

# Hogs and Pigs



United States  
Department of  
Agriculture

Washington, D.C.

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Released December 29, 1993, by the Agricultural Statistics Board. Estimates refer to 1992 and 1993 inventory, pig crop, and operations.

## U.S. Hog Inventory Down 2 Percent

U.S. inventory of all hogs and pigs on December 1, 1993, was 56.8 million head. This was 2 percent below December 1992 and 4 percent below the September 1, 1993, inventory.

Breeding inventory, at 7.03 million head was down 1 percent from both December 1, 1992, and September 1, 1993. Market hog inventory, at 49.8 million head was 2 percent below December 1, 1992, and 4 percent below September 1, 1993.

The September-November 1993 U.S. pig crop was 22.9 million head, 5 percent less than 1992 and down 2 percent from the same period in 1991. Sows farrowing during this period totaled 2.85 million head, down 5 percent from last year and 4 percent below two years ago. Pigs saved per litter was 8.05 for the period which tied the record set during September-November 1992. Pigs saved per litter by size of operation was 7.30 for operations with 1-99 hogs and pigs in inventory on December 1; 7.60 pigs per litter for operations with 100-499 head; 8.00 pigs per litter for operations with 500-999 head; 8.10 pigs per litter for operations with 1,000-1,999 head; and 8.50 pigs per litter for operations with 2,000 head or more.

U.S. producers intend to have 2.85 million sows farrow during the December 1993-February 1994 quarter, 2 percent more than the actual farrowings during the same period last year but 2 percent below 1992. Intended farrowings for March-May 1994 at 3.11 million sows are 3 percent below 1993 and down 8 percent from the 1992 period.

The number of operations with hogs totaled 235,840 during 1993, down 5 percent from last year and 7 percent below 1991. Places with 2,000 or more hogs on hand accounted for 2 percent of the operations and 33 percent of the inventory. A year ago 2 percent of the operations had inventories over 2,000 head and accounted for 28 percent of the inventory.

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Value per head averaged \$75.40 on December 1, 1993, compared with \$71.30 in 1992 and \$68.90 in 1991. The December 1, 1993 inventory was valued at \$4.28 billion, compared to \$4.15 billion on December 1, 1992.

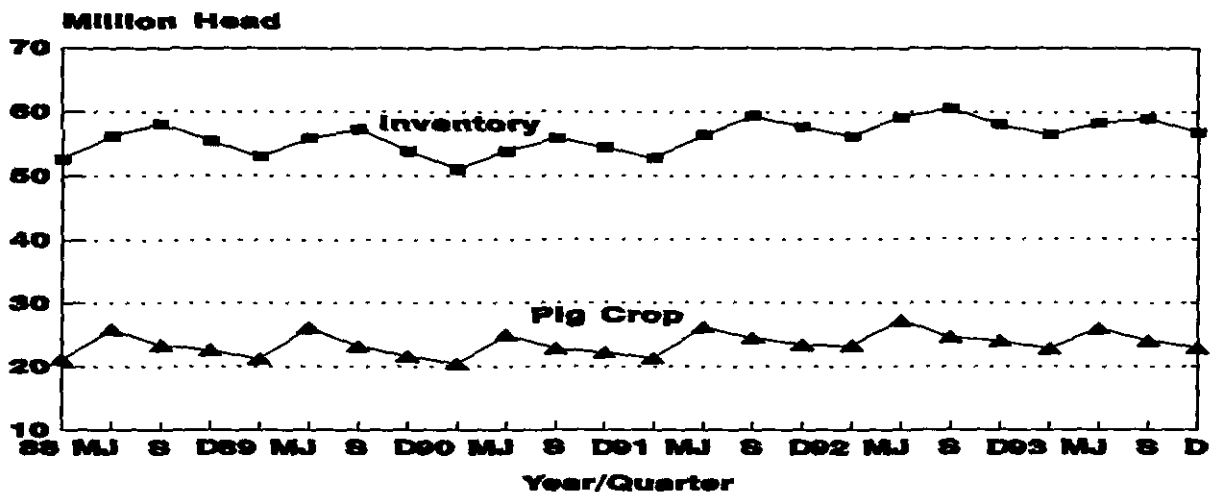
### Revisions

All inventory and pig crop estimates for 1992 and 1993 were reviewed using slaughter and balance sheets. Based on this review, inventories for June, September, and December 1992 were revised along with the June-August and September-November 1992 pig crops. The March 1993 inventory was lowered 0.9 percent, June was not changed, and the September inventory was raised slightly. The December 1992- February 1993 pig crop was raised slightly, March-May 1993 pig crop was raised 1.7 percent, and June-August 1993 pig crop was raised 1.2 percent. A table showing changes appears on page 27.

Beginning with this report, the NASS revision policy allows revisions of estimates for the previous 4 quarters, rather than 2 quarters. This change will provide a better measure of year to year change. A complete description of the revision policy is given on page 28.

(continued on page 27)

## December 1 Inventory & Pig Crop United States



This report was approved on December 29, 1993, by the Acting Secretary of Agriculture and the National Agricultural Statistics Service's Agricultural Statistics Board.

*Eugene Moos*

Acting Secretary of  
Agriculture  
Eugene Moos

*Rich Allen*

Agricultural Statistics Board  
Chairperson  
Rich Allen

Hogs and Pigs: Inventory Number by Class, Weight Group,  
and Quarter, United States, 1991-93

Item	1991	1992	1993	1993 as % of	
				1991	1992
	----- 1,000 Head -----			- Percent -	
March 1 Inventory					
All Hogs and Pigs	52.820	56.190	56.485	107	101
Kept For Breeding	6.997	7.155	7.050	101	99
Market	45.823	49.035	49.435	108	101
Market Hogs and Pigs					
By Weight Groups:					
Under 60 Pounds	17.678	19.045	18.470	104	97
60-119 Pounds	11.056	11.865	12.082	109	102
120-179 Pounds	9.330	9.780	10.357	111	106
180 Pounds and Over	7.759	8.345	8.526	110	102
June 1 Inventory					
All Hogs and Pigs	56.410	59.165	58.295	103	99
Kept For Breeding	7.505	7.528	7.300	97	97
Market	48.905	51.637	50.995	104	99
Market Hogs and Pigs					
By Weight Groups:					
Under 60 Pounds	20.755	21.537	20.736	100	96
60-119 Pounds	12.380	13.001	12.860	104	99
120-179 Pounds	8.821	9.612	9.570	108	100
180 Pounds and Over	6.949	7.487	7.829	113	105
September 1 Inventory					
All Hogs and Pigs	59.430	60.635	58.970	99	97
Kept For Breeding	7.265	7.300	7.080	97	97
Market	52.165	53.335	51.890	99	97
Market Hogs and Pigs					
By Weight Groups:					
Under 60 Pounds	20.220	20.092	19.660	97	98
60-119 Pounds	13.050	13.564	13.160	101	97
120-179 Pounds	10.630	10.900	10.530	99	97
180 Pounds and Over	8.265	8.779	8.540	103	97
December 1 Inventory					
All Hogs and Pigs	57.684	58.116	56.798	98	98
Kept For Breeding	7.254	7.128	7.028	97	99
Market	50.430	50.988	49.770	99	98
Market Hogs and Pigs					
By Weight Groups:					
Under 60 Pounds	18.678	19.094	18.243	98	96
60-119 Pounds	12.969	12.803	12.678	98	99
120-179 Pounds	10.382	10.419	10.236	99	98
180 Pounds and Over	8.402	8.672	8.613	103	99

Farrowings: Number of Sows, Pig Crop, and Pigs Per Litter.  
United States, 1991-94

Item	1991	1992	1993	1994	1993 as % of		1994 as
					1991	1992	Percent of 1993
	----- 1,000 Head -----				--- Percent ---		
Sows Farrowing:							
Dec-Feb <u>1/</u> <u>2/</u>	2,714	2,900	2,797	2,845	103	96	102
Mar-May <u>2/</u>	3,287	3,375	3,207	3,106	98	95	97
Dec-May <u>1/</u> <u>2/</u>	6,001	6,275	6,004	5,951	100	96	99
Jun-Aug	3,105	3,022	2,969		96	98	
Sept-Nov	2,969	2,984	2,846		96	95	
Jun-Nov	6,074	6,006	5,814		96	97	
Pig Crop:							
Dec-Feb <u>1/</u>	21,349	23,320	22,772		107	98	
Mar-May	26,158	27,257	26,034		100	96	
Dec-May <u>1/</u>	47,507	50,578	48,806		103	96	
Jun-Aug	24,499	24,607	24,014		98	98	
Sept-Nov	23,427	24,019	22,907		98	95	
Jun-Nov	47,926	48,626	46,922		98	96	
Pigs Per Litter:		----- Number -----					
Dec-Feb <u>1/</u>	7.87	8.04	8.14		103	101	
Mar-May	7.96	8.08	8.12		102	100	
Dec-May <u>1/</u>	7.92	8.06	8.13		103	101	
Jun-Aug	7.89	8.14	8.09		103	99	
Sept-Nov	7.89	8.05	8.05		102	100	
Jun-Nov	7.89	8.10	8.07		102	100	

1/ December preceding year.

2/ Intentions for 1994.

