



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, 2010 was 64.3 million head. This was down 1 percent from December 1, 2009, and down 2 percent from September 1, 2010.

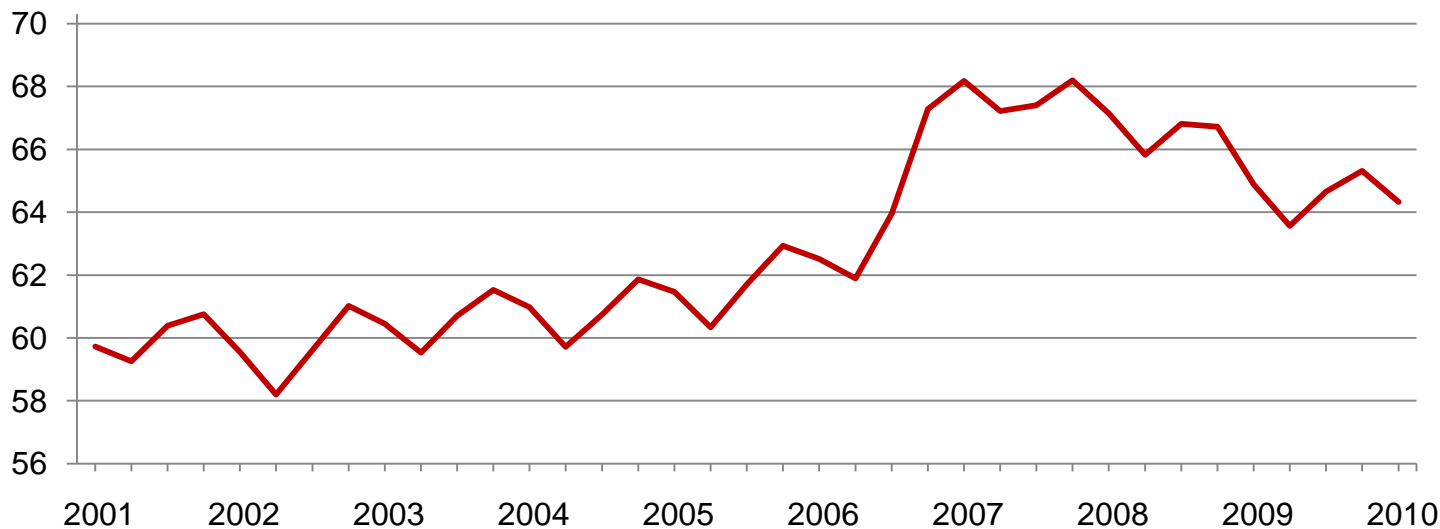
Breeding inventory, at 5.78 million head, was down 1 percent from last year, but up slightly from the previous quarter.

Market hog inventory, at 58.5 million head, was down 1 percent from last year, and down 2 percent from last quarter.

The September-November 2010 pig crop, at 28.2 million head, was down slightly from 2009. Sows farrowing during this period totaled 2.85 million head, down 2 percent from 2009. The sows farrowed during this quarter represented 49 percent of the breeding herd. The average pigs saved per litter was a record high 9.89 for the September-November 2010 period, compared to 9.70 last year. Pigs saved per litter by size of operation ranged from 7.70 for operations with 1-99 hogs and pigs to 10.00 for operations with more than 5,000 hogs and pigs.

Quarterly Hogs and Pigs Inventory – United States: December 1

Million head



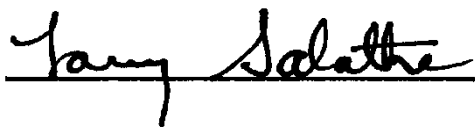
United States hog producers intend to have 2.86 million sows farrow during the December 2010-February 2011 quarter, down 1 percent from the actual farrowings during the December 2009-February 2010 quarter, and down 5 percent from December 2008-February 2009 quarter. Intended farrowings for March-May 2011, at 2.86 million sows, are down 2 percent from 2010 and down 5 percent from 2009.

The total number of hogs under contract owned by operations with over 5,000 head, but raised by contractees, accounted for 45 percent of the total United States hog inventory, up from 44 percent last year.

Revisions

All inventory and pig crop estimates for March 2009 through September 2010 were reviewed using slaughter, death loss and current import and export data. Based on this review, an adjustment of less than one half of one percent was made to the September 2010 total inventory. An adjustment of less than one percent was made to the June 2010 total inventory while an adjustment of less than 2 percent was made to the March-May 2010 pig crop.

This report was approved on December 27, 2010.



Acting Secretary of
Agriculture
Larry Salathe



Agricultural Statistics Board
Chairperson
Hubert Hamer

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Hogs and Pigs Inventory by Class, Weight Group, and Quarter – United States: 2009-2010

Item	2009	2010	2010 as percent of 2009
	(1,000 head)	(1,000 head)	(percent)
March 1 inventory ¹			
All hogs and pigs	65,819	63,568	97
Kept for breeding	5,992	5,760	96
Market	59,828	57,808	97
Market hogs and pigs by weight groups			
Under 50 pounds	19,809	18,767	95
50-119 pounds	16,426	15,993	97
120-179 pounds	12,732	12,307	97
180 pounds and over	10,862	10,742	99
June 1 inventory ¹			
All hogs and pigs	66,809	64,650	97
Kept for breeding	5,968	5,788	97
Market	60,842	58,862	97
Market hogs and pigs by weight groups			
Under 50 pounds	19,554	19,354	99
50-119 pounds	17,838	16,902	95
120-179 pounds	12,604	12,029	95
180 pounds and over	10,847	10,578	98
September 1 inventory ¹			
All hogs and pigs	66,716	65,311	98
Kept for breeding	5,875	5,770	98
Market	60,842	59,541	98
Market hogs and pigs by weight groups			
Under 50 pounds	19,758	19,538	99
50-119 pounds	17,148	16,810	98
120-179 pounds	12,684	12,674	100
180 pounds and over	11,253	10,520	93
December 1 inventory ¹			
All hogs and pigs	64,887	64,325	99
Kept for breeding	5,850	5,778	99
Market	59,037	58,547	99
Market hogs and pigs by weight groups			
Under 50 pounds	18,705	18,564	99
50-119 pounds	16,782	16,519	98
120-179 pounds	12,299	12,208	99
180 pounds and over	11,252	11,256	100

¹ May not add due to rounding.

