
Other States ¹	426	416	98	2,586	2,528	98	3,012	2,944	98
United States	5,836	5,851	100	59,236	55,643	94	65,072	61,494	95

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

Market Inventory by Weight Group – States and United States: March 1, 2013 and 2014

[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	
	2013	2014	2013	2014	2013	2014	2013	2014
	(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	275	270	95	95	80	75	125	80
Illinois	1,290	1,070	1,220	1,100	810	810	790	770
Indiana	960	890	970	880	660	620	690	690
Iowa	4,990	4,570	5,800	5,780	4,900	4,850	3,390	3,290
Kansas	460	390	360	345	300	275	510	450
Michigan	290	275	215	190	225	225	220	200
Minnesota	2,370	2,490	2,060	2,000	1,600	1,480	1,050	980
Missouri	1,050	920	535	385	415	320	410	370
Nebraska	860	820	740	730	580	545	430	505
North Carolina	3,000	2,630	1,880	1,650	1,620	1,540	1,330	1,110
Ohio	650	580	560	555	460	465	265	230
Oklahoma	790	580	340	335	260	225	490	380
Pennsylvania	235	250	340	345	225	190	240	230
South Dakota	325	330	270	280	200	210	180	200
Texas	125	80	150	105	150	75	180	170
Utah	285	290	120	130	130	110	125	105
Other States ¹	897	901	596	582	554	523	540	521
United States	18,852	17,336	16,251	15,487	13,169	12,538	10,965	10,281

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

Breeding, Market, and Total Inventory – States and United States: June 1, 2013 and 2014

[May not add due to rounding]

State	Breeding			Market			Total		
	2013	2014	2014 as percent of 2013	2013	2014	2014 as percent of 2013	2013	2014	2014 as percent of 2013
	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)
Colorado	145	160	110	565	530	94	710	690	97
Illinois	500	490	98	4,150	3,810	92	4,650	4,300	92
Indiana	270	270	100	3,230	3,230	100	3,500	3,500	100
Iowa	1,030	1,000	97	18,970	18,100	95	20,000	19,100	96
Kansas	170	170	100	1,690	1,470	87	1,860	1,640	88
Michigan	110	110	100	890	880	99	1,000	990	99
Minnesota	580	570	98	7,220	7,080	98	7,800	7,650	98
Missouri	350	380	109	2,300	2,070	90	2,650	2,450	92
Nebraska	400	390	98	2,650	2,610	98	3,050	3,000	98
North Carolina	870	860	99	8,030	6,740	84	8,900	7,600	85
Ohio	160	165	103	1,970	1,815	92	2,130	1,980	93
Oklahoma	410	430	105	1,830	1,460	80	2,240	1,890	84
Pennsylvania	100	100	100	1,020	1,010	99	1,120	1,110	99
South Dakota	180	175	97	960	1,035	108	1,140	1,210	106
Texas	100	100	100	520	570	110	620	670	108
Utah	75	75	100	655	645	98	730	720	99
Other States ¹	434	410	94	2,654	2,673	101	3,088	3,083	100
United States	5,884	5,855	100	59,304	55,728	94	65,188	61,583	94

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

Market Inventory by Weight Group – States and United States: June 1, 2013 and 2014

[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	
	2013	2014	2013	2014	2013	2014	2013	2014
	(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	285	275	85	105	80	70	115	80
Illinois	1,330	1,200	1,330	1,180	740	770	750	660
Indiana	1,010	890	990	980	630	580	600	780
Iowa	4,890	4,790	6,090	5,740	4,700	4,470	3,290	3,100
Kansas	480	410	385	360	260	260	565	440
Michigan	280	270	220	210	180	200	210	200
Minnesota	2,540	2,580	2,300	2,150	1,410	1,290	970	1,060
Missouri	1,030	975	480	435	390	315	400	345
Nebraska	850	820	760	790	610	510	430	490
North Carolina	3,060	2,690	2,020	1,650	1,600	1,230	1,350	1,170
Ohio	625	530	585	580	480	440	280	265
Oklahoma	800	610	350	360	210	180	470	310
Pennsylvania	250	265	345	350	205	190	220	205
South Dakota	335	335	270	275	180	205	175	220
Texas	95	130	125	145	100	140	200	155
Utah	280	270	125	130	125	115	125	130
Other States ¹	995	959	618	631	514	526	528	556
United States	19,135	17,999	17,078	16,071	12,414	11,491	10,678	10,166

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

Breeding, Market, and Total Inventory – States and United States: September 1, 2013 and 2014

[May not add due to rounding]