Hogs and Pigs: Inventory Number by Class, Weight Group,  
and Quarter, 16 States, 1991-93 <sup>1/</sup>

Item	1991	1992	1993	1993 as % of	
				1991	1992
	----- 1,000 Head -----			- Percent -	
March 1 Inventory					
All Hogs and Pigs	48,220	51,390	51,435	107	100
Kept For Breeding	6,347	6,485	6,350	100	98
Market	41,873	44,905	45,085	108	100
Market Hogs and Pigs					
By Weight Groups:					
Under 60 Pounds	16,118	17,395	16,750	104	96
60-119 Pounds	10,056	10,825	10,992	109	102
120-179 Pounds	8,630	9,050	9,557	111	106
180 Pounds and Over	7,069	7,635	7,786	110	102
June 1 Inventory					
All Hogs and Pigs	51,210	53,965	53,145	104	98
Kept For Breeding	6,655	6,678	6,520	98	98
Market	44,555	47,287	46,625	105	99
Market Hogs and Pigs					
By Weight Groups:					
Under 60 Pounds	18,885	19,657	18,866	100	96
60-119 Pounds	11,250	11,861	11,710	104	99
120-179 Pounds	8,071	8,852	8,800	109	99
180 Pounds and Over	6,349	6,917	7,249	114	105
September 1 Inventory					
All Hogs and Pigs	54,030	55,185	53,670	99	97
Kept For Breeding	6,625	6,650	6,450	97	97
Market	47,405	48,535	47,220	100	97
Market Hogs and Pigs					
By Weight Groups:					
Under 60 Pounds	18,330	18,172	17,760	97	98
60-119 Pounds	11,910	12,404	12,010	101	97
120-179 Pounds	9,760	10,035	9,660	99	96
180 Pounds and Over	7,405	7,924	7,790	105	98
December 1 Inventory					
All Hogs and Pigs	52,705	52,980	51,540	98	97
Kept For Breeding	6,540	6,405	6,270	96	98
Market	46,165	46,575	45,270	98	97
Market Hogs and Pigs					
By Weight Groups:					
Under 60 Pounds	17,055	17,415	16,475	97	95
60-119 Pounds	11,856	11,665	11,630	98	100
120-179 Pounds	9,520	9,525	9,285	98	97
180 Pounds and Over	7,734	7,970	7,880	102	99

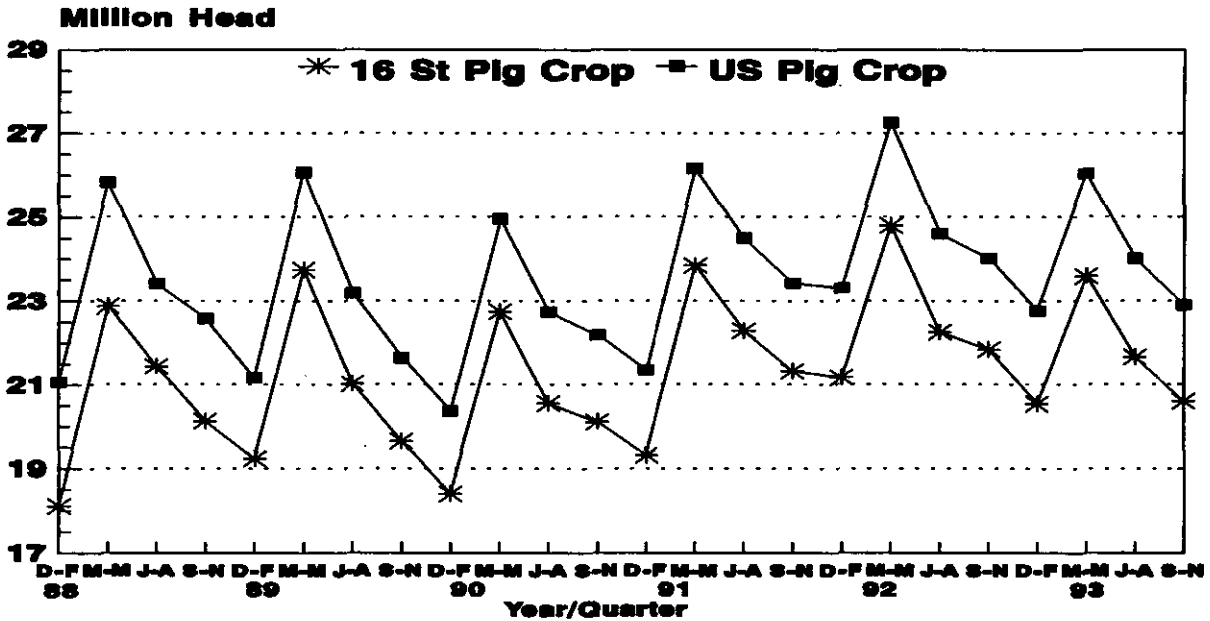
<sup>1/</sup> GA, IL, IN, IA, KS, KY, MI, MN, MO, NE, NC, OH, PA, SD, TN, and WI.

Farrowings: Number of Sows, Pig Crop, and Pigs Per Litter,  
16 States, 1991-94 1/

Item	1991	1992	1993	1994	1993 as % of		1994 as
					1991	1992	Percent of 1993
					----- 1,000 Head -----		----- Percent -----
Sows Farrowing:							
Dec-Feb <u>2/</u> <u>3/</u>	2,448	2,631	2,521	2,565	103	96	102
Mar-May <u>3/</u>	2,992	3,069	2,914	2,796	97	95	96
Dec-May <u>2/</u> <u>3/</u>	5,440	5,700	5,435	5,361	100	95	99
Jun-Aug	2,825	2,734	2,682		95	98	
Sept-Nov	2,704	2,714	2,564		95	94	
Jun-Nov	5,529	5,448	5,246		95	96	
Pig Crop:							
Dec-Feb <u>2/</u>	19,305	21,181	20,548		106	97	
Mar-May	23,846	24,802	23,598		99	95	
Dec-May <u>2/</u>	43,151	45,983	44,146		102	96	
Jun-Aug	22,290	22,257	21,660		97	97	
Sept-Nov	21,331	21,848	20,603		97	94	
Jun-Nov	43,621	44,105	42,263		97	96	
Pigs Per Litter:							
Dec-Feb <u>2/</u>	7.89	8.05	8.15		103	101	
Mar-May	7.97	8.08	8.10		102	100	
Dec-May <u>2/</u>	7.93	8.07	8.12		102	101	
Jun-Aug	7.89	8.14	8.08		102	99	
Sept-Nov	7.89	8.05	8.04		102	100	
Jun-Nov	7.89	8.10	8.06		102	100	

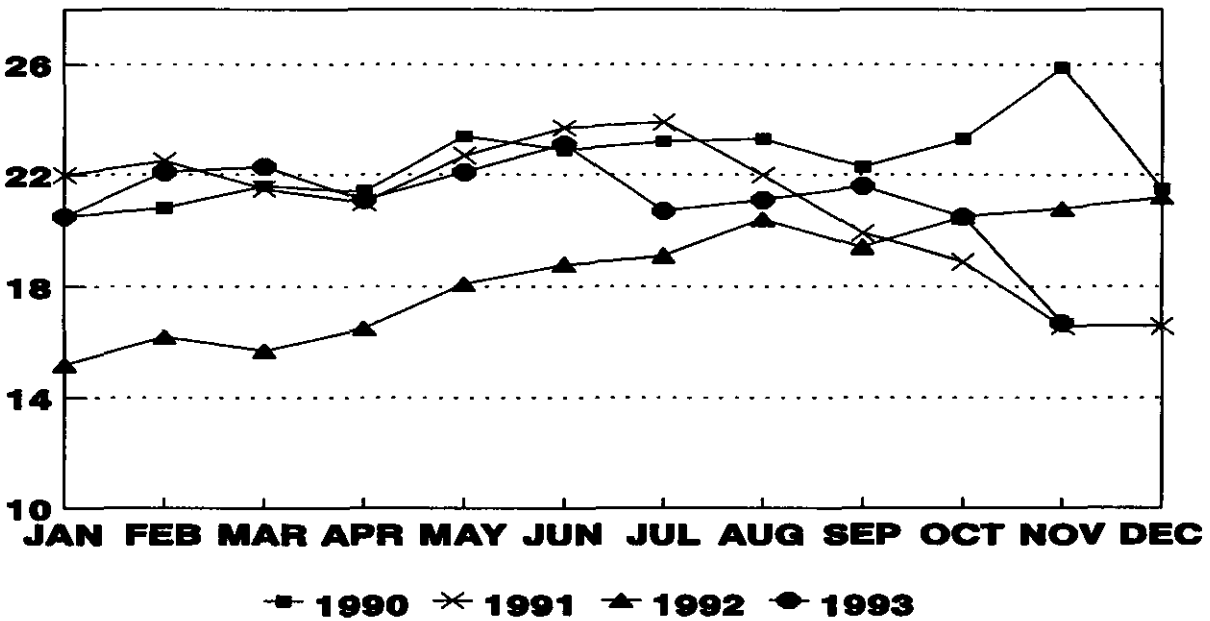
- 1/ GA, IL, IN, IA, KS, KY, MI, MN, MO, NE, NC, OH, PA, SD, TN, and WI.  
2/ December preceding year.  
3/ Intentions for 1994.

## Pig Crop U.S. & 16 States



## US Hog-Corn Price Ratio

Bu of Corn = Value to 100 Lbs Hogs LVWT



Hogs and Pigs: Inventory Numbers, Breeding, Market and Total,  
by State and United States, December 1, 1992-93