Sows Farrowing, Pig Crop, and Pigs per Litter – United States: 2009-2011

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

Item	2009	2010	2011	2010 as percent of 2009	2011 as percent of 2010
	(1,000 head)	(1,000 head)	(1,000 head)	(percent)	(percent)
Sows farrowing					
December-February ^{1 2}	3,011	2,872	2,856	95	99
March-May ²	3,018	2,929	2,863	97	98
December-May ^{1 3}	6,029	5,801	5,719	96	99
June-August	2,959	2,907		98	
September-November	2,915	2,847		98	
June-November ³	5,874	5,754		98	
Pig crop					
December-February ¹	28,552	27,597		97	
March-May	29,012	28,730		99	
December-May ^{1 3}	57,564	56,327		98	
June-August	28,718	28,512		99	
September-November	28,260	28,151		100	
June-November ³	56,978	56,662		99	
	(number)	(number)	(number)	(percent)	(percent)
Pigs per litter					
December-February ¹	9.48	9.61		101	
March-May	9.61	9.81		102	
December-May ¹	9.55	9.71		102	
June-August	9.70	9.81		101	
September-November	9.70	9.89		102	
June-November	9.70	9.85		102	

¹ December preceding year.

² Intentions for 2011.

³ May not add due to rounding.

Pigs per Litter by Size of Operation – United States: 2009-2010

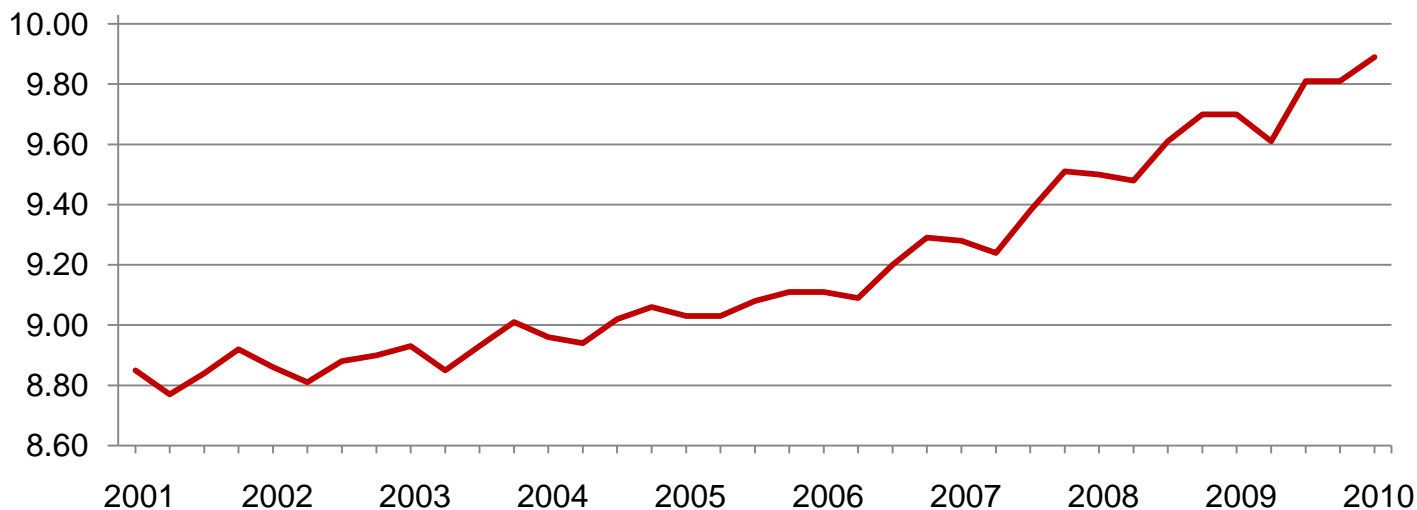
Pig Crop	Pigs per litter on operations having ¹					
	1-99 head	100-499 head	500-999 head	1,000-1,999 head	2,000-4,999 head	5,000+ head
	(number)	(number)	(number)	(number)	(number)	(number)
2009						
December-February ²	7.30	8.10	8.40	9.00	9.40	9.50
March-May	7.40	8.10	8.50	9.10	9.60	9.70
June-August	7.40	8.20	8.60	9.10	9.60	9.80
September-November	7.40	8.10	8.50	9.20	9.60	9.80
2010						
December-February ²	7.40	8.10	8.50	9.20	9.60	9.70
March-May	7.70	8.40	8.60	9.40	9.70	9.90
June-August	7.80	8.40	8.70	9.40	9.70	9.90
September-November	7.70	8.30	8.80	9.40	9.80	10.00

¹ Pigs per litter rounded to the nearest tenth.

² December preceding year.

