

CATTLE



Released: January 30, 1979
3:00 P. M. ET

Economics, Statistics, &
Cooperatives Service

U.S. Department
of Agriculture

Washington, D.C.
20250

JANUARY 1 ALL CATTLE AND CALVES INVENTORY DOWN 5 PERCENT

All cattle and calves in the United States on January 1, 1979 totaled 111 million head, a 5 percent decrease from last year and down 10 percent from January 1, 1977, according to the Crop Reporting Board. This is the fourth consecutive year of herd reduction in the current cattle cycle.

All cows and heifers that have calved numbered 47.8 million head, down 4 percent from January 1, 1978. The number on July 1, 1978 was 48.5 million, down 7 percent from July 1, 1977.

- Beef cows, at 37.0 million, are down 5 percent from January 1, 1978 and 11 percent below January 1, 1977.
- Milk cows, at 10.9 million, are down 1 and 2 percent from January 1, 1978 and 1977, respectively.

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

- All heifers 500 pounds and over, 16.9 million, down 5 percent and 9 percent.
- Beef replacement heifers, 5.52 million, down 6 percent and 15 percent.
- Milk replacement heifers, 3.94 million, up 1 percent each year.
- Other heifers, 7.43 million, down 7 percent and 8 percent.
- Steers weighing 500 pounds and over, 16.3 million, down 3 percent each year.
- Bulls weighing 500 pounds and over, 2.40 million, down 6 percent and 10 percent.
- Heifers, steers, and bulls under 500 pounds, 27.4 million, down 7 percent and 15 percent.

The estimates of cattle and calves in this report include those on feed as of January 1 shown on page 9. Operations with Cattle and all Cattle Inventory are shown by size groups on page 17. Operations with Milk Cows and Number of Milk Cows by size groups are shown on page 19.

CALF CROP DOWN 5 PERCENT

The 1978 calf crop is estimated at 43.8 million, down 5 percent from 1977 and 8 percent below 1976. Calf crop was slightly below expected levels for the year.

RELIABILITY AND ESTIMATING PROCEDURES

Primary data used in making cattle estimates in this report were obtained from probability surveys. Nationally, these surveys included information from about 60,000 farmers and ranchers sampled from livestock lists plus farm and ranch operations in 16,000 land area segments. Information was collected by mail, telephone and personal interview. Since all operations with cattle were not included in the sample, survey estimates are subject to sampling variability. This variability, as measured by the relative standard error, is less than one 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 two percent of the complete coverage value if the same procedures were used to survey all producers. The sampling variability of sampling estimates for all cows and for the calf crop is slightly larger than that for total inventory.

Survey estimates are also subject to non-sampling errors such as omissions, duplications, and mistakes in reporting and recording. 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 Crop Reporting 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.

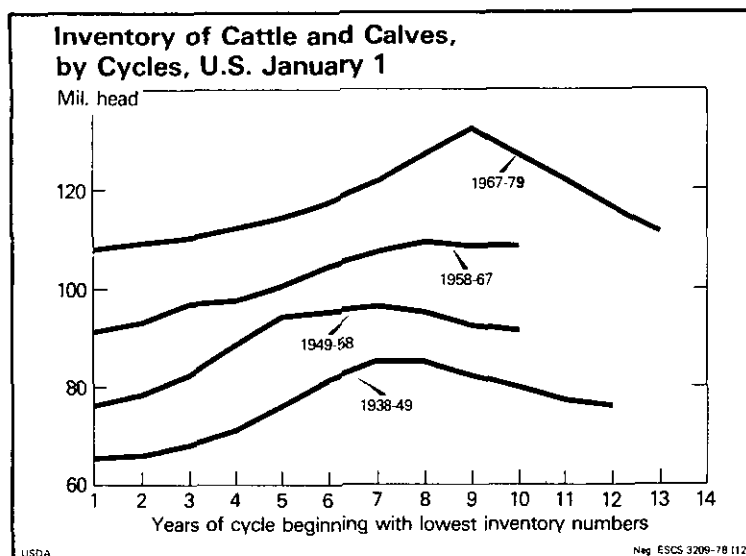
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**CATTLE AND CALVES: NUMBER BY CLASS AND CALF CROP, UNITED STATES
JANUARY 1, 1977-79**

CLASS	1977	1978	1979	1979 AS
	:	:	:	: % OF 1978
	1000 HEAD			PERCENT
CATTLE AND CALVES	122810	116375	110864	95
COWS AND HEIFERS THAT HAVE CALVED	52424	49748	47843	96
BEEF COWS	41389	38809	36989	95
MILK COWS	11035	10939	10853	99
HEIFERS 500 POUNDS AND OVER	18473	17710	16885	95
FOR BEEF COW REPLACEMENT	6529	5845	5519	94
FOR MILK COW REPLACEMENT	3888	3896	3936	101
OTHER HEIFERS	8057	7970	7431	93
STEERS 500 POUNDS AND OVER	16885	16779	16321	97
BULLS 500 POUNDS AND OVER	2665	2544	2401	94
HEIFERS, STEERS, AND BULLS UNDER 500 POUNDS	32363	29595	27413	93
	1976	1977	1978	1978 AS
	:	:	:	: % OF 1977
CALF CROP	47440	46088	43839	95

**UNITED STATES BALANCE SHEET 1/
CATTLE AND CALVES
1976 - 1979**

ITEM	1976	1977	1978
	MILLION		
JAN 1 INVENTORY	128.0	122.8	116.4
CALF CROP AND IMPORTS	48.4	47.2	45.1
TOTAL SUPPLY	176.4	170.0	161.5
SLAUGHTER	48.7	48.1	44.2
DEATHS AND EXPORTS	5.4	6.1	5.8
TOTAL DISAPPEARANCE	54.1	54.2	50.0
RESIDUAL	.5	.6	(.6)
JANUARY 1 INVENTORY (END OF YEAR)	122.8	116.4	110.9

1/ FINAL 1977 AND PRELIMINARY 1978 ESTIMATES WILL BE PUBLISHED IN MEAT ANIMALS, PRODUCTION, DISPOSITION AND INCOME, APRIL 1979.

