
Hogs and Pigs



National
Agricultural
Statistics
Service

United States
Department of
Agriculture

Agricultural
Statistics
Board

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INVENTORY UP 2 PERCENT: U.S. inventory of all hogs and pigs was estimated at 52.4 million head on March 1, 1991, according to the Agricultural Statistics Board. This is 2 percent above March 1, 1990, but 4 percent below the December 1, 1990, inventory.

- Breeding hog inventory, at 6.88 million, was up 1 percent from last year.
- Market hog inventory, at 45.5 million, was 3 percent above a year ago.

The 16 **QUARTERLY STATES**, with 47.8 million head on March 1, 1991, were up 2 percent from a year earlier. These 16 States account for approximately 91 percent of the total U.S. hog and pig inventory.

PIG CROP: The U.S. pig crop for December 1990-February 1991 totaled 21.0 million head, 3 percent above 1990 but 1 percent below the same period in 1989. A total of 2.67 million sows farrowed during December 1990-February 1991, 3 percent above a year earlier but 2 percent below the same period two years ago. The litter size during this period averaged 7.87, a new record high for the December-February quarter. This compares to the last two years of 7.83 and 7.77.

In the 16 **QUARTERLY STATES**, the December 1990-February 1991 pig crop totaled 19.0 million head, 3 percent above the same period a year earlier. There were 2.41 million sows farrowed during the quarter, an increase of 2 percent from last year. Sows farrowing averaged 7.89 pigs per litter, a new record high for the December-February period, compared with 7.83 last year and 7.79 in 1989.

FARROWING INTENTIONS: U.S. hog producers intend to have 3.17 million sows farrow during the March-May 1991 period, 1 percent above the actual farrowings for the same period a year ago. Farrowing intentions for the June-August 1991 period of 2.94 million sows, is up 2 percent from the actual farrowings a year earlier.

Intentions in the 16 QUARTERLY STATES totaled 2.90 million sows to farrow during March-May 1991. This is up 1 percent from actual farrowings last year. The June-August 1991 intentions, at 2.66 million, are 2 percent above the June-August 1990 period.

SURVEY PROCEDURES: Primary data used to determine these estimates were obtained from a sample of producers across the U.S. using probability surveys. These procedures ensure that all hog and pig producers, regardless of size, had a chance of being included in the survey. Data were collected from about 70,000 operators sampled from a list of producers and from operators of 5,400 small land area tracts. Information was collected during the first half of March by mail, telephone, and face-to-face personal interviews. Regardless of when operators responded, they were asked to report inventories as of March 1.

ESTIMATION PROCEDURES: The estimates were prepared by the Agricultural Statistics Board (ASB). National and State level survey data were reviewed for reasonableness with each other and with historical estimates. In addition, a balance sheet was constructed to provide a check on the estimates. The balance sheet contained ASB estimates of inventory, births and deaths, and administrative data on slaughter, imports and exports.

REVISION POLICY: Revisions to historical estimates are made to improve quarter to quarter relationships of estimates such as market hogs versus pig crop or to improve relationships with slaughter. Estimates for the previous quarter are subject to revision when current estimates are made. Estimates for all quarters for the previous two years are reviewed in December. This review is primarily based on hog check-off receipts and livestock slaughter. Estimates will also be reviewed after data for the five year Census of Agriculture, conducted by the Department of Commerce, are available. No revisions will be made after that date.

RELIABILITY: Since all operations raising hogs were not included in the sample, survey estimates are subject to sampling variability. This variability, as measured by the relative standard error, is approximately 2.0 percent at the U.S. level for the hog inventory. This means that chances are approximately 95 out of 100 that survey estimates for hog inventory will be within plus or minus 4 percent of the value that could be developed by averaging the estimates produced from all possible samples selected from the same population and surveyed using the same procedures. The relative standard errors for estimates for the major groupings of market and breeding hogs were 2.0 and 2.2 percent, respectively. The relative standard error for the individual market hog weight groups ranged from 2.3 to 2.8 percent. The sampling variability of survey estimates of intended farrowings is slightly larger than that for inventory estimates. More importantly, actual farrowings may differ significantly from intentions due to unexpected economic and environmental conditions.

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**HOGS AND PIGS
MARCH 1991**

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Survey estimates are also subject to non-sampling errors such as omissions, duplications, and mistakes in reporting, recording, and processing the data. These errors cannot be measured directly, but they are minimized through rigid quality controls in the data collection process and a careful review of all reported data for consistency and reasonableness.

To assist users in evaluating the reliability of estimates in this report, a statistical measure based on past performance, the "Root Mean Square Error" is shown for selected items. It is computed by expressing the deviations between the initial estimates and the final estimates as a percent of the final estimates and averaging the squared deviations for the last 10 quarters; the square root of this average is the "Root Mean Square Error". Probability statements can be made concerning expected differences in the current estimates and the final estimates, assuming factors affecting this year's estimates are not different from those influencing recent years.

For example, the "Root Mean Square Error" for the hog inventory estimates is 0.9 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 52,360,000 head by more than 0.9 percent or approximately 471,240 head. Chances are 9 out of 10 (90 percent confidence level) that the difference will not exceed 1.6 percent or approximately 837,760 head.

