

Cattle



National
Agricultural
Statistics
Service

United States
Department of
Agriculture

Washington, D.C.

Released February 3, 1995, by the Agricultural Statistics Board. Inventory estimates refer to January 1, 1995. Calf crop, number of operations, and size group estimates are for the 1992-94 calendar years.

January 1 Cattle Inventory Up 2 Percent

All cattle and calves in the United States as of January 1, 1995, totaled 103.3 million head, 2 percent above the revised 101.0 million on January 1, 1994, and 4 percent above the 99.2 million two years ago.

All cows and heifers that have calved, at 45.6 million, were 3 percent above the revised 44.2 million on January 1, 1994, and 6 percent above the 43.0 million two years ago.

- Beef cows, at 36.1 million, were up 4 percent from January 1, 1994, and 8 percent above two years ago.
- Milk cows, at 9.53 million, were virtually unchanged from January 1, 1994, but 1 percent below 1993.

Other class estimates on January 1, 1995, and the changes from January 1 last year and two years ago, respectively, are as follows:

- All heifers 500 pounds and over, 19.9 million, up 2 percent and up 6 percent.
- Beef replacement heifers, 6.48 million, up 2 percent and up 6 percent.
- Milk replacement heifers, 4.12 million, down 1 percent from both years.

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Historic revisions to estimates for 1989-93 were published in "Statistical Bulletin No. 905", released January 20, 1995.

For information call Glenda Shepler at (202) 720-3040. Office hours are 8:00 a.m. to 4:30 p.m. ET.

- **Other heifers**, 9.29 million, up 2 percent and up 9 percent.
- **Steers** weighing 500 pounds and over, 17.1 million, up 1 percent from both years.
- **Bulls** weighing 500 pounds and over, 2.39 million, up 4 percent and up 5 percent.
- **Calves under 500 pounds**, 18.3 million, up 2 percent and up 1 percent.
- **All cattle and calves on feed** for slaughter, 12.5 million, down 4 percent and down 3 percent.

Calf Crop Up 3 Percent

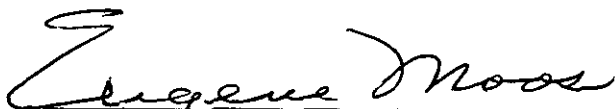
The 1994 calf crop was estimated at 40.7 million, up 3 percent from 1993 and up 5 percent from 1992. The estimated calf crop is up slightly from the expected number published last July. Calves born during the first half of the year are estimated at 29.8 million, up 3 percent from 1993 and up 5 percent from 1992.

Cattle Operations Down 1 Percent

The number of operations with cattle totaled 1,219,250 during 1994, down 1 percent from both last year and two years ago. Beef cow operations in 1994 were fractionally above both 1993 and 1992. Milk cow operations were 6 percent below last year and 12 percent below two years ago.

The three operation classes, cattle, beef cows, and milk cows, are classified into size groups independently. Therefore, it is possible to have more beef cow operations in a particular size group than cattle operations. As an example, an operator with 75 cattle and 40 beef cows would be classified in the 50-99 size group for cattle and the 1-49 size group for beef cows.

This report was approved on February 3, 1995, by the Acting Secretary of Agriculture and the National Agricultural Statistics Service's Agricultural Statistics Board.



Acting Secretary of
Agriculture
Eugene Moos



Agricultural Statistics Board
Chairperson
Rich Allen

Cattle and Calves: Number by Class and Calf Crop,
United States, January 1, 1993-95

Class	1993	1994	1995	1995 as % of 1994
	1,000 Head			Percent
Cattle and Calves	99,176	100,988	103,265	102
Cows and Heifers That Have Calved	43,023	44,178	45,583	103
Beef Cows	33,365	34,650	36,051	104
Milk Cows	9,658	9,528	9,532	100
Heifers 500 Pounds and Over	18,818	19,577	19,895	102
For Beef Cow Replacement	6,092	6,365	6,480	102
For Milk Cow Replacement	4,176	4,144	4,121	99
Other Heifers	8,550	9,068	9,294	102
Steers 500 Pounds and Over	16,940	17,042	17,132	101
Bulls 500 Pounds and Over	2,278	2,307	2,388	104
Calves Under 500 Pounds	18,117	17,884	18,267	102
	1992	1993	1994	1994 as % of 1993
Calf Crop	38,933	39,448	40,729	103

Cattle and Calves: Balance Sheet, United States, 1992-94 ^{1/}

Item	1992	1993	1994
	Million Head		
January 1 Inventory (Beginning of year)	97.6	99.2	101.0
Calf Crop and Imports	41.2	42.0	42.9
Total Supply ^{2/}	138.7	141.1	143.9
Slaughter	34.5	34.7	35.7
Deaths and Exports	4.8	4.9	4.6
Total Disappearance ^{2/}	39.3	39.7	40.3
Residual ^{2/}	-.3	-.5	-.3
January 1 Inventory (End of year)	99.2	101.0	103.3

^{1/} Final 1993 and preliminary 1994 estimates will be published in the "Meat Animals - Production, Disposition and Income" report published on April 13, 1995.

^{2/} Totals may not add due to rounding.

Cattle and Calves: Number by Class, State, and United States.
January 1, 1994-95

State	All Cattle and Calves			All Cows That Have Calved		
	1994	1995	1995 as % of 94	1994	1995	1995 as % of 94
	1,000 Head		Percent	1,000 Head		Percent
AL	1,660	1,780	107	900	970	108
AK	9.1	9.9	109	3.3	3.7	112
AZ	870	830	95	365	365	100
AR	1,820	2,010	110	990	1,080	109
CA	4,550	4,700	103	2,030	2,140	105
CO	3,000	2,950	98	900	900	100
CT	75	75	100	40	40	100
DE	28	29	104	12	13	108
FL	1,980	2,020	102	1,270	1,300	102
GA	1,470	1,560	106	780	810	104
HI	165	175	106	89	92	103
ID	1,700	1,780	105	690	740	107
IL	1,840	1,820	99	720	700	97
IN	1,170	1,170	100	470	470	100
IA	4,100	4,250	104	1,340	1,430	107
KS	6,000	6,300	105	1,550	1,650	106
KY	2,600	2,650	102	1,330	1,330	100
LA	930	960	103	590	610	103
ME	116	113	97	58	57	98
MD	300	315	105	157	160	102
MA	68	68	100	39	37	95
MI	1,230	1,200	98	460	465	101
MN	2,700	2,800	104	1,000	1,040	104
MS	1,370	1,340	98	760	740	97
MO	4,750	4,500	95	2,430	2,350	97
MT	2,550	2,700	106	1,500	1,610	107
NE	6,150	6,000	98	2,000	1,960	98
NV	490	500	102	260	265	102
NH	49	48	98	25	24	96
NJ	65	65	100	35	36	103
NM	1,410	1,500	106	690	730	106
NY	1,520	1,450	95	810	780	96
NC	1,060	1,130	107	530	590	111
ND	1,900	1,920	101	1,000	1,010	101
OH	1,460	1,490	102	640	640	100
OK	5,100	5,700	112	1,940	2,200	113
OR	1,410	1,470	104	700	720	103
PA	1,780	1,750	98	820	810	99
RI	7.5	7.5	100	3.6	3.4	94
SC	520	500	96	283	270	95
SD	3,750	4,000	107	1,720	1,800	105
TN	2,500	2,550	102	1,290	1,290	100
TX	14,800	15,100	102	6,200	6,600	106
UT	860	890	103	425	430	101
VT	285	290	102	173	172	99
VA	1,700	1,750	103	830	870	105
WA	1,400	1,310	94	620	580	94
WV	460	500	109	260	270	104
WI	3,850	3,850	100	1,690	1,690	100
WY	1,410	1,390	99	760	740	97
US	100,987.6	103,265.4	102	44,177.9	45,583.1	103

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Cattle and Calves: Number by Class, State, and United States,
January 1, 1994-95 (continued)

State	Beef Cows That Have Calved			Milk Cows That Have Calved		
	1994	1995	1995 as % of 94	1994	1995	1995 as % of 94
	1,000 Head		Percent	1,000 Head		Percent
AL	862	934	108	38	36	95
AK	2.6	3.0	115	.7	.7	100
AZ	259	249	96	106	116	109
AR	926	1,019	110	64	61	95
CA	810	890	110	1,220	1,250	102
CO	820	817	100	80	83	104
CT	7	8	114	33	32	97
DE	3	3	100	9	10	111
FL	1,093	1,130	103	177	170	96
GA	678	708	104	102	102	100
HI	78	81	104	11	11	100
ID	497	520	105	193	220	114
IL	555	535	96	165	165	100
IN	325	325	100	145	145	100
IA	1,075	1,165	108	265	265	100
KS	1,473	1,569	107	77	81	105
KY	1,155	1,165	101	175	165	94
LA	511	531	104	79	79	100
ME	18	18	100	40	39	98
MD	64	69	108	93	91	98
MA	9	9	100	30	28	93
MI	131	132	101	329	333	101
MN	380	440	116	620	600	97
MS	702	683	97	58	57	98
MO	2,230	2,155	97	200	195	98
MT	1,478	1,589	108	22	21	95
NE	1,920	1,885	98	80	75	94
NV	239	242	101	21	23	110
NH	5	5	100	20	19	95
NJ	12	13	108	23	23	100
NM	540	560	104	150	170	113
NY	85	70	82	725	710	98
NC	439	501	114	91	89	98
ND	930	945	102	70	65	93
OH	335	347	104	305	293	96
OK	1,842	2,102	114	98	98	100
OR	600	620	103	100	100	100
PA	177	171	97	643	639	99
RI	1.3	1.3	100	2.3	2.1	91
SC	255	242	95	28	28	100
SD	1,598	1,680	105	122	120	98
TN	1,130	1,130	100	160	160	100
TX	5,800	6,200	107	400	400	100
UT	345	345	100	80	85	106
VT	12	15	125	161	157	98
VA	700	741	106	130	129	99
WA	363	317	87	257	263	102
WV	237	248	105	23	22	96
WI	190	190	100	1,500	1,500	100
WY	753	734	97	7	6	86
US	34,649.9	36,051.3	104	9,528.0	9,531.8	100

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Cattle and Calves: Number by Class, State, and United States,
January 1, 1994-95 (continued)