CATTLE AND CALVES: NUMBER BY CLASS, UNITED STATES
JULY 1, 1976-78

CLASS	1976	1977	1978	1978 AS
	1000 HEAD	1000 HEAD	1000 HEAD	% OF 1977
CATTLE AND CALVES	133659	130195	121695	93
COWS AND HEIFERS THAT HAVE CALVED	53940	52171	48477	93
BEEF COWS	42882	41194	37654	91
MILK COWS	11058	10977	10823	99
HEIFERS 500 POUNDS AND OVER	18919	18356	18086	99
FOR BEEF COW REPLACEMENT	6527	5839	5369	92
FOR MILK COW REPLACEMENT	3942	4005	3957	99
OTHER HEIFERS	8450	8512	8760	103
STEERS 500 POUNDS AND OVER	18671	18652	17869	96
BULLS 500 POUNDS AND OVER	2759	2685	2458	92
HEIFERS, STEERS, AND BULLS UNDER 500 POUNDS	39370	38331	34805	91

INDEX NUMBERS OF LIVESTOCK AND POULTRY, UNITED STATES
REVISED, JANUARY 1, 1967-79 1/ (1967=100)

YEAR	INDEX				YEAR	INDEX			
	TOTAL LIVESTOCK AND POULTRY	MEAT ANIMALS	MILK CATTLE 2/	POULTRY		TOTAL LIVESTOCK AND POULTRY	MEAT ANIMALS	MILK CATTLE 2/	POULTRY
1967	100	100	100	100	1973	109	109	86	92
1968	100	100	96	97	1974	114	114	84	94
1969	101	101	92	95	1975	116	116	84	88
1970	102	102	89	96	1976	112	112	83	87
1971	105	105	87	98	1977	109	109	82	86
1972	107	107	87	95	1978	104	104	82	88
					1979	100	100	81	91

1/ FOR METHOD OF COMBINING SPECIES AND WEIGHTS IN CONSTRUCTION OF THESE INDEX NUMBERS SEE AGRICULTURAL HANDBOOK NO. 365, VOLUME II, MAJOR STATISTICAL SERIES OF THE U.S. DEPARTMENT OF AGRICULTURE, APRIL 1970. WEIGHTS BASED ON 1967 SALES VALUES RELATIVE TO MILK COWS ARE: MILK COWS, 1.00; BEEF CATTLE AND CALVES, 0.71; HOGS, 0.17; SHEEP AND LAMBS, 0.07; CHICKENS, 0.001; TURKEY BREEDER HENS, 0.014. FOR 1965 AND THEREAFTER, MILK COWS AND HEIFERS THAT HAVE CALVED ARE USED IN PLACE OF MILK COWS TWO YEARS OLD AND OLDER; TURKEY BREEDER HENS, DECEMBER 1 PRECEDING YEAR, ARE USED IN PLACE OF ALL TURKEYS JANUARY 1; ALL CHICKENS (EXCLUDING COMMERCIAL BROILERS) DECEMBER 1 PRECEDING YEAR ARE USED IN PLACE OF ALL CHICKENS ON FARMS JANUARY 1. HOGS AND PIGS RELATE TO DECEMBER 1 PRECEDING YEAR. 2/ WEIGHTS FOR MILK CATTLE ARE: MILK COWS, 1.00; HEIFERS WEIGHING 500 LBS. AND OVER, 0.56.

CATTLE AND CALVES: VALUE PER HEAD AND TOTAL VALUE, UNITED STATES,
JANUARY 1, 1977-79 1/

CLASS	VALUE PER HEAD			TOTAL VALUE		
	1977	1978	1979	1977	1978	1979
	DOLLARS			1000 DOLLARS		
ALL CATTLE AND CALVES	206	232	403	25,251,635	27,055,060	44,661,338

1/ BASED ON REPORTERS' ESTIMATES OF AVERAGE PRICE PER HEAD IN THEIR LOCALITIES.

CATTLE AND CALVES: TOTAL AND NUMBER BY CLASS
JANUARY 1, 1978-79

STATE	: ALL CATTLE AND CALVES			: ALL COWS THAT HAVE CALVED		
	: 1978	: 1979	: 1979 AS % OF 78	: 1978	: 1979	: 1979 AS % OF 78
	1000 HEAD		PERCENT	1000 HEAD		PERCENT
ALA	2130	1820	85	1100	985	90
ALAS	8.3	8.5	102	3.9	3.5	90
ARIZ	1135	1200	106	365	357	98
ARK	2120	2000	94	1170	1130	97
CALIF	4430	4700	106	1812	1790	99
COLO	3180	3090	97	929	915	98
CONN	108	101	94	60	58	97
DEL	31	30	97	17	15	88
FLA	2350	2180	93	1410	1338	95
GA	1975	1650	84	968	860	89
HAW	234	215	92	93	91	98
IDAHO	1870	1900	102	700	725	104
ILL	2950	2850	97	973	983	101
IND	2025	1750	86	780	684	88
IOWA	7800	7300	94	2180	2058	94
KANS	6000	6200	103	1800	1890	105
KY	3120	2600	83	1530	1335	87
LA	1425	1350	95	856	830	97
MAINE	132	124	94	68	65	96
MD	390	370	95	193	193	100
MASS	99	95	96	59	55	93
MICH	1470	1250	85	600	540	90
MINN	3700	3650	99	1400	1380	99
MISS	2130	1790	84	1210	1053	87
MO	6000	5550	93	2700	2560	95
MONT	2680	2607	97	1436	1480	103
NEBR	6500	6450	99	2160	2100	97
NEV	570	560	98	300	295	98
N H	74	68	92	37	34	92
N J	114	108	95	61	58	95
N MEX	1550	1500	97	651	635	98
N Y	1760	1711	97	1000	979	98
N C	1100	1080	98	561	545	97
N DAK	2050	1967	96	1080	1058	98
OHIO	2025	1850	91	853	770	90
OKLA	5900	5300	90	2300	2250	98
OREG	1490	1475	99	715	690	97
PA	1900	1840	97	902	874	97
R I	10.0	9.0	90	6.0	6.0	100
S C	690	575	83	362	305	84
S DAK	3925	3750	96	1638	1560	95
TENN	2700	2350	87	1360	1260	93
TEX	14500	13900	96	6550	6200	95
UTAH	864	810	94	397	389	98
VT	336	320	95	207	199	96
VA	1620	1550	96	750	760	101
WASH	1275	1375	108	540	570	106
W VA	550	535	97	280	270	96
WIS	4100	4100	100	2030	2038	100
WYO	1280	1300	102	595	624	105
U.S.	116375	110864	95	49748	47843	96