Also shown in the table is a 10 quarter record for items showing the range of differences between the first inventory estimate and the final estimate. Using estimates for all hogs as an example, changes between the first inventory estimate and the final estimate during the past 10 quarters have averaged 181,000 head, ranging from 31,000 to 1,130,000 head. The inventory estimate has been below the final estimate three times and above seven times in the last 10 quarters. This does not imply that the March 1 estimate this year is likely to understate or overstate final inventory. For most items, the number of quarters the initial estimates have been below or above the final estimate is about equally distributed.

RELIABILITY OF MARCH 1 HOG ESTIMATES

Item (head)	:Root Mean Square Error:		10-Quarter Record of				: Number of	
	: Based on Data from		:Differences between First and:				: Quarters	
	:Jun. 1988 - Sept. 1990:		Final Estimates					
	: Percent	: 90% Confidence Level	: Quantity (000)					
							:First:First	
		:000					:Above:Below	
		:Percent:Head:	Average	: Smallest	: Largest	:Final:Final		
All Hogs & Pigs	0.9	1.6	838	-181	-31	-1,130	7	3
Pig Crop	1.3	2.4	503	37	49	-562	4	6
Expected Farrowings								
Next Quarter	2.6	4.8	152	-44	-31	-133	9	1
Following Quarter	3.2	5.9	173	-14	-21	185	6	4

HOGS AND PIGS: INVENTORY NUMBER, MARCH 1, JUNE 1, SEPTEMBER 1, DECEMBER 1,
1989-91 UNITED STATES

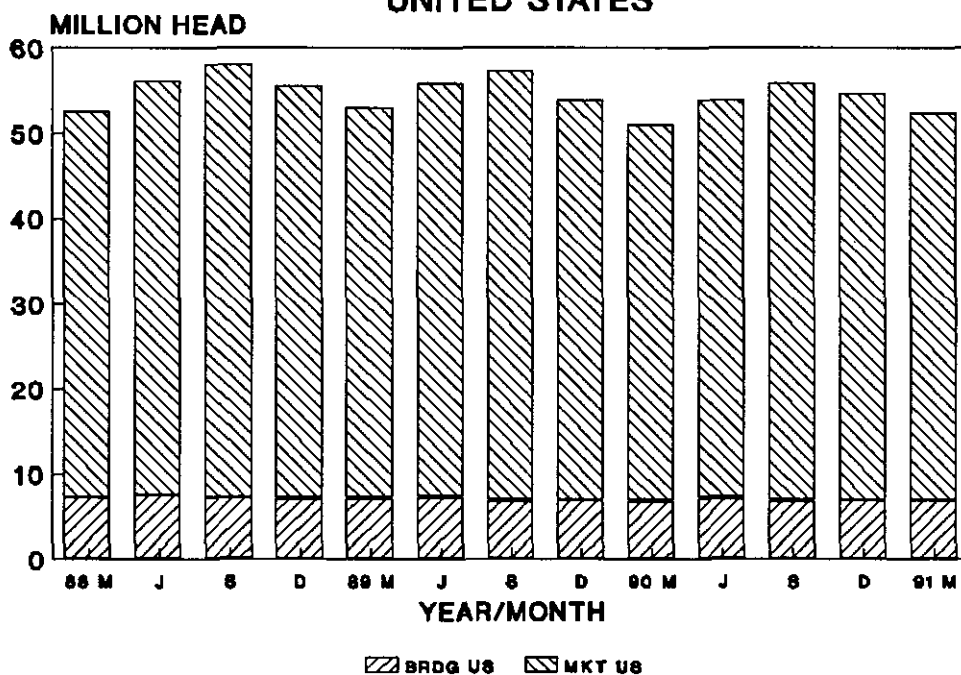
ITEM	1989	1990	1991	1991 AS % OF	
				1989	1990
	1,000 HEAD			PERCENT	
MARCH 1 INVENTORY					
ALL HOGS AND PIGS	52,965	51,150	52,360	99	102
KEPT FOR BREEDING	7,081	6,806	6,882	97	101
MARKET	45,884	44,344	45,478	99	103
MARKET HOGS AND PIGS					
BY WEIGHT GROUPS:					
UNDER 60 POUNDS	17,624	16,895	17,363	99	103
60-119 POUNDS	10,995	10,602	11,061	101	104
120-179 POUNDS	9,493	9,209	9,310	98	101
180 POUNDS AND OVER	7,772	7,638	7,744	100	101
JUNE 1 INVENTORY					
ALL HOGS AND PIGS	55,880	53,850			
KEPT FOR BREEDING	7,315	7,075			
MARKET	48,565	46,775			
MARKET HOGS AND PIGS					
BY WEIGHT GROUPS:					
UNDER 60 POUNDS	20,687	19,806			
60-119 POUNDS	12,090	11,718			
120-179 POUNDS	8,785	8,535			
180 POUNDS AND OVER	7,003	6,716			
SEPTEMBER 1 INVENTORY					
ALL HOGS AND PIGS	57,315	55,940			
KEPT FOR BREEDING	6,832	6,815			
MARKET	50,483	49,125			
MARKET HOGS AND PIGS					
BY WEIGHT GROUPS:					
UNDER 60 POUNDS	19,150	18,936			
60-119 POUNDS	12,502	12,218			
120-179 POUNDS	10,559	10,132			
180 POUNDS AND OVER	8,272	7,839			
DECEMBER 1 INVENTORY					
ALL HOGS AND PIGS	53,821	54,362			
KEPT FOR BREEDING	6,862	6,852			
MARKET	46,959	47,510			
MARKET HOGS AND PIGS					
BY WEIGHT GROUPS:					
UNDER 60 POUNDS	17,195	17,831			
60-119 POUNDS	12,183	12,174			
120-179 POUNDS	9,673	9,619			
180 POUNDS AND OVER	7,908	7,886			

