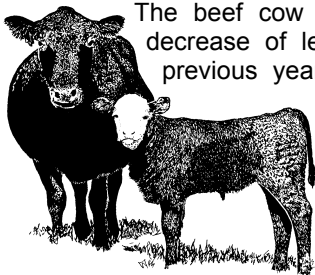


CATTLE and CALVES

New England's cattle and calf herd totaled 540,500 head on January 1, 2002, two percent below the previous year.



The beef cow inventory was 41,400 head, a decrease of less than one percent from the previous year. The milk cow inventory was 256,400, a decrease of one percent. Although inventories decreased, the value per head increased 17 percent from last year to \$1,098. The six-State region's cattle and calf inventory, as of January 1, 2002, was

valued at \$593.5 million, an increase of 14 percent from the 2001 value. Calves born in New England during 2001 totaled 259,600 head, almost four percent below the 2000 calf crop. Operations with one or more head at any time during 2001 decreased by three percent from the previous year to 8,300 farms. Operations with at least one milk cow during 2001 accounted for 38 percent of all New England farms with cattle. According to the six State Departments of Agriculture (or their equivalents), there were 2,674 commercial dairies throughout New England in 2001, a loss of 27 operations from the previous year.

CATTLE and CALVES: Inventory by Class, January 1, 1993 - 2002

STATE and YEAR	All Cattle and Calves	Cows that have Calved		Heifers 500 lbs. and Over			Steers 500 lbs. and Over	Bulls 500 lbs. and Over	Calves under 500 lbs.
		Beef	Milk	Replacements		Other			
				Beef	Milk				
1,000 Head									
Connecticut									
1993	77	7	34	1	14	--	2.0	1.0	18
1994	75	7	33	2	15	--	2.0	1.0	15
1995	75	8	32	3	14	--	2.0	1.0	15
1996	70	6	31	2	14	--	2.0	1.0	14
1997	71	7	29	2	13	--	2.0	1.0	17
1998	68	7	30	2	13	1.0	1.5	0.5	13
1999	65	7	29	1	12	1.0	2.5	0.5	12
2000	67	8	28	2	12	1.0	2.5	1.0	12.5
2001	63	8	26	2	11.5	1.0	2.0	1.0	11.5
2002	61	8	24	2	11.5	1.5	2.0	1.0	11.0
Maine									
1993	118	16	41	6	22	2.0	3.0	2.0	26
1994	116	16	41	7	20	2.0	4.0	2.0	24
1995	110	15	40	7	18	1.0	3.0	2.0	24
1996	116	14	40	7	23	1.0	4.0	3.0	24
1997	114	15	40	5	22	2.0	4.0	2.0	24
1998	105	12	41	5	19	1.0	4.0	2.0	21
1999	102	10	42	3	20	1.0	3.5	1.5	21
2000	97	10	41	4	18	2.0	3.0	1.0	18
2001	97	11	38	4.5	19.5	1.0	3.5	1.5	18
2002	97	10	38	4.0	20	1.0	4.0	1.5	18.5
Massachusetts									
1993	70	10	31	3.0	9	1.0	2.0	2.0	12
1994	68	9	30	3.0	9	1.0	3.0	1.0	12
1995	68	9	28	3.0	9	1.0	4.0	1.0	13
1996	67	9	27	3.0	9	1.0	4.0	1.0	13
1997	64	8	27	2.0	10	1.0	3.0	1.0	12
1998	62	7	27	2.0	10	1.0	2.0	2.0	11
1999	58	7	25	1.2	12	0.8	1.5	1.5	9
2000	57	6	25	2.0	10	1.0	2.5	1.5	9
2001	48	5	21	1.0	9	1.0	2.0	1.0	8
2002	51	6	21	2.0	9	1.0	2.0	1.0	9

