

Hogs and Pigs



USDA
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Released September 27, 1996, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, U.S. Department of Agriculture. For information on "Hogs and Pigs" call Mike Pallesen at (202) 720-3106, office hours 8:00 a.m. to 4:30 p.m. ET. For assistance with general agricultural statistics, information about NASS, its products or services, contact the NASS Information Hotline at 1-800-727-9540 or E-mail: NASS@NASS.USDA.GOV. The "Hogs and Pigs" U.S. Summary is available on AutoFax, (202) 720-2000, report 3200. See back page.

Estimates refer to September 1 Inventory and June-August Pig Crop 1996.

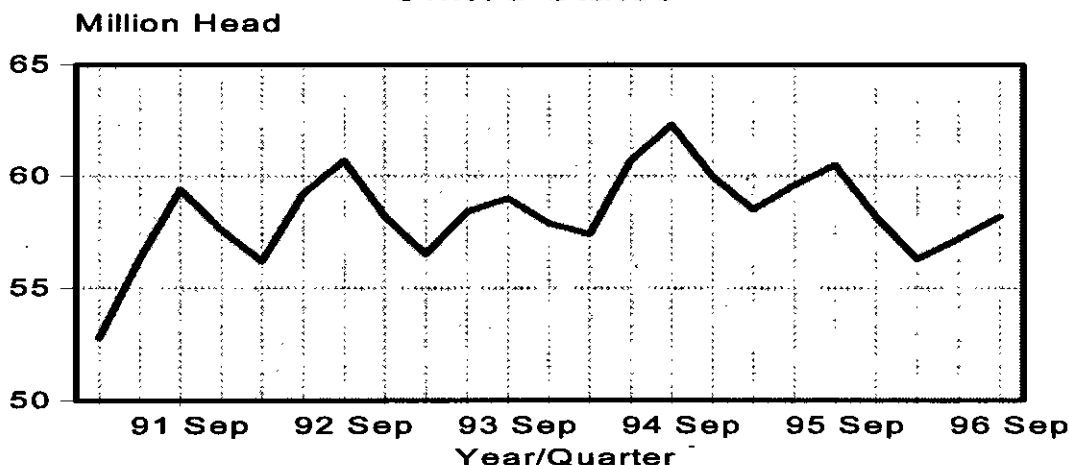
U.S. Inventory Down 4 Percent

U.S. inventory of all hogs and pigs on September 1, 1996, is estimated at 58.2 million head, 4 percent below last year and 7 percent below September 1, 1994.

Breeding inventory, at 6.77 million head, is 2 percent below last year and 9 percent below two years ago. **Market hog inventory** at 51.4 million head, was 4 percent below a year ago and 6 percent below September 1, 1994.

The June-August 1996 U.S. pig crop was 23.7 million head, 5 percent less than last year and 7 percent below the same period in 1994. Sows farrowing during June-August 1996 totaled 2.76 million, down 7 percent from last year and 11 percent below the same period in 1994. Pigs saved per litter were a record for the quarter at 8.57 compared to 8.33 during the same period in 1995. Pigs saved per litter during June-August 1996 by size of operation ranged from 7.50 for those operations with 1-99 head to 8.80 pigs per litter for operations with 2,000 head or more.

Quarterly Hogs and Pigs Inventory United States




U.S. hog producers intend to have 2.80 million sows farrow during the September-November period. This is slightly below the actual farrowings during the same period in 1995 and 7 percent below 1994. Farrowings for December 1996-February 1997, at 2.71 million sows, are expected to be down 1 percent from last year and 6 percent below two years ago.

Revisions

All inventory and pig crop estimates for June 1995 through June 1996 were reviewed using final pig crop data, official slaughter data, and import and export data in U.S. level balance sheets. Based on the findings of this review, March-May 1995 pig crop was decreased 730 thousand (2.7%), June-August 1995 pig crop was decreased 221 thousand (0.9%), December-February 1996 pig crop was decreased 425 thousand head (1.8%), and the March-May 1996 pig crop was decreased 398 thousand head (1.6%). The June 1995 hog inventory was decreased 600 thousand head (1.0%), September 1995 inventory was decreased 520 thousand head (0.9%), December 1995 hog inventory was decreased 500 thousand head (0.9%), and both the March and June 1996 inventories were decreased 800 thousand head (1.4%).

This report was approved on September 27, 1996, by the Secretary of Agriculture and the National Agricultural Statistics Service's Agricultural Statistics Board.



Acting Secretary of
Agriculture
Eugene Moos



Agricultural Statistics Board
Chairperson
Rich Allen

Hogs and Pigs: Inventory Number by Class, Weight Group,
and Quarter, United States, 1994-96

Item	1994	1995	1996	:1996 as % of	
				: 1994 : 1995	
	----- 1,000 Head -----			Percent	
March 1 Inventory					
All Hogs and Pigs	57,350	58,465	56,340	98	96
Kept for Breeding	7,210	6,998	6,765	94	97
Market	50,140	51,467	49,575	99	96
Market Hogs and Pigs					
by Weight Groups					
Under 60 Pounds	18,780	19,251	18,790	100	98
60-119 Pounds	12,190	12,498	11,980	98	96
120-179 Pounds	10,430	10,594	10,095	97	95
180 Pounds and Over	8,740	9,124	8,710	100	95
June 1 Inventory					
All Hogs and Pigs	60,715	59,560	57,200	94	96
Kept for Breeding	7,565	7,180	6,870	91	96
Market	53,150	52,380	50,330	95	96
Market Hogs and Pigs					
by Weight Groups					
Under 60 Pounds	22,125	21,270	20,265	92	95
60-119 Pounds	13,145	13,060	12,700	97	97
120-179 Pounds	9,825	9,865	9,800	100	99
180 Pounds and Over	8,055	8,185	7,565	94	92
September 1 Inventory					
All Hogs and Pigs	62,320	60,540	58,200	93	96
Kept for Breeding	7,415	6,898	6,770	91	98
Market	54,905	53,642	51,430	94	96
Market Hogs and Pigs					
by Weight Groups					
Under 60 Pounds	20,790	20,235	19,330	93	96
60-119 Pounds	13,960	13,532	12,800	92	95
120-179 Pounds	11,170	10,985	10,600	95	96
180 Pounds and Over	8,985	8,890	8,700	97	98
December 1 Inventory					
All Hogs and Pigs	59,990	58,200			
Kept for Breeding	7,060	6,845			
Market	52,930	51,355			
Market Hogs and Pigs					
by Weight Groups					
Under 60 Pounds	19,556	18,805			
60-119 Pounds	13,087	12,840			
120-179 Pounds	10,941	10,710			
180 Pounds and Over	9,346	9,000			