CATTLE AND CALVES: NUMBER BY CLASS
JANUARY 1, 1978-79

STATE	BEEF COWS THAT HAVE CALVED			MILK COWS THAT HAVE CALVED		
	1978	1979	1979 AS % OF 78	1978	1979	1979 AS % OF 78
	1000 HEAD	PERCENT		1000 HEAD	PERCENT	
ALA	1015	901	89	85	84	99
ALAS	2.5	2.2	88	1.4	1.3	93
ARIZ	297	287	97	68	70	103
ARK	1080	1040	96	90	90	100
CALIF	966	930	96	846	860	102
COLO	857	843	98	72	72	100
CONN	9	9	100	51	49	96
DEL	5	3	60	12	12	100
FLA	1213	1149	95	197	189	96
GA	839	731	87	129	129	100
HAW	80	78	98	13	13	100
IDAHO	562	584	104	138	141	102
ILL	740	747	101	233	236	101
IND	572	482	84	208	202	97
IOWA	1800	1684	94	380	374	98
KANS	1660	1754	106	140	136	97
KY	1253	1070	85	277	265	96
LA	727	703	97	129	127	98
MAINE	10	9	90	58	56	97
MD	57	59	104	136	134	99
MASS	8	9	113	51	46	90
MICH	196	138	70	404	402	100
MINN	550	530	96	850	850	100
MISS	1100	950	86	110	103	94
MO	2418	2284	94	282	276	98
MONT	1409	1453	103	27	27	100
NEBR	2032	1977	97	128	123	96
NEV	285	280	98	15	15	100
N H	6	4	67	31	30	97
N J	14	15	107	47	43	91
N MEX	620	602	97	31	33	106
N Y	85	75	88	915	904	99
N C	415	402	97	146	143	98
N DAK	976	961	98	104	97	93
OHIO	455	388	85	398	382	96
OKLA	2186	2138	98	114	112	98
OREG	622	597	96	93	93	100
PA	199	171	86	703	703	100
R I	1.0	1.0	100	5.0	5.0	100
S C	306	254	83	56	51	91
S DAK	1468	1391	95	170	169	99
TENN	1155	1050	91	205	210	102
TEX	6236	5890	94	314	310	99
UTAH	321	312	97	76	77	101
VT	12	10	83	195	189	97
VA	579	588	102	171	172	101
WASH	364	380	104	176	190	108
W VA	243	233	96	37	37	100
WIS	220	228	104	1810	1810	100
WYO	583	613	105	12	11	92
U.S.	38809	36989	95	10939	10853	99

CATTLE AND CALVES: NUMBER BY CLASS
JANUARY 1, 1978-79

STATE	HEIFERS 500 POUNDS AND OVER					
	BEEF COW REPLACEMENT		MILK COW REPLACEMENT		OTHER	
	1978	1979	1978	1979	1978	1979
	1000 HEAD					
ALA	138	118	17	15	49	42
ALAS	.6	.8	.5	.5	.1	.1
ARIZ	40	60	10	15	42	17
ARK	187	176	21	26	53	42
CALIF	190	234	310	391	159	170
COLO	127	133	25	28	579	578
CONN	2	1	18	18	3	2
DEL	1	1	3	3	1	2
FLA	181	146	37	38	59	41
GA	128	104	44	33	85	64
HAW	17	17	8	8	19	15
IDAMO	95	118	66	87	155	123
ILL	127	100	89	100	395	388
IND	101	70	83	84	205	185
IOWA	187	163	164	126	1170	1110
KANS	180	223	42	37	840	651
KY	180	156	97	81	125	88
LA	106	108	29	33	24	30
MAINE	4	4	23	21	2	1
MD	18	14	47	41	12	12
MASS	2	3	16	15	1	1
MICH	29	19	184	149	56	55
MINN	93	93	329	333	302	260
MISS	184	125	28	26	30	21
MO	360	297	96	100	270	252
MONT	217	257	8	8	94	91
NEBR	260	277	26	32	824	909
NEV	44	46	7	8	15	15
N H	2	1	13	12	2	1
N J	6	5	13	14	3	3
N MEX	87	75	12	8	105	78
N Y	30	17	341	339	33	41
N C	83	90	38	38	36	33
N DAK	127	121	23	22	72	81
OHIO	79	78	158	163	108	70
OKLA	288	245	30	20	300	265
OREG	95	109	30	31	70	89
PA	48	42	237	230	67	59
R I	0.	0.	2.0	1.0	0.	0.
S C	53	46	14	13	13	12
S DAK	204	186	47	39	220	210
TENN	199	165	59	66	81	54
TEX	900	840	90	90	920	960
UTAH	44	43	41	37	40	33
VT	3	2	61	60	3	2
VA	110	85	84	77	49	48
WASH	64	76	64	90	82	81
W VA	59	58	12	13	13	12
WIS	45	62	696	713	115	82
WYO	120	109	3	3	69	52
U.S.	5845	5519	3896	3936	7970	7431

CATTLE AND CALVES: NUMBER BY CLASS
JANUARY 1, 1978-79

STATE	STEERS		BULLS		STEERS, HEIFERS, AND	
	500 POUNDS AND OVER		500 POUNDS AND OVER		BULLS UNDER 500 LBS.	
	1978	1979	1978	1979	1978	1979
	1000 HEAD					
ALA	151	102	68	58	607	500
ALAS	.5	.4	.9	1.2	1.8	2.0
ARIZ	380	504	27	25	271	222
ARK	88	80	70	66	531	480
CALIF	997	1085	66	69	896	961
COLO	766	735	51	46	703	655
CONN	3	2	2	2	20	18
DEL	3	3	1	1	5	5
FLA	134	100	82	76	447	441
GA	140	99	55	43	555	447
HAW	31	25	7	7	59	52
IDAHO	320	275	40	37	494	535
ILL	640	547	47	48	679	684
IND	369	282	34	37	453	408
IOWA	1778	1828	92	89	2229	1926
KANS	1676	1737	82	99	1380	1563
KY	307	213	81	73	800	654
LA	44	52	47	43	319	254
MAINE	4	4	2	2	29	27
MD	37	33	9	8	74	69
MASS	2	2	2	2	17	17
MICH	244	187	28	19	329	281
MINN	629	637	48	44	899	903
MISS	63	50	67	59	548	456
MO	643	633	126	123	1805	1585
MONT	145	135	86	86	694	550
NEBR	1417	1452	110	103	1703	1577
NEV	33	35	16	15	155	146
N H	3	3	1	1	16	16
N J	6	6	3	3	22	19
N MEX	172	184	43	40	480	480
N Y	39	22	28	22	289	291
N C	63	65	34	33	285	276
N DAK	123	142	51	49	574	494
OHIO	334	296	47	35	446	438
OKLA	1100	800	134	120	1748	1600
OREG	145	171	40	35	395	350
PA	247	230	38	41	361	364
R I	0.	0.	0.	0.	2.0	2.0
S C	40	35	22	20	186	144
S DAK	471	428	75	71	1270	1256
TENN	172	132	59	57	770	616
TEX	1840	2050	440	410	3760	3350
UTAH	79	79	18	18	245	211
VT	3	2	5	4	54	51
VA	170	155	36	35	421	390
WASH	268	240	23	28	234	290
W VA	46	45	18	19	122	118
WIS	308	291	41	41	865	873
WYO	105	108	41	38	347	366
U.S.	16779	16321	2544	2401	29595	27413