FARROWINGS: NUMBER OF SOWS, PIG CROP, AND PIGS PER LITTER,
1989-91, UNITED STATES

ITEM	1989	1990	1991	1991 AS % OF	
				1989	1990
	1,000 HEAD			PERCENT	
SOWS FARROWING:					
DECEMBER 1/-FEBRUARY	2,723	2,600	2,665	98	103
MARCH-MAY	3,318	3,142	2/ 3,166	95	101
DECEMBER 1/-MAY	6,041	5,742	3/ 5,831	97	102
JUNE-AUGUST	2,977	2,879	2/ 2,937	99	102
SEPTEMBER-NOVEMBER	2,798	2,829			
JUNE-NOVEMBER	5,775	5,708			
PIG CROP:					
DECEMBER 1/-FEBRUARY	21,168	20,349	20,968	99	103
MARCH-MAY	26,070	24,958			
DECEMBER 1/-MAY	47,238	45,307			
JUNE-AUGUST	23,192	22,737			
SEPTEMBER-NOVEMBER	21,644	22,122			
JUNE-NOVEMBER	44,836	44,859			
PIGS PER LITTER:		NUMBER			
DECEMBER 1/-FEBRUARY	7.77	7.83	7.87	101	101
MARCH-MAY	7.86	7.94			
DECEMBER 1/-MAY	7.82	7.89			
JUNE-AUGUST	7.79	7.90			
SEPTEMBER-NOVEMBER	7.74	7.82			
JUNE-NOVEMBER	7.76	7.86			

1/ DECEMBER PRECEDING YEAR. 2/ INTENTIONS. 3/ ACTUAL FARROWINGS FOR DECEMBER-FEBRUARY PLUS INTENTIONS FOR MARCH-MAY.

MARCH 1 HOGS & PIGS INVENTORY
UNITED STATES



HOGS AND PIGS: INVENTORY NUMBER, MARCH 1, JUNE 1, SEPTEMBER 1, DECEMBER 1,
1989-91 10 STATES 1/

ITEM	1989	1990	1991	1991 AS % OF	
				1989	1990
	1,000 HEAD			PERCENT	
MARCH 1 INVENTORY					
ALL HOGS AND PIGS	41,655	40,190	41,590	100	103
KEPT FOR BREEDING	5,445	5,245	5,340	98	102
MARKET	36,210	34,945	36,250	100	104
MARKET HOGS AND PIGS					
BY WEIGHT GROUPS:					
UNDER 60 POUNDS	13,865	13,289	13,740	99	103
60-119 POUNDS	8,678	8,335	8,795	101	106
120-179 POUNDS	7,545	7,338	7,550	100	103
180 POUNDS AND OVER	6,122	5,983	6,165	101	103
JUNE 1 INVENTORY					
ALL HOGS AND PIGS	44,020	42,630			
KEPT FOR BREEDING	5,550	5,405			
MARKET	38,470	37,225			
MARKET HOGS AND PIGS					
BY WEIGHT GROUPS:					
UNDER 60 POUNDS	16,315	15,680			
60-119 POUNDS	9,600	9,325			
120-179 POUNDS	6,995	6,845			
180 POUNDS AND OVER	5,560	5,375			
SEPTEMBER 1 INVENTORY					
ALL HOGS AND PIGS	45,050	44,120			
KEPT FOR BREEDING	5,320	5,300			
MARKET	39,730	38,820			
MARKET HOGS AND PIGS					
BY WEIGHT GROUPS:					
UNDER 60 POUNDS	15,045	14,880			
60-119 POUNDS	9,845	9,580			
120-179 POUNDS	8,430	8,190			
180 POUNDS AND OVER	6,410	6,170			
DECEMBER 1 INVENTORY					
ALL HOGS AND PIGS	42,200	42,800			
KEPT FOR BREEDING	5,275	5,242			
MARKET	36,925	37,558			
MARKET HOGS AND PIGS					
BY WEIGHT GROUPS:					
UNDER 60 POUNDS	13,450	14,075			
60-119 POUNDS	9,602	9,663			
120-179 POUNDS	7,609	7,580			
180 POUNDS AND OVER	6,264	6,240			

1/ GA, IL, IN, IA, KS, MN, MO, NB, NC, AND OH.