State	Heifers 500 Pounds and Over					
	Beef Cow Replacement		Milk Cow Replacement		Other	
	1994	1995	1994	1995	1994	1995
1,000 Head						
AL	143	161	13	14	44	40
AK	.8	1.0	.3	.3	.1	.1
AZ	41	40	17	21	19	25
AR	184	210	22	26	54	56
CA	140	160	590	585	160	180
CO	160	155	40	45	620	650
CT	2	3	15	14	0	0
DE	1	1	3	3	1	1
FL	165	165	35	40	27	25
GA	125	119	36	44	39	41
HI	11	16	4	4	9	7
ID	100	100	95	110	195	195
IL	60	60	78	78	277	277
IN	50	50	70	70	90	90
IA	160	160	100	105	700	720
KS	280	280	40	40	1,110	1,180
KY	205	215	70	65	100	107
LA	87	86	20	19	14	13
ME	7	7	19	18	2	1
MD	16	16	39	37	13	13
MA	3	3	9	9	1	1
MI	38	30	159	161	43	46
MN	80	95	310	330	225	220
MS	163	152	22	20	27	28
MO	380	365	95	80	235	230
MT	355	355	8	7	210	222
NE	260	270	30	25	1,225	1,200
NV	47	45	8	9	32	30
NH	2	2	10	9	0	1
NJ	3	3	7	8	2	1
NM	99	105	38	40	88	110
NY	33	30	325	285	32	40
NC	107	108	37	34	25	25
ND	190	190	20	20	210	220
OH	67	70	143	135	75	80
OK	345	420	40	50	485	500
OR	133	135	42	45	105	120
PA	41	41	287	285	46	45
RI	.5	.6	1.2	1.0	0	.1
SC	46	44	11	10	16	15
SD	280	290	35	35	495	565
TN	215	215	55	60	75	105
TX	980	950	130	130	1,440	1,350
UT	70	70	45	46	48	59
VT	2	5	56	52	1	1
VA	122	129	69	68	70	65
WA	90	83	115	110	130	112
WV	51	45	9	8	14	42
WI	50	50	720	710	90	110
WY	175	174	1	1	149	130
US	6,365.3	6,479.6	4,143.5	4,121.3	9,068.1	9,294.2

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Cattle and Calves: Number by Class, State, and United States,
January 1, 1994-95 (continued)

State	Steers		Bulls		Calves	
	500 Pounds and Over		500 Pounds and Over		Under 500 Pounds	
	1994	1995	1994	1995	1994	1995
	1,000 Head					
AL	82	75	59	60	419	460
AK	.6	1.0	2.4	2.1	1.6	1.7
AZ	240	225	22	24	166	130
AR	80	100	55	67	435	471
CA	580	590	70	75	980	970
CO	960	920	50	50	270	230
CT	2	2	1	1	15	15
DE	6	6	.3	.4	4.7	4.6
FL	20	25	73	75	390	390
GA	50	59	46	47	394	440
HI	8	7	5	5	39	44
ID	355	365	40	40	225	230
IL	350	350	33	33	322	322
IN	180	180	25	25	285	285
IA	1,025	1,065	75	75	700	695
KS	2,170	2,250	85	90	765	810
KY	200	225	75	78	620	630
LA	13	19	30	32	176	181
ME	3	3	2	2	25	25
MD	20	24	5	5	50	60
MA	3	4	1	1	12	13
MI	245	229	20	19	265	250
MN	485	525	35	35	565	555
MS	37	46	48	47	313	307
MO	510	435	125	120	975	920
MT	264	260	88	96	125	150
NE	1,850	1,800	95	95	690	650
NV	52	55	14	14	77	82
NH	2	2	1	1	9	9
NJ	6	4	1	2	11	11
NM	193	210	41	45	261	260
NY	31	30	19	20	270	265
NC	55	50	31	33	275	290
ND	275	270	60	60	145	150
OH	240	245	30	30	265	290
OK	1,120	1,300	120	130	1,050	1,100
OR	180	182	40	40	210	228
PA	203	192	28	27	355	350
RI	.3	.5	.3	.4	1.6	1.5
SC	24	23	22	21	118	117
SD	700	760	80	85	440	465
TN	130	145	70	75	665	660
TX	3,000	2,780	400	420	2,650	2,870
UT	115	130	21	21	136	134
VT	3	4	3	3	47	53
VA	152	160	42	43	415	415
WA	227	220	28	28	190	177
WV	40	40	15	15	71	80
WI	370	365	30	35	900	890
WY	185	175	45	40	95	130
US	17,041.9	17,132.5	2,307.0	2,387.9	17,883.9	18,266.8

Calf Crop: Number by State and United States, 1993-94

State	1993	1994	1994 as % 1993
	1,000 Head		Percent
AL	770	830	108
AK	2.7	3.1	115
AZ	300	300	100
AR	790	870	110
CA	1,700	1,800	106
CO	840	860	102
CT	36	35	97
DE	9	8	89
FL	1,040	1,060	102
GA	670	680	101
HI	71	76	107
ID	660	700	106
IL	610	610	100
IN	420	420	100
IA	1,220	1,260	103
KS	1,390	1,500	108
KY	1,220	1,230	101
LA	460	480	104
ME	50	49	98
MD	127	127	100
MA	33	31	94
MI	430	425	99
MN	980	1,000	102
MS	670	650	97
MO	2,200	2,070	94
MT	1,440	1,520	106
NE	1,770	1,800	102
NV	225	220	98
NH	23	22	96
NJ	29	28	97
NM	570	610	107
NY	740	690	93
NC	465	500	108
ND	960	980	102
OH	560	580	104
OK	1,820	1,970	108
OR	650	670	103
PA	740	730	99
RI	3.5	3.5	100
SC	230	220	96
SD	1,670	1,740	104
TN	1,120	1,180	105
TX	5,350	5,750	107
UT	355	380	107
VT	159	161	101
VA	770	790	103
WA	560	550	98
WV	220	220	100
WI	1,580	1,600	101
WY	740	740	100
US	39,448.2	40,728.6	103

Cattle and Calves: Number on Feed by State
and United States, January 1, 1994-95 1/

State	1994	1995	1995 as % of 1994
	1,000 Head		Percent
AZ	225	210	93
CA	375	395	105
CO	1,010	990	98
ID	275	265	96
IL	330	280	85
IA	920	910	99
KS	2,000	2,040	102
MN	330	310	94
NE	2,110	1,940	92
OK	390	370	95
SD	290	340	117
TX	2,730	2,380	87
WA	211	168	80
13 Sts	11,196	10,598	95
AL	10	8	80
AR	10	13	130
GA	12	15	125
IN	190	200	105
KY	40	40	100
LA	3	5	167
MD	18	20	111
MI	225	210	93
MS	5	4	80
MO	120	70	58
MT	110	125	114
NV	25	25	100
NJ	4	4	100
NM	165	155	94
NY	25	25	100
NC	15	15	100
ND	80	100	125
OH	240	225	94
OR	80	100	125
PA	75	80	107
SC	10	7	70
TN	25	27	108
UT	45	60	133
VA	40	40	100
WV	7	10	143
WI	145	150	103
WY	95	100	105
Oth Sts <u>2/</u>	19	19	100
US	13,034	12,450	96

1/ Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better. Cattle and calves on feed are included in the cattle inventory estimates by classes.

2/ Other States include AK, CT, DE, FL, HI, ME, MA, NH, RI, and VT.

All Cattle and Calves: Number, Value per Head, and Total Value
by State and United States, January 1, 1994-95

State	Number		Value per Head		Total Value	
	1994	1995	1994	1995	1994	1995
	1,000 Head		Dollars		1,000 Dollars	
AL	1,660	1,780	545	495	904,700	881,100
AK	9.1	9.9	625	640	5,688	6,336
AZ	870	830	610	610	530,700	506,300
AR	1,820	2,010	580	555	1,055,600	1,115,550
CA	4,550	4,700	770	735	3,503,500	3,454,500
CO	3,000	2,950	680	650	2,040,000	1,917,500
CT	75	75	815	825	61,125	61,875
DE	28	29	775	855	21,700	24,795
FL	1,980	2,020	635	590	1,257,300	1,191,800
GA	1,470	1,560	555	550	815,850	858,000
HI	165	175	490	455	80,850	79,625
ID	1,700	1,780	735	640	1,249,500	1,139,200
IL	1,840	1,820	645	615	1,186,800	1,119,300
IN	1,170	1,170	630	605	737,100	707,850
IA	4,100	4,250	670	625	2,747,000	2,656,250
KS	6,000	6,300	630	555	3,780,000	3,496,500
KY	2,600	2,650	575	550	1,495,000	1,457,500
LA	930	960	615	605	571,950	580,800
ME	116	113	700	730	81,200	82,490
MD	300	315	775	745	232,500	234,675
MA	68	68	805	790	54,740	53,720
MI	1,230	1,200	770	745	947,100	894,000
MN	2,700	2,800	720	670	1,944,000	1,876,000
MS	1,370	1,340	555	505	760,350	676,700
MO	4,750	4,500	615	580	2,921,250	2,610,000
MT	2,550	2,700	780	675	1,989,000	1,822,500
NE	6,150	6,000	685	610	4,212,750	3,660,000
NV	490	500	645	575	316,050	287,500
NH	49	48	790	800	38,710	38,400
NJ	65	65	840	820	54,600	53,300
NM	1,410	1,500	665	650	937,650	975,000
NY	1,520	1,450	820	830	1,246,400	1,203,500
NC	1,060	1,130	530	510	561,800	576,300
ND	1,900	1,920	745	675	1,415,500	1,296,000
OH	1,460	1,490	720	675	1,051,200	1,005,750
OK	5,100	5,700	580	550	2,958,000	3,135,000
OR	1,410	1,470	685	630	965,850	926,100
PA	1,780	1,750	800	790	1,424,000	1,382,500
RI	7.5	7.5	685	720	5,138	5,400
SC	520	500	550	555	286,000	277,500
SD	3,750	4,000	715	625	2,681,250	2,500,000
TN	2,500	2,550	545	535	1,362,500	1,364,250
TX	14,800	15,100	595	565	8,806,000	8,531,500
UT	860	890	690	655	593,400	582,950
VT	285	290	895	895	255,075	259,550
VA	1,700	1,750	590	555	1,003,000	971,250
WA	1,400	1,310	755	735	1,057,000	962,850
WV	460	500	580	495	266,800	247,500
WI	3,850	3,850	765	760	2,945,250	2,926,000
WY	1,410	1,390	760	655	1,071,600	910,450
US	100,987.6	103,265.4	659	616	66,490,025	63,583,416