CATTLE AND CALVES - NUMBER ON FEED, JANUARY 1, 1977-79 1/

STATE	1977	1978	1979	1979 AS % OF 1978
	1,000 HEAD			PERCENT
ARIZ	361	422	490	116
CALIF	812	845	796	94
COLO	915	1,020	1,080	106
IDAHO	248	249	224	90
ILL	620	650	490	75
IND	290	315	280	89
IOWA	1,520	1,690	1,620	96
KANS	1,315	1,400	1,440	103
MICH	215	200	180	90
MINN	340	400	400	100
MO	255	220	180	82
MONT	83	81	80	99
NEBR	1,580	1,700	1,800	106
N MEX	163	206	202	98
N DAK	35	33	38	115
OHIO	325	295	225	76
OKLA	305	360	345	96
OREG	88	98	75	77
PA	92	98	86	88
S DAK	370	365	340	93
TEX	1,710	1,850	2,000	108
WASH	176	184	188	102
WIS	130	130	106	82
23 STATES	11,948	12,811	12,665	99
ALA	44	40	33	83
ARK	24	25	19	76
FLA	73	72	65	90
GA	84	101	80	79
HAW	15	14	11	79
KY	40	50	45	90
LA	15	14	13	93
MD	22	21	20	95
MISS	14	12	13	108
NEV	19	18	17	94
N J	3	4	4	100
N Y	10	11	11	100
N C	50	40	40	100
S C	30	31	25	81
TENN	18	20	27	135
UTAH	60	62	55	89
VA	45	50	43	86
W VA	9	10	10	100
WYO	55	60	60	100
OTHER STATES	2	3	3	100
U S	12,580	13,469	13,259	98

1/ CATTLE AND CALVES ON FEED ARE ANIMALS BEING FATTENED FOR SLAUGHTER MARKET ON GRAIN OR OTHER CONCENTRATES AND ARE EXPECTED TO PRODUCE A CARCASS THAT WILL GRADE GOOD OR BETTER. CATTLE AND CALVES ON FEED ARE INCLUDED IN THE CATTLE AND CALF INVENTORY ESTIMATES BY CLASSES.

CALF CROP, 1977-78

STATE	1977	1978	1978 AS % OF 77
	1000 HEAD		PERCENT
ALA	1020	950	93
ALAS	3.2	3.0	94
ARIZ	285	285	100
ARK	1110	1070	96
CALIF	1600	1570	98
COLO	865	780	90
CONN	51	49	96
DEL	15	13	87
FLA	1135	1060	93
GA	850	760	89
HAW	74	64	86
IDAHO	720	710	99
ILL	910	900	99
IND	720	655	91
IOWA	2140	2030	95
KANS	1640	1730	105
KY	1400	1270	91
LA	730	689	94
MAINE	58	54	93
MD	180	180	100
MASS	52	47	90
MICH	570	510	89
MINN	1390	1280	92
MISS	1150	1010	88
MO	2600	2450	94
MONT	1530	1443	94
NEBR	2000	1960	98
NEV	238	235	99
N H	34	32	94
N J	52	50	96
N MEX	565	560	99
N Y	930	910	98
N C	500	491	98
N DAK	1130	1050	93
OHIO	790	750	95
OKLA	2100	2000	95
OREG	650	630	97
PA	775	770	99
R I	5.0	5.0	100
S C	306	260	85
S DAK	1670	1590	95
TENN	1230	1160	94
TEX	5700	5300	93
UTAH	373	350	94
VT	184	170	92
VA	660	668	101
WASH	460	491	107
W VA	258	250	97
WIS	2010	1990	99
WYO	670	605	90
U.S.	46088	43839	95

ALL CATTLE AND CALVES: NUMBER, VALUE PER HEAD,
AND TOTAL VALUE, JANUARY 1, 1978-79

STATE	NUMBER		VALUE PER HEAD		TOTAL VALUE	
	1978	1979	1978	1979	1978	1979
	1000 HEAD		DOLLARS		1000 DOLLARS	
ALA	2130	1820	160	300	340800	546000
ALAS	8.3	8.5	400	395	3320	3358
ARIZ	1135	1200	240	385	272400	462000
ARK	2120	2000	185	345	392200	690000
CALIF	4430	4700	285	510	1262550	2397000
COLO	3180	3090	235	415	747300	1282350
CONN	108	101	385	565	41580	57065
DEL	31	30	325	470	10075	14100
FLA	2350	2180	205	335	481750	730300
GA	1975	1650	180	305	355500	503250
HAW	234	215	250	290	58500	62350
IDAHO	1870	1900	240	425	448800	807500
ILL	2950	2850	235	385	693250	1097250
IND	2025	1750	245	395	496125	691250
IOWA	7800	7300	235	405	1833000	2956500
KANS	6000	6200	220	365	1320000	2263000
KY	3120	2600	210	370	655200	962000
LA	1425	1350	185	325	263625	438750
MAINE	132	124	325	495	42900	61380
MD	390	370	310	455	120900	168350
MASS	99	95	415	560	41085	53200
MICH	1470	1250	325	500	477750	625000
MINN	3700	3650	280	465	1036000	1697250
MISS	2130	1790	170	315	362100	563850
MO	6000	5550	210	375	1260000	2081250
MONT	2680	2607	240	455	643200	1186185
NEBR	6500	6450	240	410	1560000	2644500
NEV	570	560	220	400	125400	224000
N H	74	68	355	480	26270	32640
N J	114	108	370	535	42180	57780
N MEX	1550	1500	195	345	302250	517500
N Y	1760	1711	390	600	686400	1026600
N C	1100	1080	185	305	203500	329400
N DAK	2050	1967	245	470	502250	924490
OHIO	2025	1850	270	445	546750	823250
OKLA	5900	5300	200	355	1180000	1881500
OREG	1490	1475	230	405	342700	597375
PA	1900	1840	350	530	665000	975200
R I	10.0	9.0	405	585	4050	5265
S C	690	575	175	315	120750	181125
S DAK	3925	3750	240	440	942000	1650000
TENN	2700	2350	185	340	499500	799000
TEX	14500	13900	185	345	2682500	4795500
UTAH	864	810	230	405	198720	328050
VT	336	320	405	600	136080	192000
VA	1620	1550	200	355	324000	550250
WASH	1275	1375	260	445	331500	611875
W VA	550	535	185	330	101750	176550
WIS	4100	4100	380	580	1558000	2378000
WYO	1280	1300	245	430	313600	559000
U.S.	116375	110864	232	403	27055060	44661338