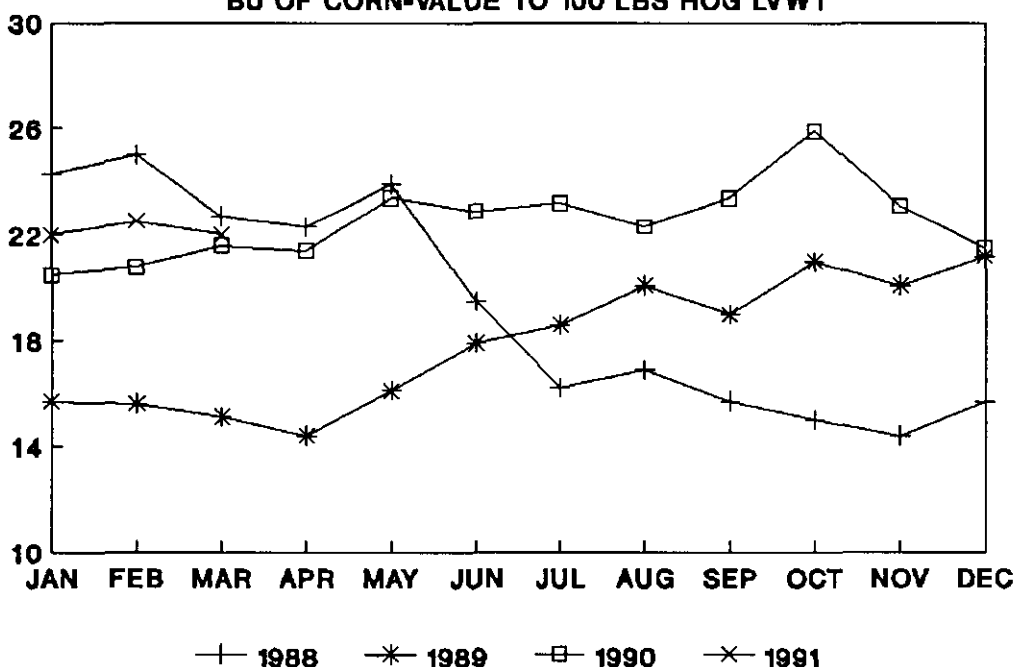
FARROWINGS: NUMBER OF SOWS, PIG CROP, AND PIGS PER LITTER,
1989-91, 10 STATES 1/

ITEM	1989	1990	1991	1991 AS % OF	
				1989	1990
	1,000 HEAD		PERCENT		
SOWS FARROWING:					
DECEMBER 2/-FEBRUARY	2,114	2,028	2,089	99	103
MARCH-MAY	2,585	2,458	3/ 2,500	97	102
DECEMBER 2/-MAY	4,699	4,486	4/ 4,589	98	102
JUNE-AUGUST	2,309	2,236	3/ 2,300	100	103
SEPTEMBER-NOVEMBER	2,195	2,233			
JUNE-NOVEMBER	4,504	4,469			
PIG CROP:					
DECEMBER 2/-FEBRUARY	16,481	15,870	16,455	100	104
MARCH-MAY	20,348	19,576			
DECEMBER 2/-MAY	36,829	35,446			
JUNE-AUGUST	18,049	17,684			
SEPTEMBER-NOVEMBER	16,929	17,419			
JUNE-NOVEMBER	34,978	35,103			
PIGS PER LITTER:		NUMBER			
DECEMBER 2/-FEBRUARY	7.80	7.83	7.88	101	101
MARCH-MAY	7.87	7.96			
DECEMBER 2/-MAY	7.84	7.90			
JUNE-AUGUST	7.82	7.91			
SEPTEMBER-NOVEMBER	7.71	7.80			
JUNE-NOVEMBER	7.77	7.85			

1/ GA, IL, IN, IA, KS, MN, MO, NB, NC, OH. 2/ DECEMBER PRECEDING YEAR
3/ INTENTIONS. 4/ ACTUAL FARROWINGS FOR DECEMBER-FEBRUARY PLUS INTENTIONS
FOR MARCH-MAY.

US HOG-CORN PRICE RATIO

BU OF CORN-VALUE TO 100 LBS HOG LVWT



HOGS AND PIGS: INVENTORY NUMBERS, BREEDING, MARKET, AND TOTAL,
MARCH 1, 1990-91

STATE	BREEDING			MARKET			TOTAL		
	1990	1991		1990	1991		1990	1991	
		NUMBER	AS % OF 1990		NUMBER	AS % OF 1990		NUMBER	AS % OF 1990
	1,000 HEAD	PERCENT	1,000 HEAD	PERCENT	1,000 HEAD	PERCENT	1,000 HEAD	PERCENT	
GA	165	160	97	1,055	990	94	1,220	1,150	94
IL	690	740	107	4,410	4,760	108	5,100	5,500	108
IN	530	555	105	3,620	3,695	102	4,150	4,250	102
IA	1,650	1,600	97	11,250	11,600	103	12,900	13,200	102
KS	165	180	109	1,195	1,320	110	1,360	1,500	110
MN	550	560	102	3,700	3,790	102	4,250	4,350	102
MO	370	410	111	2,180	2,290	105	2,550	2,700	106
NE	540	540	100	3,610	3,710	103	4,150	4,250	102
NC	315	340	108	2,285	2,460	108	2,600	2,800	108
OH	270	255	94	1,640	1,635	100	1,910	1,890	99
10 STS:	5,245	5,340	102	34,945	36,250	104	40,190	41,590	103
KY	137	120	88	733	700	95	870	820	94
MI	190	180	95	960	920	96	1,150	1,100	96
PA	104	97	93	846	783	93	950	880	93
SD	245	245	100	1,505	1,465	97	1,750	1,710	98
TN	95	80	84	585	440	75	680	520	76
WI	170	170	100	990	970	98	1,160	1,140	98
16 STS:	6,186	6,232	101	40,564	41,528	102	46,750	47,760	102
OTH 1/	620	650	105	3,780	3,950	104	4,400	4,600	105
US	6,806	6,882	101	44,344	45,478	103	51,150	52,360	102

1/ INDIVIDUAL STATE ESTIMATES NOT AVAILABLE FOR 34 STATES.