State	Breeding			Market			Total		
	1992	1993		1992	1993		1992	1993	
		Number:	as % of:		Number:	as % of:		Number:	as % of:
	1,000 Head	Percent	1,000 Head	Percent	1,000 Head	Percent	1,000 Head	Percent	
GA	155	140	90	945	860	91	1,100	1,000	91
IL	700	660	94	5,200	4,640	89	5,900	5,300	90
IN	550	500	91	4,000	3,650	91	4,550	4,150	91
IA	1,700	1,650	97	13,200	12,950	98	14,900	14,600	98
KS	160	160	100	1,280	1,170	91	1,440	1,330	92
MN	580	550	95	4,120	4,050	98	4,700	4,600	98
MO	370	425	115	2,430	2,525	104	2,800	2,950	105
NE	580	530	91	4,020	3,720	93	4,600	4,250	92
NC	500	610	122	4,000	4,640	116	4,500	5,250	117
OH	220	205	93	1,530	1,425	93	1,750	1,630	93
10 Sts:	5,515	5,430	98	40,725	39,630	97	46,240	45,060	97
KY	120	120	100	750	730	97	870	850	98
MI	175	160	91	1,105	1,040	94	1,280	1,200	94
PA	105	110	105	845	930	110	950	1,040	109
SD	235	215	91	1,595	1,535	96	1,830	1,750	96
TN	85	70	82	515	400	78	600	470	78
WI	170	165	97	1,040	1,005	97	1,210	1,170	97
16 Sts:	6,405	6,270	98	46,575	45,270	97	52,980	51,540	97
AL	60	60	100	310	310	100	370	370	100
AK	0.40	0.40	100	1.6	1.4	87	2.0	1.8	90
AZ	15	17	113	91	123	135	106	140	132
AR	115	120	104	695	770	111	810	890	110
CA	35	34	97	215	206	96	250	240	96
CO	55	75	136	355	375	106	410	450	110
CT	1.0	1.1	110	5.0	4.4	88	6.0	5.5	92
DE	6.0	6.0	100	40	38	95	46	44	96
FL	20	19	95	95	81	85	115	100	87
HI	6.0	6.0	100	29	27	93	35	33	94
ID	7.0	7.0	100	53	51	96	60	58	97
LA	10	8.0	80	45	35	78	55	43	78
ME	2.8	1.5	54	6.3	8.5	135	9.1	10	110
MD	30	29	97	150	141	94	180	170	94
MA	5.0	4.1	82	22	20	91	27	24	89
MS	25	22	88	157	144	92	182	166	91
MT	24	20	83	191	160	84	215	180	84
NV	1.5	1.5	100	8.5	7.5	88	10	9.0	90
NH	1.4	2.5	179	7.6	6.0	79	9.0	8.5	94
NJ	2.0	3.0	150	26	23	88	28	26	93
NM	4.0	4.0	100	19	21	111	23	25	109
NY	15	14	93	90	87	97	105	101	96
ND	35	40	114	255	280	110	290	320	110
OK	35	60	171	205	240	117	240	300	125
OR	10	9.0	90	60	55	92	70	64	91
RI	0.60	0.70	117	5.4	4.3	80	6.0	5.0	83
SC	56	60	107	329	360	109	385	420	109
TX	75	65	87	465	435	94	540	500	93
UT	6.0	5.0	83	38	35	92	44	40	91
VT	0.90	1.4	156	3.8	3.1	82	4.7	4.5	96
VA	47	47	100	343	353	103	390	400	103
WA	6.0	6.0	100	40	37	93	46	43	93
WV	5.0	4.0	80	27	27	100	32	31	97
WY	5.0	5.0	100	30	31	103	35	36	103
US	7,128	7,028	99	50,988	49,770	98	58,116	56,798	98



Market Hogs and Pigs: Inventory Number, by Weight Group,  
by State and United States, December 1, 1992-93

State	Under 60 Lbs.		60-119 Lbs.		120-179 Lbs.		180 Lbs. and over	
	1992	1993	1992	1993	1992	1993	1992	1993
1,000 Head								
GA	385	330	255	245	190	175	115	110
IL	1,920	1,680	1,260	1,190	1,100	970	920	800
IN	1,390	1,210	1,080	1,000	860	800	670	640
IA	4,850	4,670	3,350	3,350	2,650	2,600	2,350	2,330
KS	450	385	345	320	270	255	215	210
MN	1,560	1,450	1,030	1,020	840	830	690	750
MO	950	990	630	615	445	490	405	430
NE	1,590	1,350	1,000	980	800	780	630	610
NC	1,600	1,810	880	1,110	820	930	700	790
OH	600	535	390	355	300	300	240	235
10 Sts:	15,295	14,410	10,220	10,185	8,275	8,130	6,935	6,905
KY	285	285	195	190	145	140	125	115
MI	350	340	250	240	265	240	240	220
PA	305	335	215	235	185	200	140	160
SD	600	555	390	410	335	300	270	270
TN	195	150	120	105	110	85	90	60
WI	385	400	275	265	210	190	170	150
16 Sts:	17,415	16,475	11,665	11,630	9,525	9,285	7,970	7,880
AL	113	110	92	78	69	78	36	44
AK	0.80	0.80	0.40	0.30	0.20	0.20	0.20	0.10
AZ	35	59	25	24	18	22	13	18
AR	330	370	155	130	125	160	85	110
CA	76	70	58	56	45	44	36	36
CO	122	145	83	85	78	75	72	70
CT	1.8	2.1	1.2	0.90	0.80	0.70	1.2	0.70
DE	16	15	12	11	8.0	8.0	4.0	4.0
FL	48	37	22	20	16	17	9.0	7.0
HI	13	13	9.0	7.0	5.0	5.0	2.0	2.0
ID	18	18	16	15	11	10	8.0	8.0
LA	18	13	13	10	8.0	7.0	6.0	5.0
ME	2.6	3.9	1.9	2.0	1.0	1.1	0.80	1.5
MD	66	62	35	34	27	25	22	20
MA	8.5	7.8	6.3	5.8	4.5	3.5	2.7	2.8
MS	47	46	45	41	35	30	30	27
MT	67	51	51	45	42	37	31	27
NV	2.0	3.0	3.5	2.5	2.0	1.0	1.0	1.0
NH	2.0	2.0	3.0	1.8	1.5	1.1	1.1	1.1
NJ	7.0	6.0	6.0	7.0	8.0	6.0	5.0	4.0
NM	7.0	6.0	4.0	5.0	4.0	5.0	4.0	5.0
NY	35	37	25	20	16	16	14	14
ND	90	105	62	70	53	55	50	50
OK	75	100	61	55	34	46	35	39
OR	18	19	15	14	15	14	12	8.0
RI	2.5	2.1	1.5	1.0	0.70	0.70	0.70	0.50
SC	134	140	87	92	64	76	44	52
TX	135	135	140	104	105	109	85	87
UT	14	12	9.0	9.0	9.0	8.0	6.0	6.0
VT	1.7	1.3	1.3	0.60	0.40	0.50	0.40	0.70
VA	133	137	73	79	70	72	67	65
WA	16	16	10	9.0	8.0	8.0	6.0	4.0
WV	12	11	5.0	6.0	4.0	3.0	6.0	7.0
WY	12	12	6.0	7.0	6.0	6.0	6.0	6.0
US	19,094	18,243	12,803	12,678	10,419	10,236	8,672	8,613

Farrowings: Number of Sows, Pig Crop, and Pigs Per Litter  
by State and United States, December-February, 1992-94 1/

State	Sows Farrowing				Pigs Per Litter		Pig Crop 2/		
	1992	1993	1994 3/		1992	1993	1992	1993	
			Number	as % of 1993				Number	as % of 1992
	1,000 Head	Head	Percent	Number	Number	1,000 Head	Head	Percent	
GA	60	57	51	89	7.45	7.70	447	439	98
IL	280	270	260	96	7.90	7.90	2,212	2,133	96
IN	230	225	200	89	8.10	8.15	1,863	1,834	98
IA	730	650	675	104	8.10	8.20	5,913	5,330	90
KS	76	75	73	97	8.00	8.20	608	615	101
MN	250	245	240	98	8.20	8.40	2,050	2,058	100
MO	145	145	180	124	7.80	7.80	1,131	1,131	100
NE	220	220	205	93	8.10	8.20	1,782	1,804	101
NC	215	235	285	121	8.40	8.70	1,806	2,045	113
OH	90	88	82	93	8.00	8.00	720	704	98
10 Sts	2,296	2,210	2,251	102	8.07	8.19	18,532	18,093	98
KY	50	46	47	102	7.64	7.60	382	350	92
MI	47	47	47	100	8.00	7.90	376	371	99
PA	40	39	44	113	8.40	8.20	336	320	95
SD	95	83	81	98	7.90	8.15	751	676	90
TN	36	29	29	100	7.80	7.40	281	215	77
WI	67	67	66	99	7.80	7.80	523	523	100
16 Sts	2,631	2,521	2,565	102	8.05	8.15	21,181	20,548	97
AL	23	19			8.10	7.70	186	146	78
AK	0.09	0.09			7.80	7.80	0.70	0.80	114
AZ	5	6			8.00	8.40	40	50	125
AR	44	43			8.40	8.90	370	383	104
CA	11	13			8.80	8.20	97	107	110
CO	19	25			8.80	8.00	167	200	120
CT	0.40	0.40			7.30	6.30	2.90	2.50	86
DE	2.20	2.00			8.60	8.00	19	16	84
FL	7	7			7.00	7.10	49	50	102
HA	2.00	1.80			6.50	6.50	13	12	92
ID	3.00	2.20			8.60	8.10	26	18	69
LA	3	3			8.00	6.90	24	21	88
ME	0.30	0.40			7.70	5.50	2.30	2.20	96
MD	9	8			9.00	8.50	81	68	84
MA	1.30	1.50			7.70	6.70	10	10	100
MS	8	9			7.50	7.80	60	70	117
MT	11	10			8.40	8.30	92	83	90
NV	0.70	0.60			8.00	7.70	5.60	4.60	82
NH	0.20	0.20			6.00	6.50	1.20	1.30	108
NJ	0.30	0.50			6.00	7.00	1.80	3.50	194
NM	1.40	1.70			7.00	8.00	9.80	14.00	143
NY	4	6			8.00	7.00	32	42	131
ND	15	15			7.90	7.60	119	110	92
OK	9	14			7.40	8.00	67	112	167
OR	3.50	3.50			8.50	8.30	30	29	97
RI	0.20	0.30			5.20	5.00	1.00	1.50	150
SC	21	17			7.20	7.90	151	134	89
TX	36	37			6.90	7.90	248	292	118
UT	1.50	1.70			7.10	7.10	11	12	109
VT	0.20	0.10			7.60	8.00	1.50	0.80	53
VA	22	22			8.30	8.10	183	178	97
WA	2	2			8.50	9.50	17	19	112
WV	1.60	1.60			7.70	7.70	12	12	100
WY	1	2			8.50	9.50	8.50	19.00	224
Oth Sts 4/			280	101					
US	2,900	2,797	2,845	102	8.04	8.14	23,320	22,772	98

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 of farrowing intentions not available for the 34 other States.