**CATTLE AND CALVES: TOTAL AND NUMBER BY CLASS
JULY 1, 1977-78**

STATE	ALL CATTLE AND CALVES			ALL COWS THAT HAVE CALVED		
	1977	1978	% OF 77	1977	1978	% OF 77
	1000 HEAD		PERCENT	1000 HEAD		PERCENT
ALA	2560	2000	78	1236	1010	82
ARIZ	1095	1200	110	365	387	106
ARK	2640	2200	83	1285	1110	86
CALIF	4300	4500	105	1711	1690	99
COLO	3375	3340	99	940	840	89
FLA	2850	2550	89	1496	1357	91
GA	2075	1850	89	990	898	91
IDAHO	2000	2105	105	750	735	98
ILL	3115	2950	95	1042	994	95
IND	2100	1800	86	820	711	87
IOWA	7800	7650	98	2200	2088	95
KANS	6462	6500	101	1850	1788	97
KY	3500	2950	84	1561	1350	86
LA	1600	1600	100	854	880	103
MICH	1500	1350	90	606	570	94
MINN	4100	3700	90	1505	1380	92
MISS	2680	2280	85	1345	1179	88
MO	6900	6200	90	2920	2640	90
MONT	3900	3630	93	1606	1535	96
NEBR	7000	6800	97	2190	2080	95
N MEX	1860	1800	97	651	630	97
N Y	1795	1744	97	1000	981	98
N DAK	2790	2545	91	1235	1127	91
OHIO	2230	1930	87	880	780	89
OKLA	6800	6200	91	2660	2300	86
OREG	1790	1750	98	750	720	96
PA	1900	1810	95	885	869	98
S DAK	4400	4450	101	1672	1669	100
TENN	3240	2670	82	1525	1330	87
TEX	16600	15000	90	6850	6200	91
VA	1850	1820	98	775	815	105
WASH	1550	1600	103	587	557	95
WIS	4400	4200	95	2055	2030	99
WYO	2000	1790	90	730	655	90
34 STATES	124757	116464	93	49527	45885	93
16 OTHER STATES 1/	5438	5231	96	2644	2592	98
U.S.	130195	121695	93	52171	48477	93

1/ STATE ESTIMATES NOT AVAILABLE IN JULY.

CATTLE AND CALVES: NUMBER BY CLASS
JULY 1, 1977-78

STATE	BEEF COWS THAT HAVE CALVED			MILK COWS THAT HAVE CALVED		
	1977	1978	% OF 77	1977	1978	% OF 77
	1000 HEAD		PERCENT	1000 HEAD		PERCENT
ALA	1150	926	81	86	84	98
ARIZ	293	318	109	72	69	96
ARK	1195	1021	85	90	89	99
CALIF	883	851	96	828	839	101
COLO	869	767	88	71	73	103
FLA	1298	1164	90	198	193	97
GA	861	769	89	129	129	100
IDAHO	608	594	98	142	141	99
ILL	809	764	94	233	230	99
IND	613	504	82	207	207	100
IOWA	1815	1711	94	385	377	98
KANS	1710	1651	97	140	137	98
KY	1283	1081	84	278	269	97
LA	722	752	104	132	128	97
MICH	203	166	82	403	404	100
MINN	635	555	87	870	825	95
MISS	1233	1072	87	112	107	96
MO	2623	2360	90	297	280	94
MONT	1579	1508	96	27	27	100
NEBR	2057	1955	95	133	125	94
N MEX	620	598	96	31	32	103
N Y	88	78	89	912	903	99
N DAK	1128	1027	91	107	100	93
OHIO	480	402	84	400	378	95
OKLA	2544	2187	86	116	113	97
OREG	657	627	95	93	93	100
PA	182	172	95	703	697	99
S DAK	1501	1499	100	171	170	99
TENN	1317	1121	85	208	209	100
TEX	6536	5890	90	314	310	99
VA	602	643	107	173	172	99
WASH	411	371	90	176	186	106
WIS	253	220	87	1802	1810	100
WYO	718	644	90	12	11	92
34 STATES	39476	35968	91	10051	9917	99
16 OTHER STATES	1718	1686	98	926	906	98
U.S.	41194	37654	91	10977	10823	99