Cattle and Calves: Number by Class and Calf Crop
United States, July 1, 1992-94

Class	1992	1993	1994	1994 as % of 1993
	1,000 Head			Percent
Cattle and Calves	107,200	109,000	111,800	103
Cows and Heifers That Have Calved	43,600	44,600	45,600	102
Beef Cows	33,900	34,900	36,000	103
Milk Cows	9,700	9,700	9,600	99
Heifers 500 Pounds and Over	16,700	17,000	17,100	101
For Beef Cow Replacement	5,600	5,700	5,900	104
For Milk Cow Replacement	4,100	4,000	4,000	100
Other Heifers	7,000	7,300	7,200	99
Steers 500 Pounds and Over	14,800	14,900	15,300	103
Bulls 500 Pounds and Over	2,200	2,200	2,300	105
Calves Under 500 Pounds	29,900	30,300	31,500	104
Calf Crop	38,933	39,448	40,729	103

Calf Crop: Number and Percent of Total by Six Month Period,
United States, 1992-94

Period	1992		1993		1994	
	Number	% of Total	Number	% of Total	Number	% of Total
	1,000 Hd	Percent	1,000 Hd	Percent	1,000 Hd	Percent
Jan 1 - Jun 30	28,500	73.2	28,800	73.0	29,800	73.2
Jul 1 - Dec 31	10,433	26.8	10,648	27.0	10,929	26.8
Total	38,933	100.0	39,448	100.0	40,729	100.0

Cattle and Calves: Balance Sheet, United States,
January 1 - June 30, 1992-94

Item	1992	1993	1994
	Million Head		
January 1 Inventory	97.6	99.2	101.0
Calf Crop and Imports	29.6	30.1	30.9
Total Supply <u>1/</u>	127.1	129.3	131.9
Slaughter	17.1	17.1	17.5
Deaths and Exports	2.7	2.9	2.6
Total Disappearance <u>1/</u>	19.8	20.0	20.1
Residual <u>1/</u>	-.1	-.3	0
July 1 Inventory	107.2	109.0	111.8

1/ Totals may not add due to rounding.

Cattle and Calves: Value per Head and Total Value,
United States, January 1, 1993-95

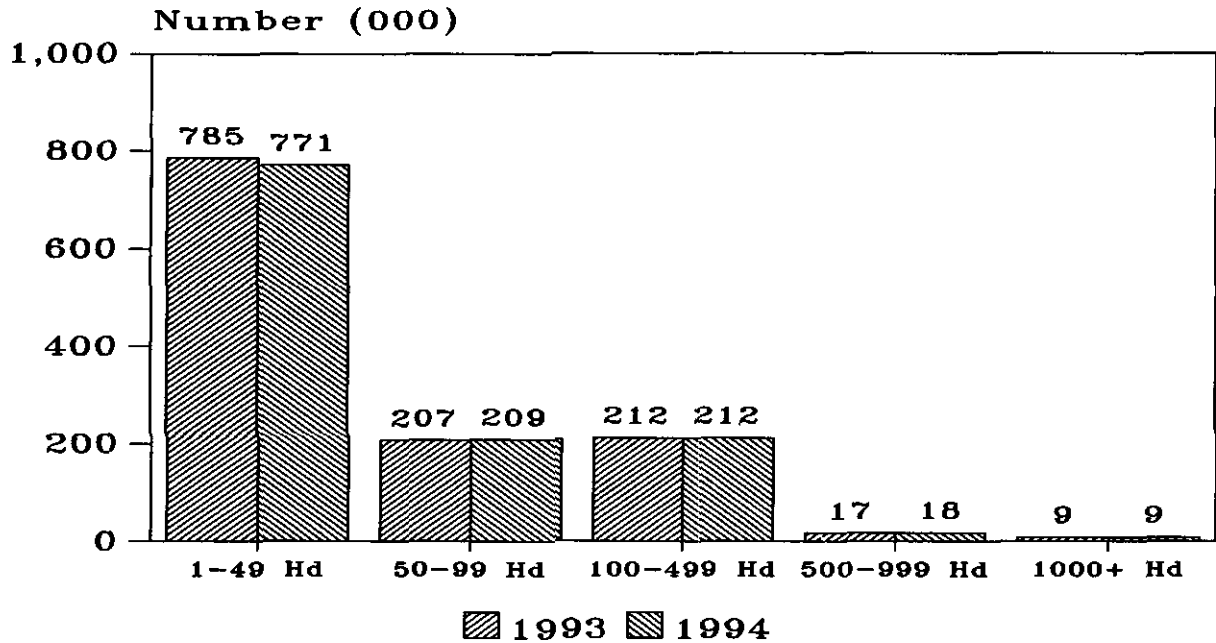
Class	Value per Head			Total Value		
	1993	1994	1995	1993	1994	1995
	Dollars			1,000 Dollars		
Cattle and Calves:	649	659	616	64,436,369	66,490,025	63,583,416

Cattle and Calves: Number of Operations by State
and United States, 1993-94 ^{1/}

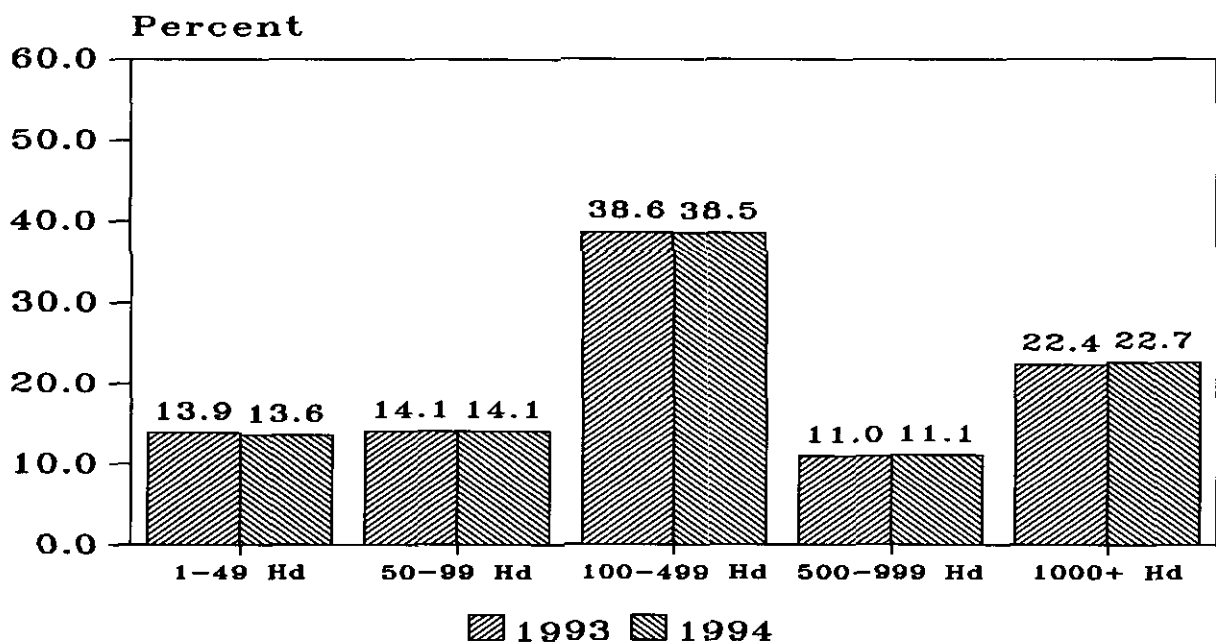
State	Operations With Cattle and Calves	
	1993	1994
	Number	
AL	33,000	33,000
AK	130	130
AZ	4,600	4,700
AR	32,000	31,000
CA	25,000	24,000
CO	13,000	13,000
CT	1,500	1,400
DE	660	620
FL	20,000	20,000
GA	29,000	28,000
HI	850	800
ID	13,000	12,500
IL	31,000	29,000
IN	30,000	29,000
IA	45,000	45,000
KS	38,000	39,000
KY	53,000	52,000
LA	19,500	19,000
ME	2,700	2,700
MD	6,800	6,700
MA	1,900	1,800
MI	19,000	19,000
MN	38,000	38,000
MS	29,000	29,000
MO	75,000	75,000
MT	13,100	13,000
NE	29,000	29,000
NV	1,700	1,600
NH	1,100	1,000
NJ	2,100	2,000
NM	9,000	9,000
NY	21,000	21,000
NC	30,000	32,000
ND	15,000	14,500
OH	41,000	41,000
OK	62,000	62,000
OR	23,000	23,000
PA	33,000	33,000
RI	300	300
SC	15,000	14,000
SD	22,000	21,000
TN	66,000	63,000
TX	147,000	148,000
UT	7,800	7,700
VT	4,100	3,900
VA	30,000	30,000
WA	21,000	21,000
WV	17,000	17,000
WI	51,000	51,000
WY	5,900	5,900
US	1,229,740	1,219,250

^{1/} An operation is any place having one or more head of cattle on hand at any time during the year.