Farrowings: Number of Sows, Pig Crop, and Pigs per Litter  
by State and United States, March-May, 1992-94

State	Sows Farrowing				Pigs Per Litter		Pig Crop 1/		
	1992	1993	1994 2/		1992	1993	1992	1993	
			Number	as % of 1993				Number	as % of 1992
	1,000 Head		Percent		Number		1,000 Head	Percent	
GA	64	53	49	92	7.85	7.90	502	419	83
IL	340	315	290	92	7.75	7.75	2,635	2,441	93
IN	260	240	220	92	8.15	8.25	2,119	1,980	93
IA	890	810	750	93	8.10	8.10	7,209	6,561	91
KS	79	78	72	92	8.10	7.90	640	616	96
MN	275	270	245	91	8.30	8.30	2,283	2,241	98
MO	175	180	200	111	7.85	7.85	1,374	1,413	103
NE	250	230	215	93	8.10	8.20	2,025	1,886	93
NC	220	250	300	120	8.55	8.55	1,881	2,138	114
OH	110	95	85	89	8.20	8.10	902	770	85
10 Sts	2,663	2,521	2,426	96	8.10	8.12	21,570	20,465	95
KY	49	47	48	102	7.90	7.75	387	364	94
MI	89	80	76	95	8.10	7.80	721	624	87
PA	41	42	45	107	8.30	8.40	340	353	104
SD	120	117	105	90	8.00	8.25	960	965	101
TN	37	37	28	76	7.60	7.40	281	274	98
WI	70	70	68	97	7.75	7.90	543	553	102
16 Sts	3,069	2,914	2,796	96	8.08	8.10	24,802	23,598	95
AL	26	20			7.80	7.80	203	156	77
AK	0.15	0.10			8.00	8.00	1.20	0.90	75
AZ	6	8			8.30	8.90	50	71	142
AR	46	45			9.00	9.80	414	441	107
CA	13	14			8.40	8.20	105	115	110
CO	23	27			8.70	8.80	200	238	119
CT	0.30	0.40			8.50	6.30	2.60	2.50	96
DE	3.00	2.40			7.00	8.40	21	20	95
FL	8	9			7.10	7.40	57	67	118
HA	2.00	1.80			6.50	6.80	13	12	92
ID	4.00	3.70			8.30	8.30	33	31	94
LA	3.00	2.80			7.80	7.40	23	21	91
ME	0.80	1.00			5.40	5.80	4.30	6.00	140
MD	14	12			8.30	8.20	116	98	84
MA	1.20	1.60			7.30	7.50	8.80	12.00	136
MS	10.00	9.50			7.20	7.70	72	73	101
MT	13	12			8.40	8.60	109	103	94
NV	0.60	0.50			7.70	7.60	4.60	3.80	83
NH	0.30	0.40			6.60	7.50	2	3	150
NJ	0.80	1.10			6.10	6.50	4.90	7.20	147
NM	1.70	2.00			8.00	7.30	14	15	107
NY	6	7			8.50	7.30	51	51	100
ND	19	16			8.00	8.20	152	131	86
OK	16	16			7.20	7.80	115	125	109
OR	3.50	3.50			8.00	7.80	28	27	96
RI	0.20	0.30			5.50	6.00	1.10	1.80	164
SC	23	23			7.40	7.80	170	179	105
TX	28	22			7.10	7.70	199	169	85
UT	2.40	2.10			7.00	7.10	17	15	88
VT	0.40	0.50			6.90	8.00	2.80	4.00	143
VA	25	23			8.50	8.20	213	189	89
WA	2	2			8.50	9.00	17	18	106
WV	2.00	1.70			7.60	7.70	15	13	87
WY	1.80	2.00			9.00	8.50	16	17	106
Oth Sts 3/			310	106					
US	3,375	3,207	3,106	97	8.08	8.12	27,257	26,034	96

1/ Number of pigs born March-May that were still on hand June 1 or had been sold. 2/ Intentions. 3/ Individual State estimates of farrowing intentions not available for the 34 other States.

Farrowings: Number of Sows, Pig Crop, and Pigs Per Litter  
by State and United States, June - August, 1992-93

State	Sows Farrowing			Pigs Per Litter		Pig Crop <sup>1/</sup>		
	1992	1993		1992	1993	1992	1993	
		Number	as % of 1992				Number	as % of 1992
	- 1,000 Head -	Percent		-- Number --		-- 1,000 Head -	Percent	
GA	56	53	95	7.75	8.05	434	427	98
IL	320	300	94	7.85	7.70	2,512	2,310	92
IN	240	215	90	8.15	7.95	1,956	1,709	87
IA	720	700	97	8.20	8.00	5,904	5,600	95
KS	77	71	92	8.25	8.05	635	572	90
MN	245	260	106	8.40	8.40	2,058	2,184	106
MO	160	165	103	7.70	7.80	1,232	1,287	104
NE	230	210	91	8.10	8.20	1,863	1,722	92
NC	225	265	118	8.60	8.55	1,935	2,266	117
OH	90	93	103	8.20	8.30	738	772	105
10 Sts	2,363	2,332	99	8.15	8.08	19,267	18,849	98
KY	51	47	92	8.10	7.85	413	369	89
MI	74	68	92	7.90	7.90	585	537	92
PA	42	43	102	8.50	8.60	357	370	104
SD	96	86	90	8.05	8.15	773	701	91
TN	40	34	85	7.60	7.80	304	265	87
WI	68	72	106	8.20	7.90	558	569	102
16 Sts	2,734	2,682	98	8.14	8.08	22,257	21,660	97
AL	21	18	86	7.50	7.80	158	140	89
AK	0.12	0.11	92	8.30	8.20	1.00	0.90	90
AZ	7	9	129	8.50	8.20	60	74	123
AR	47	50	106	9.00	8.90	423	445	105
CA	13	14	112	8.70	8.00	109	112	103
CO	21	25	119	8.70	8.70	183	218	119
CT	0.30	0.40	133	7.60	6.30	2.30	2.50	109
DE	2.50	2.00	80	8.60	8.20	22	16	73
FL	6	7	117	6.80	7.30	41	51	124
HA	2.00	1.80	90	7.10	6.90	14	12	86
ID	3.60	3.00	83	8.00	8.10	29	24	83
LA	3.00	2.60	87	8.10	7.30	24	19	79
ME	0.40	1.00	250	6.50	7.00	2.60	7.00	269
MD	11	10	91	8.00	8.50	88	85	97
MA	1.30	1.20	92	6.60	7.50	8.60	9.00	105
MS	13	10	80	7.30	7.50	91	75	82
MT	11	10	91	8.40	8.50	92	85	92
NV	0.60	0.70	117	7.60	7.70	4.60	5.40	117
NH	0.40	0.40	100	8.20	7.90	3.30	3.20	97
NJ	1.10	0.70	64	5.20	7.40	5.70	5.20	91
NM	1.50	2.00	133	8.00	8.00	12	16	133
NY	6	5	83	8.50	7.60	51	38	75
ND	17	18	106	8.20	7.70	139	139	100
OK	14	13	93	7.10	9.00	99	117	118
OR	3.00	3.50	117	8.50	8.10	26	28	108
RI	0.30	0.30	100	6.00	6.00	1.80	1.80	100
SC	20	22	110	7.60	7.70	152	169	111
TX	30	25	83	8.20	7.90	246	198	80
UT	2.10	2.50	119	7.00	7.60	15	19	127
VT	0.40	0.30	75	7.60	8.00	3.00	2.40	80
VA	23	23	100	8.30	8.50	191	196	103
WA	2.50	1.50	60	8.00	7.50	20	11	55
WV	2.00	1.60	80	7.10	8.00	14	13	93
WY	2	2	100	9.00	8.50	18	17	94
US	3,022	2,969	98	8.14	8.09	24,607	24,014	98

<sup>1/</sup> Number of pigs born June-August that were still on hand September 1 or had been sold.

Farrowings: Number of Sows, Pig Crop, and Pigs Per Litter  
by State and United States, September-November, 1992-93

State	Sows Farrowing			Pigs Per Litter		Pig Crop <sup>1/</sup>		
	1992	1993		1992	1993	1992	1993	
		Number	as % of 1992				Number	as % of 1992
	- 1,000 Head -	Percent	-- Number --		- 1,000 Head -	Percent		
GA	57	48	84	7.60	7.85	433	377	87
IL	310	275	89	7.80	7.80	2,418	2,145	89
IN	225	200	89	8.10	8.10	1,823	1,620	89
IA	745	690	93	8.00	7.90	5,960	5,451	91
KS	71	66	93	8.00	7.80	568	515	91
MN	235	220	94	8.50	8.20	1,998	1,804	90
MO	160	170	106	7.80	8.00	1,248	1,360	109
NE	240	200	83	8.00	8.10	1,920	1,620	84
NC	240	280	117	8.50	8.60	2,040	2,408	118
OH	90	80	89	8.25	8.10	743	648	87
10 Sts	2,373	2,229	94	8.07	8.05	19,151	17,948	94
KY	46	47	102	7.65	7.70	352	362	103
MI	58	56	97	7.90	8.00	458	448	98
PA	40	45	113	8.50	8.50	340	383	113
SD	100	94	94	8.00	8.00	800	752	94
TN	32	27	84	7.70	7.00	246	189	77
WI	65	66	102	7.70	7.90	501	521	104
16 Sts	2,714	2,564	94	8.05	8.04	21,848	20,603	94
AL	19	17	89	8.00	7.70	152	131	86
AK	0.13	0.10	77	7.70	8.00	1	1	100
AZ	6	8	133	8.10	7.60	49	61	124
AR	45	51	113	8.90	8.90	401	454	113
CA	15	13	90	7.70	9.00	112	117	104
CO	21	27	129	8.60	8.20	181	221	122
CT	0.30	0.40	133	8.70	6.30	2.60	2.50	96
DE	1.40	2.00	143	8.80	8.50	12	17	142
FL	7	7	100	7.10	7.10	50	50	100
HA	1.90	1.80	95	7.00	7.20	13	13	100
ID	2.70	2.80	104	8.30	8.10	22	23	105
LA	3.50	2.50	71	8.00	7.10	28	18	64
ME	1.00	0.90	90	6.30	7.80	6.30	7.00	111
MD	11	10	91	8.00	8.70	88	87	99
MA	1	1	100	7.40	7.70	7.40	7.70	104
MS	9.50	8.00	84	7.40	7.70	70	62	89
MT	11	10	91	8.40	8.40	92	84	91
NV	0.50	0.60	120	7.60	6.50	3.80	3.90	103
NH	0.30	0.40	133	7.30	8.00	2.20	3.20	145
NJ	1	1	100	7.00	7.60	7.00	7.60	109
NM	1.60	1.60	100	7.40	7.50	12	12	100
NY	6	5	83	7.50	7.80	45	39	87
ND	13	17	131	8.00	7.70	104	131	126
OK	16	18	113	7.20	8.70	115	157	137
OR	4.00	3.50	88	7.60	7.50	30	26	87
RI	0.30	0.30	100	8.00	5.50	2.40	1.70	71
SC	21	21	100	7.20	7.50	151	158	105
TX	21	22	105	8.00	8.00	168	176	105
UT	2.30	1.80	78	8.00	7.40	18	13	72
VT	0.30	0.20	67	6.60	8.00	2.00	1.60	80
VA	20	21	105	8.20	8.20	164	172	105
WA	2.50	2.00	80	8.00	8.00	20	16	80
WV	2.00	1.70	85	7.50	7.70	15	13	87
WY	2.50	2.00	80	9.50	8.50	24	17	71
US	2,984	2,846	95	8.05	8.05	24,019	22,907	95