Farrowings: Number of Sows, Pig Crop, and Pigs Per Litter,
United States, 1994-97

Item	1994	1995	1996	1997	1996 as % of		1997
					1994	1995	as % of
	----- 1,000 Head -----				----- Percent -----		
Sows Farrowing							
Dec-Feb 1/ 2/	2,885	2,886	2,745	2,707	95	95	99
Mar-May	3,390	3,170	2,964		87	94	
Dec-May 1/	6,275	6,056	5,709		91	94	
Jun-Aug	3,107	2,976	2,760		89	93	
Sep-Nov 3/	2,997	2,815	2,801		93	100	
Jun-Nov 4/	6,104	5,791	5,561		91	96	
Pig Crop							
Dec-Feb 1/	23,368	23,851	23,054		99	97	
Mar-May	27,984	26,373	25,092		90	95	
Dec-May 1/	51,352	50,224	48,146		94	96	
Jun-Aug	25,547	24,797	23,650		93	95	
Sep-Nov	24,517	23,463					
Jun-Nov	50,064	48,260					
Pigs per Litter	----- Number -----						
Dec-Feb 1/	8.10	8.27	8.40		104	102	
Mar-May	8.26	8.32	8.47		103	102	
Dec-May 1/	8.18	8.29	8.43		103	102	
Jun-Aug	8.22	8.33	8.57		104	103	
Sep-Nov	8.18	8.33					
Jun-Nov	8.20	8.33					

1/ December preceding year.

2/ Intentions for 1997.

3/ Intentions for 1996.

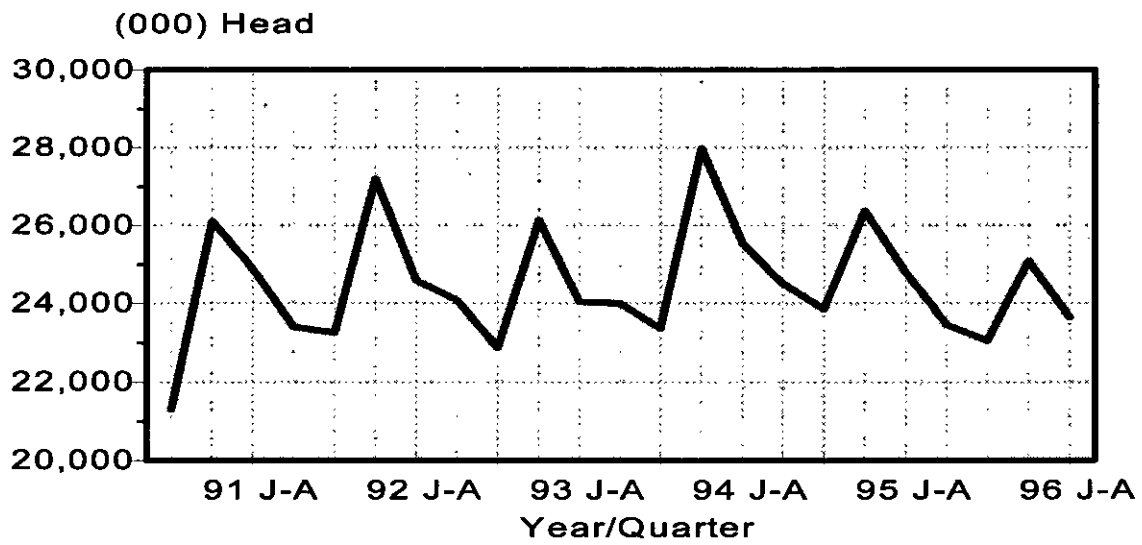
4/ Actual farrowings for June-August plus intentions for September-November.