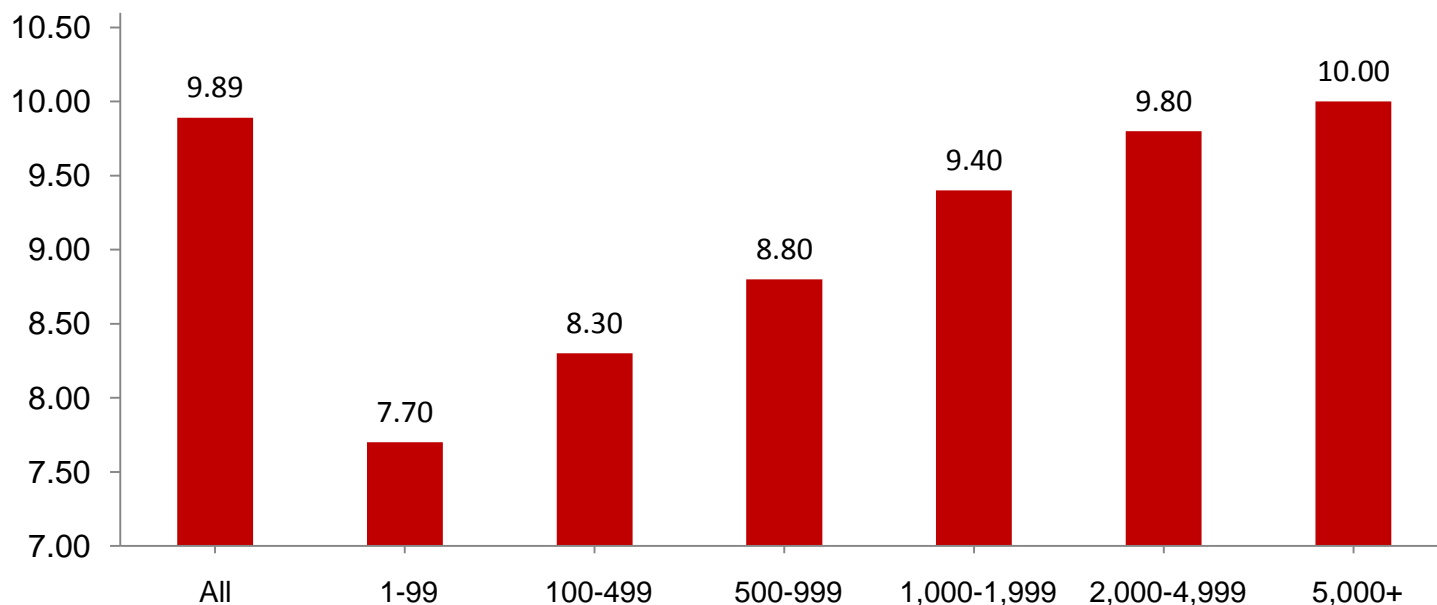
Quarterly Litter Rate – United States

Number head



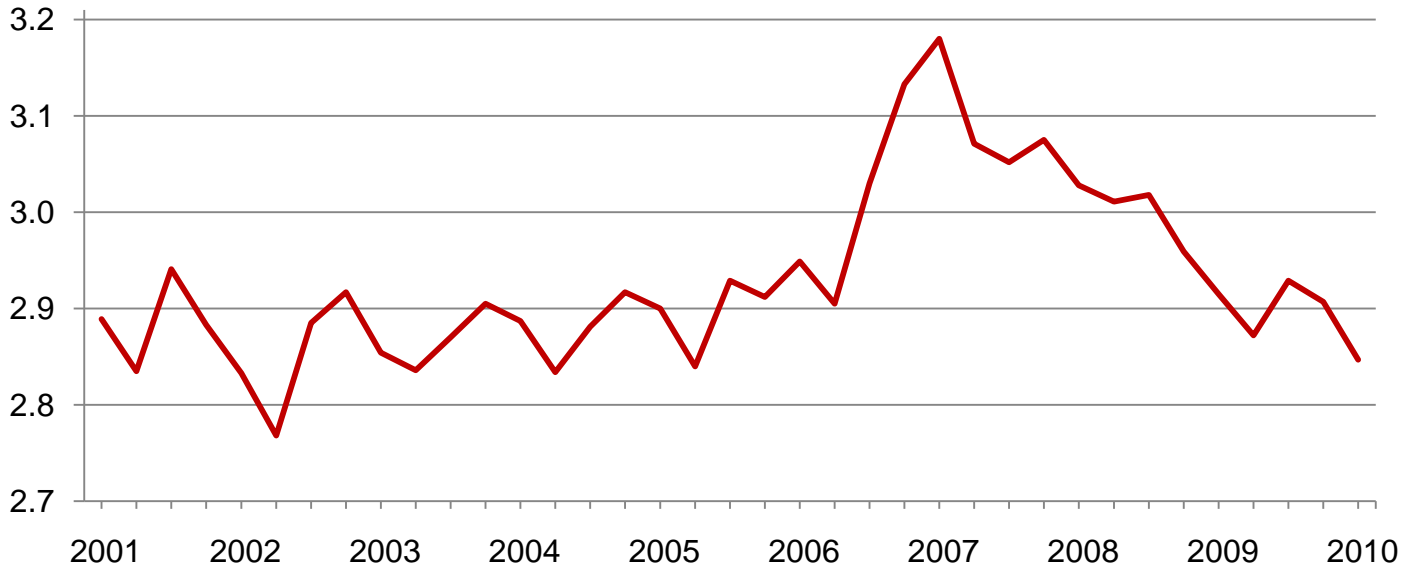
Pigs per Litter by Size of Operation – United States: September-November 2010

Number head



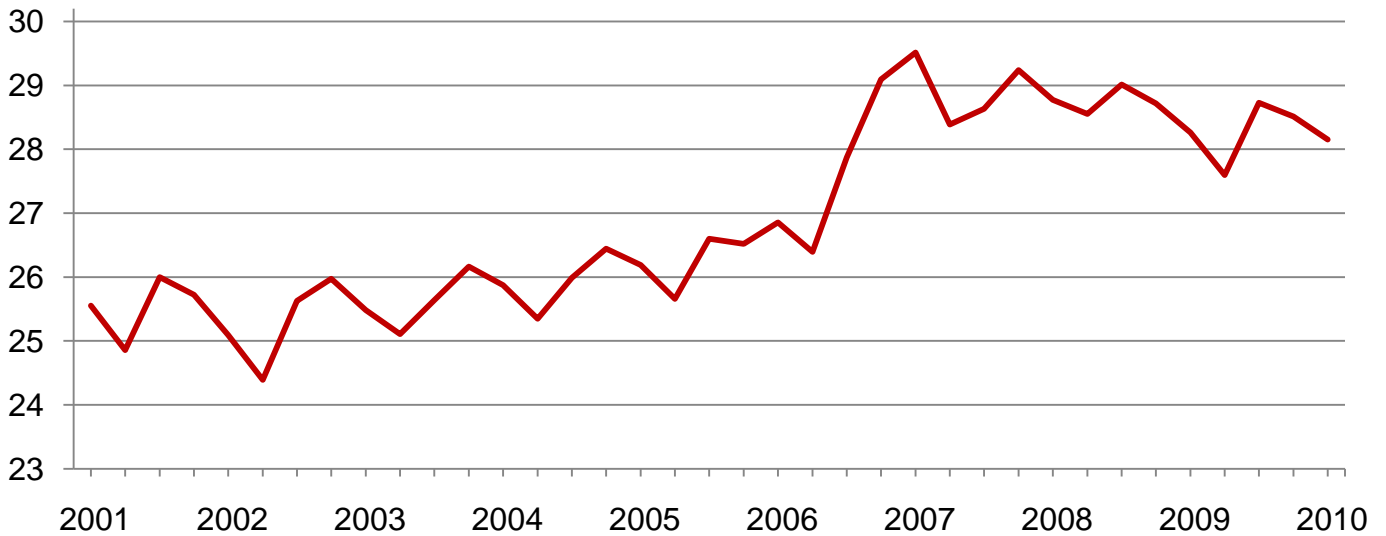
Quarterly Sows Farrowed – United States

Million head



Quarterly Pig Crop – United States

Million head



Breeding, Market, and Total Inventory – States and United States: December 1, 2009 and 2010