<sup>1/</sup> Number of pigs born during September-November that were still on hand December 1 or had been sold.

Hogs and Pigs: Inventory Numbers, Breeding, Market and Total,  
by State and United States, March 1, 1992-93

State	Breeding			Market			Total		
	1993			1993			1993		
	1992	:as % of:		1992	:as % of:		1992	:as % of	
	Number:	1992	:	Number:	1992	:	Number:	1992	:
	1,000 Head	Percent		1,000 Head	Percent		1,000 Head	Percent	
GA	160	155	97	1,000	945	95	1,160	1,100	95
IL	730	730	100	4,970	4,970	100	5,700	5,700	100
IN	550	535	97	3,800	3,815	100	4,350	4,350	100
IA	1,750	1,650	94	12,950	12,650	98	14,700	14,300	97
KS	185	180	97	1,265	1,300	103	1,450	1,480	102
MN	565	550	97	4,135	4,150	100	4,700	4,700	100
MO	375	380	101	2,275	2,370	104	2,650	2,750	104
NE	540	540	100	3,760	3,910	104	4,300	4,450	103
NC	450	520	116	3,450	3,980	115	3,900	4,500	115
OH	250	230	92	1,640	1,520	93	1,890	1,750	93
10 Sts:	5,555	5,470	98	39,245	39,610	101	44,800	45,080	101
KY	130	120	92	760	720	95	890	840	94
MI	180	180	100	920	900	98	1,100	1,080	98
PA	105	105	100	825	815	99	930	920	99
SD	245	230	94	1,585	1,550	98	1,830	1,780	97
TN	100	70	70	560	465	83	660	535	81
WI	170	175	103	1,010	1,025	101	1,180	1,200	102
16 Sts:	6,485	6,350	98	44,905	45,085	100	51,390	51,435	100
Oth									
Sts 1/:	670	700	104	4,130	4,350	105	4,800	5,050	105
US	7,155	7,050	99	49,035	49,435	101	56,190	56,485	101

1/ Individual State estimates not available for the 34 other States.

Market Hogs and Pigs: Inventory Numbers by Weight Group.  
by State, and United States, March 1, 1992-93

State	Under 60 Lbs.		60-119 Lbs.		120-179 Lbs.		180 Lbs. and Over	
	1992	1993	1992	1993	1992	1993	1992	1993
	1,000 Head							
GA	405	385	270	250	210	200	115	110
IL	1,860	1,800	1,210	1,210	1,050	1,070	850	890
IN	1,460	1,445	950	950	760	770	630	650
IA	4,840	4,200	3,100	3,100	2,680	3,000	2,330	2,350
KS	510	520	305	305	245	260	205	215
MN	1,650	1,670	1,010	1,030	780	770	695	680
MO	915	950	540	610	450	450	370	360
NE	1,550	1,600	890	920	720	760	600	630
NC	1,390	1,590	800	920	660	770	600	700
OH	635	580	390	360	340	330	275	250
10 Sts:	15,215	14,740	9,465	9,655	7,895	8,380	6,670	6,835
KY	310	285	190	180	150	140	110	115
MI	305	295	220	215	210	210	185	180
PA	305	295	200	200	170	175	150	145
SD	630	550	380	390	320	340	255	270
TN	230	190	140	100	105	105	85	70
WI	400	395	230	252	200	207	180	171
16 Sts:	17,395	16,750	10,825	10,992	9,050	9,557	7,635	7,786
Oth Sts <sup>1/</sup> :	1,650	1,720	1,040	1,090	730	800	710	740
US	19,045	18,470	11,865	12,082	9,780	10,357	8,345	8,526

<sup>1/</sup> Individual State estimates not available for the 34 other States.

Hogs and Pigs: Inventory Numbers, Breeding, Market and Total,  
by State and United States, June 1, 1992-93

State	Breeding			Market			Total		
	1992	1993	as % of Number: 1992	1992	1993	as % of Number: 1992	1992	1993	as % of Number: 1992
	1,000 Head	Percent	1,000 Head	Percent	1,000 Head	Percent	1,000 Head	Percent	
GA	160	140	88	1,000	890	89	1,160	1,030	89
IL	720	690	96	4,980	4,610	93	5,700	5,300	93
IN	575	550	96	4,025	3,900	97	4,600	4,450	97
IA	1,800	1,700	94	13,900	13,200	95	15,700	14,900	95
KS	185	185	100	1,335	1,315	99	1,520	1,500	99
MN	600	610	102	4,350	4,340	100	4,950	4,950	100
MO	395	425	108	2,505	2,875	115	2,900	3,300	114
NE	570	530	93	3,930	3,820	97	4,500	4,350	97
NC	465	560	120	3,735	4,240	114	4,200	4,800	114
OH	265	240	91	1,650	1,600	97	1,915	1,840	96
10 Sts:	5,735	5,630	98	41,410	40,790	99	47,145	46,420	98
KY	125	120	96	745	700	94	870	820	94
MI	180	160	89	1,120	1,040	93	1,300	1,200	92
PA	103	105	102	827	855	103	930	960	103
SD	255	235	92	1,645	1,695	103	1,900	1,930	102
TN	100	90	90	540	510	94	640	600	94
WI	180	180	100	1,000	1,035	104	1,180	1,215	103
16 Sts:	6,678	6,520	98	47,287	46,625	99	53,965	53,145	98
Oth Sts <sup>1/</sup> :	850	780	92	4,350	4,370	100	5,200	5,150	99
US	7,528	7,300	97	51,637	50,995	99	59,165	58,295	99

<sup>1/</sup> Individual State estimates not available for the 34 other States.



Market Hogs and Pigs: Inventory Numbers by Weight Group,  
by State, and United States, June 1, 1992-93

State	Under 60 Lbs.		60-119 Lbs.		120-179 Lbs.		180 Lbs. and Over	
	1992	1993	1992	1993	1992	1993	1992	1993
	1,000 Head							
GA	430	355	270	245	195	190	105	100
IL	1,970	1,830	1,270	1,160	970	900	770	720
IN	1,590	1,500	1,060	1,020	770	740	605	640
IA	5,800	5,400	3,500	3,300	2,600	2,400	2,000	2,100
KS	510	495	330	335	285	280	210	205
MN	1,780	1,700	1,120	1,100	830	840	620	700
MO	1,170	1,250	590	700	420	535	325	390
NE	1,710	1,550	980	1,000	700	710	540	560
NC	1,425	1,650	895	1,020	745	840	670	730
OH	760	680	410	400	280	290	200	230
10 Sts:	17,145	16,410	10,425	10,280	7,795	7,725	6,045	6,375
KY	310	280	190	185	140	130	105	105
MI	550	515	230	210	175	165	165	150
PA	297	311	206	215	182	185	142	144
SD	730	715	410	435	280	300	225	245
TN	225	210	140	125	100	105	75	70
WI	400	425	260	260	180	190	160	160
16 Sts:	19,657	18,866	11,861	11,710	8,852	8,800	6,917	7,249
Oth Sts <sup>1/</sup> :	1,880	1,870	1,140	1,150	760	770	570	580
US	21,537	20,736	13,001	12,860	9,612	9,570	7,487	7,829

<sup>1/</sup> Individual State estimates not available for the 34 other States.

Hogs and Pigs: Inventory Numbers, Breeding, Market and Total,  
by State and United States, September 1, 1992-93

State	Breeding			Market			Total		
	1992	1993		1992	1993		1992	1993	
		Number	as % of 1992		Number	as % of 1992		Number	as % of 1992
	1,000 Head	Percent		1,000 Head	Percent		1,000 Head	Percent	
GA	155	150	97	975	900	92	1,130	1,050	93
IL	730	710	97	5,470	5,190	95	6,200	5,900	95
IN	580	535	92	4,170	3,865	93	4,750	4,400	93
IA	1,850	1,650	89	14,250	13,450	94	16,100	15,100	94
KS	180	170	94	1,410	1,290	91	1,590	1,460	92
MN	570	610	107	4,330	4,340	100	4,900	4,950	101
MO	385	405	105	2,515	2,545	101	2,900	2,950	102
NE	550	510	93	4,050	3,840	95	4,600	4,350	95
NC	500	590	118	3,800	4,410	116	4,300	5,000	116
OH	235	230	98	1,565	1,530	98	1,800	1,760	98
10 Sts:	5,735	5,560	97	42,535	41,360	97	48,270	46,920	97
KY	130	120	92	800	720	90	930	840	90
MI	175	155	89	1,175	1,095	93	1,350	1,250	93
PA	110	115	105	870	895	103	980	1,010	103
SD	235	230	98	1,570	1,570	100	1,805	1,800	100
TN	85	90	106	565	550	97	650	640	98
WI	180	180	100	1,020	1,030	101	1,200	1,210	101
16 Sts:	6,650	6,450	97	48,535	47,220	97	55,185	53,670	97
Oth Sts 1/:	650	630	97	4,800	4,670	97	5,450	5,300	97
US	7,300	7,080	97	53,335	51,890	97	60,635	58,970	97

1/ Individual State estimates not available for the 34 other States.