MARKET HOGS AND PIGS: INVENTORY NUMBER, BY WEIGHT GROUPS,
MARCH 1, 1990-91

STATE	UNDER 60 LBS.		60-119 LBS.		120-179 LBS.		180 LBS AND OVER	
	1990	1991	1990	1991	1990	1991	1990	1991
	1,000 HEAD							
GA	435	420	275	260	220	200	125	110
IL	1,620	1,790	1,030	1,170	950	990	810	810
IN	1,400	1,430	885	925	735	730	600	610
IA	4,020	4,050	2,680	2,850	2,520	2,600	2,030	2,100
KS	440	490	290	320	265	285	200	225
MN	1,460	1,520	890	880	720	750	630	640
MO	850	875	510	550	450	460	370	405
NE	1,470	1,530	870	880	690	700	580	600
NC	940	985	535	590	445	490	365	395
OH	654	650	370	370	343	345	273	270
10 STS:	13,289	13,740	8,335	8,795	7,338	7,550	5,983	6,165
KY	301	285	180	175	150	135	102	105
MI	315	300	235	220	220	210	190	190
PA	300	283	218	206	180	165	148	129
SD	570	620	375	350	305	275	255	220
TN	230	195	140	100	110	75	105	70
WI	380	380	219	215	206	200	185	175
16 STS:	15,385	15,803	9,702	10,061	8,509	8,610	6,968	7,054
OTH 1/	1,510	1,560	900	1,000	700	700	670	690
US	16,895	17,363	10,602	11,061	9,209	9,310	7,638	7,744

1/ INDIVIDUAL STATE ESTIMATES NOT AVAILABLE FOR 34 STATES.

HOGS AND PIGS: INVENTORY NUMBERS, BREEDING, MARKET, AND TOTAL,
JUNE 1, 1989-90

STATE	BREEDING			MARKET			TOTAL		
	1989	1990		1989	1990		1989	1990	
		NUMBER	AS % OF 1989		NUMBER	AS % OF 1989		NUMBER	AS % OF 1989
	1,000 HEAD	PERCENT	1,000 HEAD	PERCENT	1,000 HEAD	PERCENT	1,000 HEAD	PERCENT	
GA	170	160	94	1,030	990	96	1,200	1,150	96
IL	780	700	90	5,220	4,800	92	6,000	5,500	92
IN	540	540	100	3,760	3,810	101	4,300	4,350	101
IA	1,730	1,680	97	12,470	11,920	96	14,200	13,600	96
KS	190	185	97	1,410	1,345	95	1,600	1,530	96
MN	590	600	102	4,080	4,050	99	4,670	4,650	100
MO	390	410	105	2,460	2,490	101	2,850	2,900	102
NE	540	530	98	3,760	3,670	98	4,300	4,200	98
NC	320	320	100	2,380	2,330	98	2,700	2,650	98
OH	300	280	93	1,900	1,820	96	2,200	2,100	95
10 STS:	5,550	5,405	97	38,470	37,225	97	44,020	42,630	97
KY	153	140	92	822	740	90	975	880	90
MI	175	170	97	1,095	1,130	103	1,270	1,300	102
PA	100	100	100	925	850	92	1,025	950	93
SD	227	235	104	1,543	1,555	101	1,770	1,790	101
TN	130	90	69	720	510	71	850	600	71
WI	180	165	92	1,030	935	91	1,210	1,100	91
16 STS:	6,515	6,305	97	44,605	42,945	96	51,120	49,250	96
OTH 1/	800	770	96	3,960	3,830	97	4,760	4,600	97
US	7,315	7,075	97	48,565	46,775	96	55,880	53,850	96

1/ INDIVIDUAL STATE ESTIMATES NOT AVAILABLE FOR 34 STATES.

MARKET HOGS AND PIGS: INVENTORY NUMBER, BY WEIGHT GROUPS,
JUNE 1, 1989-90

STATE	UNDER 60 LBS.		60-119 LBS.		120-179 LBS.		180 LBS AND OVER	
	1989	1990	1989	1990	1989	1990	1989	1990
	1,000 HEAD							
GA	445	420	275	270	200	195	110	105
IL	2,200	1,880	1,360	1,180	940	980	720	760
IN	1,455	1,470	990	1,010	705	730	610	600
IA	5,340	5,100	3,100	3,050	2,230	2,100	1,800	1,670
KS	575	575	345	315	230	255	210	200
MN	1,660	1,720	1,030	990	760	760	600	580
MO	1,130	1,160	590	600	390	390	335	340
NE	1,680	1,570	910	930	670	670	520	500
NC	975	970	545	530	445	445	405	385
OH	855	815	455	450	320	320	250	235
10 STS:	16,315	15,680	9,600	9,325	6,845	6,845	5,560	5,375
KY	372	320	193	185	133	133	112	102
MI	550	575	225	245	165	165	145	145
PA	330	315	240	220	180	180	160	135
SD	702	690	385	380	265	270	191	215
TN	300	215	185	130	130	95	105	70
WI	418	381	262	243	200	167	150	144
16 STS:	18,987	18,176	11,090	10,728	8,105	7,855	6,423	6,186
OTH 1/	1,700	1,630	1,000	990	680	680	580	530
US	20,687	19,806	12,090	11,718	8,785	8,535	7,003	6,716

1/ INDIVIDUAL STATE ESTIMATES NOT AVAILABLE FOR 34 STATES.