State	Breeding			Market			Total		
	2013	2014	2014 as percent of 2013	2013	2014	2014 as percent of 2013	2013	2014	2014 as percent of 2013
	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)
Colorado	145	155	107	555	545	98	700	700	100
Illinois	500	510	102	4,100	4,040	99	4,600	4,550	99
Indiana	270	280	104	3,430	3,270	95	3,700	3,550	96
Iowa	1,000	1,030	103	19,900	19,670	99	20,900	20,700	99
Kansas	170	170	100	1,650	1,650	100	1,820	1,820	100
Michigan	110	110	100	940	900	96	1,050	1,010	96
Minnesota	550	550	100	7,150	7,100	99	7,700	7,650	99
Missouri	350	390	111	2,650	2,410	91	3,000	2,800	93
Nebraska	400	390	98	2,650	2,660	100	3,050	3,050	100
North Carolina	880	870	99	8,420	7,530	89	9,300	8,400	90
Ohio	165	170	103	1,925	1,890	98	2,090	2,060	99
Oklahoma	420	430	102	1,790	1,590	89	2,210	2,020	91
Pennsylvania	100	100	100	1,040	1,040	100	1,140	1,140	100
South Dakota	170	175	103	980	1,075	110	1,150	1,250	109
Texas	85	100	118	505	650	129	590	750	127
Utah	80	75	94	660	625	95	740	700	95
Other States ¹	421	415	99	2,745	2,796	102	3,166	3,211	101
United States	5,816	5,920	102	61,090	59,441	97	66,906	65,361	98

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

Market Inventory by Weight Group – States and United States: September 1, 2013 and 2014

[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	
	2013	2014	2013	2014	2013	2014	2013	2014
	(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	285	285	90	115	70	85	110	60
Illinois	1,330	1,220	1,290	1,280	700	830	780	710
Indiana	1,080	970	1,040	1,000	640	620	670	680
Iowa	5,300	5,280	6,490	6,500	4,830	4,500	3,280	3,390
Kansas	485	465	360	510	270	315	535	360
Michigan	295	270	230	235	190	195	225	200
Minnesota	2,450	2,540	2,280	2,190	1,450	1,370	970	1,000
Missouri	1,180	1,190	650	510	390	350	430	360
Nebraska	850	860	810	830	570	505	420	465
North Carolina	3,140	3,010	2,240	1,820	1,670	1,500	1,370	1,200
Ohio	620	550	610	600	430	450	265	290
Oklahoma	790	700	345	390	175	220	480	280
Pennsylvania	245	255	355	370	220	215	220	200
South Dakota	355	360	285	305	185	200	155	210
Texas	125	190	115	190	110	140	155	130
Utah	285	290	130	130	125	105	120	100
Other States ¹	1,009	1,082	638	683	559	547	540	483
United States	19,824	19,517	17,958	17,658	12,584	12,147	10,725	10,118

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

Breeding, Market, and Total Inventory – States and United States: December 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	145	150	103	575	540	94	720	690	96
Illinois	490	500	102	4,110	4,050	99	4,600	4,550	99
Indiana	280	280	100	3,520	3,370	96	3,800	3,650	96
Iowa	1,030	970	94	19,570	19,230	98	20,600	20,200	98
Kansas	170	170	100	1,730	1,580	91	1,900	1,750	92
Michigan	110	110	100	980	950	97	1,090	1,060	97
Minnesota	560	550	98	7,090	7,250	102	7,650	7,800	102
Missouri	350	345	99	2,400	2,405	100	2,750	2,750	100
Nebraska	380	390	103	2,620	2,660	102	3,000	3,050	102
North Carolina	860	870	101	8,040	7,630	95	8,900	8,500	96
Ohio	165	170	103	1,885	2,030	108	2,050	2,200	107
Oklahoma	420	420	100	1,880	1,560	83	2,300	1,980	86
Pennsylvania	100	100	100	1,040	980	94	1,140	1,080	95
South Dakota	165	165	100	1,025	1,035	101	1,190	1,200	101
Texas	85	80	94	715	510	71	800	590	74
Utah	80	75	94	660	625	95	740	700	95
Other States ¹	429	412	96	2,565	2,613	102	2,994	3,025	101
United States	5,819	5,757	99	60,405	59,018	98	66,224	64,775	98