State	Breeding			Market			Total		
	2009	2010	2010 as percent of 2009	2009	2010	2010 as percent of 2009	2009	2010	2010 as percent of 2009
	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)
Alabama	16	16	100	119	114	96	135	130	96
Alaska	0.3	0.2	67	1.1	1.0	91	1.4	1.2	86
Arizona	20	20	100	147	145	99	167	165	99
Arkansas	65	58	89	130	102	78	195	160	82
California	7.0	8.0	114	93.0	97.0	104	100.0	105.0	105
Colorado	150	150	100	560	570	102	710	720	101
Connecticut	0.6	0.8	133	2.3	2.6	113	2.9	3.4	117
Delaware	2.0	1.5	75	5.5	4.0	73	7.5	5.5	73
Florida	5.0	3.0	60	15.0	12.0	80	20.0	15.0	75
Georgia	32	27	84	163	133	82	195	160	82
Hawaii	2.9	3.0	103	10.1	9.5	94	13.0	12.5	96
Idaho	7.0	(D)	(X)	29.0	(D)	(X)	36.0	(D)	(X)
Illinois	480	480	100	3,770	3,820	101	4,250	4,300	101
Indiana	280	290	104	3,320	3,360	101	3,600	3,650	101
Iowa	1,020	1,020	100	17,980	17,880	99	19,000	18,900	99
Kansas	180	170	94	1,630	1,640	101	1,810	1,810	100
Kentucky	35	35	100	310	290	94	345	325	94
Louisiana	2.0	2.0	100	8.0	8.0	100	10.0	10.0	100
Maine	1.1	1.0	91	3.8	3.7	97	4.9	4.7	96
Maryland	4.0	3.0	75	26.0	23.0	88	30.0	26.0	87
Massachusetts	1.0	2.0	200	10.0	9.0	90	11.0	11.0	100
Michigan	110	110	100	970	930	96	1,080	1,040	96
Minnesota	560	560	100	6,640	7,140	108	7,200	7,700	107
Mississippi	35	38	109	330	347	105	365	385	105
Missouri	360	355	99	2,740	2,545	93	3,100	2,900	94
Montana	23	23	100	152	157	103	175	180	103
Nebraska	370	375	101	2,730	2,725	100	3,100	3,100	100
Nevada	0.6	0.4	67	2.3	1.0	43	2.9	1.4	48
New Hampshire	0.4	0.7	175	2.0	2.6	130	2.4	3.3	138
New Jersey	1.0	0.7	70	7.0	7.3	104	8.0	8.0	100
New Mexico	0.4	0.5	125	1.1	1.0	91	1.5	1.5	100
New York	11.0	12.0	109	66.0	96.0	145	77.0	108.0	140
North Carolina	930	840	90	8,670	7,960	92	9,600	8,800	92
North Dakota	38	37	97	117	106	91	155	143	92
Ohio	165	170	103	1,845	1,860	101	2,010	2,030	101
Oklahoma	410	410	100	1,880	1,920	102	2,290	2,330	102
Oregon	3.0	3.0	100	14.0	13.0	93	17.0	16.0	94
Pennsylvania	100	100	100	1,040	1,010	97	1,140	1,110	97
Rhode Island	0.4	0.5	125	1.3	1.3	100	1.7	1.8	106
South Carolina	14	14	100	211	216	102	225	230	102
South Dakota	145	170	117	1,045	1,120	107	1,190	1,290	108
Tennessee	17	16	94	168	154	92	185	170	92
Texas	60	60	100	700	600	86	760	660	87
Utah	75	80	107	655	660	101	730	740	101
Vermont	0.6	0.5	83	2.4	2.2	92	3.0	2.7	90
Virginia	25	25	100	335	330	99	360	355	99
Washington	5.0	(D)	(X)	18.0	(D)	(X)	23.0	(D)	(X)
West Virginia	1.5	1.2	80	3.5	3.8	109	5.0	5.0	100
Wisconsin	50	45	90	300	295	98	350	340	97
Wyoming	28	28	100	59	71	120	87	99	114
Idaho and Washington	(X)	12.0	(X)	(X)	49.0	(X)	(X)	61.0	(X)
United States ¹	5,850	5,778	99	59,037	58,547	99	64,887	64,325	99

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

(X) Not applicable.

¹ May not add due to rounding.