CATTLE AND CALVES: NUMBER BY CLASS
JULY 1, 1977-78

STATE	HEIFERS 500 POUNDS AND OVER					
	BEEF COW REPLACEMENT		MILK COW REPLACEMENT		OTHER	
	1977	1978	1977	1978	1977	1978
	1000 HEAD					
ALA	143	112	23	14	54	30
ARIZ	40	54	12	15	33	19
ARK	187	155	24	15	48	40
CALIF	172	178	318	384	159	142
COLO	125	115	30	27	537	668
FLA	191	186	37	41	51	46
GA	102	109	33	33	66	65
IDAHO	94	116	58	57	145	181
ILL	96	97	93	95	421	481
IND	76	70	84	84	193	148
IOWA	170	191	149	145	1303	1500
KANS	194	202	45	52	806	916
KY	168	142	95	77	109	97
LA	112	91	34	32	35	31
MICH	33	31	171	175	61	50
MINN	104	89	348	333	387	318
MISS	182	148	38	30	40	27
MO	345	291	104	89	318	304
MONT	261	247	12	12	164	130
NEBR	252	252	28	27	882	986
N MEX	84	82	9	11	112	105
N Y	29	21	355	347	36	30
N DAK	146	135	22	21	71	76
OHIO	98	57	161	135	122	103
OKLA	295	280	26	25	325	340
OREG	92	107	35	28	95	113
PA	57	45	243	254	51	49
S DAK	198	200	44	45	330	316
TENN	196	141	74	64	83	55
TEX	979	795	83	75	913	930
VA	102	106	74	76	74	40
WASH	62	64	62	80	101	91
WIS	66	59	788	746	123	113
WYO	133	136	3	3	144	115
34 STATES:	5584	5104	3715	3647	8392	8655
16 OTHER STATES:	255	265	290	310	120	105
U.S.	5839	5369	4005	3957	8512	8760

CATTLE AND CALVES: NUMBER BY CLASS
JULY 1, 1977-78

STATE	STEERS 500 POUNDS AND OVER		BULLS 500 POUNDS AND OVER		STEERS, HEIFERS, AND BULLS UNDER 500 LBS.	
	1977	1978	1977	1978	1977	1978
	1000 HEAD					
ALA	152	92	72	62	880	680
ARIZ	345	391	25	26	275	308
ARK	116	92	69	62	911	726
CALIF	985	1112	65	67	890	927
COLO	810	765	48	45	885	880
FLA	140	112	86	76	849	732
GA	120	115	54	54	710	576
IDAHO	310	378	41	40	602	598
ILL	588	501	53	44	822	738
IND	323	248	42	40	562	499
IOWA	2090	2004	94	92	1794	1630
KANS	1793	1677	84	84	1690	1781
KY	350	280	84	74	1133	930
LA	54	42	50	46	461	478
MICH	246	203	27	24	356	297
MINN	636	629	62	52	1058	899
MISS	91	59	86	71	898	766
MO	759	719	138	124	2316	2033
MONT	316	254	94	83	1447	1369
NEBR	1555	1517	112	102	1981	1836
N MEX	344	270	45	40	615	662
N Y	34	30	25	23	316	312
N DAK	164	155	54	46	1098	985
OHIO	335	318	51	43	583	494
OKLA	1081	1150	129	130	2284	1975
OREG	202	203	39	40	577	539
PA	213	199	46	36	405	358
S DAK	581	668	79	80	1496	1472
TENN	234	179	75	61	1053	840
TEX	2092	1980	465	420	5218	4600
VA	259	201	39	36	527	546
WASH	295	374	28	26	415	408
WIS	330	294	48	42	990	916
WYO	310	279	42	39	638	563
34 STATES	18253	17490	2551	2330	36735	33353
16 OTHER STATES	399	379	134	128	1596	1452
U.S.	18652	17869	2685	2458	38331	34805

NUMBER OF OPERATIONS WITH CATTLE AND MILK COWS, 1977-78

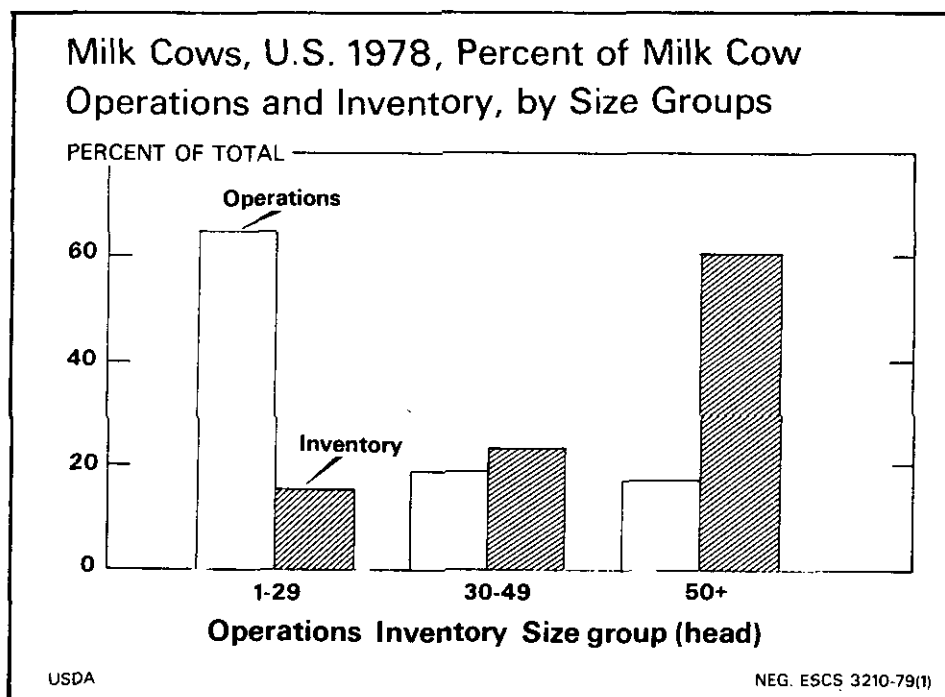
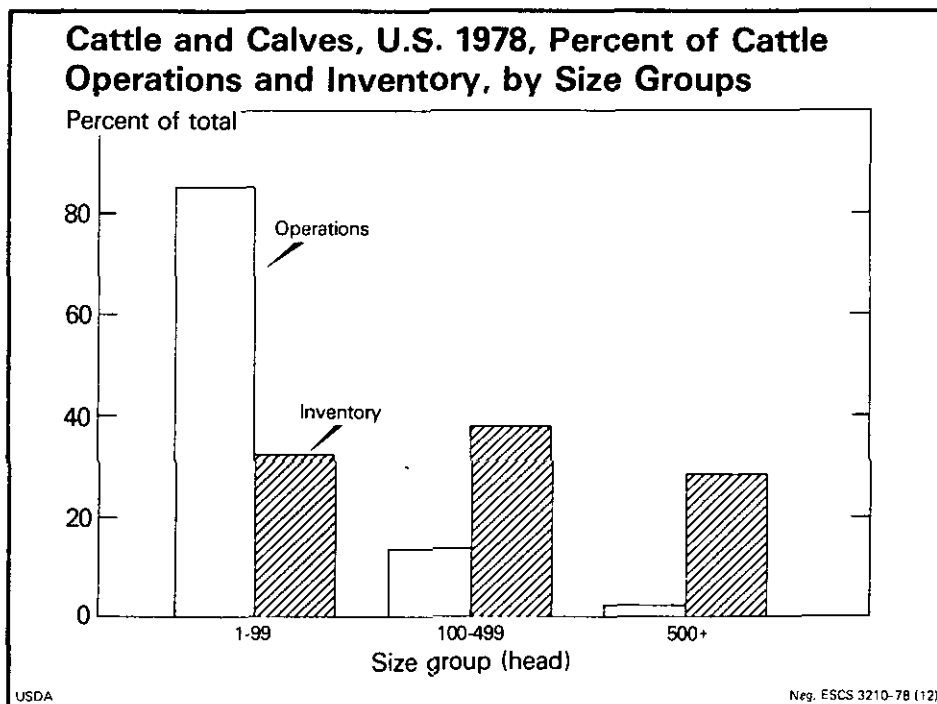
STATE	OPERATIONS WITH CATTLE		OPERATIONS WITH MILK COWS 1/	
	1977	1978	1977	1978
	NUMBER			
ALA	52000	48000	6500	6000
ALAS	140	130	60	60
ARIZ	3900	4000	970	970
ARK	52000	51000	8000	7500
CALIF	29000	28000	5900	5700
COLO	19000	18500	4500	4300
CONN	2200	2200	1200	1200
DEL	900	850	330	320
FLA	21000	21000	3100	3000
GA	45000	43000	4000	3600
HAW	900	800	80	70
IDAHO	19000	19000	5200	4900
ILL	60000	58000	9000	8500
IND	53000	51000	9200	8900
IOWA	85000	84000	17500	17000
KANS	56000	55000	7000	6700
KY	83000	78000	22000	20000
LA	33000	32000	6500	6000
MAINE	3900	3900	2200	2200
MD	8000	7900	4100	3700
MASS	2300	2300	1400	1400
MICH	34000	33000	10500	10000
MINN	71000	69000	29000	28000
MISS	58000	50000	7300	6300
MO	111000	108000	18000	15000
MONT	17800	17500	4200	4000
NEBR	50000	47000	7000	6500
NEV	1500	1500	400	400
N H	1700	1700	900	900
N J	2600	2500	900	850
N MEX	8500	8500	1800	1800
N Y	35000	34000	20500	20000
N C	51000	51000	10000	9800
N DAK	24000	22000	5500	5200
OHIO	58000	56000	13600	12300
OKLA	71000	69000	7000	6900
OREG	24000	24500	4800	4700
PA	52000	50000	24000	23000
R I	300	290	170	160
S C	22500	21000	3300	3000
S DAK	34000	33000	8600	8400
TENN	84000	82000	13000	12000
TEX	160000	155000	14000	13500
UTAH	10000	10000	2700	2600
VT	5200	5100	4500	4400
VA	39000	39000	11000	10500
WASH	21500	21000	4400	4000
W VA	19800	18800	5200	4600
WIS	81000	78000	49000	47000
WYO	6700	6500	1900	1700
U.S.	1784340	1723470	401910	379530