CATTLE and CALVES: Inventory by Class, January 1, 1993 - 2002

STATE and YEAR	All Cattle and Calves	Cows that have Calved		Heifers 500 lbs. and Over			Steers 500 lbs. and Over	Bulls 500 lbs. and Over	Calves under 500 lbs.
		Beef	Milk	Replacements		Other			
				Beef	Milk				
1,000 Head									
New Hampshire									
1993	50	4	21	1.0	10	--	2.0	1.0	11.0
1994	49	5	20	2.0	10	--	2.0	1.0	9.0
1995	48	5	20	2.0	9	--	2.0	1.0	9.0
1996	47	4	20	2.0	8	1.0	2.0	1.0	9.0
1997	45	5	19	2.0	7	1.0	2.0	1.0	8.0
1998	44	4	20	1.5	8	0.5	1.5	0.5	8.0
1999	47	4	20	1.5	10	0.5	2.0	0.5	8.5
2000	47	5	19	2.0	10	1.0	1.5	0.5	8.0
2001	42	4	18	1.5	8	0.5	1.5	0.5	8.0
2002	41	4	18	1.0	8	0.5	1.5	0.5	7.5
Rhode Island									
1993	7.0	1.4	2.4	0.3	1.0	--	0.4	0.3	1.2
1994	7.5	1.3	2.3	0.5	1.2	--	0.3	0.3	1.6
1995	7.5	1.3	2.1	0.6	1.0	0.1	0.5	0.4	1.5
1996	8.0	1.6	2.1	0.7	1.0	0.1	0.5	0.4	1.6
1997	6.0	1.2	2.0	0.5	0.7	0.1	0.4	0.3	0.8
1998	6.0	1.1	2.1	0.4	0.8	0.1	0.5	0.2	0.8
1999	6.0	1.3	2.1	0.3	0.7	0.1	0.5	0.1	0.9
2000	6.0	1.5	1.9	0.4	0.8	0.1	0.3	0.1	0.9
2001	6.0	1.5	1.6	0.4	1.1	0.1	0.4	0.1	0.8
2002	5.5	1.4	1.4	0.4	0.7	0.1	0.5	0.2	0.8
Vermont									
1993	300	12	167	3	61	1	2.0	3.0	51
1994	285	12	161	2	56	1	3.0	3.0	47
1995	295	15	157	5	54	1	4.0	3.0	56
1996	305	14	157	4	60	2	4.0	3.0	61
1997	305	12	158	5	57	2	5.0	4.0	62
1998	310	13	163	5	60	2	3.0	4.0	60
1999	310	8	162	4	68	2	2.5	3.5	60
2000	295	11	159	4	60	5	3.0	3.0	50
2001	295	12	155	5	62	4	3.0	3.0	51
2002	285	12	154	4	58	4	3.0	3.0	47
New England									
1993	622.0	50.4	296.4	14.3	117.0	4.0	11.4	9.3	119.2
1994	600.5	50.3	287.3	16.5	111.2	4.0	14.3	8.3	108.6
1995	603.5	53.3	279.1	20.6	105.0	3.1	15.5	8.4	118.5
1996	613.0	48.6	277.1	18.7	115.0	5.1	16.5	9.4	122.6
1997	605.0	48.2	275.0	16.5	109.7	6.1	16.4	9.3	123.8
1998	595.0	44.1	283.1	15.9	110.8	5.6	12.5	9.2	113.8
1999	588.0	37.3	280.1	11.0	122.7	5.4	12.5	7.6	111.4
2000	569.0	41.5	273.9	14.4	110.8	10.1	12.8	7.1	98.4
2001	551.0	41.5	259.6	14.4	111.1	7.6	12.4	7.1	97.3
2002	540.5	41.4	256.4	13.4	107.2	8.1	13.0	7.2	93.8

**CATTLE and CALVES: Inventory and Value,
January 1, 1993 - 2002**

STATE and YEAR	All Cattle and Calves	Value per Head	Value of Inventory
	1,000 Head	Dollars	1,000 Dollars
Connecticut			
1993	77	775	59,675
1994	75	815	61,125
1995	75	825	61,875
1996	70	760	53,200
1997	71	760	53,960
1998	68	730	49,640
1999	65	850	55,250
2000	67	920	61,640
2001	63	960	60,480
2002	61	980	59,780
Maine			
1993	118	685	80,830
1994	116	700	81,200
1995	110	730	80,300
1996	116	670	77,720
1997	114	670	76,380
1998	105	640	67,200
1999	102	760	77,520
2000	97	830	80,510
2001	97	870	84,390
2002	97	980	95,060
Massachusetts			
1993	70	780	54,600
1994	68	805	54,740
1995	68	790	53,720
1996	67	760	50,920
1997	64	760	48,640
1998	62	730	45,260
1999	58	850	49,300
2000	57	920	52,440
2001	48	950	45,600
2002	51	1,000	51,000

