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# Cattle



National  
Agricultural  
Statistics  
Service  
Fact Finding  
for Agriculture

United States  
Department of  
Agriculture

Agricultural  
Statistics  
Board

Washington, D.C.

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RELEASED: July 29, 1988  
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## In This Issue:

- \* U.S. Inventory by Class
- \* Calf Crop
- \* Operations by Size Group

ALL cattle and calves in the United States as of July 1, 1988, totaled 108 million head, down 1 percent from the 110 million on July 1, 1987, and 4 percent below the 112 million two years ago, according to the Agricultural Statistics Board. The downward trend in cattle inventories began six years ago, and the current July 1 number is the lowest mid-year inventory since mid-year estimates were begun in 1973.

All cows and heifers that have calved, at 44.0 million, were down 1 percent from 44.4 million a year ago and down 2 percent from 45.0 million two years ago.

- Beef cows, at 33.8 million, were 1 percent below both July 1, 1987 and 1986.
- Milk cows, at 10.3 million, were 1 percent below July 1, 1987, and 6 percent below two years ago.

Other class estimates on July 1, 1988, and the changes from July 1 last year and two years ago, respectively, are as follows:

- All heifers 500 pounds and over, 16.5 million, down 3 percent and 6 percent.
- Beef replacement heifers, 4.80 million, unchanged from both years.
- Milk replacement heifers, 4.40 million, down 4 percent and 6 percent.
- Other heifers, 7.30 million, down 4 percent and 9 percent.
- Steers weighing 500 pounds and over, 14.5 million, down 2 percent and 5 percent.
- Bulls weighing 500 pounds and over, 2.20 million, unchanged from both years.
- Calves under 500 pounds, 30.7 million, down 1 percent and 5 percent.

CATTLE AND CALVES: NUMBER BY CLASS AND CALF CROP, UNITED STATES,  
JULY 1, 1986-88

CLASS	1986	1987	1988	1988 AS % 1987
	1,000 HEAD			PERCENT
CATTLE AND CALVES	112,200	109,500	107,900	99
COWS AND HEIFERS THAT HAVE CALVED:	45,000	44,400	44,000	99
BEEF COWS	34,150	34,000	33,750	99
MILK COWS	10,850	10,400	10,250	99
HEIFERS 500 POUNDS AND OVER	17,500	17,000	16,500	97
FOR BEEF COW REPLACEMENT	4,800	4,800	4,800	100
FOR MILK COW REPLACEMENT	4,700	4,600	4,400	96
OTHER HEIFERS	8,000	7,600	7,300	96
STEERS 500 POUNDS AND OVER	15,300	14,800	14,500	98
BULLS 500 POUNDS AND OVER	2,200	2,200	2,200	100
CALVES UNDER 500 POUNDS	32,200	31,100	30,700	99
CALF CROP 1/	41,141	40,026	40,200	100

1/ FOR THE CURRENT YEAR, THE CALF CROP IS THE NUMBER OF CALVES BORN BEFORE JULY 1 PLUS THE NUMBER EXPECTED TO BE BORN ON AND AFTER JULY 1.

(Continued from Page 1)

CALF CROP UP SLIGHTLY

The 1988 calf crop is expected to be 40.2 million, up fractionally from 1987 but down 2 percent from 1986. Calves born during the first half of the year are estimated at 28.9 million, up 1 percent from a year ago but down 2 percent from 1986.

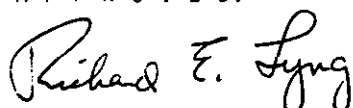
RELIABILITY AND ESTIMATING PROCEDURES

Primary data used in making cattle estimates in this report were obtained from a sample of about 22,300 agricultural producers across the U.S. using probability surveys. Information was collected during the first half of July by mail, telephone and personal interview. Since all operations with cattle were not included in the sample, the survey estimates are subject to sampling variability. This variability, as measured by the relative standard error, is 1.48 percent of the total cattle and calves at the national level. This means, that chances are approximately 95 out of 100 that the survey estimate will be within three percent of the complete coverage value if the same procedures were used to survey all producers. The sampling variability for estimates of all cows and calf crop is slightly larger than that for total inventory but still has a relative standard error of less than 1.9 percent. The relative standard error for other individual classes ranges from 1.7 to 6.4 percent.

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.

In setting the inventory estimates, the Agricultural Statistics Board used survey estimates of inventory numbers, births and deaths. These survey estimates were combined with reliable check data from other sources on slaughter, imports and exports to construct a national balance sheet (on page 3), which provides an additional check on survey inventory estimates.