U.S. Cattle Operations Number by Size Group, 1993-94



U.S. Cattle Inventory Percent by Size Group, 1993-94



Cattle and Calves: Number of Operations by Size Group,
Selected States, and United States, 1993-94 ^{1/}

State	Operations Having					
	1-49 Head		50-99 Head		100-499 Head	
	1993	1994	1993	1994	1993	1994
	Number					
AL	24,000	24,000	4,800	4,800	3,900	3,900
AZ	2,700	2,850	530	480	1,000	1,000
AR	21,500	20,000	6,000	6,500	4,300	4,300
CA	17,300	16,400	1,900	1,800	3,500	3,500
CO	5,700	5,700	2,100	2,000	4,100	4,200
FL	14,600	14,500	2,400	2,600	2,300	2,200
GA	21,000	20,000	4,200	4,200	3,600	3,550
ID	7,800	7,300	1,800	1,800	2,800	2,800
IL	21,000	18,900	5,350	5,300	4,400	4,580
IN	24,000	23,000	3,500	3,500	2,400	2,400
IA	21,000	21,000	10,000	10,000	13,000	13,000
KS	17,800	17,900	8,400	8,900	10,300	10,600
KY	37,000	36,000	9,400	9,600	6,380	6,150
LA	14,100	13,500	2,800	2,800	2,400	2,500
MD	5,200	5,150	800	740	780	790
MI	12,800	12,800	2,900	2,900	3,000	3,000
MN	17,600	17,800	11,100	10,900	9,000	9,000
MS	21,000	21,000	4,200	4,200	3,500	3,500
MO	47,000	47,000	15,000	15,000	12,400	12,400
MT	4,500	4,500	2,200	2,200	5,200	5,000
NE	10,500	10,500	6,400	6,300	10,000	10,000
NM	4,900	4,900	1,200	1,200	2,100	2,100
NY	11,000	11,000	4,800	4,800	5,000	5,000
NC	25,000	27,000	3,230	3,110	1,700	1,800
ND	4,500	4,000	3,900	3,800	6,100	6,100
OH	32,600	32,800	4,700	4,500	3,500	3,500
OK	39,000	39,000	10,900	10,900	10,700	10,700
OR	18,400	18,200	1,800	1,900	2,200	2,300
PA	21,000	21,000	7,100	7,100	4,800	4,800
SD	6,300	6,000	4,200	4,200	9,700	9,000
TN	52,000	47,000	8,400	10,000	5,400	5,800
TX	100,000	98,000	21,000	23,700	22,500	23,000
UT	4,400	4,300	1,100	1,100	1,900	1,900
VT	1,500	1,500	1,300	1,250	1,250	1,100
VA	20,500	20,400	4,800	4,800	4,400	4,500
WA	17,100	17,000	1,300	1,000	2,200	2,600
WI	21,500	21,500	14,800	14,550	14,400	14,600
WY	2,600	2,200	700	800	1,800	2,100
Oth Sts	34,900	35,800	5,580	3,800	3,890	3,130
US	785,300	771,400	206,590	209,030	211,800	212,400

See footnotes at end of table.

--continued

Cattle and Calves: Number of Operations by Size Group, Selected States, and United States, 1993-94 1/ (continued)

State	Operations Having			
	500-999 Head		1,000+ Head	
	1993	1994	1993	1994
Number				
AL	240	240	60	60
AZ	180	180	190	190
AR	170	160	30	40
CA	1,200	1,200	1,100	1,100
CO	700	700	400	400
FL	400	400	300	300
GA	150	190	50	60
ID	380	380	220	220
IL	190	160	60	60
IN	80	80	20	20
IA	700	600	300	400
KS	920	1,020	580	580
KY	180	210	40	40
LA	160	160	40	40
MD	10	10	10	10
MI	250	250	50	50
MN	200	200	100	100
MS	260	260	40	40
MO	510	540	90	60
MT	900	950	300	350
NE	1,200	1,300	900	900
NM	450	450	350	350
NY	150	150	50	50
NC	60	70	10	20
ND	430	510	70	90
OH	170	170	30	30
OK	900	900	500	500
OR	400	400	200	200
PA	80	80	20	20
SD	1,300	1,300	500	500
TN	150	150	50	50
TX	2,100	2,000	1,400	1,300
UT	260	270	140	130
VT	50	50	<u>2/</u>	<u>2/</u>
VA	250	250	50	50
WA	250	250	150	150
WI	270	320	30	30
WY	500	500	300	300
Oth Sts	450	490	120	130
US	17,200	17,500	8,850	8,920

1/ An operation is any place having one or more head of cattle on hand at any time during the year.
2/ Combined with other size groups.

Cattle and Calves: Percent of Inventory by Size Group,
Selected States, and United States, 1993-94 ^{1/}

State	Inventory on Operations Having									
	1-49 Head		50-99 Head		100-499 Head		500-999 Head		1,000+ Head	
	1993	1994	1993	1994	1993	1994	1993	1994	1993	1994
	Percent									
AL	28.0	28.0	18.0	19.0	39.0	39.0	10.3	8.8	4.7	5.2
AZ	1.6	1.7	3.4	3.0	19.0	18.3	12.0	12.0	64.0	65.0
AR	23.0	23.0	26.0	26.0	43.0	43.0	5.1	5.0	2.9	3.0
CA	3.7	3.6	2.8	2.6	18.5	18.0	18.5	18.8	56.5	57.0
CO	3.5	3.4	4.5	4.6	27.0	28.0	15.0	15.0	50.0	49.0
FL	11.0	11.0	7.0	8.0	24.0	24.0	13.0	13.0	45.0	44.0
GA	25.0	23.0	20.0	19.0	45.0	44.0	5.4	8.0	4.6	6.0
ID	6.0	6.0	7.0	7.0	37.0	36.0	15.0	15.0	35.0	36.0
IL	22.0	20.0	20.0	21.0	47.0	48.0	6.3	5.8	4.7	5.2
IN	35.0	32.0	21.0	22.0	35.0	36.0	6.0	6.2	3.0	3.8
IA	10.0	10.0	16.0	17.0	52.5	53.0	10.0	8.5	11.5	11.5
KS	6.0	6.0	10.0	10.0	31.0	33.0	11.0	11.0	42.0	40.0
KY	28.0	27.0	24.0	25.0	41.7	40.4	4.2	5.4	2.1	2.2
LA	26.0	24.0	19.0	19.0	40.0	42.0	10.0	10.0	5.0	5.0
MD	26.0	25.0	17.0	17.0	50.5	51.5	2.0	2.0	4.5	4.5
MI	17.0	17.0	17.0	16.0	47.0	47.0	12.0	13.0	7.0	7.0
MN	13.0	13.0	26.0	26.0	51.0	51.0	5.0	5.0	5.0	5.0
MS	25.0	24.0	18.0	19.0	39.0	39.0	13.0	13.0	5.0	5.0
MO	20.0	21.0	22.0	21.5	48.0	48.0	6.4	7.0	3.6	2.5
MT	4.0	3.0	6.0	6.0	42.0	40.0	24.0	25.0	24.0	26.0
NE	3.8	3.8	7.4	7.2	33.0	32.0	12.8	14.0	43.0	43.0
NM	5.0	5.0	4.0	4.0	23.0	22.0	16.0	17.0	52.0	52.0
NY	12.0	12.0	22.0	22.0	55.0	55.0	6.5	6.5	4.5	4.5
NC	42.0	41.0	22.0	20.0	30.0	31.0	3.8	4.4	2.2	3.6
ND	5.5	5.0	14.0	13.0	62.0	61.0	13.0	14.5	5.5	6.5
OH	31.0	32.0	21.0	20.0	39.0	39.0	6.7	6.5	2.3	2.5
OK	15.0	16.0	14.0	14.0	40.0	40.0	11.0	11.0	20.0	19.0
OR	13.5	13.0	9.0	9.0	31.0	32.0	19.5	19.0	27.0	27.0
PA	21.0	21.0	29.0	28.0	46.0	47.0	2.5	2.5	1.5	1.5
SD	4.3	4.0	7.7	7.7	51.0	50.0	20.0	20.0	17.0	18.3
TN	35.0	31.0	23.0	26.0	36.0	37.0	3.5	3.5	2.5	2.5
TX	14.5	14.0	10.5	11.0	31.0	33.0	11.0	10.0	33.0	32.0
UT	7.0	7.0	9.0	9.0	43.0	42.0	18.0	19.0	23.0	23.0
VT	8.5	9.5	24.8	25.0	56.0	54.0	10.7	11.5	^{2/}	^{2/}
VA	22.0	22.0	19.0	19.5	45.5	45.0	9.3	9.3	4.2	4.2
WA	11.0	10.5	6.5	4.5	38.5	40.0	12.0	12.0	32.0	33.0
WI	10.0	10.0	26.0	26.0	59.0	58.0	4.0	5.0	1.0	1.0
WY	3.0	2.3	3.5	3.7	32.0	34.0	18.5	20.0	43.0	40.0
Oth Sts	20.0	19.8	17.0	16.5	33.6	33.6	11.2	11.6	18.2	18.5
US	13.9	13.6	14.1	14.1	38.6	38.5	11.0	11.1	22.4	22.7

^{1/} Percents reflect average distributions of various probability surveys conducted during the year but are based primarily on beginning-of-year and mid-year surveys.

^{2/} Combined with other size groups.

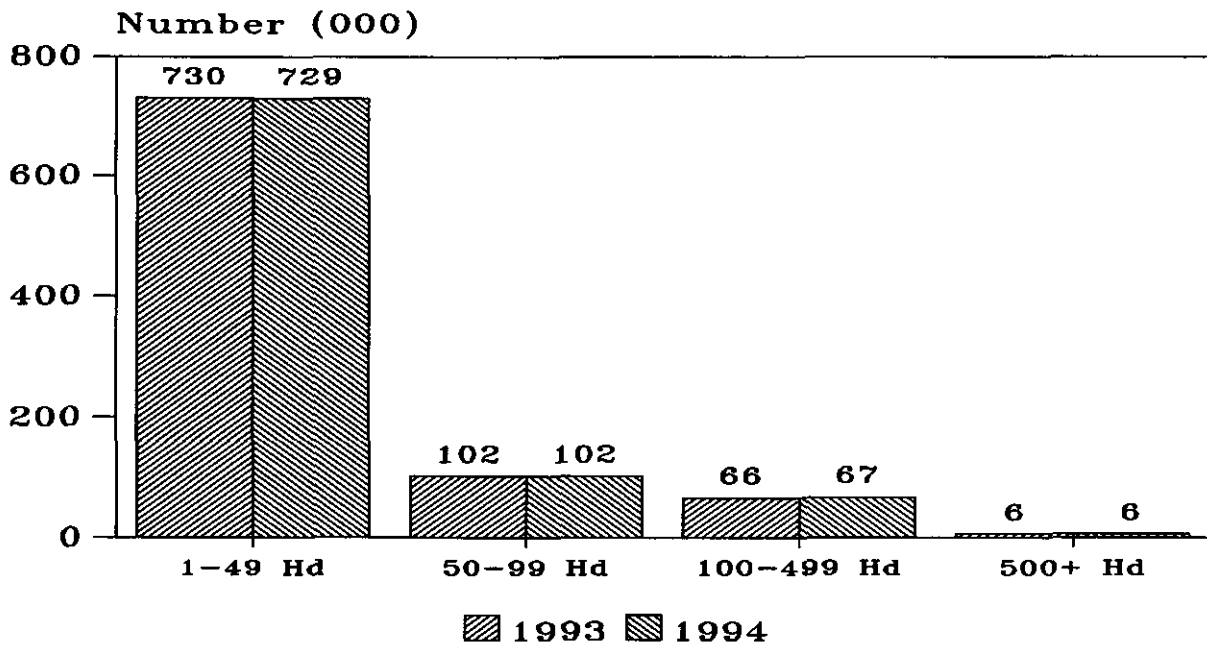
Beef Cows: Number of Operations by State and United States, 1993-94 1/