HOGS AND PIGS: INVENTORY NUMBERS, BREEDING, MARKET, AND TOTAL,
SEPTEMBER 1, 1989-90

STATE	BREEDING			MARKET			TOTAL		
	1989	1990		1989	1990		1989	1990	
		NUMBER	AS % OF 1989		NUMBER	AS % OF 1989		NUMBER	AS % OF 1989
	1,000 HEAD	PERCENT	1,000 HEAD	PERCENT	1,000 HEAD	PERCENT	1,000 HEAD	PERCENT	
GA	170	160	94	1,080	990	92	1,250	1,150	92
IL	700	700	100	5,400	5,000	93	6,100	5,700	93
IN	550	550	100	3,950	3,950	100	4,500	4,500	100
IA	1,640	1,660	101	12,960	13,040	101	14,600	14,700	101
KS	175	180	103	1,375	1,370	100	1,550	1,550	100
MN	590	580	98	4,360	4,220	97	4,950	4,800	97
MO	385	400	104	2,415	2,350	97	2,800	2,750	98
NE	510	490	96	3,840	3,710	97	4,350	4,200	97
NC	315	320	102	2,385	2,380	100	2,700	2,700	100
OH	285	260	91	1,965	1,810	92	2,250	2,070	92
10 STS:	5,320	5,300	100	39,730	38,820	98	45,050	44,120	98
KY	150	135	90	875	765	87	1,025	900	88
MI	160	165	103	1,140	1,165	102	1,300	1,330	102
PA	105	105	100	915	845	92	1,020	950	93
SD	212	240	113	1,538	1,520	99	1,750	1,760	101
TN	115	105	91	685	545	80	800	650	81
WI	170	165	97	1,000	965	97	1,170	1,130	97
16 STS:	6,232	6,215	100	45,883	44,625	97	52,115	50,840	98
OTH 1/	600	600	100	4,600	4,500	98	5,200	5,100	98
US	6,832	6,815	100	50,483	49,125	97	57,315	55,940	98

1/ INDIVIDUAL STATE ESTIMATES NOT AVAILABLE FOR 34 STATES.

MARKET HOGS AND PIGS: INVENTORY NUMBER, BY WEIGHT GROUPS,
SEPTEMBER 1, 1989-90

STATE	UNDER 60 LBS.		60-119 LBS.		120-179 LBS.		180 LBS AND OVER	
	1989	1990	1989	1990	1989	1990	1989	1990
GA	470	420	290	260	195	185	125	125
IL	1,880	1,810	1,320	1,260	1,220	1,070	980	860
IN	1,500	1,480	970	980	880	880	600	610
IA	4,570	4,700	3,410	3,350	2,900	2,900	2,080	2,090
KS	500	510	325	325	300	300	250	235
MN	1,795	1,730	1,050	1,020	825	820	690	650
MO	1,020	990	560	540	445	430	390	390
NE	1,560	1,540	885	840	790	750	605	580
NC	950	980	570	560	475	465	390	375
OH	800	720	465	445	400	390	300	255
10 STS:	15,045	14,880	9,845	9,580	8,430	8,190	6,410	6,170
KY	378	310	222	205	160	145	115	105
MI	390	400	360	360	220	230	170	175
PA	335	305	230	210	190	180	160	150
SD	540	620	413	385	330	305	255	210
TN	270	240	175	125	140	100	100	80
WI	392	381	257	253	189	182	162	149
16 STS:	17,350	17,136	11,502	11,118	9,659	9,332	7,372	7,039
OTH 1/	1,800	1,800	1,000	1,100	900	800	900	800
US	19,150	18,936	12,502	12,218	10,559	10,132	8,272	7,839

1/ INDIVIDUAL STATE ESTIMATES NOT AVAILABLE FOR 34 STATES.

HOGS AND PIGS: INVENTORY NUMBERS, BREEDING, MARKET, AND TOTAL,
DECEMBER 1, 1989-90

STATE	BREEDING			MARKET			TOTAL		
	1990		AS % OF 1989	1990		AS % OF 1989	1990		AS % OF 1989
	1989	NUMBER		1989	NUMBER		1989	NUMBER	
	1,000 HEAD	PERCENT	1,000 HEAD	PERCENT	1,000 HEAD	PERCENT	1,000 HEAD	PERCENT	
GA	165	160	97	1,035	940	91	1,200	1,100	92
IL	690	710	103	5,010	4,990	100	5,700	5,700	100
IN	535	525	98	3,815	3,775	99	4,350	4,300	99
IA	1,680	1,600	95	11,820	12,200	103	13,500	13,800	102
KS	165	170	103	1,285	1,330	104	1,450	1,500	103
MN	570	560	98	3,880	3,940	102	4,450	4,500	101
MO	360	405	113	2,340	2,395	102	2,700	2,800	104
NE	530	530	100	3,670	3,770	103	4,200	4,300	102
NC	310	330	106	2,260	2,470	109	2,570	2,800	109
OH	270	252	93	1,810	1,748	97	2,080	2,000	96
10 STS:	5,275	5,242	99	36,925	37,558	102	42,200	42,800	101
KY	145	130	90	830	790	95	975	920	94
MI	175	170	97	1,085	1,080	100	1,260	1,250	99
PA	110	100	91	865	820	95	975	920	94
SD	220	245	111	1,500	1,525	102	1,720	1,770	103
TN	100	90	90	600	530	88	700	620	89
WI	160	175	109	990	1,025	104	1,150	1,200	104
16 STS:	6,185	6,152	99	42,795	43,328	101	48,980	49,480	101
OTH 1/:	677	700	103	4,164	4,182	100	4,841	4,882	101
US	6,862	6,852	100	46,959	47,510	101	53,821	54,362	101

1/ INDIVIDUAL STATE ESTIMATES NOT AVAILABLE FOR 34 STATES.