**Market Hogs and Pigs Inventory by Weight Group – States and United States:
December 1, 2009 and 2010**

State	Under 50 Lbs.		50-119 Lbs.		120-179 Lbs.		180 Lbs. and Over	
	2009	2010	2009	2010	2009	2010	2009	2010
	(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	52	52	23	22	23	18	21	22
Alaska	0.3	0.2	0.3	0.3	0.3	0.2	0.2	0.3
Arizona	54	60	31	29	31	28	31	28
Arkansas	80	75	25	11	10	8	15	8
California	26.0	32.0	18.0	26.0	19.0	16.0	30.0	23.0
Colorado	270	265	115	105	50	70	125	130
Connecticut	1.1	0.9	0.6	0.5	0.3	0.6	0.3	0.6
Delaware	2.5	1.5	1.0	0.9	1.0	0.7	1.0	0.9
Florida	6.0	4.0	5.0	4.0	3.0	2.0	1.0	2.0
Georgia	69	51	38	30	27	29	29	23
Hawaii	3.9	4.0	3.2	2.8	1.7	1.7	1.3	1.0
Idaho	12.0	(D)	8.0	(D)	7.0	(D)	2.0	(D)
Illinois	1,200	1,230	1,150	1,180	730	730	690	680
Indiana	1,080	1,040	970	950	640	670	630	700
Iowa	4,430	4,500	5,700	5,600	4,430	4,330	3,420	3,450
Kansas	480	490	335	365	295	280	520	505
Kentucky	80	71	85	89	70	60	75	70
Louisiana	3.0	3.0	2.0	2.0	2.0	2.0	1.0	1.0
Maine	1.7	1.7	1.3	1.3	0.5	0.4	0.3	0.3
Maryland	7.0	6.0	6.0	6.0	7.0	5.0	6.0	6.0
Massachusetts	3.7	3.0	3.0	2.6	1.7	1.9	1.6	1.5
Michigan	335	300	270	240	165	190	200	200
Minnesota	2,350	2,430	2,010	2,160	1,230	1,380	1,050	1,170
Mississippi	120	141	80	78	65	66	65	62
Missouri	1,160	1,065	655	605	465	410	460	465
Montana	55	56	38	38	32	34	27	29
Nebraska	880	910	850	830	600	570	400	415
Nevada	0.6	0.2	0.6	0.3	0.2	0.2	0.9	0.3
New Hampshire	0.3	0.5	0.5	0.7	0.4	0.7	0.8	0.7
New Jersey	2.5	2.5	2.0	2.2	1.0	1.1	1.5	1.5
New Mexico	0.2	0.3	0.3	0.3	0.4	0.3	0.2	0.1
New York	25.0	30.0	16.0	20.0	13.0	23.0	12.0	23.0
North Carolina	3,090	2,850	2,200	1,970	1,760	1,660	1,620	1,480
North Dakota	61	53	24	22	18	16	14	15
Ohio	635	655	540	545	395	400	275	260
Oklahoma	780	790	380	410	240	270	480	450
Oregon	4.0	3.5	4.0	3.5	3.0	3.0	3.0	3.0
Pennsylvania	280	240	330	340	220	200	210	230
Rhode Island	0.6	0.5	0.4	0.4	0.2	0.3	0.1	0.1
South Carolina	29	26	61	64	61	63	60	63
South Dakota	335	380	280	285	220	220	210	235
Tennessee	44	36	44	34	29	34	51	50
Texas	145	160	160	140	160	130	235	170
Utah	260	260	135	135	130	130	130	135
Vermont	1.2	1.0	0.4	0.4	0.4	0.4	0.4	0.4
Virginia	95	105	90	75	70	75	80	75
Washington	6.0	(D)	5.0	(D)	4.0	(D)	3.0	(D)
West Virginia	0.5	1.0	0.5	0.6	0.5	0.7	2.0	1.5
Wisconsin	120	115	70	65	55	55	55	60
Wyoming	28	42	15	14	11	10	5	5
Idaho and Washington	(X)	20.0	(X)	13.0	(X)	12.0	(X)	4.0
United States ¹	18,705	18,564	16,782	16,519	12,299	12,208	11,252	11,256

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

(X) Not applicable.

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, 2009 and 2010

State	Breeding			Market			Total		
	2009	2010	2010 as percent of 2009	2009	2010	2010 as percent of 2009	2009	2010	2010 as percent of 2009
	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)
Colorado	150	150	100	590	580	98	740	730	99
Illinois	480	480	100	3,820	3,820	100	4,300	4,300	100
Indiana	270	290	107	3,280	3,260	99	3,550	3,550	100
Iowa	1,040	1,010	97	18,460	17,790	96	19,500	18,800	96
Kansas	165	180	109	1,655	1,610	97	1,820	1,790	98
Michigan	110	110	100	930	950	102	1,040	1,060	102
Minnesota	580	550	95	6,820	6,550	96	7,400	7,100	96
Missouri	365	355	97	2,585	2,645	102	2,950	3,000	102
Nebraska	385	365	95	2,815	2,585	92	3,200	2,950	92
North Carolina	980	880	90	8,420	8,220	98	9,400	9,100	97
Ohio	170	170	100	1,810	1,860	103	1,980	2,030	103
Oklahoma	400	410	103	1,940	1,860	96	2,340	2,270	97
Pennsylvania	90	95	106	1,020	1,015	100	1,110	1,110	100
South Dakota	150	150	100	1,160	1,030	89	1,310	1,180	90
Texas	95	55	58	995	595	60	1,090	650	60
Utah	75	75	100	625	625	100	700	700	100
Other States ¹	487	435	89	2,903	2,813	97	3,389	3,248	96
United States ²	5,992	5,760	96	59,828	57,808	97	65,819	63,568	97

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

² May not add due to rounding.

Market Hogs and Pigs Inventory by Weight Group – States and United States: March 1, 2009 and 2010

State	Under 50 Pounds		50-119 Pounds		120-179 Pounds		180 Pounds and over	
	2009	2010	2009	2010	2009	2010	2009	2010
	(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	270	105	115	70	80	125	115
Illinois	1,350	1,200	1,100	1,170	770	760	600	690
Indiana	1,140	1,140	940	900	620	620	580	600
Iowa	4,840	4,540	5,560	5,460	4,690	4,440	3,370	3,350
Kansas	520	480	320	325	290	270	525	535
Michigan	315	310	265	250	160	185	190	205
Minnesota	2,460	2,220	1,930	2,010	1,390	1,330	1,040	990
Missouri	1,135	1,180	585	590	465	465	400	410
Nebraska	960	860	820	800	610	550	425	375
North Carolina	3,080	3,030	2,160	1,950	1,710	1,740	1,470	1,500
Ohio	650	670	500	545	390	405	270	240
Oklahoma	810	800	420	360	210	220	500	480
Pennsylvania	320	285	305	320	200	200	195	210
South Dakota	410	350	290	260	245	215	215	205
Texas	280	145	230	150	200	140	285	160
Utah	250	260	145	130	120	120	110	115
Other States ¹	999	1,027	751	658	592	567	562	562
United States ²	19,809	18,767	16,426	15,993	12,732	12,307	10,862	10,742

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

² Weight groups may not add to Market Hogs and Pigs due to rounding.

Breeding, Market, and Total Inventory – States and United States: June 1, 2009 and 2010

State	Breeding			Market			Total		
	2009	2010	2010 as percent of 2009	2009	2010	2010 as percent of 2009	2009	2010	2010 as percent of 2009
	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)
Colorado	150	150	100	590	600	102	740	750	101
Illinois	480	490	102	3,870	3,910	101	4,350	4,400	101
Indiana	270	290	107	3,330	3,360	101	3,600	3,650	101
Iowa	1,020	1,010	99	18,780	17,890	95	19,800	18,900	95
Kansas	170	185	109	1,620	1,605	99	1,790	1,790	100
Michigan	110	110	100	950	960	101	1,060	1,070	101
Minnesota	580	550	95	6,920	6,950	100	7,500	7,500	100
Missouri	345	350	101	2,705	2,650	98	3,050	3,000	98
Nebraska	390	370	95	2,910	2,730	94	3,300	3,100	94
North Carolina	990	880	89	8,710	8,120	93	9,700	9,000	93
Ohio	170	165	97	1,840	1,935	105	2,010	2,100	104
Oklahoma	400	410	103	1,890	1,910	101	2,290	2,320	101
Pennsylvania	90	100	111	1,060	1,060	100	1,150	1,160	101
South Dakota	155	160	103	1,135	1,070	94	1,290	1,230	95
Texas	95	55	58	925	615	66	1,020	670	66
Utah	75	80	107	645	650	101	720	730	101
Other States ¹	478	433	91	2,962	2,847	96	3,439	3,280	95
United States ²	5,968	5,788	97	60,842	58,862	97	66,809	64,650	97

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

² May not add due to rounding.