State	Operations With Beef Cows <u>2/</u>	
	1993	1994
	Number	
AL	32,000	32,000
AK	90	90
AZ	2,700	2,700
AR	27,000	27,000
CA	15,000	15,000
CO	10,500	10,500
CT	900	800
DE	230	220
FL	18,000	18,000
GA	26,000	26,000
HI	800	750
ID	7,500	7,500
IL	21,000	20,000
IN	17,000	17,000
IA	29,000	29,000
KS	29,000	30,000
KY	44,000	44,000
LA	18,000	17,500
ME	1,500	1,400
MD	3,800	3,700
MA	1,100	1,000
MI	8,000	8,500
MN	16,000	16,000
MS	27,000	27,000
MO	62,000	63,000
MT	11,800	11,500
NE	23,000	23,000
NV	1,400	1,300
NH	600	500
NJ	1,200	1,200
NM	7,000	7,000
NY	7,500	7,200
NC	26,000	28,000
ND	13,200	12,700
OH	21,000	21,000
OK	51,000	51,000
OR	17,000	17,000
PA	12,500	12,000
RI	160	150
SC	13,000	13,000
SD	18,000	18,000
TN	57,000	56,000
TX	130,000	131,000
UT	5,000	5,000
VT	1,300	1,200
VA	24,000	24,000
WA	14,000	14,000
WV	15,000	15,000
WI	9,800	9,300
WY	5,100	5,100
US	903,680	903,810

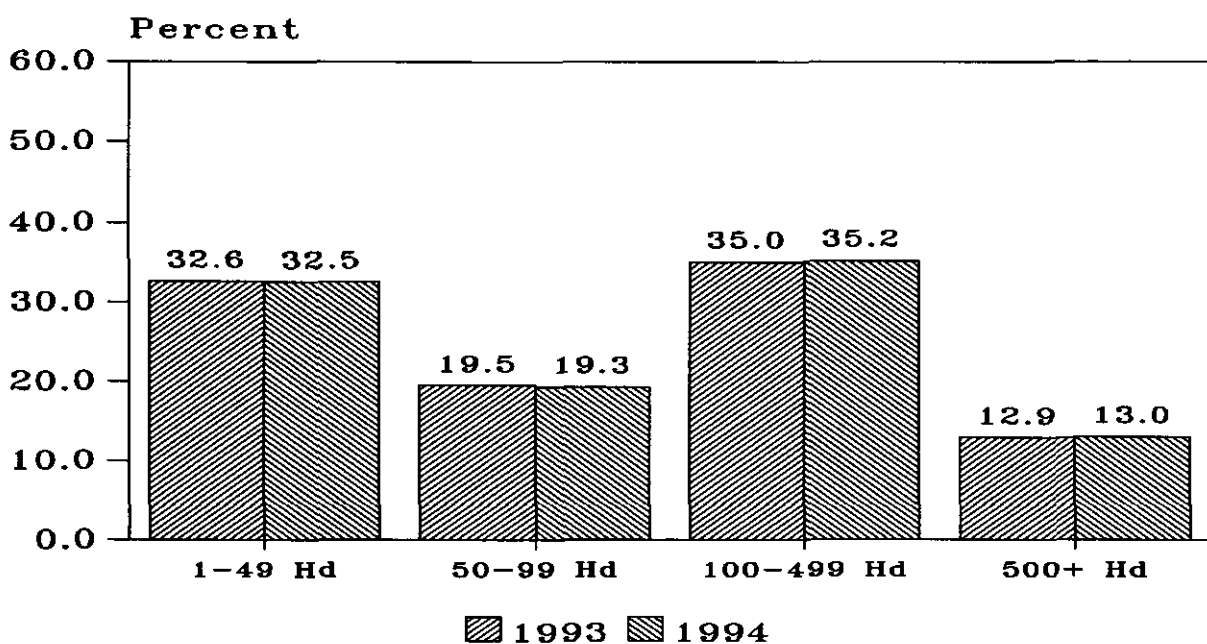
1/ An operation is any place having one or more head of beef cows on hand at any time during the year

2/ Included in operations with cattle.

U.S. Beef Cow Operations Number by Size Group, 1993-94



U.S. Beef Cow Inventory Percent by Size Group, 1993-94



Beef Cows: Number of Operations by Size Group, Selected
States, and United States, 1993-94 1/ 2/

State	Operations Having							
	1-49 Head		50-99 Head		100-499 Head		500+ Head	
	1993	1994	1993	1994	1993	1994	1993	1994
Number								
AL	27,000	27,000	3,300	3,400	1,660	1,550	40	50
AZ	1,300	1,400	350	300	850	800	200	200
AR	21,400	21,400	4,000	4,000	1,580	1,580	20	20
CA	11,600	11,600	1,300	1,300	1,800	1,800	300	300
CO	6,300	6,300	1,700	1,700	2,300	2,300	200	200
FL	14,300	14,300	1,600	1,600	1,740	1,740	360	360
GA	22,500	22,400	2,400	2,400	1,080	1,170	20	30
ID	5,100	5,100	1,000	1,000	1,300	1,300	100	100
IL	19,000	18,000	1,500	1,500	490	490	10	10
IN	16,000	16,000	770	770	230	230	<u>3/</u>	<u>3/</u>
IA	22,200	22,400	4,900	4,800	1,800	1,700	100	100
KS	20,000	21,000	5,400	5,400	3,460	3,450	140	150
KY	38,000	38,000	4,500	4,500	1,470	1,470	30	30
LA	14,900	14,400	1,900	1,900	1,100	1,100	100	100
MN	13,500	13,500	2,000	2,000	480	480	20	20
MS	23,500	23,400	2,600	2,700	860	860	40	40
MO	49,000	50,000	9,000	8,900	3,900	4,000	100	100
MT	4,800	4,700	2,400	2,300	4,100	4,000	500	500
NE	13,200	13,000	4,600	4,600	4,700	4,850	500	550
NM	4,500	4,400	1,000	1,000	1,200	1,300	300	300
ND	6,600	6,500	3,700	3,300	2,850	2,850	50	50
OH	20,000	20,000	700	720	290	270	10	10
OK	39,000	39,000	8,000	8,000	3,800	3,800	200	200
OR	14,400	14,400	1,200	1,200	1,200	1,200	200	200
PA	12,000	11,500	380	380	120	120	<u>3/</u>	<u>3/</u>
SD	8,700	8,500	4,300	4,300	4,700	4,900	300	300
TN	51,900	50,600	3,700	3,900	1,370	1,470	30	30
TX	104,000	105,000	14,300	14,400	10,400	10,500	1,300	1,100
UT	3,300	3,300	750	750	840	850	110	100
VA	20,400	20,300	2,470	2,570	1,100	1,100	30	30
WA	12,300	12,100	700	900	900	900	100	100
WY	2,300	2,000	700	800	1,800	2,000	300	300
Oth Sts	87,000	87,470	4,380	4,710	880	980	120	150
US	730,000	728,970	101,500	102,000	66,350	67,110	5,830	5,730

1/ An operation is any place having one or more head of beef cows on hand at any time during the year.

2/ Included in operations with cattle.

3/ Combined with other size groups.

Beef Cows: Percent of Inventory by Size Group, Selected
States, and United States, 1993-94 1/

State	Inventory on Operations Having							
	1-49 Head		50-99 Head		100-499 Head		500+ Head	
	1993	1994	1993	1994	1993	1994	1993	1994
	Percent							
AL	42.0	44.0	24.0	23.0	30.7	29.0	3.3	4.0
AZ	4.6	5.7	7.4	7.3	37.0	37.0	51.0	50.0
AR	44.0	44.5	29.4	28.5	25.0	25.4	1.6	1.6
CA	14.0	14.0	10.0	10.5	43.0	43.5	33.0	32.0
CO	13.0	13.0	14.0	14.0	53.0	53.0	20.0	20.0
FL	17.0	17.0	9.0	9.0	30.0	30.0	44.0	44.0
GA	50.0	49.0	23.0	22.0	25.0	26.0	2.0	3.0
ID	15.0	15.0	13.0	13.0	51.0	50.0	21.0	22.0
IL	64.0	63.0	21.0	22.0	14.0	14.0	1.0	1.0
IN	70.0	70.0	17.0	17.0	13.0	13.0	2/	2/
IA	42.0	42.5	28.5	29.0	22.5	21.5	7.0	7.0
KS	28.0	29.0	25.0	24.0	39.0	39.0	8.0	8.0
KY	54.0	54.0	26.0	25.0	18.3	19.4	1.7	1.6
LA	39.0	36.0	21.0	21.0	31.0	33.0	9.0	10.0
MN	49.0	51.0	32.0	30.0	16.0	16.0	3.0	3.0
MS	49.0	49.0	24.0	24.0	23.0	23.0	4.0	4.0
MO	42.0	44.0	28.0	26.5	26.5	26.2	3.5	3.3
MT	7.0	7.0	11.0	11.0	54.0	54.0	28.0	28.0
NE	16.0	14.5	16.0	15.5	46.0	45.5	22.0	24.5
NM	11.0	10.0	11.0	10.0	37.0	39.0	41.0	41.0
ND	17.0	17.0	27.0	24.0	52.0	55.0	4.0	4.0
OH	75.0	74.0	12.0	13.0	11.0	11.0	2.0	2.0
OK	34.0	34.0	27.0	27.0	30.0	30.0	9.0	9.0
OR	21.0	21.0	14.0	14.0	39.0	40.0	26.0	25.0
PA	76.0	75.0	13.0	13.0	11.0	12.0	2/	2/
SD	13.0	13.0	19.0	18.0	56.0	57.0	12.0	12.0
TN	57.0	56.0	23.0	23.0	18.0	19.1	2.0	1.9
TX	30.0	31.0	19.0	19.0	32.0	32.0	19.0	18.0
UT	13.0	13.0	14.0	14.0	46.0	46.0	27.0	27.0
VA	47.0	46.0	23.6	24.0	26.0	26.6	3.4	3.4
WA	26.0	25.0	13.0	14.0	40.0	39.0	21.0	22.0
WY	5.5	4.6	6.5	7.4	51.0	53.0	37.0	35.0
Oth Sts	44.1	44.2	16.7	16.5	29.0	29.1	10.2	10.2
US	32.6	32.5	19.5	19.3	35.0	35.2	12.9	13.0

1/ Percents reflect average distributions of various probability surveys conducted during the year but are based primarily on beginning-of-year and mid-year surveys.