Market Hogs and Pigs: Inventory Numbers by Weight Group,  
by State, and United States, September 1, 1992-93

State	Under 60 Lbs.		60-119 Lbs.		120-179 Lbs.		180 Lbs. and Over	
	1992	1993	1992	1993	1992	1993	1992	1993
	1,000 Head							
GA	400	370	250	220	195	180	130	130
IL	1,990	1,890	1,330	1,260	1,160	1,100	990	940
IN	1,530	1,350	1,055	990	915	895	670	630
IA	4,800	4,600	4,000	3,700	3,050	2,800	2,400	2,350
KS	515	465	340	315	310	290	245	220
MN	1,690	1,750	1,110	1,110	840	790	690	690
MO	1,065	1,060	560	585	470	490	420	410
NE	1,740	1,650	910	870	780	740	620	580
NC	1,530	1,785	860	1,030	760	885	650	710
OH	615	630	390	380	350	310	210	210
10 Sts:	15,875	15,550	10,805	10,460	8,830	8,480	7,025	6,870
KY	330	290	215	195	150	135	105	100
MI	410	400	360	325	220	200	185	170
PA	322	325	214	225	185	190	149	155
SD	595	560	410	410	345	350	220	250
TN	235	220	135	130	115	115	80	85
WI	405	415	265	265	190	190	160	160
16 Sts:	18,172	17,760	12,404	12,010	10,035	9,660	7,924	7,790
Oth Sts <sup>1/</sup> :	1,920	1,900	1,160	1,150	865	870	855	750
US	20,092	19,660	13,564	13,160	10,900	10,530	8,779	8,540

<sup>1/</sup> Individual State estimates not available for the 34 other States.

Hogs and Pigs: Number of Operations With Hogs, Inventory, Value Per Head, and Total Value, December 1, 1992-93 <sup>1/</sup>

State	Operations		Inventory		Value Per Head		Total Value	
	1992	1993	1992	1993	1992	1993	1992	1993
	Number	Number	1,000 Head	1,000 Head	Dollars	Dollars	1,000 Dollars	1,000 Dollars
GA	6,500	6,000	1,100	1,000	67.00	74.00	73,700	74,000
IL	13,500	11,500	5,900	5,300	67.00	73.00	395,300	386,900
IN	12,800	12,200	4,550	4,150	73.00	76.00	332,150	315,400
IA	35,000	33,000	14,900	14,600	75.00	76.00	1,117,500	1,109,600
KS	5,700	5,300	1,440	1,330	66.00	69.00	95,040	91,770
MN	15,000	15,000	4,700	4,600	69.00	75.00	324,300	345,000
MO	13,000	11,000	2,800	2,950	66.00	75.00	184,800	221,250
NE	13,000	12,500	4,600	4,250	71.00	75.00	326,600	318,750
NC	8,500	8,000	4,500	5,250	65.00	69.00	292,500	362,250
OH	14,000	13,700	1,750	1,630	68.00	71.00	119,000	115,730
10 Sts	137,000	128,200	46,240	45,060	70.50	74.10	3,260,890	3,340,650
KY	7,000	6,800	870	850	68.00	66.00	59,160	56,100
MI	5,000	5,000	1,280	1,200	74.00	82.00	94,720	98,400
PA	7,600	7,500	950	1,040	70.00	72.00	66,500	74,880
SD	7,600	7,300	1,830	1,750	76.00	83.00	139,080	145,250
TN	7,500	6,900	600	470	64.00	73.00	38,400	34,310
WI	8,600	8,400	1,210	1,170	74.00	82.00	89,540	95,940
16 Sts	180,300	170,100	52,980	51,540	70.70	74.60	3,748,290	3,845,530
AL	5,000	4,000	370	370	73.00	80.00	27,010	29,600
AK	50	50	2.0	1.8	165.00	170.00	330	306
AZ	400	400	106	140	91.00	86.00	9,646	12,040
AR	3,300	3,300	810	890	75.00	81.00	60,750	72,090
CA	4,200	4,300	250	240	115.00	115.00	28,750	27,600
CO	1,600	1,600	410	450	83.00	85.00	34,030	38,250
CT	470	470	6.0	5.5	105.00	110.00	630	605
DE	380	370	46	44	63.00	74.00	2,898	3,256
FL	4,500	4,400	115	100	71.00	80.00	8,165	8,000
HA	450	450	35	33	130.00	140.00	4,550	4,620
ID	1,500	1,100	60	58	68.00	78.00	4,080	4,524
LA	1,900	1,500	55	43	85.00	92.00	4,675	3,956
ME	1,800	1,900	9.1	10	84.00	82.00	764	820
MD	1,200	1,000	180	170	66.00	77.00	11,880	13,090
MA	870	870	27	24	86.00	83.00	2,322	1,992
MS	4,500	4,000	182	166	76.00	81.00	13,832	13,446
MT	1,100	1,200	215	180	74.00	80.00	15,910	14,400
NV	140	140	10	9.0	100.00	105.00	1,000	945
NH	750	750	9.0	8.5	91.00	100.00	819	850
NJ	700	750	28	26	77.00	88.00	2,156	2,288
NM	800	800	23	25	82.00	87.00	1,886	2,175
NY	3,100	3,100	105	101	72.00	77.00	7,560	7,777
ND	2,100	1,800	290	320	73.00	80.00	21,170	25,600
OK	4,100	3,500	240	300	78.00	86.00	18,720	25,800
OR	2,000	2,000	70	64	85.00	85.00	5,950	5,440
RI	90	90	6.0	5.0	80.00	83.00	480	415
SC	4,500	5,000	385	420	70.00	77.00	26,950	32,340
TX	7,500	8,000	540	500	68.00	83.00	36,720	41,500
UT	1,000	1,000	44	40	80.00	82.00	3,520	3,280
VT	1,000	1,000	4.7	4.5	105.00	120.00	494	540
VA	2,800	2,600	390	400	80.00	74.00	31,200	29,600
WA	2,000	1,800	46	43	71.00	89.00	3,266	3,827
WV	2,100	2,000	32	31	79.00	79.00	2,528	2,449
WY	500	500	35	36	87.00	91.00	3,045	3,276
US	248,700	235,840	58,116	56,798	71.30	75.40	4,145,976	4,282,227

<sup>1/</sup> An operation is any place having one or more hogs and pigs on hand at any time during the year. Totals may not add due to rounding.

Hogs and Pigs: Number of Operations By Size Groups.  
Selected States, Regions, and United States, 1992-93 1/

State	Operations Having									
	1-99 Head		100-499 Head		500-999 Head		1,000-1,999 Hd		2,000+ Head	
	1992	1993	1992	1993	1992	1993	1992	1993	1992	1993
	Number									
GA	5,000	4,500	1,100	1,100	230	220	100	100	70	80
IL	4,900	4,000	5,300	4,400	1,900	1,800	940	840	460	460
IN	5,800	6,000	4,500	3,800	1,400	1,400	730	600	370	400
IA	8,100	8,000	16,300	15,000	6,900	6,500	2,800	2,600	900	900
KS	3,200	2,900	1,900	1,800	400	390	120	120	80	90
MN	6,800	6,900	5,400	5,200	1,700	1,900	840	670	260	330
MO	7,200	5,500	4,300	3,800	1,000	1,100	400	450	100	150
NE	4,800	4,400	5,800	5,700	1,600	1,600	550	550	250	250
NC	6,700	6,200	650	580	300	280	350	320	500	620
OH	9,200	10,200	3,400	2,400	900	760	470	300	30	40
10 Sts:	61,700	58,600	48,650	43,780	16,330	15,950	7,300	6,550	3,020	3,320
KY	5,700	5,600	950	870	200	180	100	100	50	50
MI	3,200	3,400	1,300	1,100	250	220	140	160	110	120
PA	6,200	6,100	920	910	270	260	130	140	80	90
SD	2,800	2,800	3,700	3,400	700	700	300	300	100	100
TN	6,000	6,000	1,200	600	200	200	70	60	30	40
WI	5,700	5,500	2,300	2,300	440	430	110	120	50	50
16 Sts:	91,300	88,000	59,020	52,960	18,390	17,940	8,150	7,430	3,440	3,770
Oth										
Sts <u>2/</u> :	59,500	58,400	6,800	5,500	1,200	1,000	540	500	360	340
US	150,800	146,400	65,820	58,460	19,590	18,940	8,690	7,930	3,800	4,110

1/ An operation is any place having one or more hogs and pigs on hand any time during the year.

2/ Individual State estimates not available for the 34 other States.