Pigs per Litter: By Size of Operation, United States, 1995-96

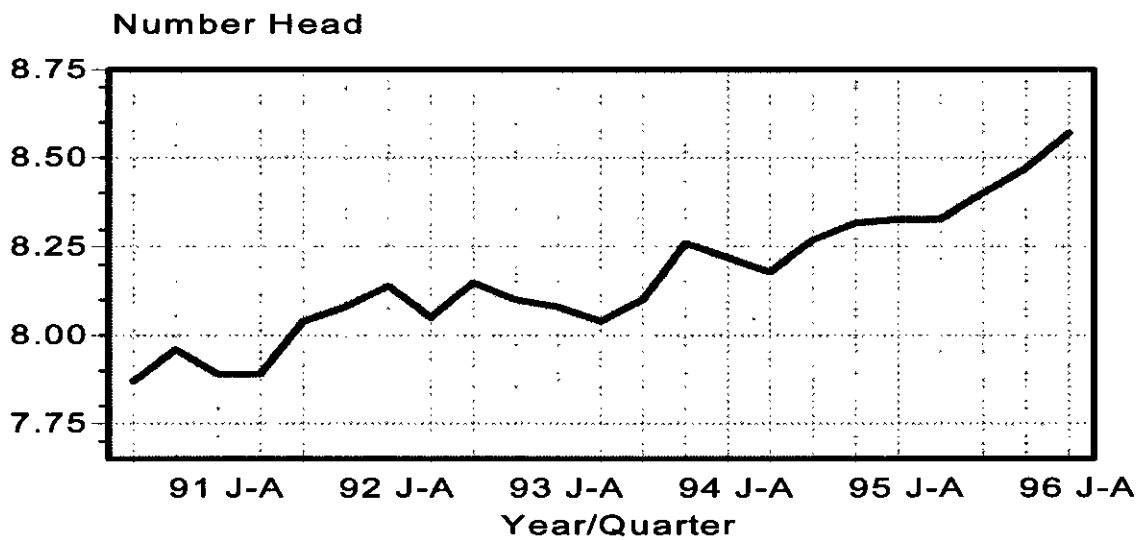
Pig Crop	Pigs per Litter on Operations Having				
	1-99 Head	100-499 Hd	500-999 Hd	1,000-1,999 Hd	2,000+ Head
	----- Number -----				
1995					
Dec-Feb 1/	7.00	7.70	8.00	8.20	8.70
Mar-May	7.20	7.90	8.10	8.40	8.70
Jun-Aug	7.20	7.70	7.90	8.20	8.80
Sep-Nov	7.40	7.80	8.10	8.40	8.60
1996					
Dec-Feb 1/	6.90	7.80	7.90	8.40	8.80
Mar-May	7.70	8.10	8.10	8.50	8.70
Jun-Aug	7.50	7.80	8.20	8.50	8.80

1/ December preceding year.

Pig Crop United States



Litter Rate United States



Hogs and Pigs: Inventory Number by Class, Weight Group,
and Quarter, 17 States, 1994-96 1/

Item	1994	1995	1996	:1996 as % of	
				: 1994	: 1995
	----- 1,000 Head -----			Percent	
March 1 Inventory					
All Hogs and Pigs	52,890	54,070	51,940	98	96
Kept for Breeding	6,575	6,360	6,165	94	97
Market	46,315	47,710	45,775	99	96
Market Hogs and Pigs					
by Weight Groups					
Under 60 Pounds	17,318	17,750	17,340	100	98
60-119 Pounds	11,196	11,580	10,980	98	95
120-179 Pounds	9,732	9,900	9,345	96	94
180 Pounds and Over	8,069	8,480	8,110	101	96
June 1 Inventory					
All Hogs and Pigs	55,945	55,045	52,750	94	96
Kept for Breeding	6,835	6,515	6,220	91	95
Market	49,110	48,530	46,530	95	96
Market Hogs and Pigs					
by Weight Groups					
Under 60 Pounds	20,417	19,600	18,645	91	95
60-119 Pounds	12,068	12,010	11,660	97	97
120-179 Pounds	9,109	9,185	9,110	100	99
180 Pounds and Over	7,516	7,735	7,115	95	92
September 1 Inventory					
All Hogs and Pigs	57,370	55,920	53,700	94	96
Kept for Breeding	6,845	6,390	6,120	89	96
Market	50,525	49,530	47,580	94	96
Market Hogs and Pigs					
by Weight Groups					
Under 60 Pounds	19,037	18,475	17,720	93	96
60-119 Pounds	12,837	12,470	11,900	93	95
120-179 Pounds	10,381	10,265	9,850	95	96
180 Pounds and Over	8,270	8,320	8,110	98	97
December 1 Inventory					
All Hogs and Pigs	55,440	53,920			
Kept for Breeding	6,425	6,225			
Market	49,015	47,695			
Market Hogs and Pigs					
by Weight Groups					
Under 60 Pounds	18,100	17,505			
60-119 Pounds	12,125	11,910			
120-179 Pounds	10,135	9,930			
180 Pounds and Over	8,655	8,350			

1/ AR, GA, IL, IN, IA, KS, KY, MI, MN, MO, NE, NC, OH, OK, PA, SD, and WI.

Farrowings: Number of Sows, Pig Crop, and Pigs Per Litter,
17 States, 1994-97 1/

Item	1994	1995	1996	1997	1996 as % of		
					1994	1995	1997
					1,000 Head		
					Percent		
Sows Farrowing							
Dec-Feb 2/ 3/	2,649	2,645	2,525	2,487	95	95	98
Mar-May	3,119	2,912	2,714		87	93	
Dec-May 2/	5,768	5,557	5,239		91	94	
Jun-Aug	2,842	2,730	2,530		89	93	
Sep-Nov 4/	2,752	2,585	2,571		93	99	
Jun-Nov 5/	5,594	5,315	5,101		91	96	
Pig Crop							
Dec-Feb 2/	21,482	21,927	21,272		99	97	
Mar-May	25,816	24,304	23,042		89	95	
Dec-May 2/	47,298	46,231	44,314		94	96	
Jun-Aug	23,402	22,818	21,694		93	95	
Sep-Nov	22,575	21,600					
Jun-Nov	45,977	44,418					
					Number		
Pigs per Litter							
Dec-Feb 2/	8.11	8.29	8.42		104	102	
Mar-May	8.28	8.35	8.49		103	102	
Dec-May 2/	8.20	8.32	8.46		103	102	
Jun-Aug	8.23	8.36	8.57		104	103	
Sep-Nov	8.20	8.36					
Jun-Nov	8.22	8.36					