2/ Combined with other size groups.

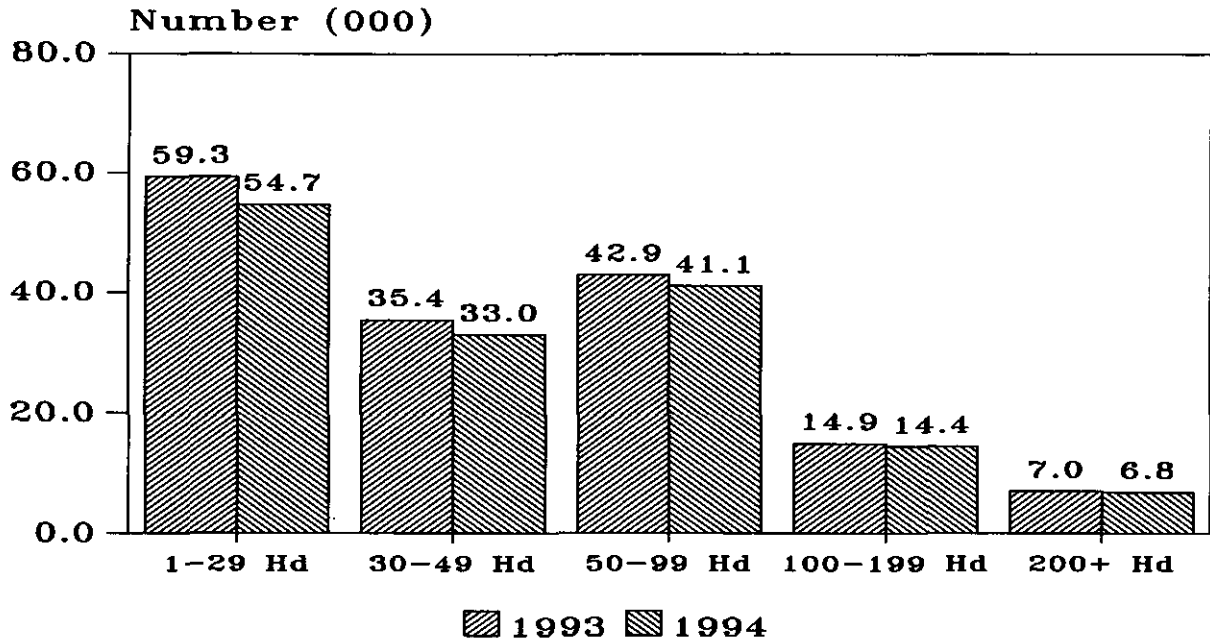
Milk Cows: Number of Operations by State and United States, 1993-94 1/

State	Operations With Milk Cows <u>2/</u>	
	1993	1994
	Number	
AL	600	400
AK	30	30
AZ	500	400
AR	1,800	1,800
CA	4,000	4,000
CO	1,300	1,100
CT	400	500
DE	150	150
FL	900	900
GA	1,200	1,000
HI	60	60
ID	1,700	1,600
IL	2,800	2,800
IN	4,300	4,000
IA	5,600	5,500
KS	1,800	1,700
KY	4,600	4,300
LA	1,700	1,500
ME	1,000	900
MD	1,300	1,200
MA	700	700
MI	5,000	4,800
MN	13,500	12,500
MS	1,000	800
MO	6,100	5,000
MT	1,100	1,000
NE	2,300	2,000
NV	300	200
NH	400	400
NJ	400	400
NM	1,100	1,100
NY	11,000	10,700
NC	1,500	1,400
ND	1,900	1,700
OH	8,000	8,000
OK	2,600	2,500
OR	1,500	1,500
PA	13,000	12,500
RI	60	50
SC	450	400
SD	2,800	2,600
TN	3,000	2,300
TX	5,000	4,200
UT	1,400	1,300
VT	2,500	2,400
VA	2,400	2,400
WA	3,000	2,700
WV	1,200	1,200
WI	30,000	29,000
WY	500	400
US	159,450	149,990

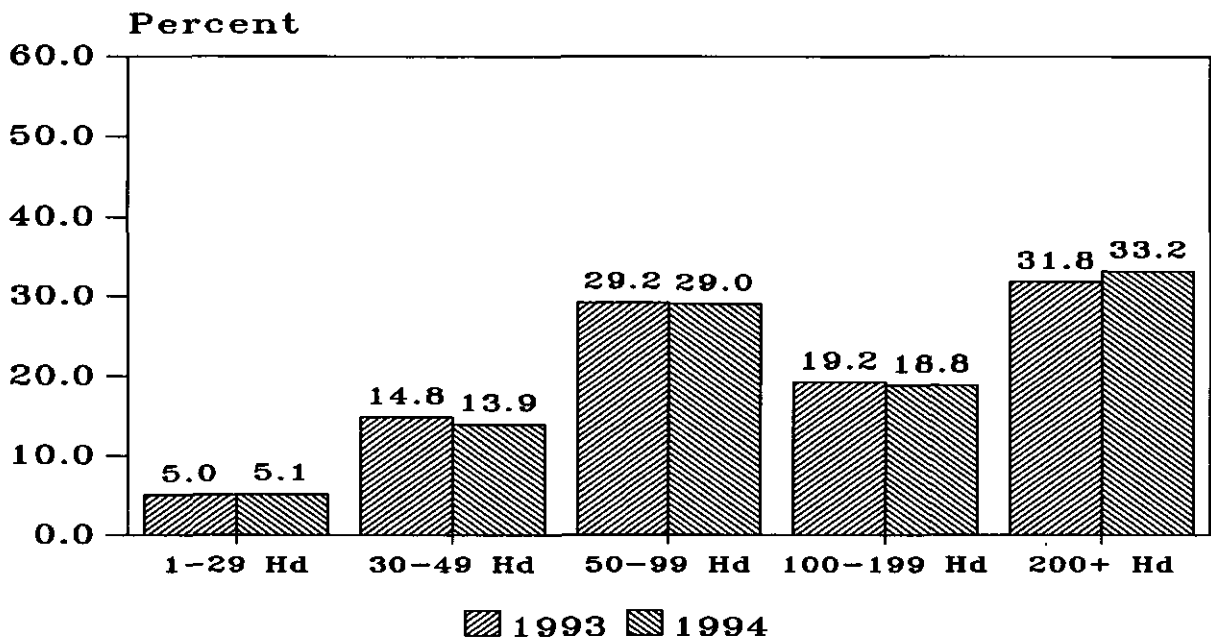
1/ An operation is any place having one or more head of milk cows on hand at any time during the year.

2/ Included in operations with cattle.

U.S. Milk Cow Operations Number by Size Group, 1993-94



U.S. Milk Cow Inventory Percent by Size Group, 1993-94



Milk Cows: Number of Operations by Size Group, Selected States, and United States, 1993-94 1/ 2/

State	Operations Having					
	1-29 Head		30-49 Head		50-99 Head	
	1993	1994	1993	1994	1993	1994
	Number					
AZ	390	290	0	0	0	0
CA	1,600	1,600	120	120	180	160
CO	900	740	40	40	120	90
FL	600	600	10	10	40	40
GA	600	440	50	40	150	140
ID	620	570	280	250	330	300
IL	670	640	590	500	1,120	1,260
IN	2,500	2,300	700	600	800	800
IA	1,600	1,600	1,700	1,650	1,850	1,800
KY	2,100	1,900	900	900	1,200	1,100
MD	320	290	210	190	480	460
MI	1,300	1,200	1,200	1,100	1,500	1,400
MN	3,300	2,900	5,400	4,700	4,000	4,100
MO	3,000	2,200	1,000	850	1,500	1,500
NM	970	960	0	0	10	10
NY	2,400	2,400	2,500	2,200	4,200	4,200
NC	740	660	90	80	260	260
OH	3,800	4,300	1,600	1,300	2,100	1,900
OR	780	800	90	120	200	170
PA	3,400	3,200	4,300	4,100	4,200	4,100
TN	1,400	800	440	400	610	600
TX	2,950	2,220	180	150	510	450
UT	660	550	100	90	290	320
VT	300	250	600	620	1,100	1,050
VA	1,150	1,050	200	200	570	600
WA	1,600	1,400	120	110	500	400
WI	6,300	6,400	10,300	10,300	10,800	10,000
Oth Sts	13,300	12,400	2,670	2,400	4,300	3,900
US	59,250	54,660	35,390	33,020	42,920	41,110

See footnotes at end of table.

--continued

Milk Cows: Number of Operations by Size Group, Selected States, and United States, 1993-94 1/ 2/ (continued)

State	Operations Having			
	100-199 Head		200+ Head	
	1993	1994	1993	1994
	Number			
AZ	10	10	100	100
CA	300	320	1,800	1,800
CO	110	100	130	130
FL	50	50	200	200
GA	250	230	150	150
ID	260	260	210	220
IL	380	360	40	40
IN	240	250	60	50
IA	400	400	50	50
KY	350	350	50	50
MD	230	200	60	60
MI	800	900	200	200
MN	730	720	70	80
MO	550	400	50	50
NM	10	10	110	120
NY	1,500	1,500	400	400
NC	300	300	110	100
OH	410	420	90	80
OR	240	230	190	180
PA	930	930	170	170
TN	450	400	100	100
TX	800	800	560	580
UT	220	220	130	120
VT	400	380	100	100
VA	370	450	110	100
WA	400	400	380	390
WI	2,300	2,100	300	200
Oth Sts	1,910	1,720	1,070	970
US	14,900	14,410	6,990	6,790

1/ An operation is any place having one or more head of milk cows on hand at any time during the year.