APPROVED:

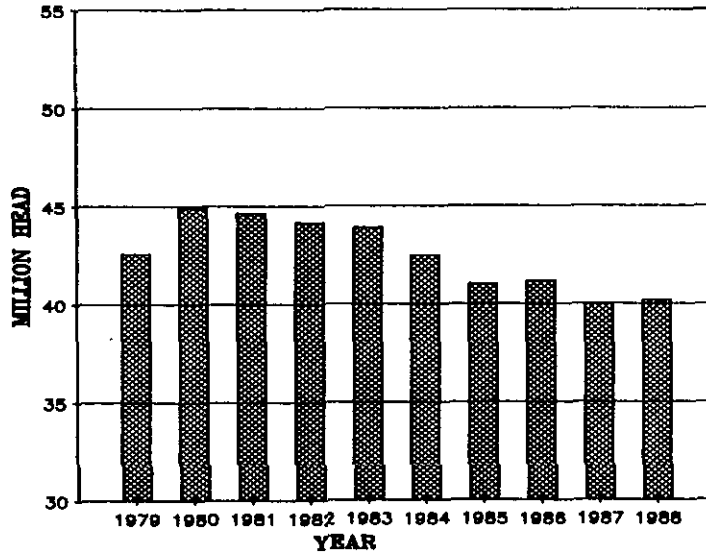


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### CALF CROP, UNITED STATES BY YEARS



#### CALF CROP: NUMBER AND PERCENT OF TOTAL BY SIX MONTH PERIOD UNITED STATES, 1986-88

PERIOD	1986		1987		1988	
	NUMBER (000)	% OF TOTAL	NUMBER (000)	% OF TOTAL	NUMBER (000)	% OF TOTAL
JAN 1 - JUN 30	29,450	71.6	28,700	71.7	28,900	71.9
JUL 1 - DEC 31	11,691	28.4	11,326	28.3	11,300	28.1
TOTAL 1/	41,141	100.0	40,026	100.0	40,200	100.0

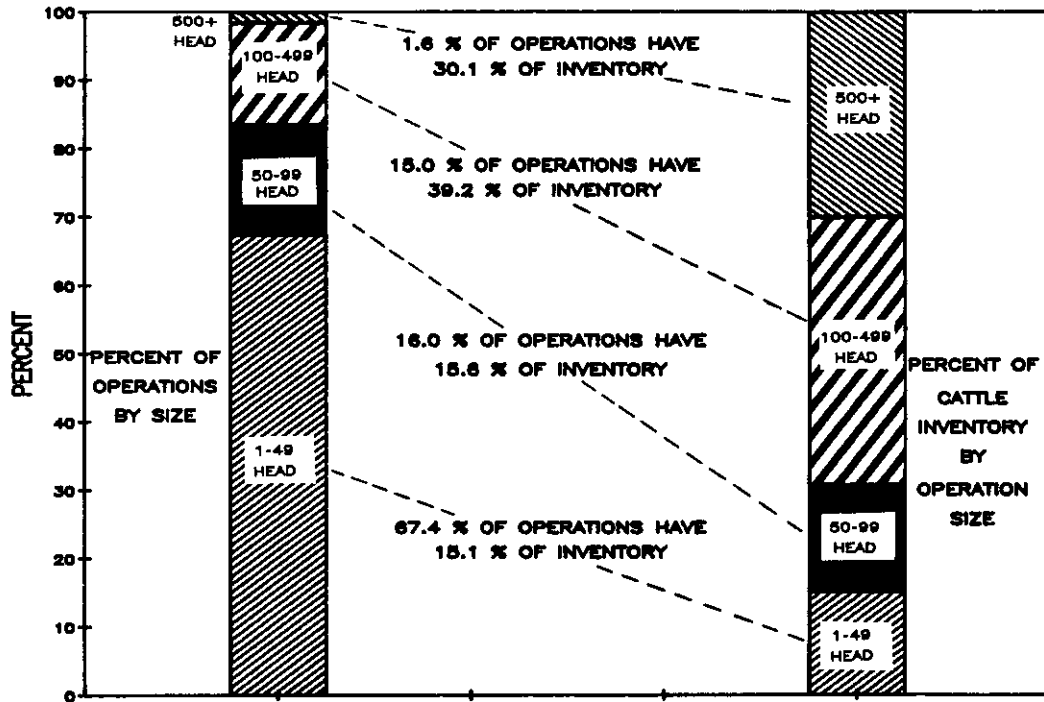
1/ EXPECTED CALF CROP FOR 1988.