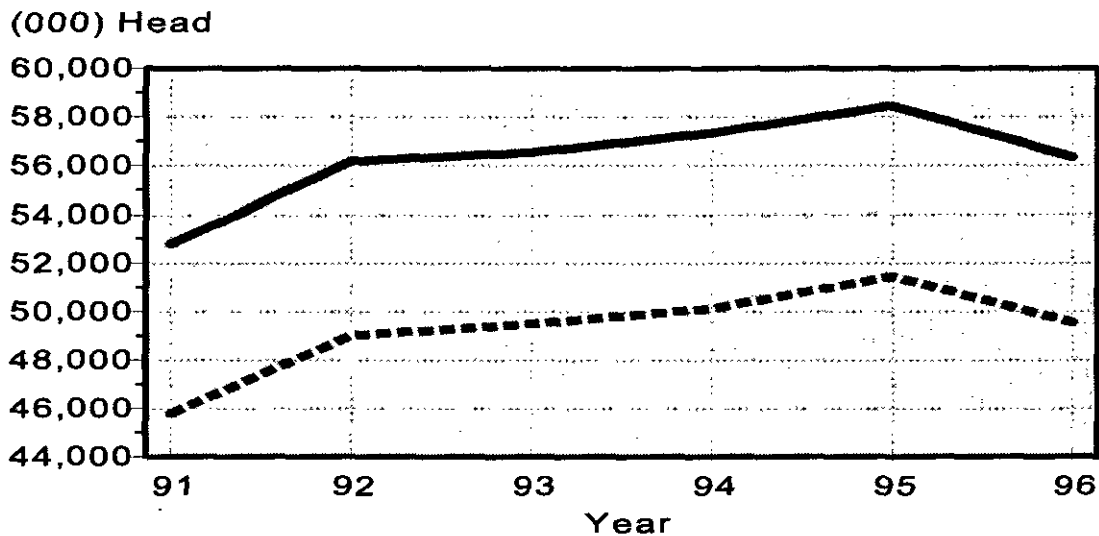
- 1/ AR, GA, IL, IN, IA, KS, KY, MI, MN, MO, NE, NC, OH, OK, PA, SD, and WI.
- 2/ December preceding year.
- 3/ Intentions for 1997.
- 4/ Intentions for 1996.
- 5/ Actual farrowings for June-August plus intentions for September-November.

Hogs and Pigs: Breeding, Market, and Total Inventory
by State and United States, March 1, 1995-96

State	Breeding			Market			Total		
	1996			1996			1996		
	1995	as % of	1995	1995	as % of	1995	as % of	1995	
	Number	1995		Number	1995		Number	1995	
	1,000 Head	Percent	1,000 Head	Percent	1,000 Head	Percent	1,000 Head	Percent	
AR	110	115	105	620	675	109	730	790	108
GA	135	130	96	815	770	94	950	900	95
IL	670	580	87	4,730	4,170	88	5,400	4,750	88
IN	500	470	94	3,700	3,430	93	4,200	3,900	93
IA	1,450	1,270	88	12,750	11,230	88	14,200	12,500	88
KS	155	160	103	1,165	1,040	89	1,320	1,200	91
KY	105	95	90	695	635	91	800	730	91
MI	155	150	97	895	850	95	1,050	1,000	95
MN	540	550	102	4,160	4,250	102	4,700	4,800	102
MO	455	480	105	3,095	2,870	93	3,550	3,350	94
NE	490	440	90	3,560	3,260	92	4,050	3,700	91
NC	800	935	117	6,400	7,465	117	7,200	8,400	117
OH	210	230	110	1,340	1,420	106	1,550	1,650	106
OK	120	160	133	530	890	168	650	1,050	162
PA	110	110	100	940	930	99	1,050	1,040	99
SD	215	170	79	1,455	1,150	79	1,670	1,320	79
WI	140	120	86	860	740	86	1,000	860	86
Oth									
Sts 1/	638	600	94	3,757	3,800	101	4,395	4,400	100
US	6,998	6,765	97	51,467	49,575	96	58,465	56,340	96

1/ Individual State estimates not available for the 33 other States.

March 1 Hog Inventory & Market Hogs United States



Market Hogs and Pigs: Inventory Number by Weight Group,
State, and United States, March 1, 1995-96

State	Under 60 Lbs.		60-119 Lbs.		120-179 Lbs.		180 Lbs. and Over	
	1995	1996	1995	1996	1995	1996	1995	1996
	1,000 Head							
AR	280	310	160	145	130	135	50	85
GA	315	305	215	200	180	170	105	95
IL	1,660	1,520	1,120	980	1,040	900	910	770
IN	1,330	1,250	960	880	730	680	680	620
IA	4,310	3,800	3,230	2,830	2,850	2,450	2,360	2,150
KS	430	405	275	240	255	210	205	185
KY	265	245	175	160	135	125	120	105
MI	280	275	220	210	210	190	185	175
MN	1,620	1,660	1,000	1,020	850	870	690	700
MO	1,370	1,210	715	650	585	570	425	440
NE	1,400	1,280	840	800	700	630	620	550
NC	2,580	3,050	1,420	1,680	1,200	1,400	1,200	1,335
OH	530	590	320	340	260	300	230	190
OK	190	380	140	155	95	135	105	220
PA	340	345	225	225	190	195	185	165
SD	520	430	345	275	320	240	270	205
WI	330	285	220	190	170	145	140	120
Oth								
Sts 1/	1,501	1,450	918	1,000	694	750	644	600
US	19,251	18,790	12,498	11,980	10,594	10,095	9,124	8,710