2/ Included in operations with cattle.

Milk Cows: Percent of Inventory by Size Group, Selected
States, and United States, 1993-94 ^{1/}

State	Inventory on Operations Having									
	1-29 Head		30-49 Head		50-99 Head		100-199 Head		200+ Head	
	1993	1994	1993	1994	1993	1994	1993	1994	1993	1994
Percent										
AZ	.5	.5					1.5	1.5	98.0	98.0
CA	.2	.2	.4	.4	1.2	1.1	3.7	3.8	94.5	94.5
CO	2.0	2.0	1.8	1.8	10.0	8.1	20.0	16.9	66.2	71.2
FL	.5	.5	.2	.2	1.1	1.6	3.9	3.4	94.3	94.3
GA	1.5	1.0	1.5	1.3	9.8	10.7	32.3	33.2	54.9	53.8
ID	2.2	2.1	6.5	5.7	10.8	10.4	20.0	19.2	60.5	62.6
IL	4.3	4.0	15.0	12.0	48.4	55.0	26.9	23.0	5.4	6.0
IN	13.0	13.0	17.0	16.0	38.0	39.0	20.0	20.0	12.0	12.0
IA	9.8	10.0	28.3	23.5	37.7	43.4	18.9	18.6	5.3	4.5
KY	8.1	7.6	20.0	21.2	41.1	40.0	22.7	23.5	8.1	7.7
MD	4.0	4.0	9.0	9.0	36.0	36.0	31.0	30.2	20.0	20.8
MI	4.7	5.3	12.9	13.6	32.4	29.4	30.9	32.5	19.1	19.2
MN	9.4	9.1	32.5	31.0	41.4	42.0	14.0	14.6	2.7	3.3
MO	6.7	7.0	16.7	16.0	40.5	44.0	29.0	24.5	7.1	8.5
NM	1.2	1.0			.5	.4	.9	.7	97.4	97.9
NY	3.0	3.0	14.0	13.0	39.0	40.0	26.0	26.0	18.0	18.0
NC	.8	.9	3.3	3.5	19.8	19.8	42.8	42.8	33.3	33.0
OH	14.3	15.1	19.0	17.0	42.2	40.7	17.8	19.3	6.7	7.9
OR	2.0	2.0	3.0	4.0	14.0	12.0	30.0	30.0	51.0	52.0
PA	7.1	7.0	25.2	25.1	42.3	42.1	17.9	18.2	7.5	7.6
TN	6.1	6.3	10.9	9.4	26.7	27.5	38.2	38.1	18.1	18.7
TX	1.0	1.0	1.8	1.5	10.4	10.0	27.8	26.8	59.0	60.7
UT	1.8	2.0	4.2	4.0	21.7	23.0	28.9	30.0	43.4	41.0
VT	1.8	2.0	12.0	14.0	41.9	37.0	27.5	28.0	16.8	19.0
VA	3.3	2.3	5.6	4.7	29.6	34.1	38.5	38.7	23.0	20.2
WA	2.4	1.6	2.0	1.6	13.9	10.9	23.9	21.0	57.8	64.9
WI	6.5	7.6	27.7	27.1	43.1	43.4	17.8	17.4	4.9	4.5
Oth Sts	6.2	6.0	11.8	11.5	30.7	30.5	19.8	19.0	31.5	33.0
US	5.0	5.1	14.8	13.9	29.2	29.0	19.2	18.8	31.8	33.2

^{1/} Percents reflect average distributions of various probability surveys conducted during the year but are based primarily on beginning-of-year and mid-year surveys.

Number of Operations: By State and United States, 1992 1/

State	Operations With		
	Cattle and Calves	Beef Cows <u>2/</u>	Milk Cows <u>2/</u>
	Number		
AL	33,000	32,000	900
AK	130	100	30
AZ	4,500	2,700	500
AR	32,000	28,000	1,900
CA	26,000	15,000	4,200
CO	14,000	10,500	1,300
CT	1,600	900	500
DE	660	240	150
FL	20,000	18,000	1,000
GA	29,000	26,000	1,200
HI	900	850	60
ID	14,000	8,000	1,900
IL	32,000	22,000	3,000
IN	29,000	17,500	4,300
IA	45,000	29,000	6,600
KS	36,000	29,000	2,000
KY	53,000	44,000	5,000
LA	19,500	18,000	1,700
ME	2,800	1,500	1,000
MD	6,900	3,600	1,400
MA	2,000	1,200	800
MI	20,000	8,000	5,500
MN	39,000	16,000	14,000
MS	28,000	26,000	1,200
MO	74,000	61,000	6,800
MT	13,300	12,100	1,400
NE	29,000	23,000	2,500
NV	1,700	1,400	250
NH	1,100	600	400
NJ	2,100	1,100	450
NM	9,000	7,000	1,200
NY	21,000	7,600	11,500
NC	29,000	25,000	1,600
ND	15,800	14,000	2,000
OH	39,000	20,000	8,600
OK	64,000	53,000	2,800
OR	23,000	17,000	1,500
PA	35,000	13,000	14,000
RI	270	180	60
SC	15,000	13,000	500
SD	22,000	18,000	3,000
TN	67,000	57,000	3,000
TX	140,000	125,000	5,300
UT	7,800	5,000	1,500
VT	4,000	1,300	2,500
VA	30,000	25,000	2,500
WA	20,000	14,000	3,000
WV	17,000	15,000	1,500
WI	52,000	9,600	32,000
WY	5,800	4,900	500
US	1,226,860	901,870	170,500

1/ An operations is any place having one or more head of cattle on hand at any time during the year.

2/ Included in operations with cattle.

Cattle and Calves: Number of Operations by Size Group,
Selected States, and United States, 1992 ^{1/}

State	Operations Having			
	1-49 Head	50-99 Head	100-499 Head	500+ Head
	Number			
AL	23,500	5,500	3,700	300
AZ	2,400	550	1,150	400
AR	21,700	5,800	4,300	200
CA	18,000	1,900	3,800	2,300
CO	6,600	2,200	4,100	1,100
FL	15,000	2,200	2,200	600
GA	21,200	4,130	3,500	170
ID	8,400	1,900	3,000	700
IL	21,800	5,800	4,150	250
IN	23,000	3,500	2,400	100
IA	20,000	11,000	13,000	1,000
KS	17,600	7,300	9,600	1,500
KY	37,000	9,400	6,380	220
LA	13,600	3,300	2,400	200
MD	5,200	800	880	20
MI	13,700	3,000	3,000	300
MN	17,600	12,100	9,000	300
MS	21,000	3,600	3,100	300
MO	47,000	14,000	12,300	700
MT	4,500	2,300	5,300	1,200
NE	10,400	6,400	10,100	2,100
NM	4,900	1,300	2,100	700
NY	10,800	4,800	5,210	190
NC	24,400	2,830	1,700	70
ND	5,000	4,000	6,300	500
OH	30,800	4,700	3,300	200
OK	41,000	11,100	10,600	1,300
OR	18,600	1,600	2,300	500
PA	23,000	7,100	4,800	100
SD	6,400	4,400	9,700	1,500
TN	54,000	7,900	4,900	200
TX	94,000	20,000	22,500	3,500
UT	4,540	1,000	1,900	360
VT	1,300	1,500	1,150	50
VA	20,600	4,900	4,200	300
WA	16,000	1,400	2,200	400
WI	22,200	15,100	14,400	300
WY	2,500	700	1,800	800
Oth Sts	35,560	4,990	4,140	570
US	784,800	206,000	210,560	25,500

^{1/} An operation is any place having one or more head of cattle on hand at any time during the year.

Cattle and Calves: Percent of Inventory by Size Group,
Selected States, and United States, 1992 ^{1/}

State	Inventory on Operations Having			
	1-49 Head	50-99 Head	100-499 Head	500+ Head
	Percent			
AL	27.0	21.0	38.0	14.0
AZ	1.5	3.5	18.0	77.0
AR	23.0	26.0	43.0	8.0
CA	3.8	2.9	19.3	74.0
CO	4.0	5.0	28.0	63.0
FL	11.0	7.0	24.0	58.0
GA	28.0	18.0	43.0	11.0
ID	6.0	7.0	37.0	50.0
IL	23.0	23.0	42.0	12.0
IN	31.5	21.5	38.5	8.5
IA	10.0	17.0	51.0	22.0
KS	7.0	8.0	31.0	54.0
KY	28.0	25.0	40.5	6.5
LA	26.0	22.0	40.0	12.0
MD	26.0	17.0	50.0	7.0
MI	19.0	17.0	46.0	18.0
MN	13.0	29.0	49.0	9.0
MS	25.0	18.0	39.0	18.0
MO	20.0	22.0	47.0	11.0
MT	4.0	6.0	42.0	48.0
NE	4.0	7.5	33.5	55.0
NM	4.5	5.0	25.5	65.0
NY	12.0	22.5	55.0	10.5
NC	45.0	19.0	30.0	6.0
ND	6.0	14.0	62.0	18.0
OH	31.0	22.0	36.0	11.0
OK	15.5	13.5	40.0	31.0
OR	13.0	8.0	32.0	47.0
PA	21.6	29.0	45.0	4.4
SD	4.5	8.0	54.0	33.5
TN	37.0	22.3	35.0	5.7
TX	14.0	10.0	31.0	45.0
UT	8.0	9.0	46.0	37.0
VT	9.0	27.0	54.0	10.0
VA	21.0	18.5	49.0	11.5
WA	11.0	7.0	40.0	42.0
WI	9.7	26.0	59.0	5.3
WY	3.0	3.5	33.0	60.5
Oth Sts	19.1	16.5	35.7	28.7
US	14.0	14.1	38.7	33.2

^{1/} Percents reflect average distribution of various probability surveys conducted during the year but are based primarily on beginning-of-year and mid-year surveys.