#### UNITED STATES BALANCE SHEET CATTLE AND CALVES JANUARY 1 - JUNE 30

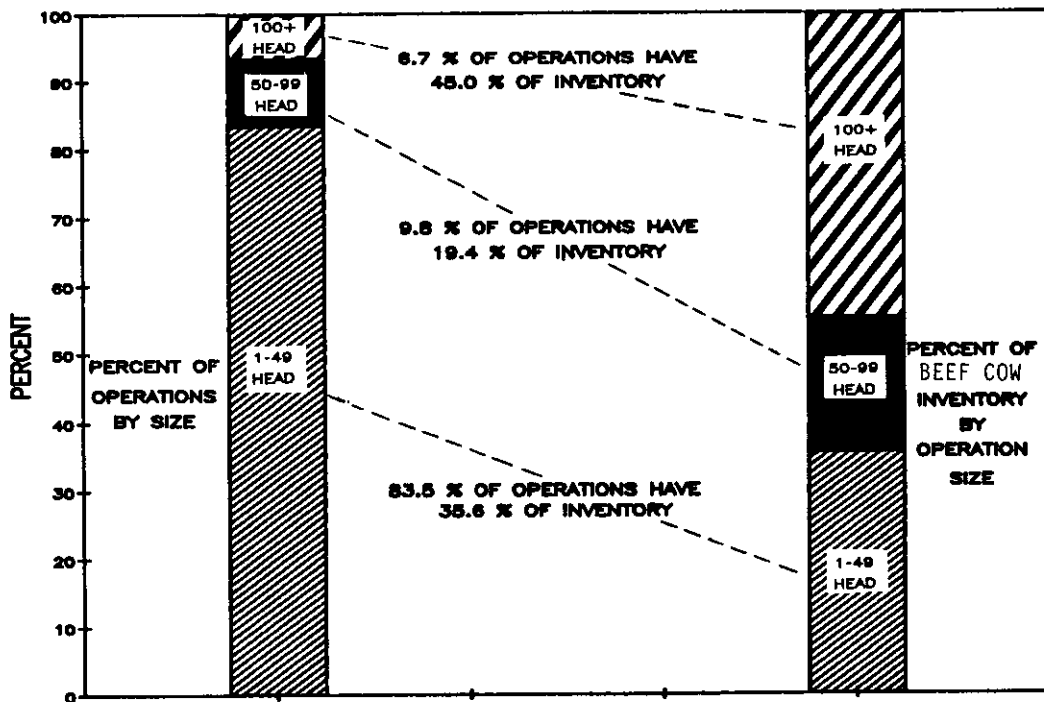
ITEM	1986	1987	1988 1/
	MILLION		
JANUARY 1 INVENTORY	105.5	102.0	99.0
CALF CROP AND IMPORTS	30.1	29.5	29.9
TOTAL SUPPLY	135.6	131.5	128.9
SLAUGHTER	20.3	19.2	18.7
DEATHS AND EXPORTS	2.8	2.8	2.6
TOTAL DISAPPEARANCE	23.1	22.0	21.3
RESIDUAL	(-.3)	(.0)	(.3)
JULY 1 INVENTORY	112.2	109.5	107.9

1/ PRELIMINARY.

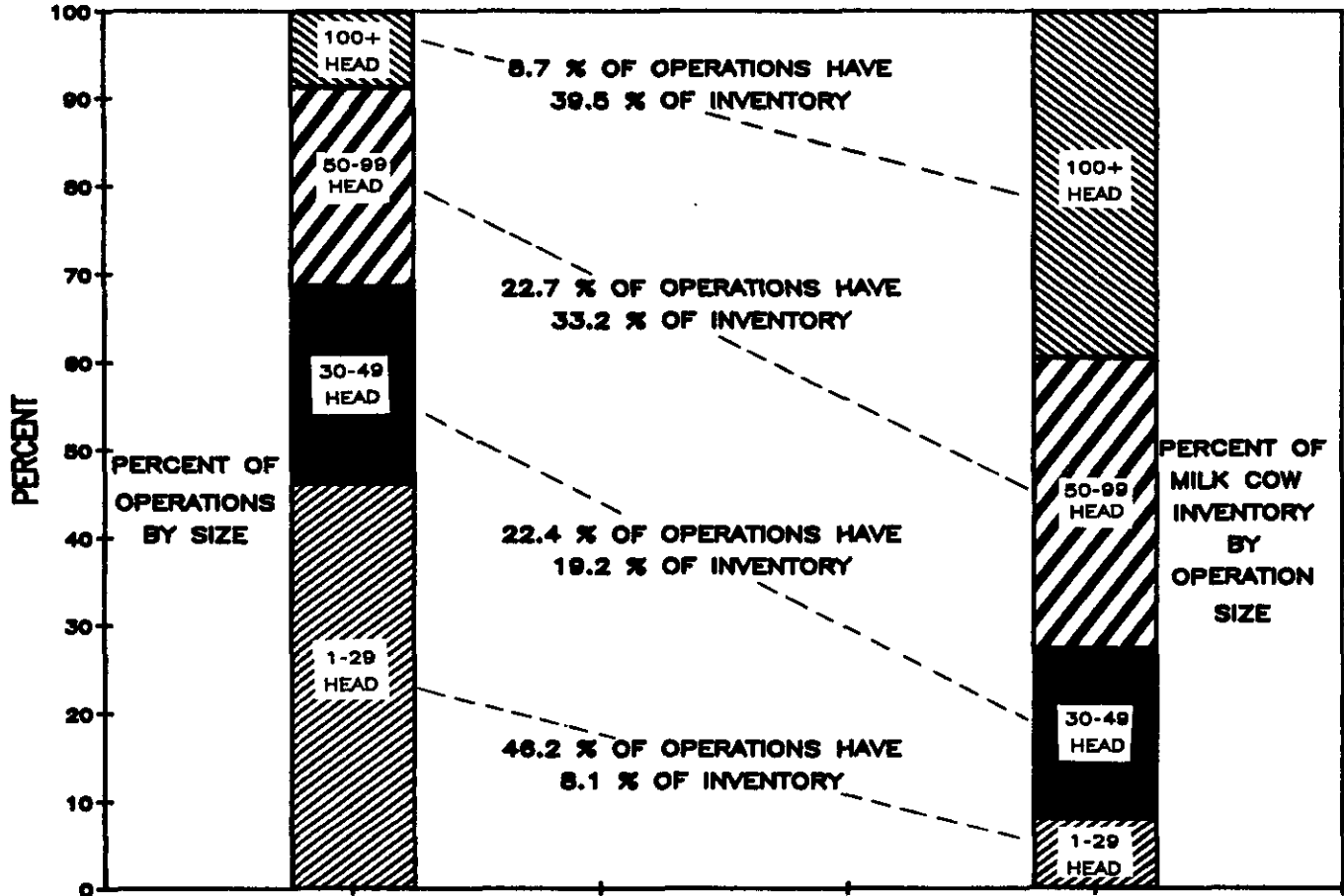
**CATTLE AND CALVES, U.S. 1987, PERCENT OF OPERATIONS AND INVENTORY, BY SIZE GROUPS**