Hogs and Pigs: Percent of Inventory By Size Groups,  
Selected States, Regions, and United States, 1992-93 1/

Inventory on Operations Having										
State	1-99 Head		100-499 Head		500-999 Head		1,000-1,999 Hd		2,000+ Head	
	1992	1993	1992	1993	1992	1993	1992	1993	1992	1993
Percent										
GA	13.0	11.0	23.0	23.0	15.0	15.0	14.0	13.0	35.0	38.0
IL	3.5	3.0	23.0	20.0	22.5	24.0	21.0	21.0	30.0	32.0
IN	4.0	4.0	23.0	20.0	22.0	21.0	21.0	18.0	30.0	37.0
IA	2.5	2.5	26.5	25.0	30.0	30.0	23.0	22.0	18.0	20.5
KS	8.5	7.5	28.0	27.0	18.0	18.0	10.5	11.5	35.0	36.0
MN	5.0	5.0	29.0	24.0	24.0	26.0	23.0	19.0	19.0	26.0
MO	8.0	6.5	33.0	27.0	22.0	20.0	20.0	17.0	17.0	29.5
NE	4.5	4.0	30.0	30.0	24.0	25.0	16.0	16.0	25.5	25.0
NC	2.0	1.5	3.5	2.5	4.5	4.0	11.0	9.0	79.0	83.0
OH	11.0	16.0	35.0	32.0	24.0	25.0	26.0	21.0	4.0	6.0
10 Sts	4.5	4.0	25.0	23.0	23.5	23.0	20.0	18.0	27.0	32.0
KY	14.0	13.0	26.0	25.0	17.0	15.0	16.0	18.0	27.0	29.0
MI	7.0	8.0	23.0	20.0	12.0	12.0	17.0	18.0	41.0	42.0
PA	10.0	9.5	22.0	21.5	20.0	19.0	19.0	19.0	29.0	31.0
SD	5.0	5.0	43.0	41.0	22.0	22.0	17.0	18.0	13.0	14.0
TN	20.0	18.0	33.0	24.0	20.0	22.0	14.0	14.0	13.0	22.0
WI	10.0	10.0	38.0	38.0	25.0	23.0	13.0	14.0	14.0	15.0
16 Sts	5.0	4.5	26.0	23.5	23.0	23.0	20.0	18.0	26.0	31.0
Oth										
Sts <u>2/</u>	11.0	11.0	20.0	19.0	12.0	10.0	11.0	10.0	46.0	50.0
US	5.5	5.5	25.5	23.0	22.0	21.5	19.0	17.0	28.0	33.0

1/ An operation is any place having one or more hogs and pigs on hand any time during the year. Percents reflect average distributions based primarily on mid-year surveys.

2/ Individual State estimates not available for the 34 other States.

Hogs and Pigs: Number of Operations By Type of Operation,  
Selected States, Regions, and United States, 1992-93 1/

State	Operations That Are					
	Farrow Only <u>2/</u>		Farrow to Finish <u>3/</u>		Finish Only <u>4/</u>	
	1992	1993	1992	1993	1992	1993
Number						
GA	2,600	2,600	2,400	2,400	1,500	1,000
IL	3,200	2,700	7,000	6,000	3,300	2,800
IN	3,600	2,800	5,400	5,600	3,800	3,800
IA	8,000	6,300	17,000	16,600	10,000	10,100
KS	1,400	1,400	1,900	2,100	2,400	1,800
MN	3,400	3,500	6,200	5,600	5,400	5,900
MO	4,000	3,000	5,000	5,500	4,000	2,500
NE	3,500	3,000	6,000	5,500	3,500	4,000
NC	1,000	1,100	6,500	5,800	1,000	1,100
OH	3,900	4,200	4,200	4,400	5,900	5,100
10 Sts	34,600	30,600	61,600	59,500	40,800	38,100
KY	2,300	2,100	2,800	2,800	1,900	1,900
MI	1,400	1,600	1,600	1,600	2,000	1,800
PA	2,000	2,000	1,400	1,400	4,200	4,100
SD	2,000	1,800	3,000	3,100	2,600	2,400
TN	3,900	2,900	1,200	1,300	2,400	2,700
WI	2,800	2,800	3,300	3,100	2,500	2,500
16 Sts	49,000	43,800	74,900	72,800	56,400	53,500
Oth Sts <u>5/</u>	24,000	25,000	13,400	11,740	31,000	29,000
US	73,000	68,800	88,300	84,540	87,400	82,500

- 1/ An operation is any place having one or more hogs and pigs on hand any time during the year.
- 2/ A farrow only operation is any place with breeding hogs or farrowings with no market hogs weighing more than 120 pounds any time during the year.
- 3/ A farrow to finish operation is any place with breeding hogs or farrowings and market hogs weighing more than 120 pounds any time during the year.
- 4/ A finish only operation is any place with only market hogs any time during the year.
- 5/ Individual State estimates not available for the 34 other States.

Hogs and Pigs: Percent of Inventory By Type of Operation,  
Selected States, Regions, and United States, 1992-93 1/

State	Inventory on Operations That Are					
	Farrow Only <u>2/</u>		Farrow to Finish <u>3/</u>		Finish Only <u>4/</u>	
	1992	1993	1992	1993	1992	1993
Percent						
GA	11.0	9.0	82.0	84.0	7.0	7.0
IL	10.0	9.0	80.0	81.0	10.0	10.0
IN	8.0	6.0	83.0	84.0	9.0	10.0
IA	11.0	11.0	71.0	70.0	18.0	19.0
KS	10.0	10.0	70.0	73.0	20.0	17.0
MN	10.0	9.0	71.0	71.0	19.0	20.0
MO	11.0	10.0	79.0	76.0	10.0	14.0
NE	12.0	12.0	73.0	70.0	15.0	18.0
NC	10.0	10.0	57.0	57.0	33.0	33.0
OH	15.0	15.0	69.0	68.0	16.0	17.0
10 Sts	11.0	10.0	73.0	72.0	16.0	18.0
KY	16.0	13.0	76.0	79.0	8.0	8.0
MI	12.0	12.0	76.0	77.0	12.0	11.0
PA	12.0	12.0	44.0	43.0	44.0	45.0
SD	16.0	12.0	67.0	73.0	17.0	15.0
TN	25.0	17.0	55.0	53.0	20.0	30.0
WI	13.0	15.0	70.0	66.0	17.0	19.0
16 Sts	11.0	10.0	72.0	72.0	17.0	18.0
Oth Sts <u>5/</u>	15.0	13.0	73.0	76.0	12.0	11.0
US	12.0	11.0	72.0	72.0	16.0	17.0

1/ An operation is any place having one or more hogs and pigs on hand any time during the year. Percents reflect average distributions based primarily on mid-year surveys.

2/ A farrow only operation is any place with breeding hogs or farrowings with no market hogs weighing more than 120 pounds any time during the year.

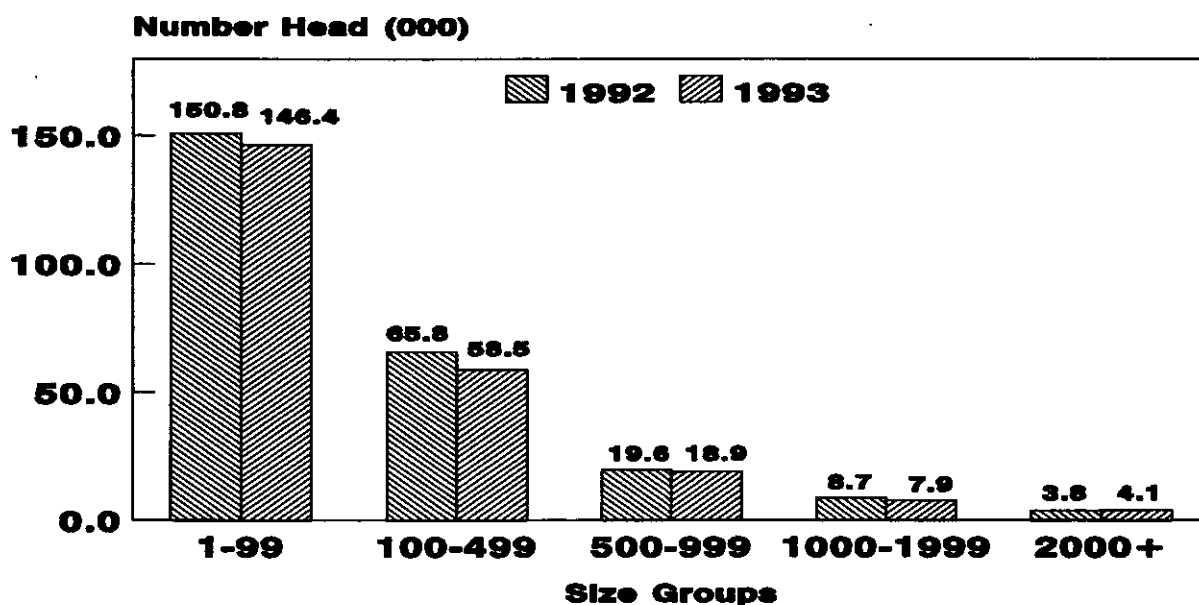
3/ A farrow to finish operation is any place with breeding hogs or farrowings and market hogs weighing more than 120 pounds any time during the year.

4/ A finish only operation is any place with only market hogs any time during the year.

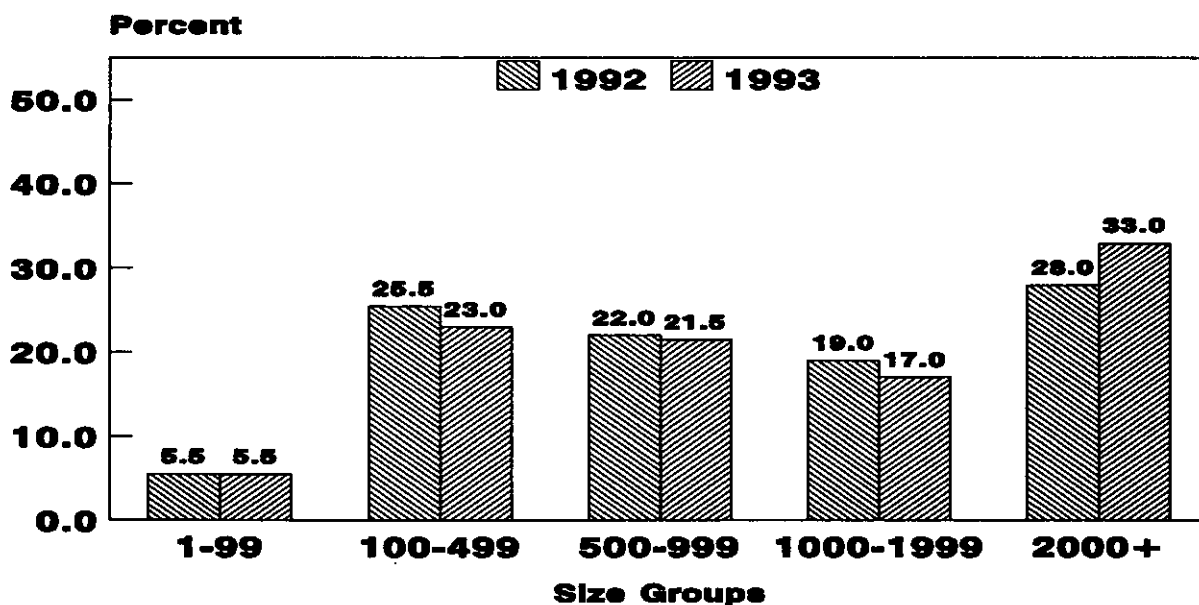
5/ Individual State estimates not available for the 34 other States.