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

Market Inventory by Weight Group – States and United States: December 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	270	260	85	95	85	75	135	110
Illinois	1,290	1,250	1,200	1,210	750	730	870	860
Indiana	1,040	1,010	1,010	900	710	650	760	810
Iowa	5,120	4,840	6,030	5,940	4,750	4,850	3,670	3,600
Kansas	500	420	410	345	290	310	530	505
Michigan	300	305	210	210	230	200	240	235
Minnesota	2,430	2,650	2,150	1,980	1,430	1,390	1,080	1,230
Missouri	1,045	1,150	560	450	370	325	425	480
Nebraska	870	830	720	750	550	560	480	520
North Carolina	3,020	2,600	1,960	1,800	1,615	1,630	1,445	1,600
Ohio	645	640	555	600	415	440	270	350
Oklahoma	800	560	350	380	240	265	490	355
Pennsylvania	250	265	355	310	205	190	230	215
South Dakota	350	355	290	280	180	185	205	215
Texas	180	90	155	105	150	130	230	185
Utah	275	265	130	115	125	120	130	125
Other States ¹	914	899	582	610	519	526	551	577
United States	19,299	18,389	16,752	16,080	12,614	12,576	11,741	11,972

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

Sows Farrowing, Pigs per Litter, and Pig Crop – States and United States: December-February 2013-2015

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

State	Sows farrowing				Pigs per litter		Pig crop ¹		
	2013	2014	2015 ²	2015 as percent of 2014	2013	2014	2013	2014	2014 as percent of 2013
	(1,000 head)	(1,000 head)	(1,000 head)	(percent)	(number)	(number)	(1,000 head)	(1,000 head)	(percent)
Colorado	70	71	79	111	9.60	8.80	672	625	93
Illinois	245	245	250	102	10.10	10.00	2,475	2,450	99
Indiana	135	120	140	117	9.55	9.20	1,289	1,104	86
Iowa	465	480	490	102	10.35	9.90	4,813	4,752	99
Kansas	79	80	83	104	9.80	9.15	774	732	95
Michigan	53	49	47	96	10.25	9.20	543	451	83
Minnesota	275	275	280	102	10.55	10.50	2,901	2,888	100
Missouri	180	180	200	111	10.35	9.10	1,863	1,638	88
Nebraska	165	165	170	103	10.50	10.55	1,733	1,741	100
North Carolina	440	435	445	102	9.50	8.40	4,180	3,654	87
Ohio	86	90	85	94	10.10	8.00	869	720	83
Oklahoma	185	180	187	104	10.20	9.15	1,887	1,647	87
Pennsylvania	44	44	47	107	10.30	10.40	453	458	101
South Dakota	86	82	87	106	10.60	10.65	912	873	96
Texas	37	41	50	122	8.60	8.60	318	353	111
Utah	43	40	39	98	9.90	10.00	426	400	94
Other States ³	200	188	191	102	9.93	9.85	1,991	1,850	93
United States	2,788	2,765	2,870	104	10.08	9.53	28,099	26,336	94

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 2013 and 2014

[May not add due to rounding]

State	Sows farrowing			Pigs per litter		Pig crop ¹		
	2013	2014	2014 as percent of 2013	2013	2014	2013	2014	2014 as percent of 2013
	(1,000 head)	(1,000 head)	(percent)	(number)	(number)	(1,000 head)	(1,000 head)	(percent)
Colorado	69	72	104	9.50	9.30	656	670	102
Illinois	250	250	100	10.30	9.90	2,575	2,475	96
Indiana	125	125	100	9.85	9.25	1,231	1,156	94
Iowa	465	470	101	10.50	10.60	4,883	4,982	102
Kansas	79	82	104	9.95	9.25	786	759	97
Michigan	50	52	104	10.20	8.90	510	463	91
Minnesota	290	285	98	10.70	10.60	3,103	3,021	97
Missouri	180	185	103	10.50	8.90	1,890	1,647	87
Nebraska	160	165	103	10.75	10.50	1,720	1,733	101
North Carolina	460	440	96	10.05	8.70	4,623	3,828	83
Ohio	80	80	100	10.30	9.50	824	760	92
Oklahoma	185	185	100	10.30	9.60	1,906	1,776	93
Pennsylvania	44	48	109	10.20	10.30	449	494	110
South Dakota	88	88	100	10.90	10.70	959	942	98
Texas	38	42	111	8.90	9.40	338	395	117
Utah	41	41	100	10.30	10.50	422	431	102
Other States ²	202	187	93	10.11	9.76	2,046	1,829	89
United States	2,806	2,797	100	10.31	9.78	28,921	27,361	95

¹ Number of pigs born March-May that were still on hand June 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: June-August 2013 and 2014

[May not add due to rounding]