1/ INCLUDED IN OPERATIONS WITH CATTLE.

CATTLE AND CALVES: PERCENT OF OPERATIONS AND INVENTORY BY SIZE GROUPS, 1977-78,
SELECTED STATES AND REGIONS

STATE	1-99				100-499				500+			
	OPERATIONS		INVENTORY		OPERATIONS		INVENTORY		OPERATIONS		INVENTORY	
	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978
PERCENT												
ALA	92.0	91.5	48.5	46.5	7.0	7.5	39.5	42.0	1.0	1.0	12.0	11.5
ARK	90.5	92.0	55.0	55.0	9.0	7.5	38.0	38.0	0.5	0.5	7.0	7.0
CALIF	84.0	84.5	9.5	9.5	11.0	10.0	25.5	22.0	5.0	5.5	65.0	68.5
COLO	74.5	72.0	10.0	11.0	20.0	22.0	30.0	29.0	5.5	6.0	60.0	60.0
FLA	87.0	86.0	18.0	17.0	9.0	10.0	21.5	25.5	4.0	4.0	60.5	57.5
GA	91.0	89.5	51.5	51.0	8.0	9.5	35.0	39.5	1.0	1.0	13.5	9.5
IDAHO	76.0	75.5	14.7	16.5	21.0	21.5	41.5	42.0	3.0	3.0	43.8	41.5
ILL	88.5	88.0	49.0	46.0	11.0	11.5	43.0	47.5	.5	0.5	8.0	7.5
IND	92.5	94.0	62.5	65.0	7.5	6.0	32.5	29.5	1/	1/	5.0	5.5
IOWA	64.0	61.0	23.0	22.5	33.0	35.0	54.0	55.0	3.0	4.0	23.0	22.5
KANS	72.0	70.0	21.0	20.5	25.0	27.0	45.0	39.5	3.0	3.0	34.0	40.0
KY	91.0	90.0	57.0	58.0	9.0	9.5	40.0	38.5	1/	0.5	3.0	3.5
MINN	85.0	85.0	49.0	54.0	14.5	14.0	44.0	35.5	0.5	1.0	7.0	10.5
MISS	91.5	90.5	59.5	56.0	8.0	9.0	30.5	32.5	0.5	0.5	10.0	11.5
MO	85.0	84.0	47.0	46.5	14.5	15.5	46.0	45.0	0.5	0.5	8.0	8.5
MONT	57.0	55.0	5.0	7.0	34.0	36.0	36.0	38.5	9.0	9.0	59.0	54.5
NEBR	68.0	66.0	18.0	17.0	27.5	29.0	41.0	39.0	4.5	5.0	41.0	44.0
N MEX	78.0	74.0	9.0	7.0	15.0	18.0	19.0	20.0	7.0	8.0	72.0	73.0
N Y	87.0	87.0	54.0	54.5	13.0	13.0	44.5	44.0	1/	1/	1.5	1.5
N DAK	60.0	58.0	27.0	25.0	38.0	40.0	60.0	62.0	2.0	2.0	13.0	13.0
OHIO	94.5	94.5	70.0	70.0	5.0	5.0	27.0	27.0	0.5	0.5	3.0	3.0
OKLA	84.0	82.5	33.0	31.0	14.0	15.5	44.0	38.0	2.0	2.0	23.0	31.0
PA	93.5	93.0	67.0	66.0	6.5	7.0	30.0	31.5	1/	1/	3.0	2.5
S DAK	61.0	60.0	22.0	21.0	36.0	37.0	53.0	53.0	3.0	3.0	25.0	26.0
TENN	94.0	92.0	56.5	56.0	6.0	7.0	32.5	31.0	1/	1.0	11.0	13.0
TEX	85.5	86.0	27.5	28.5	12.5	12.5	33.0	33.0	2.0	2.0	39.5	38.5
WIS	86.5	85.0	64.0	60.0	13.5	15.0	34.0	37.5	1/	1/	2.0	2.5
WYO	53.0	55.0	7.0	6.0	34.0	31.0	25.0	24.0	13.0	14.0	68.0	70.0
28 STS	84.0	83.1	33.7	32.8	14.5	15.2	38.8	38.2	1.5	1.7	27.5	29.0
22 OTH STS	91.7	91.1	46.9	52.6	7.5	8.0	39.2	34.4	0.8	0.9	13.9	13.0
U S	85.2	84.4	35.2	35.1	13.4	14.0	38.8	37.7	1.4	1.6	26.0	27.2