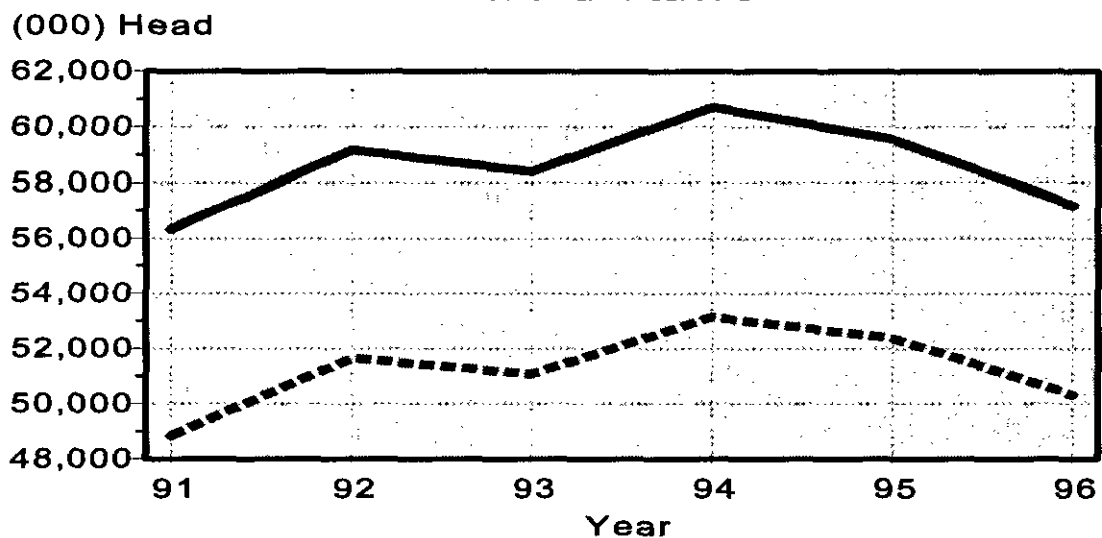
1/ Individual State estimates not available for the 33 other States.

Hogs and Pigs: Breeding, Market, and Total Inventory
by State and United States, June 1, 1995-96

State	Breeding			Market			Total		
	1996			1996			1996		
	1995	as % of 1995	Number	1995	as % of 1995	Number	1995	as % of 1995	Number
	1,000 Head	Percent	1,000 Head	Percent	1,000 Head	Percent	1,000 Head	Percent	
AR	120	110	92	680	660	97	800	770	96
GA	125	110	88	805	760	94	930	870	94
IL	680	580	85	4,720	4,120	87	5,400	4,700	87
IN	530	460	87	3,820	3,390	89	4,350	3,850	89
IA	1,450	1,300	90	12,550	11,500	92	14,000	12,800	91
KS	145	180	124	1,085	1,140	105	1,230	1,320	107
KY	105	85	81	665	565	85	770	650	84
MI	150	140	93	1,050	960	91	1,200	1,100	92
MN	580	550	95	4,320	4,200	97	4,900	4,750	97
MO	475	570	120	3,025	2,980	99	3,500	3,550	101
NE	510	450	88	3,740	3,350	90	4,250	3,800	89
NC	840	950	113	6,760	7,950	118	7,600	8,900	117
OH	240	210	88	1,485	1,290	87	1,725	1,500	87
OK	140	160	114	650	990	152	790	1,150	146
PA	110	110	100	950	910	96	1,060	1,020	96
SD	180	140	78	1,390	1,060	76	1,570	1,200	76
WI	135	115	85	835	705	84	970	820	85
Oth									
Sts 1/	665	650	98	3,850	3,800	99	4,515	4,450	99
US	7,180	6,870	96	52,380	50,330	96	59,560	57,200	96

1/ Individual State estimates not available for the the 33 other States.

June 1 Hog Inventory & Market Hogs United States



Market Hogs and Pigs: Inventory Number by Weight Group,
State, and United States, June 1, 1995-96

State	Under 60 Lbs.		60-119 Lbs.		120-179 Lbs.		180 Lbs. and Over	
	1995	1996	1995	1996	1995	1996	1995	1996
	1,000 Head							
AR	340	300	130	150	130	110	80	100
GA	325	310	210	200	170	160	100	90
IL	1,870	1,600	1,190	1,070	940	860	720	590
IN	1,435	1,270	950	870	745	670	690	580
IA	5,000	4,450	3,300	3,080	2,350	2,290	1,900	1,680
KS	390	450	285	290	230	230	180	170
KY	265	230	170	145	125	110	105	80
MI	515	475	205	195	170	165	160	125
MN	1,680	1,640	1,060	1,040	860	840	720	680
MO	1,350	1,370	725	690	530	530	420	390
NE	1,580	1,420	900	840	650	600	610	490
NC	2,600	3,070	1,630	1,920	1,360	1,630	1,170	1,330
OH	700	600	340	310	240	240	205	140
OK	270	420	145	190	105	150	130	230
PA	330	330	240	230	195	190	185	160
SD	630	430	315	260	220	200	225	170
WI	320	280	215	180	165	135	135	110
Oth								
Sts 1/	1,670	1,620	1,050	1,040	680	690	450	450
US	21,270	20,265	13,060	12,700	9,865	9,800	8,185	7,565

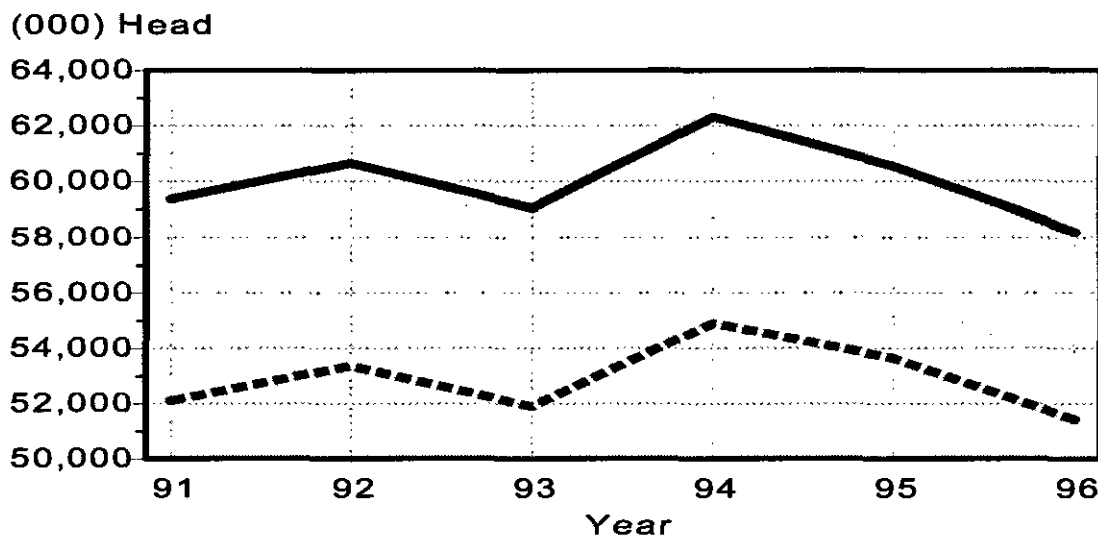
1/ Individual State estimates not available for the 33 other States.