**BEEF COWS, U.S. 1987, PERCENT OF OPERATIONS AND INVENTORY, BY SIZE GROUPS**



# MILK COWS, U.S. 1987, PERCENT OF OPERATIONS AND INVENTORY, BY SIZE GROUPS



CATTLE AND CALVES: PERCENT OF OPERATIONS BY SIZE GROUPS, 1986-87  
SELECTED STATES, REGIONS, AND U.S. 1/

STATE	OPERATIONS HAVING:							
	1-49 HEAD		50-99 HEAD		100-499 HEAD		500+ HEAD	
	1986	1987	1986	1987	1986	1987	1986	1987
PERCENT								
ALABAMA	81.0	80.0	11.4	11.5	7.1	7.8	0.5	0.7
ARKANSAS	73.5	73.5	16.2	15.6	10.3	10.9	2/	2/
CALIFORNIA	73.5	72.7	7.1	7.3	13.2	13.6	6.2	6.4
COLORADO	53.9	47.1	13.3	16.1	27.3	30.3	5.5	6.5
FLORIDA	78.6	80.5	8.6	9.5	9.2	6.7	3.6	3.3
GEORGIA	77.1	77.3	12.6	12.4	9.7	9.7	0.6	0.6
IDAHO	68.7	67.1	12.4	12.4	15.4	17.0	3.5	3.5
ILLINOIS	65.8	67.1	17.8	17.1	15.7	15.0	0.7	0.8
INDIANA	82.1	80.5	9.3	10.3	8.6	9.2	2/	2/
IOWA	52.4	50.8	23.0	23.0	23.3	24.9	1.3	1.3
KANSAS	47.0	48.4	23.9	22.5	25.5	26.3	3.6	2.8
KENTUCKY	77.0	75.9	14.5	14.8	8.5	9.3	2/	2/
MINNESOTA	56.3	56.3	22.5	24.6	20.3	18.5	0.9	0.6
MISSISSIPPI	76.6	76.4	12.5	12.6	10.0	10.0	0.9	1.0
MISSOURI	67.7	66.3	17.7	19.0	14.1	14.2	0.5	0.5
MONTANA	44.3	47.8	17.5	14.0	31.9	32.5	6.3	5.7
NEBRASKA	38.6	38.2	22.8	22.7	32.9	33.3	5.7	5.8
NEW MEXICO	58.9	55.5	15.5	17.8	18.9	20.0	6.7	6.7
NEW YORK	61.1	60.0	21.9	21.6	17.0	18.4	2/	2/
NORTH DAKOTA	32.0	30.0	25.0	24.4	41.0	43.7	2.0	1.9
OHIO	79.5	76.7	11.4	14.0	8.6	8.8	0.5	0.5
OKLAHOMA	62.5	62.5	17.2	17.2	18.4	18.4	1.9	1.9
PENNSYLVANIA	69.5	69.5	18.5	18.5	12.0	12.0	2/	2/
SOUTH DAKOTA	29.6	28.0	22.8	22.0	42.8	45.0	4.8	5.0
TENNESSEE	82.4	81.4	11.5	12.4	6.1	6.2	2/	2/
TEXAS	70.4	69.9	14.6	15.2	12.5	12.4	2.5	2.5
WISCONSIN	44.3	44.3	33.1	33.0	22.6	22.7	2/	2/
WYOMING	37.5	40.8	14.3	11.1	35.7	35.2	12.5	12.9
28 STS	65.3	64.8	17.0	16.2	16.0	17.3	1.7	1.7
22 OTHER STS	79.8	79.8	9.8	9.8	9.3	9.4	1.1	1.0
U S	67.9	67.4	15.7	16.0	14.8	15.0	1.6	1.6