Market Hogs and Pigs Inventory by Weight Group – States and United States: June 1, 2009 and 2010

State	Under 50 Pounds		50-119 Pounds		120-179 Pounds		180 Pounds and over	
	2009	2010	2009	2010	2009	2010	2009	2010
	(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	125	105	70	85	115	125
Illinois	1,220	1,200	1,220	1,230	790	780	640	700
Indiana	1,100	1,120	1,040	1,000	630	620	560	620
Iowa	4,850	4,590	5,980	5,710	4,530	4,340	3,420	3,250
Kansas	465	495	380	400	285	230	490	480
Michigan	325	310	285	270	160	190	180	190
Minnesota	2,370	2,440	2,140	2,150	1,380	1,340	1,030	1,020
Missouri	1,205	1,145	630	635	455	435	415	435
Nebraska	980	910	880	870	630	550	420	400
North Carolina	3,090	3,180	2,350	1,940	1,740	1,590	1,530	1,410
Ohio	640	720	535	565	395	405	270	245
Oklahoma	770	790	400	420	210	230	510	470
Pennsylvania	320	305	350	360	205	195	185	200
South Dakota	390	390	305	305	225	200	215	175
Texas	265	160	255	135	205	140	200	180
Utah	250	280	155	135	120	120	120	115
Other States ¹	1,034	1,034	808	672	574	579	547	563
United States ²	19,554	19,354	17,838	16,902	12,604	12,029	10,847	10,578

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

² Weight groups may not add to Market Hogs and Pigs due to rounding.

Breeding, Market, and Total Inventory – States and United States: September 1, 2009 and 2010

State	Breeding			Market			Total		
	2009	2010	2010 as percent of 2009	2009	2010	2010 as percent of 2009	2009	2010	2010 as percent of 2009
	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)
Colorado	150	150	100	580	580	100	730	730	100
Illinois	470	490	104	3,780	3,910	103	4,250	4,400	104
Indiana	280	290	104	3,320	3,310	100	3,600	3,600	100
Iowa	1,010	1,010	100	18,690	18,390	98	19,700	19,400	98
Kansas	160	180	113	1,600	1,660	104	1,760	1,840	105
Michigan	110	110	100	950	970	102	1,060	1,080	102
Minnesota	560	550	98	6,740	6,850	102	7,300	7,400	101
Missouri	350	345	99	2,700	2,605	96	3,050	2,950	97
Nebraska	380	370	97	2,920	2,780	95	3,300	3,150	95
North Carolina	980	870	89	9,020	8,430	93	10,000	9,300	93
Ohio	160	165	103	1,890	1,885	100	2,050	2,050	100
Oklahoma	410	410	100	1,950	1,960	101	2,360	2,370	100
Pennsylvania	90	105	117	1,030	1,035	100	1,120	1,140	102
South Dakota	150	160	107	1,130	1,070	95	1,280	1,230	96
Texas	70	55	79	930	625	67	1,000	680	68
Utah	80	80	100	680	690	101	760	770	101
Other States ¹	465	430	92	2,932	2,791	95	3,396	3,221	95
United States ²	5,875	5,770	98	60,842	59,541	98	66,716	65,311	98

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

² May not add due to rounding.

Market Hogs and Pigs Inventory by Weight Group – States and United States: September 1, 2009 and 2010

State	Under 50 Pounds		50-119 Pounds		120-179 Pounds		180 Pounds and over	
	2009	2010	2009	2010	2009	2010	2009	2010
	(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	280	120	110	55	80	120	110
Illinois	1,240	1,270	1,130	1,210	770	790	640	640
Indiana	1,140	1,070	970	950	600	680	610	610
Iowa	4,840	4,860	5,760	5,750	4,600	4,520	3,490	3,260
Kansas	505	520	330	375	290	280	475	485
Michigan	330	310	265	260	160	200	195	200
Minnesota	2,420	2,360	2,010	2,100	1,280	1,410	1,030	980
Missouri	1,150	1,140	635	615	470	450	445	400
Nebraska	960	940	860	860	650	580	450	400
North Carolina	3,200	3,150	2,390	2,100	1,790	1,750	1,640	1,430
Ohio	675	670	540	540	410	435	265	240
Oklahoma	830	830	380	400	250	260	490	470
Pennsylvania	285	275	310	345	210	210	225	205
South Dakota	370	375	300	280	230	215	230	200
Texas	260	175	230	130	200	135	240	185
Utah	265	290	155	140	130	130	130	130
Other States ¹	1,003	1,023	763	645	589	549	578	575
United States ²	19,758	19,538	17,148	16,810	12,684	12,674	11,253	10,520

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

² Weight groups may not add to Market Hogs and Pigs due to rounding.

Annual Sows Farrowing, Pigs per Litter, and Pig Crop – States and United States: December-November 2009 and 2010

[December preceding year]