Hogs and Pigs: Breeding, Market, and Total Inventory
by State and United States, September 1, 1995-96

State	Breeding			Market			Total		
	1996			1996			1996		
	1995	as % of	1995	1995	as % of	1995	1995	as % of	1995
	Number	1995	Number	Number	1995	Number	Number	1995	Number
	1,000 Head	Percent	1,000 Head	Percent	1,000 Head	Percent	1,000 Head	Percent	1,000 Head
AR	120	110	92	670	725	108	790	835	106
GA	135	115	85	815	755	93	950	870	92
IL	630	560	89	4,670	4,140	89	5,300	4,700	89
IN	510	450	88	3,840	3,350	87	4,350	3,800	87
IA	1,400	1,250	89	12,900	11,750	91	14,300	13,000	91
KS	145	185	128	1,135	1,365	120	1,280	1,550	121
KY	110	85	77	690	550	80	800	635	79
MI	135	125	93	1,095	1,005	92	1,230	1,130	92
MN	550	560	102	4,400	4,340	99	4,950	4,900	99
MO	450	520	116	3,050	3,030	99	3,500	3,550	101
NE	500	450	90	3,650	3,250	89	4,150	3,700	89
NC	880	980	111	7,220	8,320	115	8,100	9,300	115
OH	250	220	88	1,590	1,330	84	1,840	1,550	84
OK	145	160	110	705	1,070	152	850	1,230	145
PA	110	105	95	940	895	95	1,050	1,000	95
SD	190	130	68	1,360	1,010	74	1,550	1,140	74
WI	130	115	88	800	695	87	930	810	87
Oth									
Sts 1/	508	650	128	4,112	3,850	94	4,620	4,500	97
US	6,898	6,770	98	53,642	51,430	96	60,540	58,200	96

1/ Individual State estimates not available for the 33 other States.

September 1 Hog Inventory & Market Hogs United States



Market Hogs and Pigs: Inventory Number by Weight Group,
State, and United States, September 1, 1995-96

State	Under 60 Lbs.		60-119 Lbs.		120-179 Lbs.		180 Lbs. and Over	
	1995	1996	1995	1996	1995	1996	1995	1996
	1,000 Head							
AR	255	270	150	175	170	145	95	135
GA	335	300	205	185	155	150	120	120
IL	1,520	1,450	1,210	1,020	1,060	890	880	780
IN	1,305	1,190	1,005	870	850	730	680	560
IA	4,450	3,750	3,600	3,350	2,700	2,550	2,150	2,100
KS	400	575	280	285	250	275	205	230
KY	270	225	170	145	135	100	115	80
MI	355	325	320	290	225	210	195	180
MN	1,720	1,700	1,070	1,060	860	840	750	740
MO	1,360	1,330	660	660	570	600	460	440
NE	1,540	1,350	860	790	740	660	510	450
NC	2,850	3,280	1,650	1,910	1,440	1,730	1,280	1,400
OH	660	560	380	320	340	250	210	200
OK	325	440	110	190	105	185	165	255
PA	325	325	245	220	200	190	170	160
SD	495	375	350	260	310	210	205	165
WI	310	275	205	170	155	135	130	115
Oth								
Sts 1/	1,760	1,610	1,062	900	720	750	570	590
US	20,235	19,330	13,532	12,800	10,985	10,600	8,890	8,700

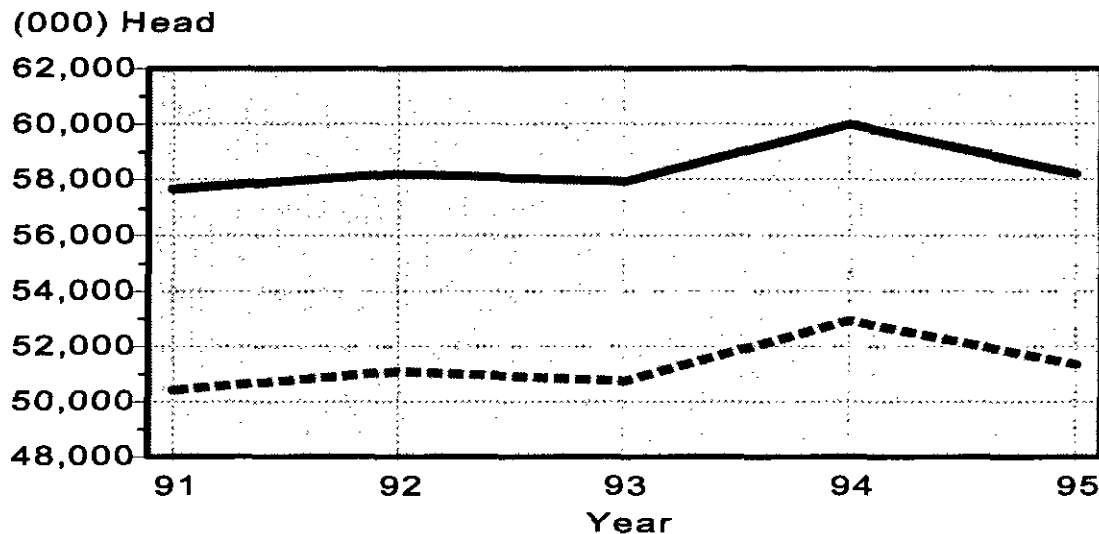
1/ Individual State estimates not available for the 33 other States.