1/ AN OPERATION IS ANY PLACE HAVING ONE OR MORE CATTLE ON HAND DURING THE YEAR. PERCENTS REFLECT AVERAGE DISTRIBUTIONS OF VARIOUS PROBABILITY SURVEYS CONDUCTED DURING THE YEAR BUT ARE BASED PRIMARILY ON END-OF-YEAR SURVEYS. 2/ COMBINED WITH OTHER SIZE GROUPS.

CATTLE AND CALVES: PERCENT OF INVENTORY BY SIZE GROUPS, 1986-87  
SELECTED STATES, REGIONS, AND U.S. 1/

STATE	INVENTORY ON OPERATIONS HAVING:							
	1-49 HEAD		50-99 HEAD		100-499 HEAD		500+ HEAD	
	1986	1987	1986	1987	1986	1987	1986	1987
PERCENT								
ALABAMA	34.6	31.1	20.5	19.2	34.1	34.7	10.8	15.0
ARKANSAS	28.8	29.2	24.4	23.2	38.6	39.5	8.2	8.1
CALIFORNIA	4.9	4.9	3.5	3.6	23.2	24.4	68.4	67.1
COLORADO	4.4	3.4	5.8	5.9	32.1	33.3	57.7	57.4
FLORIDA	8.5	9.7	5.9	8.1	22.5	20.3	63.1	61.9
GEORGIA	26.7	28.3	19.4	18.8	43.6	42.4	10.3	10.5
IDAHO	9.8	8.5	10.2	8.8	38.1	39.5	41.9	43.2
ILLINOIS	18.9	20.4	22.4	22.4	48.2	45.9	10.5	11.3
INDIANA	34.6	31.6	19.0	20.6	40.1	41.9	6.3	5.9
IOWA	12.9	11.9	20.0	18.5	51.6	52.2	15.5	17.4
KANSAS	7.5	7.7	12.3	11.5	36.1	37.0	44.1	43.8
KENTUCKY	33.7	32.1	25.0	24.9	36.0	37.8	5.3	5.2
MINNESOTA	13.6	13.7	25.1	29.0	50.8	49.1	10.5	8.2
MISSISSIPPI	24.0	23.9	18.0	17.9	40.0	40.0	18.0	18.2
MISSOURI	23.9	24.0	23.9	24.0	45.7	44.0	6.5	8.0
MONTANA	5.0	4.4	8.0	6.6	43.5	47.5	43.5	41.5
NEBRASKA	4.6	4.6	9.9	9.4	38.5	37.5	47.0	48.5
NEW MEXICO	5.5	5.3	7.0	6.8	26.8	27.3	60.7	60.6
NEW YORK	18.0	15.9	26.3	25.4	50.5	54.0	5.2	4.7
NORTH DAKOTA	6.7	5.5	13.7	13.9	66.8	67.8	12.8	12.8
OHIO	33.3	30.2	19.5	23.1	37.2	35.7	10.0	11.0
OKLAHOMA	14.2	15.2	14.8	14.8	44.5	43.1	26.5	26.9
PENNSYLVANIA	23.5	22.6	30.3	30.5	43.1	43.3	3.1	3.6
SOUTH DAKOTA	4.6	4.2	10.2	9.8	57.3	57.0	27.9	29.0
TENNESSEE	40.1	39.1	24.1	24.8	31.9	32.6	3.9	3.5
TEXAS	14.2	13.7	11.2	11.9	28.0	27.0	46.6	47.4
WISCONSIN	12.7	12.5	33.5	33.1	51.2	51.3	2.6	3.1
WYOMING	2.3	2.8	4.5	3.4	34.6	34.9	58.6	58.9
28 STS	14.9	14.4	15.9	15.9	39.4	39.3	29.8	30.4
22 OTHER STS	21.1	20.3	13.7	13.8	37.5	38.2	27.7	27.7
U S	15.7	15.1	15.6	15.6	39.2	39.2	29.5	30.1

1/ PERCENTS REFLECT AVERAGE DISTRIBUTIONS OF VARIOUS PROBABILITY SURVEYS CONDUCTED DURING THE YEAR BUT ARE BASED PRIMARILY ON END-OF-YEAR SURVEYS.