State	Sows Farrowing			Pigs per Litter		Pig Crop		
	2009	2010	2010 as percent of 2009	2009	2010	2009	2010	2010 as percent of 2009
	(1,000 head)	(1,000 head)	(percent)	(number)	(number)	(1,000 head)	(1,000 head)	(percent)
Alabama	32.0	31.0	97	8.47	8.10	271.0	251.0	93
Alaska	0.38	0.24	63	7.11	7.08	2.7	1.7	63
Arizona	32.0	35.0	109	9.66	9.89	309.0	346.0	112
Arkansas	167.0	115.0	69	9.73	10.15	1,625.0	1,167.0	72
California	14.00	16.00	114	8.43	7.63	118.0	122.0	103
Colorado	288	286	99	9.14	9.79	2,633.0	2,800.0	106
Connecticut	0.50	0.70	140	8.20	8.00	4.1	5.6	137
Delaware	4.00	4.00	100	9.00	9.00	36.0	36.0	100
Florida	7.00	4.00	57	7.71	7.00	54.0	28.0	52
Georgia	66.0	50.5	77	9.30	9.35	614.0	472.0	77
Hawaii	2.60	2.70	104	7.23	7.22	18.8	19.5	104
Idaho	9.30	(D)	(X)	8.71	(D)	81.0	(D)	(X)
Illinois	1,000	1,050	105	9.49	9.51	9,488.0	9,988.0	105
Indiana	545	570	105	9.44	9.50	5,143.0	5,416.0	105
Iowa	1,950	1,880	96	9.70	9.93	18,912.0	18,662.0	99
Kansas	326	327	100	9.27	9.40	3,023.0	3,073.0	102
Kentucky	74.0	75.0	101	9.11	9.56	674.0	717.0	106
Louisiana	1.70	1.90	112	8.29	8.47	14.1	16.1	114
Maine	1.10	1.20	109	7.27	7.33	8.0	8.8	110
Maryland	8.00	7.50	94	8.00	9.07	64.0	68.0	106
Massachusetts	1.40	2.40	171	8.00	7.29	11.2	17.5	156
Michigan	219	209	95	9.69	9.82	2,122.0	2,053.0	97
Minnesota	1,120	1,100	98	9.94	10.10	11,129.0	11,113.0	100
Mississippi	76.0	73.0	96	9.68	9.89	736.0	722.0	98
Missouri	750	750	100	9.76	9.83	7,321.0	7,375.0	101
Montana	42.5	44.5	105	10.14	9.91	431.0	441.0	102
Nebraska	735	695	95	9.92	10.14	7,294.0	7,046.0	97
Nevada	0.96	0.42	44	6.67	6.19	6.4	2.6	41
New Hampshire	0.40	0.60	150	8.50	8.00	3.4	4.8	141
New Jersey	1.20	0.80	67	7.33	7.50	8.8	6.0	68
New Mexico	0.40	0.40	100	8.00	8.25	3.2	3.3	103
New York	14.00	15.00	107	10.00	9.73	140.0	146.0	104
North Carolina	2,120	1,915	90	9.64	9.73	20,434.0	18,638.0	91
North Dakota	74.5	73.0	98	10.24	10.37	763.0	757.0	99
Ohio	349	357	102	9.48	9.45	3,307.0	3,375.0	102
Oklahoma	750	755	101	9.23	9.65	6,919.0	7,287.0	105
Oregon	4.40	4.40	100	8.64	7.95	38.0	35.0	92
Pennsylvania	170	194	114	9.85	9.77	1,675.0	1,896.0	113
Rhode Island	0.50	0.50	100	7.00	8.80	3.5	4.4	126
South Carolina	29.0	26.0	90	8.52	8.77	247.0	228.0	92
South Dakota	331	340	103	10.02	10.28	3,315.0	3,494.0	105
Tennessee	36.0	36.0	100	9.00	9.69	324.0	349.0	108
Texas	168	121	72	9.45	8.52	1,587.0	1,031.0	65
Utah	167	162	97	9.85	10.04	1,645.0	1,626.0	99
Vermont	0.70	0.60	86	8.00	8.00	5.6	4.8	86
Virginia	52.0	53.0	102	9.38	9.51	488.0	504.0	103
Washington	5.90	(D)	(X)	8.47	(D)	50.0	(D)	(X)
West Virginia	1.10	0.80	73	6.55	7.13	7.2	5.7	79
Wisconsin	93.0	86.0	92	9.05	9.14	842.0	786.0	93
Wyoming	62.0	64.0	103	9.56	10.61	593.0	679.0	115
Idaho and Washington	(X)	18.2	(X)	(X)	8.85	(X)	161.0	(X)
United States ¹	11,904	11,555	97	9.62	9.78	114,542.0	112,988.8	99

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

(X) Not applicable.

¹ May not add due to rounding.

**Sows Farrowing, Pigs per Litter, and Pig Crop – States and United States:
December-February 2009-2011**

[December preceding year]

State	Sows farrowing				Pigs per litter		Pig crop ¹		
	2009	2010	2011 ²	2011 as percent of 2010	2009	2010	2009	2010	2010 as percent of 2009
	(1,000 head)	(1,000 head)	(1,000 head)	(percent)	(number)	(number)	(1,000 head)	(1,000 head)	(percent)
Colorado	75	71	73	103	8.60	9.60	645	682	106
Illinois	250	260	260	100	9.50	9.40	2,375	2,444	103
Indiana	140	140	145	104	9.30	9.40	1,302	1,316	101
Iowa	500	465	460	99	9.60	9.75	4,800	4,534	94
Kansas	81	82	89	109	9.10	9.35	737	767	104
Michigan	53	54	52	96	9.70	9.80	514	529	103
Minnesota	285	265	285	108	9.75	9.90	2,779	2,624	94
Missouri	190	195	180	92	9.35	9.50	1,777	1,853	104
Nebraska	185	170	180	106	9.75	10.00	1,804	1,700	94
North Carolina	530	490	445	91	9.55	9.50	5,062	4,655	92
Ohio	88	89	86	97	9.40	9.35	827	832	101
Oklahoma	190	190	185	97	8.90	9.45	1,691	1,796	106
Pennsylvania	40	47	45	96	9.75	9.70	390	456	117
South Dakota	83	79	85	108	9.85	10.20	818	806	99
Texas	46	29	28	97	9.65	8.70	444	252	57
Utah	42	39	43	110	9.70	9.80	407	382	94
Other States ³	233	207	215	104	9.36	9.51	2,180	1,969	90
United States ⁴	3,011	2,872	2,856	99	9.48	9.61	28,552	27,597	97

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.

⁴ May not add due to rounding.

**Sows Farrowing, Pigs per Litter, and Pig Crop – States and United States:
March-May 2009-2011**

State	Sows farrowing				Pigs per litter		Pig crop ¹		
	2009	2010	2011 ²	2011 as percent of 2010	2009	2010	2009	2010	2010 as percent of 2009
	(1,000 head)	(1,000 head)	(1,000 head)	(percent)	(number)	(number)	(1,000 head)	(1,000 head)	(percent)
Colorado	72	72	72	100	9.00	9.90	648	713	110
Illinois	250	270	260	96	9.50	9.50	2,375	2,565	108
Indiana	135	145	150	103	9.40	9.60	1,269	1,392	110
Iowa	495	470	470	100	9.65	9.95	4,777	4,677	98
Kansas	81	84	89	106	9.40	9.35	761	785	103
Michigan	54	53	53	100	9.65	9.70	521	514	99
Minnesota	285	280	295	105	9.95	10.15	2,836	2,842	100
Missouri	185	190	185	97	9.80	10.05	1,813	1,910	105
Nebraska	190	180	180	100	9.90	10.15	1,881	1,827	97
North Carolina	540	485	430	89	9.70	9.70	5,238	4,705	90
Ohio	88	89	87	98	9.50	9.50	836	846	101
Oklahoma	185	190	185	97	9.00	9.75	1,665	1,853	111
Pennsylvania	42	49	48	98	9.75	9.80	410	480	117
South Dakota	86	86	86	100	10.10	10.30	869	886	102
Texas	48	30	28	93	9.70	8.50	466	255	55
Utah	43	42	41	98	9.90	10.00	426	420	99
Other States ³	239	214	204	95	9.28	9.61	2,221	2,060	93
United States ⁴	3,018	2,929	2,863	98	9.61	9.81	29,012	28,730	99

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.