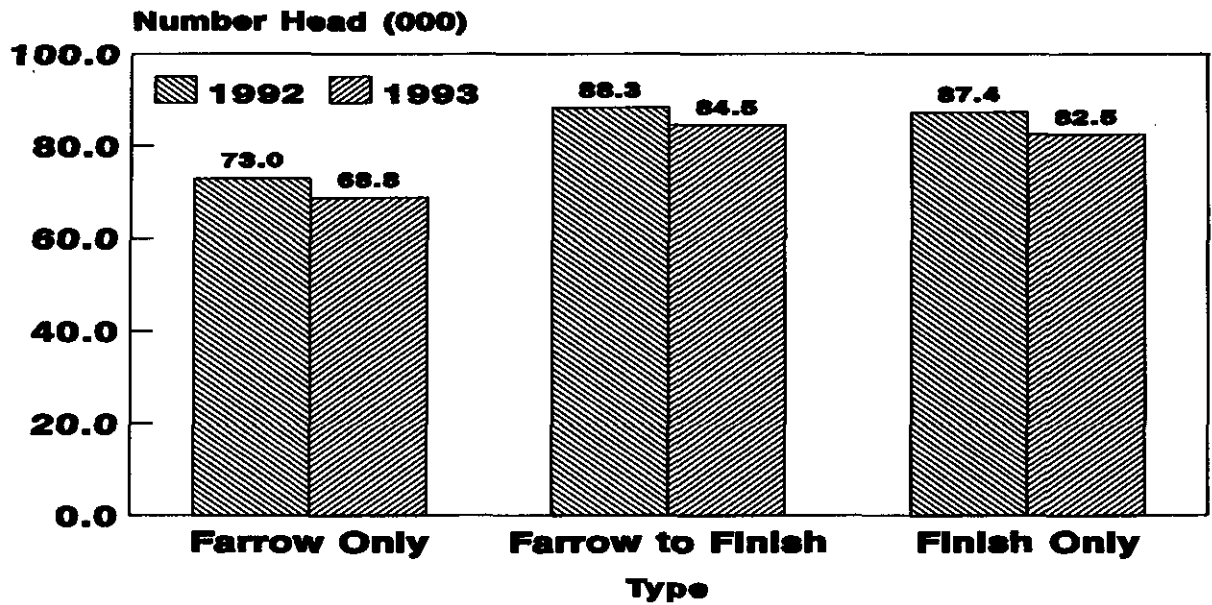
## U.S. Hog Operations Number by Size Group, 1992-1993



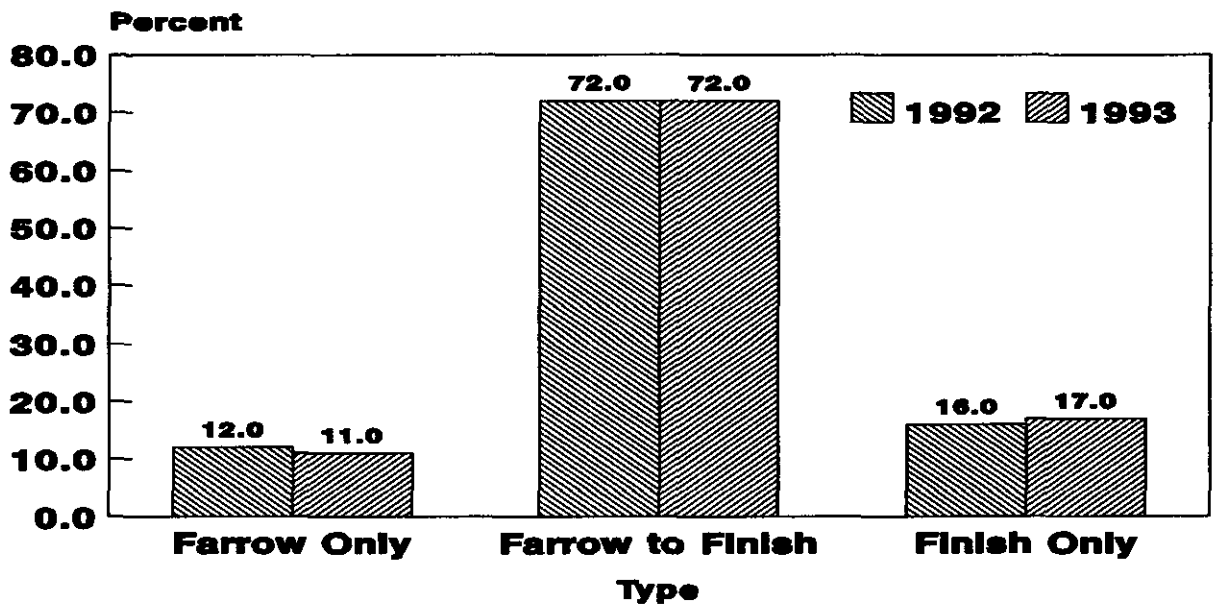
## U.S. Hog Inventory Percent by Size Group, 1992-1993



## U.S. Hog Operations Number by Type, 1992-1993



## U.S. Hog Inventory Percent by Type, 1992-1993



## Revisions

The previously published estimates and revised numbers for major items are shown in the table below.

Hogs and Pigs: Revisions for Major Items by Quarter,  
United States, 1992-93

Item	Previous Estimate		Revised Estimate	
	(000)	% of Prev	(000)	% of Prev
	Head	Year	Head	Year
1992 Inventory				
June 1	59,295	105	59,165	105
September 1	61,570	104	60,635	102
December 1	59,016	102	58,116	101
1992 Pig Crop				
Jun-Aug	25,751	105	24,607	100
Sep-Nov	24,219	103	24,019	103
1993 Inventory				
March 1	56,985	101	56,485	101
June 1	58,295	98	58,295	99
September 1	58,950	96	58,970	97
1993 Pig Crop				
Dec-Feb <u>1</u> /	22,762	98	22,772	98
Mar-May	25,605	94	26,034	96
Jun-Aug	23,719	92	24,014	98

1/ December preceding year.

## New Estimates

Size group estimates of number of operations and inventory have been modified to include estimates for herds of 2,000 head or more. Previously, the largest size group published was 1,000 head or more. In addition, estimates for number of operations by size group are published as actual numbers, rather than percents of total operations, as in the past. These changes will be a permanent part of the December "Hogs and Pigs" report. These estimates begin on page 21.

In addition, estimates of inventory and number of operations by type of operation have been added, beginning on page 23. For these estimates, production units are classified as farrowing only, farrow to finish, and finish only. These estimates will be published annually.

Estimates of pigs per litter by size of operation are included in the narrative on page 1.

## Reliability of December 1 Hogs and Pigs Estimates

**Survey Procedures:** A random sample of 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 80,000 operations during the first half of December by mail, telephone, and face-to-face personal interviews. Regardless of when operations responded, they were asked to report inventories as of December 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 29. 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 1.4 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 56.8 million head by more than 1.4 percent, or about 795,000 head. Chances are 9 out of 10 that the difference will not exceed 2.4 percent, or about 1,360,000 head (the 90 percent confidence level).

Reliability of December 1 Hog Estimates 1/

	90% Confidence Level		Difference Between First and Final Estimates				Number of Quarters	
	Root Mean Square Error	Percent	(000) Head	Average	Smallest	Largest	First Above Final	First Below Final
All Hogs & Pigs	1.4	2.4	1,360	-303	20	-1,855	11	9
Pig Crop	2.1	3.7	850	-109	3	-1,146	8	12
Expected Farrowings								
Next Quarter 2/	3.5	6.1	175	-48	0	-201	14	5
Following Quarter	4.2	7.3	225	-24	-2	-274	13	7

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

2/ There was no change from first to final estimates of next quarter expected farrowings in one of the 20 quarters represented.

## Index

	Page
Farrowings, Number of Sows, Pig Crop, and Pigs Per Litter, 16 States .....	6
Farrowings, Number of Sows, Pig Crop, and Pigs Per Litter, U.S. ....	4
Farrowings, Number of Sows, Pigs Per Litter, and Pig Crop, December-February, by State .....	10
Farrowings, Number of Sows, Pigs Per Litter, and Pig Crop, June-August, by State .....	12
Farrowings, Number of Sows, Pigs Per Litter, and Pig Crop, March-May, by State .....	11
Farrowings, Number of Sows, Pigs Per Litter, and Pig Crop, September-November, by State .....	13
Hogs and Pigs Inventory Number, by Quarter, 16 States .....	5
Hogs and Pigs Inventory Number, by Quarter, U.S. ....	3
Inventory, Breeding, Market, and Total, by State, December 1 .....	8
Inventory, Market Hogs by Weight Groups, by State, December 1 .....	9
Inventory, Total and Breeding, Market Hogs, and Market Hogs, by Weight Groups, Quarterly States, June 1 .....	16
Inventory, Total and Breeding, Market Hogs, and Market Hogs, by Weight Groups, Quarterly States, March 1 .....	14
Inventory, Total and Breeding, Market Hogs, and Market Hogs, by Weight Groups, Quarterly States, September 1 .....	18
Number of Operations with Hogs, Inventory, Value Per Head, and Total Value, December 1 .....	20
Percent of Operations and Inventory by Size Groups, Quarterly States .....	21
Percent of Operations and Inventory by Type of Operation, Quarterly States .....	23
Survey and Estimation Procedures, Revision Policy and Reliability .....	28



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