Hogs and Pigs: Breeding, Market, and Total Inventory
by State and United States, December 1, 1994-95

State	Breeding			Market			Total		
	1995			1995			1995		
	1994	as % of	1994	1994	as % of	1994	as % of	1994	
	Number	1994	Number	1994	Number	1994	Number	1994	
	1,000 Head	Percent	1,000 Head	Percent	1,000 Head	Percent	1,000 Head	Percent	
AR	110	110	100	660	680	103	770	790	103
GA	145	125	86	875	775	89	1,020	900	88
IL	620	550	89	4,730	4,250	90	5,350	4,800	90
IN	525	460	88	3,975	3,540	89	4,500	4,000	89
IA	1,500	1,350	90	13,000	12,050	93	14,500	13,400	92
KS	150	150	100	1,160	1,080	93	1,310	1,230	94
KY	100	110	110	680	690	101	780	800	103
MI	160	140	88	1,090	960	88	1,250	1,100	88
MN	550	550	100	4,300	4,400	102	4,850	4,950	102
MO	460	480	104	3,040	3,070	101	3,500	3,550	101
NE	530	500	94	3,820	3,550	93	4,350	4,050	93
NC	780	890	114	6,220	7,310	118	7,000	8,200	117
OH	215	240	112	1,585	1,560	98	1,800	1,800	100
OK	110	160	145	480	840	175	590	1,000	169
PA	110	105	95	980	895	91	1,090	1,000	92
SD	210	180	86	1,530	1,270	83	1,740	1,450	83
WI	150	125	83	890	775	87	1,040	900	87
Oth									
Sts 1/	635	620	98	3,915	3,660	93	4,550	4,280	94
US	7,060	6,845	97	52,930	51,355	97	59,990	58,200	97

1/ Individual State estimates not available for the 33 other States.

December 1 Hog Inventory & Market Hogs United States



Market Hogs and Pigs: Inventory Number by Weight Group,
State, and United States, December 1, 1994-95

State	Under 60 Lbs.		60-119 Lbs.		120-179 Lbs.		180 Lbs. and Over	
	1994	1995	1994	1995	1994	1995	1994	1995
	1,000 Head							
AR	330	330	135	150	150	140	45	60
GA	330	280	245	220	185	170	115	105
IL	1,645	1,470	1,170	1,070	1,020	920	895	790
IN	1,400	1,180	1,050	935	830	750	695	675
IA	4,600	4,250	3,250	3,050	2,750	2,600	2,400	2,150
KS	400	360	305	290	250	235	205	195
KY	250	270	175	180	145	135	110	105
MI	375	305	240	225	265	235	210	195
MN	1,650	1,640	1,020	1,090	880	900	750	770
MO	1,260	1,330	730	700	485	480	565	560
NE	1,430	1,350	1,010	930	800	740	580	530
NC	2,420	2,750	1,400	1,750	1,260	1,550	1,140	1,260
OH	600	590	390	400	335	340	260	230
OK	165	370	125	155	100	110	90	205
PA	335	300	245	235	215	195	185	165
SD	565	430	400	330	295	280	270	230
WI	345	300	235	200	170	150	140	125
Oth								
Sts 1/	1,456	1,300	962	930	806	780	691	650
US	19,556	18,805	13,087	12,840	10,941	10,710	9,346	9,000

1/ Individual State estimates not available for the 33 other States.

Farrowings: Number of Sows, Pigs Per Litter, and Pig Crop
by State and United States, December-February 1995-97 1/

State	Sows Farrowing				Pigs		Pig Crop 2/			
	1995		1996		Per Litter		1996			
	Number	as % of 1995	Number	as % of 1995	1995	1996	Number	as % of 1995	Number	
	-----	1,000 Head	-----	Percent	--	Number	--	1,000 Head	Percent	
AR	53	54	53	98	9.70	9.10	509	491	96	
GA	46	42	38	90	7.85	8.00	361	336	93	
IL	250	210	210	100	7.80	8.20	1,950	1,722	88	
IN	220	200	185	93	8.10	8.20	1,782	1,640	92	
IA	610	535	460	86	8.30	8.25	5,063	4,414	87	
KS	61	62	85	137	8.10	8.20	494	508	103	
KY	45	38	33	87	7.35	8.10	331	308	93	
MI	42	40	40	100	8.10	8.20	340	328	96	
MN	250	240	240	100	8.30	8.80	2,075	2,112	102	
MO	190	180	185	103	8.80	8.00	1,672	1,440	86	
NE	195	175	160	91	8.30	8.50	1,619	1,488	92	
NC	385	450	495	110	8.50	8.75	3,273	3,938	120	
OH	79	80	88	110	8.00	8.20	632	656	104	
OK	39	62	80	129	9.50	9.20	371	570	154	
PA	44	44	42	95	8.30	8.60	365	378	104	
SD	80	65	50	77	8.10	8.60	648	559	86	
WI	56	48	43	90	7.90	8.00	442	384	87	
Oth										
Sts 4/	241	220	220	100	8.02	8.10	1,924	1,782	93	
US	2,886	2,745	2,707	99	8.27	8.40	23,851	23,054	97	

1/ December preceding year.

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

3/ Intentions.

4/ Individual State estimates not available for the 33 other States.