MARKET HOGS AND PIGS: INVENTORY NUMBER, BY WEIGHT GROUPS,
DECEMBER 1, 1989-90

STATE	UNDER 60 LBS.		60-119 LBS.		120-179 LBS.		180 LBS AND OVER	
	1989	1990	1989	1990	1989	1990	1989	1990
	1,000 HEAD							
GA	425	385	280	255	200	185	130	115
IL	1,760	1,840	1,250	1,180	1,080	1,070	920	900
IN	1,320	1,310	1,035	1,025	810	800	650	640
IA	4,150	4,400	3,200	3,270	2,400	2,450	2,070	2,080
KS	465	500	320	350	290	265	210	215
MN	1,420	1,480	1,000	1,020	800	810	660	630
MO	900	985	590	600	485	455	365	355
NE	1,420	1,460	950	960	720	740	580	610
NC	930	1,055	515	565	435	455	380	395
OH	660	660	462	438	389	350	299	300
10 STS:	13,450	14,075	9,602	9,663	7,609	7,580	6,264	6,240
KY	335	306	205	198	165	156	125	130
MI	390	330	235	250	240	255	220	245
PA	310	287	225	215	180	177	150	141
SD	558	610	405	380	302	300	235	235
TN	230	210	155	130	115	110	100	80
WI	360	375	268	265	195	210	167	175
16 STS:	15,633	16,193	11,095	11,101	8,806	8,788	7,261	7,246
OTH 1/:	1,562	1,638	1,088	1,073	867	831	647	640
US	17,195	17,831	12,183	12,174	9,673	9,619	7,908	7,886

1/ INDIVIDUAL STATE ESTIMATES NOT AVAILABLE FOR 34 STATES.

FARROWINGS: NUMBER OF SOWS, PIGS PER LITTER AND PIG CROP,
DECEMBER 1/ - FEBRUARY 1990-91

STATE	SOWS FARROWING			PIGS PER LITTER		PIG CROP 2/		
	1991		:AS % OF: : NUMBER : 1990	1990	1991	1991		:AS % OF : NUMBER : 1990
	1990	PERCENT				1,000 HEAD	PERCENT	
GA	64	60	94	7.80	8.00	499	480	96
IL	250	270	108	7.60	7.60	1,900	2,052	108
IN	215	230	107	7.70	7.85	1,656	1,806	109
IA	620	620	100	7.70	7.75	4,774	4,805	101
KS	67	74	110	8.00	7.90	536	585	109
MN	220	230	105	8.20	8.10	1,804	1,863	103
MO	130	140	108	7.70	7.70	1,001	1,078	108
NE	210	220	105	7.90	8.00	1,659	1,760	106
NC	150	155	103	8.10	8.25	1,215	1,279	105
OH	102	90	88	8.10	8.30	826	747	90
10 STS	2,028	2,089	103	7.83	7.88	15,870	16,455	104
KY	49	46	94	7.25	7.70	355	354	100
MI	47	45	96	8.10	7.90	381	356	93
PA	41	38	93	7.90	8.20	324	312	96
SD	84	91	108	8.20	8.10	689	737	107
TN	35	33	94	7.80	7.60	273	251	92
WI	65	63	97	7.85	7.95	510	501	98
16 STS	2,349	2,405	102	7.83	7.89	18,402	18,966	103
OTH 3/	251	260	104	7.76	7.70	1,947	2,002	103
US	2,600	2,665	103	7.83	7.87	20,349	20,968	103

1/ DECEMBER PRECEDING YEAR.

2/ NUMBER OF PIGS BORN DEC-FEB, WERE ON HAND MAR 1, OR HAD BEEN SOLD.

3/ INDIVIDUAL STATE ESTIMATES NOT AVAILABLE FOR 34 STATES.

FARROWINGS: NUMBER OF SOWS, PIGS PER LITTER AND PIG CROP,
MARCH - MAY 1989-91

STATE	SOWS FARROWING				PIGS PER LITTER		PIG CROP 1/			
	1989		1990		1990		1989		1990	
	1,000 HEAD	PERCENT	1,000 HEAD	PERCENT	1,000 HEAD	PERCENT	1,000 HEAD	PERCENT	1,000 HEAD	PERCENT
GA	70	63	65	103	7.70	7.80	539	491	91	
IL	370	320	360	113	7.70	7.70	2,849	2,464	86	
IN	245	240	255	106	7.80	8.10	1,911	1,944	102	
IA	820	790	780	99	7.90	7.90	6,478	6,241	96	
KS	90	88	85	97	7.80	8.00	702	704	100	
MN	270	270	260	96	8.20	8.20	2,214	2,214	100	
MO	180	180	190	106	7.60	7.75	1,368	1,395	102	
NE	255	230	230	100	7.85	8.10	2,002	1,863	93	
NC	160	160	170	106	8.15	8.20	1,304	1,312	101	
OH	125	117	105	90	7.85	8.10	981	948	97	
10 STS	2,585	2,458	2,500	102	7.87	7.96	20,348	19,576	96	
KY	66	53	48	91	7.80	7.70	515	408	79	
MI	85	89	80	90	7.80	7.80	663	694	105	
PA	47	48	44	92	8.20	8.10	385	389	101	
SD	115	114	120	105	8.00	7.95	920	906	98	
TN	50	33	34	103	7.70	7.70	385	254	66	
WI	70	65	70	108	7.65	7.90	536	514	96	
16 STS	3,018	2,860	2,896	101	7.87	7.95	23,752	22,741	96	
OTH 3/	300	282	270	96	7.73	7.86	2,318	2,217	96	
US	3,318	3,142	3,166	101	7.86	7.94	26,070	24,958	96	