BEEF COWS: PERCENT OF OPERATIONS BY SIZE GROUPS, 1986-87  
 SELECTED STATES, REGIONS, AND U.S. 1/

STATE	OPERATIONS HAVING:					
	1-49 HEAD		50-99 HEAD		100 + HEAD	
	1986	1987	1986	1987	1986	1987
PERCENT						
ALABAMA	90.0	89.7	6.3	6.4	3.7	3.9
ARKANSAS	81.0	81.0	14.5	14.5	4.5	4.5
CALIFORNIA	81.0	80.0	7.5	8.0	11.5	12.0
COLORADO	63.3	59.1	16.7	18.2	20.0	22.7
FLORIDA	79.4	82.2	8.8	8.3	11.8	9.5
GEORGIA	88.3	90.0	8.0	6.7	3.7	3.3
IDAHO	74.0	72.2	10.0	11.1	16.0	16.7
ILLINOIS	89.1	89.1	8.8	8.7	2.1	2.2
INDIANA	93.2	93.2	5.4	5.4	1.4	1.4
IOWA	81.6	81.1	13.1	13.5	5.3	5.4
KANSAS	72.6	70.6	15.3	18.8	12.1	10.6
KENTUCKY	89.3	89.3	7.9	8.1	2.8	2.6
MINNESOTA	86.3	86.9	11.4	11.0	2.3	2.1
MISSISSIPPI	86.7	86.6	10.0	10.0	3.3	3.4
MISSOURI	85.5	86.3	10.5	9.6	4.0	4.1
MONTANA	50.0	50.7	19.7	17.9	30.3	31.4
NEBRASKA	59.1	57.4	21.7	21.7	19.2	20.9
NEW MEXICO	57.2	52.9	15.7	18.6	27.1	28.5
NEW YORK	97.8	97.8	2.2	1.7	2/	0.5
NORTH DAKOTA	52.0	50.4	25.3	26.3	22.7	23.3
OHIO	96.0	95.6	3.2	3.6	0.8	0.8
OKLAHOMA	76.5	75.0	15.5	16.9	8.0	8.1
PENNSYLVANIA	97.8	97.8	1.7	1.7	0.5	0.5
SOUTH DAKOTA	51.0	50.0	25.0	25.8	24.0	24.2
TENNESSEE	93.8	93.4	4.3	4.8	1.9	1.8
TEXAS	81.5	82.7	11.1	10.2	7.4	7.1
WISCONSIN	95.4	95.0	3.2	3.7	1.4	1.3
WYOMING	37.0	40.9	19.6	13.6	43.4	45.5
28 STS	81.9	81.8	10.8	10.9	7.3	7.3
22 OTHER STS	91.3	91.0	5.0	5.0	3.7	4.0
U S	83.6	83.5	9.8	9.8	6.6	6.7

1/ AN OPERATION IS ANY PLACE HAVING ONE OR MORE BEEF COWS ON HAND DURING THE YEAR. PERCENTS REFLECT AVERAGE DISTRIBUTIONS OF VARIOUS PROBABILITY SURVEYS CONDUCTED DURING THE YEAR BUT ARE BASED PRIMARILY ON END-OF-YEAR SURVEYS. 2/ COMBINED WITH OTHER SIZE GROUPS.



BEEF COWS: PERCENT OF INVENTORY BY SIZE GROUPS, 1986-87  
 SELECTED STATES, REGIONS, AND U.S. 1/

STATE	INVENTORY ON OPERATIONS HAVING					
	1-49 HEAD		50-99 HEAD		100 + HEAD	
	1986	1987	1986	1987	1986	1987
PERCENT						
ALABAMA	51.3	49.7	17.4	18.3	31.3	32.0
ARKANSAS	44.8	44.7	30.6	30.4	24.6	24.9
CALIFORNIA	15.0	15.7	11.3	11.8	73.7	72.5
COLORADO	14.0	12.2	17.3	18.6	68.7	69.2
FLORIDA	11.7	14.7	8.4	8.8	79.9	76.5
GEORGIA	52.4	53.8	21.8	19.9	25.8	26.3
IDAHO	17.0	15.7	12.5	12.7	70.5	71.6
ILLINOIS	63.2	61.5	24.2	24.8	12.6	13.7
INDIANA	64.3	64.0	21.5	21.4	14.2	14.6
IOWA	47.4	49.2	27.9	27.5	24.7	23.3
KANSAS	31.9	31.5	23.2	28.3	44.9	40.2
KENTUCKY	57.7	57.9	23.5	23.6	18.8	18.5
MINNESOTA	52.6	55.2	31.1	29.7	16.3	15.1
MISSISSIPPI	47.0	46.2	29.0	29.0	24.0	24.8
MISSOURI	51.8	51.3	24.4	23.1	23.8	25.6
MONTANA	8.4	7.3	14.2	13.6	77.4	79.1
NEBRASKA	16.5	16.4	20.4	19.3	63.1	64.3
NEW MEXICO	14.0	12.3	12.3	15.2	73.7	72.5
NEW YORK	79.0	77.7	12.0	9.8	9.0	12.5
NORTH DAKOTA	18.2	18.0	25.0	24.0	56.8	58.0
OHIO	74.4	74.0	15.4	15.8	10.2	10.2
OKLAHOMA	34.8	36.2	25.9	26.9	39.3	36.9
PENNSYLVANIA	84.0	84.5	9.9	9.7	6.1	5.8
SOUTH DAKOTA	16.0	15.0	23.0	24.0	61.0	61.0
TENNESSEE	70.1	69.3	14.8	16.0	15.1	14.7
TEXAS	34.6	35.2	18.0	17.7	47.4	47.1
WISCONSIN	65.2	70.0	13.7	14.5	21.1	15.5
WYOMING	4.6	4.8	9.2	6.3	86.2	88.9
28 STS	35.5	35.3	19.2	20.2	45.3	44.5
22 OTHER STS	38.0	38.1	13.6	13.8	48.4	48.1
U S	35.8	35.6	18.5	19.4	45.7	45.0