Farrowings: Number of Sows, Pigs per Litter, and Pig Crop
by State and United States, March-May 1995-96

State	Sows Farrowing			Pigs		Pig Crop 1/		
	1996			per Litter		1996		
	1995	as % of		1995	1996	1995	as % of	1995
	Number	1995	1995	1995	1996	Number	1995	1995
	1,000 Head	Percent	Number	Number	Number	1,000 Head	Percent	Percent
AR	52	57	110	9.10	8.50	473	485	103
GA	49	45	92	8.10	8.45	397	380	96
IL	295	250	85	8.10	8.40	2,390	2,100	88
IN	230	195	85	8.20	8.30	1,886	1,619	86
IA	650	570	88	8.30	8.40	5,395	4,788	89
KS	64	70	109	7.95	8.40	509	588	116
KY	43	34	79	7.60	8.25	327	281	86
MI	82	65	79	7.70	8.10	631	527	84
MN	260	245	94	8.70	8.70	2,262	2,132	94
MO	205	200	98	8.50	8.40	1,743	1,680	96
NE	230	195	85	8.25	8.50	1,898	1,658	87
NC	400	460	115	8.65	8.70	3,460	4,002	116
OH	100	88	88	8.30	8.25	830	726	87
OK	52	76	146	9.40	9.50	481	722	150
PA	44	44	100	8.40	8.40	370	370	100
SD	100	74	74	8.10	8.20	810	607	75
WI	56	46	82	7.90	8.20	442	377	85
Oth								
Sts 2/	258	250	97	8.02	8.20	2,069	2,050	99
US	3,170	2,964	94	8.32	8.47	26,373	25,092	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 33 other States.

Farrowings: Number of Sows, Pigs per Litter, and Pig Crop
by State and United States, June-August 1995-96

State	Sows Farrowing			Pigs		Pig Crop 1/		
	1995	1996	:as % of : Number : 1995	per Litter	: 1995 : 1996	1995	:as % of : Number : 1995	1995
		1,000 Head						
AR	54	54	100	9.20	8.50	497	459	92
GA	45	43	96	8.15	8.40	367	361	98
IL	240	220	92	8.00	8.50	1,920	1,870	97
IN	210	185	88	8.10	8.30	1,701	1,536	90
IA	625	500	80	8.20	8.50	5,125	4,250	83
KS	62	81	131	8.20	8.80	508	713	140
KY	44	33	75	7.70	8.25	339	272	80
MI	60	52	87	8.10	8.30	486	432	89
MN	250	235	94	8.65	8.70	2,163	2,045	95
MO	200	180	90	8.60	8.60	1,720	1,548	90
NE	195	165	85	8.35	8.55	1,628	1,411	87
NC	420	470	112	8.65	8.75	3,633	4,113	113
OH	95	90	95	8.40	8.20	798	738	92
OK	55	79	144	9.30	9.30	512	735	144
PA	42	42	100	8.50	8.50	357	357	100
SD	79	56	71	8.20	8.50	648	476	73
WI	54	45	83	7.70	8.40	416	378	91
Oth								
Sts 2/	246	230	93	8.04	8.50	1,979	1,956	99
US	2,976	2,760	93	8.33	8.57	24,797	23,650	95

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 33 other States.

Farrowings: Number of Sows, Pigs per Litter, and Pig Crop
by State and United States, September-November 1994-96

State	Sows Farrowing				Pigs		Pig Crop 1/		
	1994	1995	1996 2/	as % of:	per Litter	1994	1995	as % of	
	Number	Number	Number	1995	1994	Number	Number	1994	
	1,000 Head	1,000 Head	Percent	Number	Number	1,000 Head	Percent		
AR	51	50	54	108	8.50	9.30	434	465	107
GA	48	40	40	100	7.95	8.35	382	334	87
IL	265	230	220	96	7.90	8.00	2,094	1,840	88
IN	220	185	170	92	8.10	8.20	1,782	1,517	85
IA	660	570	510	89	8.00	8.25	5,280	4,703	89
KS	65	57	86	151	8.00	8.30	520	473	91
KY	42	42	34	81	7.80	8.10	327	340	104
MI	60	45	50	111	8.00	8.00	480	360	75
MN	245	240	240	100	8.50	8.70	2,083	2,088	100
MO	190	210	185	88	8.70	8.30	1,653	1,743	105
NE	210	190	170	89	8.20	8.45	1,722	1,606	93
NC	370	420	490	117	8.45	8.55	3,127	3,591	115
OH	92	87	90	103	8.30	8.00	764	696	91
OK	36	63	80	127	9.20	9.00	331	567	171
PA	44	40	43	108	8.30	8.50	365	340	93
SD	96	70	65	93	8.05	8.20	773	574	74
WI	58	46	44	96	7.90	7.90	458	363	79
Oth									
Sts 3/	245	230	230	100	7.93	8.10	1,942	1,863	96
US	2,997	2,815	2,801	100	8.18	8.33	24,517	23,463	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 33 other States.

Reliability of September 1 Hogs and Pigs Estimates

Survey Procedures: A random sample of 14,319 U.S. 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 producers were sampled more heavily than small operations. Data were collected from about 12,097 operations, 84.5 percent of the total sample, during the first-half of September by mail, telephone, and face-to-face personal interviews. Regardless of when operations responded, they were asked to report inventories as of September 1.

Estimation Procedures: These hogs and pigs estimates were prepared by the Agricultural Statistics Board after reviewing recommendations and analysis submitted by each State 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 to it estimates of births and imports, and subtracts 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 Commerce's 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 table on page 21. 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 1.9 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 58.2 million head by more than 1.9 percent, or about 1,106,000 head. Chances are 9 out of 10 that the difference will not exceed 4.0 percent, or about 2,328,000 head (the 90 percent confidence level).

Reliability of September 1 Hog Estimates 1/

	Root Mean Square Error	90% Confidence Level	Difference Between First and Final Estimates	Number of Quarters 2/	First Above Final	First Below Final
	Percent	(000) Head	Average	Smallest	Largest	Final
All Hogs & Pigs 2/	1.9 4.0	2,328 832	0 2,220	9	10	
Pig Crop	2.9 6.1	1,443 514	0 1,444	8	10	
Expected Farrowings						
Next Quarter	3.8 8.2	230 96	6 237	12	8	
Following Quarter	4.3 9.3	251 108	10 283	14	6	

1/ Based on quarterly records for the past 20 quarters.

2/ No change was recorded in some quarters.

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The next **"Hogs and Pigs"** report will be released at 3 P.M. ET on December 27, 1996.

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