1/ NUMBER OF PIGS BORN MAR-MAY, WERE ON HAND JUN 1, OR HAD BEEN SOLD.

2/ INTENTIONS.

3/ INDIVIDUAL STATE ESTIMATES NOT AVAILABLE FOR 34 STATES.

FARROWINGS: NUMBER OF SOWS, PIGS PER LITTER AND PIG CROP,
JUNE - AUGUST 1989-91

STATE	SOWS FARROWING				PIGS PER LITTER		PIG CROP 1/		
	1989		1990		1989		1990		
	1,000 HEAD	PERCENT	1,000 HEAD	PERCENT	PER LITTER	PER LITTER	1,000 HEAD	PERCENT	PERCENT
GA	64	58	60	103	7.90	7.90	506	458	91
IL	310	300	320	107	7.70	7.70	2,387	2,310	97
IN	240	230	250	109	7.85	8.05	1,884	1,852	98
IA	710	710	700	99	7.80	7.90	5,538	5,609	101
KS	77	77	80	104	7.85	7.95	604	612	101
MN	260	250	260	104	7.90	8.00	2,054	2,000	97
MO	155	150	155	103	7.50	7.50	1,163	1,125	97
NE	215	205	210	102	7.75	8.00	1,666	1,640	98
NC	150	150	165	110	8.15	8.20	1,223	1,230	101
OH	128	106	100	94	8.00	8.00	1,024	848	83
10 STS	2,309	2,236	2,300	103	7.82	7.91	18,049	17,684	98
KY	61	50	43	86	7.40	7.60	451	380	84
MI	75	74	72	97	7.75	7.65	581	566	97
PA	44	42	39	93	8.25	7.80	363	328	90
SD	89	98	105	107	7.70	7.95	685	779	114
TN	48	40	33	83	7.60	7.80	365	312	85
WI	68	65	65	100	7.80	7.80	530	507	96
16 STS	2,694	2,605	2,657	102	7.80	7.89	21,024	20,556	98
OTH 3/	283	274	280	102	7.66	7.96	2,168	2,181	101
US	2,977	2,879	2,937	102	7.79	7.90	23,192	22,737	98

- 1/ NUMBER OF PIGS BORN JUN-AUG, WERE ON HAND SEPT 1, OR HAD BEEN SOLD.
2/ INTENTIONS.
3/ INDIVIDUAL STATE ESTIMATES NOT AVAILABLE FOR 34 STATES.

FARROWINGS: NUMBER OF SOWS, PIGS PER LITTER AND PIG CROP,
SEPTEMBER - NOVEMBER 1989-90

STATE	SOWS FARROWING			PIGS PER LITTER		PIG CROP 1/		
	1989	1990	:AS % OF: NUMBER : 1989	1989	1990	1989	1990	:AS % OF NUMBER : 1989
	1,000 HEAD	PERCENT	NUMBER	1,000 HEAD	PERCENT	NUMBER	PERCENT	
GA	60	55	92	7.90	7.70	474	424	89
IL	300	310	103	7.50	7.55	2,250	2,341	104
IN	220	215	98	7.90	8.00	1,738	1,720	99
IA	680	700	103	7.60	7.70	5,168	5,390	104
KS	72	74	103	7.80	7.90	562	585	104
MN	230	225	98	7.90	8.20	1,817	1,845	102
MO	160	175	109	7.45	7.20	1,192	1,260	106
NE	225	220	98	7.75	7.90	1,744	1,738	100
NC	150	160	107	8.00	8.40	1,200	1,344	112
OH	98	99	101	8.00	7.80	784	772	98
10 STS	2,195	2,233	102	7.71	7.80	16,929	17,419	103
KY	53	47	89	7.50	7.90	398	371	93
MI	60	52	87	7.80	8.10	468	421	90
PA	42	40	95	8.10	8.10	340	324	95
SD	93	100	108	7.60	7.85	707	785	111
TN	38	34	89	7.70	7.70	293	262	89
WI	65	63	97	7.90	7.80	514	491	96
16 STS	2,546	2,569	101	7.72	7.81	19,649	20,073	102
OTH 2/	252	260	103	7.92	7.88	1,995	2,049	103
US	2,798	2,829	101	7.74	7.82	21,644	22,122	102

1/ NUMBER OF PIGS BORN SEPT-NOV, WERE ON HAND DEC 1, OR HAD BEEN SOLD.
2/ INDIVIDUAL STATE ESTIMATES NOT AVAILABLE FOR 34 STATES.

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