⁴ May not add due to rounding.

Sows Farrowing, Pigs per Litter, and Pig Crop – States and United States: June-August 2009 and 2010

State	Sows farrowing			Pigs per litter		Pig crop ¹		
	2009	2010	2010 as percent of 2009	2009	2010	2009	2010	2010 as percent of 2009
	(1,000 head)	(1,000 head)	(percent)	(number)	(number)	(1,000 head)	(1,000 head)	(percent)
Colorado	72	73	101	9.50	9.95	684	726	106
Illinois	245	260	106	9.50	9.55	2,328	2,483	107
Indiana	135	140	104	9.50	9.40	1,283	1,316	103
Iowa	475	470	99	9.75	9.95	4,631	4,677	101
Kansas	80	83	104	9.25	9.45	740	784	106
Michigan	56	51	91	9.60	9.90	538	505	94
Minnesota	275	275	100	10.00	10.20	2,750	2,805	102
Missouri	185	190	103	10.00	9.80	1,850	1,862	101
Nebraska	185	170	92	10.05	10.30	1,859	1,751	94
North Carolina	540	490	91	9.70	9.75	5,238	4,778	91
Ohio	86	90	105	9.60	9.55	826	860	104
Oklahoma	190	190	100	9.50	9.70	1,805	1,843	102
Pennsylvania	42	50	119	10.00	9.50	420	475	113
South Dakota	82	88	107	10.00	10.30	820	906	110
Texas	44	32	73	9.00	8.30	396	266	67
Utah	42	41	98	10.00	10.30	420	422	100
Other States ²	225	214	95	9.45	9.59	2,130	2,053	96
United States ³	2,959	2,907	98	9.70	9.81	28,718	28,512	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.

³ May not add due to rounding.

Sows Farrowing, Pigs per Litter, and Pig Crop – States and United States: September-November 2009 and 2010

State	Sows farrowing			Pigs per litter		Pig crop ¹		
	2009	2010	2010 as percent of 2009	2009	2010	2009	2010	2010 as percent of 2009
	(1,000 head)	(1,000 head)	(percent)	(number)	(number)	(1,000 head)	(1,000 head)	(percent)
Colorado	69	70	101	9.50	9.70	656	679	104
Illinois	255	260	102	9.45	9.60	2,410	2,496	104
Indiana	135	145	107	9.55	9.60	1,289	1,392	108
Iowa	480	475	99	9.80	10.05	4,704	4,774	101
Kansas	84	78	93	9.35	9.45	785	737	94
Michigan	56	51	91	9.80	9.90	549	505	92
Minnesota	275	280	102	10.05	10.15	2,764	2,842	103
Missouri	190	175	92	9.90	10.00	1,881	1,750	93
Nebraska	175	175	100	10.00	10.10	1,750	1,768	101
North Carolina	510	450	88	9.60	10.00	4,896	4,500	92
Ohio	87	89	102	9.40	9.40	818	837	102
Oklahoma	185	185	100	9.50	9.70	1,758	1,795	102
Pennsylvania	46	48	104	9.90	10.10	455	485	107
South Dakota	80	87	109	10.10	10.30	808	896	111
Texas	30	30	100	9.35	8.60	281	258	92
Utah	40	40	100	9.80	10.05	392	402	103
Other States ²	218	209	96	9.47	9.74	2,064	2,035	99
United States ³	2,915	2,847	98	9.70	9.89	28,260	28,151	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.

³ May not add due to rounding.

**Monthly Sows Farrowing, Pigs per Litter, and Pig Crop – United States:
December-November 2009-2010**

Month	Sows farrowing ¹		Pigs per litter		Pig crop ¹	
	2009 (1,000 head)	2010 (1,000 head)	2009 (number)	2010 (number)	2009 (1,000 head)	2010 (1,000 head)
December ²	997	973	9.50	9.62	9,475	9,358
January	1,013	960	9.45	9.58	9,576	9,197
February	1,001	940	9.49	9.62	9,501	9,042
March	1,009	982	9.56	9.76	9,650	9,588
April	1,003	972	9.61	9.84	9,644	9,560
May	1,006	976	9.66	9.82	9,718	9,582
June	996	976	9.71	9.78	9,673	9,549
July	986	968	9.70	9.83	9,567	9,515
August	978	963	9.69	9.82	9,478	9,448
September	994	967	9.71	9.89	9,647	9,564
October	965	944	9.70	9.90	9,364	9,350
November	956	936	9.68	9.87	9,249	9,237
Total	11,904	11,555	9.62	9.78	114,542	112,989

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 11,600 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 2010, data were collected from about 9,300 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 December 1, 2010.

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 affects 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 1.6 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 64.3 million head by more than 1.6 percent. Chances are 9 out of 10 that the difference will not exceed 2.8 percent.

Reliability of December 1 Hog Estimates

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	1.6	2.8	759	90	3,067	16	4
Pig crop	2.1	3.6	419	5	1,644	14	6
Expected farrowings							
Next quarter	2.5	4.3	51	3	216	15	5
Following quarter	2.6	4.5	52	3	220	14	6

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

Dan Kerestes, Chief, Livestock Branch	(202) 720-3570
Scott Hollis, Head, Livestock Section	(202) 690-2424
Lorie Warren – Dairy Products	(202) 690-3236
Joe Gaynor – Dairy Products Prices	(202) 690-2168
Jason Hardegree – Cattle, Cattle on Feed	(202) 720-3040
Sherry Bertramsen – Livestock Slaughter	(515) 284-4340
Everett Olbert – Sheep and Goats	(202) 720-4751
Mike Miller – Milk Production and Milk Cows	(202) 720-3278
Nick Streff – Hogs and Pigs	(202) 720-3106

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