1/ COMBINED WITH OTHER SIZE GROUPS.



MILK COWS: PERCENT OF OPERATIONS AND INVENTORY BY SIZE GROUPS, 1977-78
SELECTED STATES AND REGIONS

STATE	1-29		30-49				50+					
	OPERATIONS		INVENTORY		OPERATIONS		INVENTORY		OPERATIONS		INVENTORY	
	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978
	PERCENT											
ALA	91.0	90.5	17.5	16.0	1.5	1.5	4.5	4.5	7.5	8.0	78.0	79.5
ARK	88.5	88.5	17.5	16.0	5.0	4.5	15.0	14.0	6.5	7.0	67.5	70.0
CALIF	61.0	60.5	1.0	1.0	2.5	2.5	.5	.5	36.5	37.0	98.5	98.5
COLO	85.0	84.5	10.0	9.5	3.5	3.5	8.5	8.0	11.5	12.0	81.5	82.5
FLA	88.0	87.5	3.0	2.5	1/	1/	1/	1/	12.0	12.5	97.0	97.5
GA	76.0	75.0	6.0	5.0	2.5	2.5	2.5	2.5	21.5	22.5	91.5	92.5
IDAHO	68.0	66.5	15.0	11.5	12.0	12.0	16.0	15.0	20.0	21.5	69.0	73.5
ILL	54.5	52.0	14.0	10.0	22.5	23.0	30.0	30.0	23.0	25.0	56.0	60.0
IND	72.0	71.0	24.5	23.5	13.5	13.5	25.0	24.0	14.5	15.5	50.5	52.5
IOWA	61.5	60.0	24.0	20.0	24.5	25.0	39.0	40.0	14.0	15.0	37.0	40.0
KANS	74.0	73.0	19.0	16.5	11.5	11.5	22.5	22.0	14.5	15.5	58.5	61.5
KY	83.0	82.0	37.0	35.0	10.5	10.5	29.0	29.0	6.5	7.5	34.0	36.0
LA	81.5	80.0	11.5	8.0	3.0	3.0	6.5	6.0	15.5	17.0	82.0	86.0
MD	51.0	49.0	9.5	8.0	15.0	15.0	15.0	14.0	34.0	36.0	75.5	78.0
MICH	53.0	51.0	17.0	16.0	22.0	22.0	23.0	22.0	25.0	27.0	60.0	62.0
MINN	59.5	57.5	34.0	30.0	31.5	33.0	39.0	40.5	9.0	9.5	27.0	29.5
MISS	83.0	81.5	15.0	13.0	5.0	5.0	12.0	12.0	12.0	13.5	73.0	75.0
MO	81.5	79.5	23.5	19.0	8.0	8.5	18.0	18.0	10.5	12.0	58.5	63.0
NEBR	74.0	72.5	29.0	23.0	14.5	15.0	27.5	28.0	11.5	12.5	43.5	49.0
N Y	36.0	35.0	9.0	7.5	30.5	29.0	28.0	25.5	33.5	36.0	63.0	67.0
N C	84.5	84.0	19.5	15.5	6.0	6.0	15.0	14.5	9.5	10.0	65.5	70.0
N DAK	73.5	71.0	34.0	28.0	14.5	16.0	28.0	30.0	12.0	13.0	38.0	42.0
OHIO	68.5	67.0	28.0	25.5	15.0	15.0	22.0	22.0	16.5	18.0	50.0	52.5
OKLA	87.0	87.0	17.5	15.5	3.5	3.5	8.0	8.0	9.5	9.5	74.5	76.5
OREG	84.5	84.5	14.0	13.0	3.0	3.0	5.5	5.5	12.5	12.5	80.5	81.5
PA	54.0	52.5	19.0	17.5	29.5	30.0	36.5	36.5	16.5	17.5	44.5	46.0
TENN	84.0	83.5	25.0	23.0	7.0	7.0	15.5	15.5	9.0	9.5	59.5	61.5
TEX	79.0	79.0	8.5	8.0	2.0	2.0	3.5	3.0	19.0	19.0	88.0	89.0
UTAH	73.0	72.0	11.5	8.0	9.0	9.0	11.5	11.0	18.0	19.0	77.0	81.0
VT	35.0	34.0	9.0	7.0	27.0	26.0	22.0	21.0	38.0	40.0	69.0	72.0
VA	83.0	82.0	17.0	14.5	5.0	5.0	12.0	11.5	12.0	13.0	71.0	74.0
WASH	65.0	62.5	5.5	5.5	6.5	6.5	6.0	5.5	28.5	31.0	88.5	89.0
WIS	45.0	42.0	23.0	21.5	37.5	39.0	41.5	41.0	17.5	19.0	35.5	37.5
OTH 17 STS	76.2	75.0	15.4	13.1	10.1	10.8	17.4	18.2	13.7	14.2	67.2	68.7
U S	66.9	65.2	18.2	16.0	17.4	17.9	24.2	24.0	15.7	16.9	57.6	60.0

1/ COMBINED WITH OTHER SIZE GROUPS.