1/ PERCENTS REFLECT AVERAGE DISTRIBUTIONS OF VARIOUS PROBABILITY SURVEYS CONDUCTED DURING THE YEAR BUT ARE BASED PRIMARILY ON END-OF-YEAR SURVEYS.

MILK COWS: PERCENT OF OPERATIONS BY SIZE GROUPS, 1986-87  
 SELECTED STATES, REGIONS, AND U.S. 1/

STATE	OPERATIONS HAVING:							
	1-29 HEAD		30-49 HEAD		50-99 HEAD		100+ HEAD	
	1986	1987	1986	1987	1986	1987	1986	1987
PERCENT								
ALABAMA	80.0	80.0	1.4	1.5	7.9	7.7	10.7	10.8
ARKANSAS	54.0	55.0	16.0	15.5	22.5	22.0	7.5	7.5
CALIFORNIA	54.9	52.0	2.9	3.0	6.9	7.0	35.3	38.0
COLORADO	82.7	80.0	2.3	2.5	5.8	7.0	9.2	10.5
FLORIDA	75.0	70.8	2/	2/	2/	2/	25.0	29.2
GEORGIA	58.8	58.8	2.9	1.8	11.8	14.1	26.5	25.3
IDAHO	59.5	57.2	13.2	11.6	15.9	17.8	11.4	13.4
ILLINOIS	27.3	28.0	31.8	30.0	34.5	34.0	6.4	8.0
INDIANA	64.4	65.9	14.7	12.0	17.7	18.6	3.2	3.5
IOWA	54.0	45.3	24.0	26.3	20.0	26.3	2.0	2.1
KANSAS	54.3	40.8	17.2	25.8	21.4	24.6	7.1	8.8
KENTUCKY	58.3	58.9	20.6	20.0	17.5	17.3	3.6	3.8
LOUISIANA	72.0	70.4	5.4	5.0	13.3	13.2	9.3	11.4
MARYLAND	33.3	34.0	16.7	16.5	30.5	31.5	19.5	18.0
MICHIGAN	43.7	40.0	18.8	17.1	25.0	28.6	12.5	14.3
MINNESOTA	31.0	27.4	37.1	40.0	29.0	28.9	2.9	3.7
MISSISSIPPI	62.7	60.5	4.6	5.3	17.7	17.9	15.0	16.3
MISSOURI	67.1	63.2	12.4	14.7	17.2	18.4	3.3	3.7
NEBRASKA	67.4	67.1	14.2	14.6	14.7	14.4	3.7	3.9
NEW YORK	27.2	22.8	27.2	29.6	33.6	34.5	12.0	13.1
N. CAROLINA	73.5	74.7	4.6	3.9	11.3	11.1	10.6	10.3
NORTH DAKOTA	46.7	44.0	28.0	26.4	21.0	23.6	4.3	6.0
OHIO	49.0	51.5	18.9	17.8	26.4	23.8	5.7	6.9
OKLAHOMA	72.9	72.5	6.2	8.8	14.6	10.0	6.3	8.7
OREGON	76.3	76.2	4.5	3.8	8.7	8.8	10.5	11.2
PENNSYLVANIA	35.9	34.0	30.8	31.9	27.2	27.6	6.1	6.5
TENNESSEE	69.5	68.7	11.7	11.9	13.3	13.7	5.5	5.7
TEXAS	66.9	69.4	4.0	3.3	10.4	9.7	18.7	17.6
UTAH	64.3	67.5	8.1	7.0	15.7	13.2	11.9	12.3
VERMONT	23.5	26.3	26.5	25.0	38.2	37.5	11.8	11.2
VIRGINIA	73.6	68.9	6.0	6.1	12.6	13.8	7.8	11.2
WASHINGTON	53.1	56.6	4.7	5.0	18.8	11.7	23.4	26.7
WISCONSIN	26.1	24.0	39.0	39.5	30.0	31.1	4.9	5.4
OTH 17 STS	65.0	62.9	13.6	13.6	13.8	15.1	7.6	8.4
U S	48.3	46.2	21.7	22.4	22.1	22.7	7.9	8.7

1/ AN OPERATION IS ANY PLACE HAVING ONE OR MORE MILK COWS ON HAND DURING THE YEAR. PERCENTS REFLECT AVERAGE DISTRIBUTIONS OF VARIOUS PROBABILITY SURVEYS CONDUCTED DURING THE YEAR BUT ARE BASED PRIMARILY ON END-OF-YEAR SURVEYS. 2/ COMBINED WITH OTHER SIZE GROUPS.