Beef Cows: Number of Operations by Size Group,
Selected States, and United States, 1992 1/ 2/

State	Operations Having		
	1-49 Head	50-99 Head	100+ Head
	Number		
AL	27,200	3,200	1,600
AZ	1,200	450	1,050
AR	22,000	4,500	1,500
CA	11,700	1,300	2,000
CO	6,200	1,700	2,600
FL	14,300	1,600	2,100
GA	22,600	2,400	1,000
ID	5,400	1,100	1,500
IL	20,000	1,500	500
IN	16,400	800	300
IA	21,700	5,200	2,100
KS	19,900	5,500	3,600
KY	38,300	4,300	1,400
LA	15,000	1,900	1,100
MN	13,500	2,000	500
MS	22,600	2,400	1,000
MO	50,000	7,500	3,500
MT	4,900	2,700	4,500
NE	13,200	4,600	5,200
NM	4,500	1,100	1,400
ND	7,300	3,800	2,900
OH	19,100	700	200
OK	41,000	7,900	4,100
OR	14,400	1,300	1,300
PA	12,500	380	120
SD	9,000	4,100	4,900
TN	52,200	3,600	1,200
TX	99,500	14,000	11,500
UT	3,200	850	950
VA	21,000	2,900	1,100
WA	12,300	700	1,000
WY	2,300	600	2,000
Oth Sts	85,600	4,420	1,150
US	730,000	101,000	70,870

1/ An operation is any place having one or more head of cattle on hand at any time during the year.

2/ Included in operations with cattle.

Beef Cows: Percent of Inventory by Size Group,
Selected States, and United States, 1992 ^{1/}

State	Inventory on Operations Having		
	1-49 Head	50-99 Head	100+ Head
	Percent		
AL	43.0	23.0	34.0
AZ	5.0	8.0	87.0
AR	42.5	31.5	26.0
CA	14.5	10.5	75.0
CO	13.0	13.0	74.0
FL	16.0	9.0	75.0
GA	52.0	23.0	25.0
ID	14.0	14.0	72.0
IL	67.0	19.0	14.0
IN	69.0	18.0	13.0
IA	40.0	30.0	30.0
KS	28.0	26.0	46.0
KY	55.0	25.0	20.0
LA	39.0	21.0	40.0
MN	50.0	31.0	19.0
MS	46.0	23.0	31.0
MO	44.0	25.0	31.0
MT	7.0	12.0	81.0
NE	16.5	16.5	67.0
NM	12.0	12.0	76.0
ND	19.0	27.0	54.0
OH	75.0	14.0	11.0
OK	35.0	26.0	39.0
OR	21.0	15.0	64.0
PA	79.0	10.5	10.5
SD	14.0	19.0	67.0
TN	61.0	22.0	17.0
TX	30.0	18.5	51.5
UT	14.0	18.0	68.0
VA	46.0	28.5	25.5
WA	26.0	13.0	61.0
WY	5.0	6.0	89.0
Oth Sts	43.2	16.8	40.0
US	32.6	19.6	47.8

^{1/} Percents reflect average distribution of various probability surveys conducted during the year but are based primarily on beginning-of-year and mid-year surveys.

Milk Cows: Number of Operations by Size Group,
Selected States, and United States, 1992 1/ 2/

State	Operations Having			
	1-29 Head	30-49 Head	50-99 Head	100+ Head
	Number			
AZ	390	0	0	110
CA	1,600	120	280	2,200
CO	950	40	100	210
FL	680	0	50	270
GA	600	50	150	400
ID	790	280	380	450
IL	690	690	1,200	420
IN	2,580	650	770	300
IA	2,200	2,000	1,900	500
KY	2,400	1,100	1,100	400
MD	350	250	490	310
MI	1,500	1,400	1,600	1,000
MN	3,500	5,500	4,200	800
MO	3,630	1,000	1,540	630
NM	1,080	0	10	110
NY	2,500	2,500	4,600	1,900
NC	800	100	280	420
OH	4,100	1,900	2,100	500
OR	810	80	210	400
PA	3,900	4,600	4,300	1,200
TN	1,500	390	660	450
TX	3,180	180	540	1,400
UT	740	120	310	330
VT	300	600	1,100	500
VA	1,230	210	570	490
WA	1,700	100	450	750
WI	7,600	10,600	11,000	2,800
Oth Sts	15,150	2,900	4,450	3,100
US	66,450	37,360	44,340	22,350

1/ An operation is any place having one or more head of cattle on hand at any time during the year.

2/ Included in operations with cattle.

Milk Cows: Percent of Inventory by Size Group,
Selected States, and United States, 1992 ^{1/}

State	Inventory on Operations Having			
	1-29 Head	30-49 Head	50-99 Head	100+ Head
	Percent			
AZ	.5			99.5
CA	.2	.4	1.7	97.7
CO	1.9	2.0	11.7	84.4
FL	.6		1.7	97.7
GA	1.4	1.5	9.8	87.3
ID	2.2	6.5	13.5	77.8
IL	3.7	16.4	48.2	31.7
IN	15.9	17.2	40.7	26.2
IA	10.7	26.7	38.9	23.7
KY	8.9	21.1	38.9	31.1
MD	5.0	11.0	34.0	50.0
MI	4.7	14.1	33.8	47.4
MN	9.5	32.9	40.9	16.7
MO	6.6	15.2	39.1	39.1
NM	1.5		.5	98.0
NY	3.7	13.2	41.1	42.0
NC	2.0	4.0	21.2	72.8
OH	14.3	19.1	42.2	24.4
OR	3.0	3.0	15.0	79.0
PA	7.1	25.3	42.2	25.4
TN	7.9	10.0	29.5	52.6
TX	1.1	1.8	10.8	86.3
UT	2.6	5.3	23.7	68.4
VT	1.8	12.0	41.9	44.3
VA	3.3	5.6	29.6	61.5
WA	2.0	1.6	11.9	84.5
WI	7.7	28.7	42.5	21.1
Oth Sts	6.4	12.0	31.0	50.6
US	5.4	15.0	29.6	50.0

^{1/} Percents reflect average distribution of various probability surveys conducted during the year but are based primarily on beginning-of-year and mid-year surveys.

Reliability of January 1 Cattle and Calves Estimates

Survey Procedures: A random sample of U.S. producers was surveyed to provide data for these estimates. Survey procedures ensured that all cattle 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 75,000 operators during the first half of January by mail, telephone, and face-to-face personal interviews and 86 percent of the reports were usable. Regardless of when operators responded, they were asked to report inventories as of January 1.

Estimating Procedures: These cattle 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 the previous year 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 year to year and item to item relationships. Estimates for the previous year are subject to revision when current estimates are made. The reviews are primarily based on livestock slaughter and additional foreign trade and survey data. 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 cattle operators 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, duplications, 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 estimates in this report, the "Root Mean Square Error" is shown for selected items in the table below. The "Root Mean Square Error" is a statistical measure based on past performance and is computed using the differences between first and latest estimates. The "Root Mean Square Error" for cattle inventory estimates over the past 15 years is 1.7 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 103.3 million head by more than 1.7 percent, or about 1,756,000 head. Chances are 9 out of 10 that the difference will not exceed 3.0 percent, or about 3,098,000 head (the 90 percent confidence level).

The table below also shows a 15 year record of the range of differences between first and latest estimates for selected items. Using estimates of all cattle and calves as an example, changes between the first inventory estimate and the latest estimate during the past 15 years have averaged 1.162,000 head, ranging from 87 to 3,521,000 head. During this period the initial inventory estimate has been below the final estimate 3 times and above the final estimate 12 times. This does not imply that the January 1 estimate is likely to understate or overstate final inventory.

Reliability of January 1 Cattle Estimates 1/ 2/

Item	Root Mean Square Error	90% Confidence Level		Difference Between First and Latest Estimates <u>3/</u>			Number of Years	
		Percent	Head	Average	Smallest	Largest	Above Latest	Below Latest
All Cattle	1.7	3.0	3,098	1,162	87	3,521	12	3
All Cows	1.6	2.9	1,322	496	29	1,385	11	4
Calf Crop	1.7	3.0	1,222	443	5	1,554	13	2

1/ Based on data from January 1980 through January 1994.

2/ Data in the above table reflect the 1-3 percent decreases in inventory classes made at the national level during the 1989-93 historic revision period.

3/ Based on records for the past 15 years.

Index

Page

Cattle and Calves

All Cattle and Calves Value Per Head and Total Value, by State, January 1, 1994-95	10
Beef Cow Inventory Percents by Size Group, Selected States, 1993-94	21
Beef Cow Inventory Percents by Size Group, Selected States, 1992	31
Beef Cow Operations, by State, 1993-94	18
Beef Cow Operations by Size Group, Selected States, 1993-94	20
Beef Cow Operations by Size Group, Selected States, 1992	30
Calf Crop by Six Month Period, 1992-94	11
Calf Crop, by State, 1992-94	8
Cattle, Beef Cow, and Milk Cow Operations, by State, 1992	27
Cattle and Calves, Number by Class, by State, January 1, 1994-95	4
Cattle Inventory Percents by Size Group, Selected States 1993-94	17
Cattle Inventory Percents by Size Group, Selected States, 1992	29
Cattle on Feed, by State, January 1, 1994-95	9
Cattle Operations, by State, 1993-94	13
Cattle Operations by Size Group, Selected States 1993-94	15
Cattle Operations by Size Group, Selected States, 1992	28
Milk Cow Inventory Percents by Size Group, Selected States 1993-94	26

Index

	Page
Cattle and Calves (continued)	
Milk Cow Inventory Percents by Size Group, Selected States 1992	33
Milk Cow Operations, by State, 1993-94	22
Milk Cow Operations by Size Group, Selected States, 1993-94	24
Milk Cow Operations by Size Group, Selected States, 1992	32
Reliability Statement	34
U.S. Balance Sheet, January 1, 1992-94	3
U.S. Balance Sheet, January 1-June 30, 1992-94	12
U.S. Cattle and Calves Value Per Head and Total Value, January 1, 1993-95	12
U.S. Class Inventories, January 1, 1992-95	3
U.S. Class Inventories, July 1, 1992-94	11

The next "Cattle" report will be released at 3 p.m. ET on July 21, 1995.

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