State	Sows farrowing			Pigs per litter		Pig crop ¹		
	2013	2014	2014 as percent of 2013	2013	2014	2013	2014	2014 as percent of 2013
	(1,000 head)	(1,000 head)	(percent)	(number)	(number)	(1,000 head)	(1,000 head)	(percent)
Colorado	70	72	103	9.50	9.45	665	680	102
Illinois	250	255	102	10.20	10.20	2,550	2,601	102
Indiana	125	140	112	10.10	9.80	1,263	1,372	109
Iowa	485	510	105	10.60	10.70	5,141	5,457	106
Kansas	81	84	104	10.05	9.90	814	832	102
Michigan	50	50	100	10.10	10.10	505	505	100
Minnesota	290	280	97	10.80	10.85	3,132	3,038	97
Missouri	195	195	100	10.40	9.80	2,028	1,911	94
Nebraska	165	170	103	10.85	10.90	1,790	1,853	104
North Carolina	470	460	98	10.10	9.50	4,747	4,370	92
Ohio	90	85	94	10.40	10.00	936	850	91
Oklahoma	190	195	103	10.30	9.70	1,957	1,892	97
Pennsylvania	48	48	100	10.20	10.10	490	485	99
South Dakota	86	88	102	10.90	10.65	937	937	100
Texas	42	42	100	8.30	9.90	349	416	119
Utah	43	41	95	10.00	10.40	430	426	99
Other States ²	210	192	92	10.14	9.95	2,128	1,914	90
United States	2,890	2,907	101	10.33	10.16	29,862	29,539	99

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 2012-2014

[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	68	72	70	97	9.95	9.40	677	677	100
Illinois	245	235	255	109	10.00	10.20	2,450	2,397	98
Indiana	140	130	140	108	9.95	10.05	1,393	1,307	94
Iowa	505	455	500	110	10.30	10.60	5,202	4,823	93
Kansas	80	80	83	104	9.80	9.25	784	740	94
Michigan	53	49	47	96	10.20	10.15	541	497	92
Minnesota	295	290	285	98	10.40	10.80	3,068	3,132	102
Missouri	185	180	200	111	10.35	10.30	1,915	1,854	97
Nebraska	170	165	175	106	10.50	10.75	1,785	1,774	99
North Carolina	450	445	450	101	10.10	9.50	4,545	4,228	93
Ohio	91	85	84	99	10.00	10.40	910	884	97
Oklahoma	185	185	185	100	10.15	9.95	1,878	1,841	98
Pennsylvania	50	47	48	102	10.10	10.30	505	484	96
South Dakota	90	82	87	106	10.40	10.75	936	882	94
Texas	41	38	47	124	8.60	8.55	353	325	92
Utah	41	40	39	98	10.40	10.10	426	404	95
Other States ³	199	202	195	97	9.80	9.90	1,951	2,004	103
United States	2,888	2,780	2,890	104	10.15	10.16	29,319	28,253	96

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

² Intentions.

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

Monthly Sows Farrowing, Pigs per Litter, and Pig Crop – United States: December-November 2013 and 2014

[December preceding year. Blank data cells indicate estimation period has not yet begun]

Month	Sows farrowing ¹		Pigs per litter		Pig crop ¹	
	2013	2014	2013	2014	2013	2014
	(1,000 head)	(1,000 head)	(number)	(number)	(1,000 head)	(1,000 head)
December	926	922	10.01	9.60	9,265	8,855
January	931	925	10.07	9.47	9,376	8,754
February	932	918	10.15	9.51	9,458	8,727
March	951	948	10.24	9.58	9,744	9,084
April	924	919	10.30	9.78	9,510	8,991
May	932	930	10.38	9.98	9,668	9,286
June	968	972	10.31	10.08	9,979	9,797
July	959	964	10.30	10.20	9,881	9,835
August	963	971	10.38	10.20	10,002	9,907
September	943		10.28		9,694	
October	927		10.17		9,423	
November	910		10.04		9,136	
Total	11,265		10.22		115,135	

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

Statistical Methodology

Survey Procedures: A random sample of roughly 7,800 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 September 2014, data were collected from about 6,200 operations, 80 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 September 1, 2014.

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 1.2 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 65.4 million head by more than 1.2 percent. Chances are 9 out of 10 that the difference will not exceed 2.1 percent.

Reliability of September 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	1.2	2.1	649	90	1,459	9	11
Pig crop	2.0	3.5	450	10	1,190	9	11
Expected farrowings							
Next quarter	2.6	4.4	57	0	167	8	12
Following quarter	2.8	4.8	65	7	195	8	12

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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For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@nass.usda.gov.

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