MILK COWS: PERCENT OF INVENTORY BY SIZE GROUPS, 1986-87  
 SELECTED STATES, REGIONS, AND U.S. 1/

STATE	INVENTORY ON OPERATIONS HAVING:							
	1-29 HEAD		30-49 HEAD		50-99 HEAD		100+ HEAD	
	1986	1987	1986	1987	1986	1987	1986	1987
PERCENT								
ALABAMA	10.9	11.5	1.9	2.3	20.9	18.7	66.3	67.5
ARKANSAS	3.2	4.2	17.7	18.0	42.0	41.7	37.1	36.1
CALIFORNIA	0.4	0.4	0.6	0.5	2.7	2.8	96.3	96.3
COLORADO	4.5	4.1	3.2	2.8	14.1	13.9	78.2	79.2
FLORIDA	0.7	0.7	2/	2/	2/	2/	99.3	99.3
GEORGIA	1.5	1.5	2.0	1.3	14.5	17.8	82.0	79.4
IDAHO	9.3	7.5	11.1	8.8	25.3	23.1	54.3	60.6
ILLINOIS	4.7	4.6	25.6	23.8	48.8	48.3	20.9	23.3
INDIANA	17.6	17.9	20.1	18.9	46.2	45.8	16.1	17.4
IOWA	21.4	10.0	29.5	31.8	40.3	48.8	8.8	9.4
KANSAS	10.1	6.7	19.3	23.1	43.1	40.4	27.5	29.8
KENTUCKY	18.4	18.4	25.1	25.2	38.6	39.0	17.9	17.4
LOUISIANA	5.6	6.9	7.9	6.9	34.8	29.9	51.7	56.3
MARYLAND	5.1	4.4	10.3	10.6	34.2	35.4	50.4	49.6
MICHIGAN	9.7	8.1	15.1	12.8	36.0	37.2	39.2	41.9
MINNESOTA	12.9	11.1	32.7	35.8	42.1	40.7	12.3	12.4
MISSISSIPPI	3.3	3.0	4.7	4.4	41.3	39.7	50.7	52.9
MISSOURI	11.9	12.1	21.9	21.9	45.7	45.5	20.5	20.5
NEBRASKA	15.5	16.0	21.4	21.0	40.8	40.0	22.3	23.0
NEW YORK	4.9	3.9	19.7	21.0	41.5	40.7	33.9	34.4
N. CAROLINA	4.4	4.3	6.1	5.2	28.1	28.6	61.4	61.9
NORTH DAKOTA	15.2	11.1	30.4	26.3	35.9	40.4	18.5	22.2
OHIO	16.8	16.9	17.8	17.9	45.9	41.3	19.5	23.9
OKLAHOMA	8.2	8.4	11.8	12.0	34.5	29.6	45.5	50.0
OREGON	8.7	7.5	7.6	5.3	22.8	20.2	60.9	67.0
PENNSYLVANIA	10.0	9.9	29.3	29.1	39.1	39.0	21.6	22.0
TENNESSEE	26.6	25.5	14.8	14.7	29.1	30.4	29.5	29.4
TEXAS	2.5	2.1	4.0	2.6	18.5	15.0	75.0	80.3
UTAH	5.0	7.8	8.5	7.3	29.7	24.9	56.8	60.0
VERMONT	2.3	4.1	18.5	18.2	45.5	45.9	33.7	31.8
VIRGINIA	18.0	11.7	8.7	7.6	30.0	29.7	43.3	51.0
WASHINGTON	2.7	2.3	2.4	2.4	17.8	11.4	77.1	83.9
WISCONSIN	10.3	9.5	32.9	32.4	43.0	42.5	13.8	15.6
OTH 17 STS	8.5	8.4	13.5	13.4	31.0	30.7	47.0	47.5
U S	9.1	8.1	19.3	19.2	33.9	33.2	37.7	39.5

1/ PERCENTS REFLECT AVERAGE DISTRIBUTIONS OF VARIOUS PROBABILITY SURVEYS CONDUCTED DURING THE YEAR BUT ARE BASED PRIMARILY ON END-OF-YEAR SURVEYS.  
 2/ COMBINED WITH OTHER SIZE GROUPS.

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