**CATTLE and CALVES: Inventory and Value,
January 1, 1993 - 2002**

STATE and YEAR	All Cattle and Calves	Value per Head	Value of Inventory
	1,000 Head	Dollars	1,000 Dollars
New Hampshire			
1993	50	765	38,250
1994	49	790	38,710
1995	48	800	38,400
1996	47	765	35,955
1997	45	760	34,200
1998	44	730	32,120
1999	47	850	39,950
2000	47	920	43,240
2001	42	950	39,900
2002	41	1,060	43,460
Rhode Island			
1993	7.0	695	4,865
1994	7.5	685	5,138
1995	7.5	720	5,400
1996	8.0	695	5,560
1997	6.0	690	4,140
1998	6.0	660	3,960
1999	6.0	780	4,680
2000	6.0	850	5,100
2001	6.0	850	5,100
2002	5.5	910	5,005
Vermont			
1993	300	845	253,500
1994	285	895	255,075
1995	295	895	264,025
1996	305	795	242,475
1997	305	790	240,950
1998	310	760	235,600
1999	310	880	272,800
2000	295	950	280,250
2001	295	960	283,200
2002	285	1,190	339,150
New England			
1993	622.0	791	491,720
1994	600.5	826	495,988
1995	603.5	835	503,720
1996	613.0	760	465,830
1997	605.0	757	458,270
1998	595.0	729	433,780
1999	588.0	849	499,500
2000	569.0	919	523,180
2001	551.0	941	518,670
2002	540.5	1,098	593,455

**CATTLE and CALVES: Operations with Cattle
and Commercial Dairies, 1992 - 2001**

STATE and YEAR	Operations with Cattle ^{1/}	Operations with Milk Cows ^{2/}	Commercial Dairy Operations ^{3/}
	Number		
Connecticut			
1992	1,600	500	342
1993	1,400	450	329
1994	1,300	400	297
1995	1,200	380	284
1996	1,200	350	265
1997	1,200	350	245
1998	1,200	350	247
1999	1,200	350	237
2000	1,200	330	214
2001	1,200	310	210
Maine			
1992	2,800	1,000	750
1993	2,500	900	622
1994	2,400	800	605
1995	2,300	750	637
1996	2,200	750	532
1997	2,200	700	514
1998	2,000	700	486
1999	1,900	700	468
2000	1,800	650	466
2001	1,800	600	445
Massachusetts			
1992	2,000	800	422
1993	1,700	600	416
1994	1,600	600	395
1995	1,600	500	366
1996	1,600	500	346
1997	1,400	450	332
1998	1,400	450	308
1999	1,300	400	290
2000	1,300	380	272
2001	1,200	350	261

**CATTLE and CALVES: Operations with Cattle
and Commercial Dairies, 1992 - 2001**

STATE and YEAR	Operations with Cattle ^{1/}	Operations with Milk Cows ^{2/}	Commercial Dairy Operations ^{3/}
	Number		
New Hampshire			
1992	1,100	400	--
1993	1,000	400	--
1994	950	400	269
1995	950	400	257
1996	950	350	218
1997	950	300	210
1998	950	300	189
1999	950	300	181
2000	950	270	176
2001	900	260	171
Rhode Island			
1992	270	60	32
1993	240	60	31
1994	240	50	30
1995	230	40	30
1996	240	40	32
1997	200	40	28
1998	200	40	30
1999	200	40	28
2000	200	40	28
2001	200	30	23
Vermont			
1992	4,000	2,500	2,265
1993	3,700	2,500	2,178
1994	3,300	2,300	2,046
1995	3,300	2,100	1,960
1996	3,300	2,100	1,886
1997	3,200	2,000	1,794
1998	3,200	1,900	1,763
1999	3,200	1,800	1,640
2000	3,100	1,700	1,545
2001	3,000	1,600	1,565
New England			
1992	11,770	5,260	--
1993	10,540	4,910	--
1994	9,790	4,550	3,642
1995	9,580	4,170	3,534
1996	9,490	4,090	3,279
1997	9,150	3,840	3,123
1998	8,950	3,740	3,023
1999	8,750	3,590	2,844
2000	8,550	3,370	2,701
2001	8,300	3,150	2,675

^{1/} Includes operations with milk cows.

^{2/} Places with one or more on hand at any time during the year.

^{3/} Information provided by individual State Departments of Agriculture (or its equivalent). Reference date is end of calendar year except Massachusetts which is mid-year (June 30th). The number of commercial operations consists of licensed bovine dairies in each state.

CATTLE and CALVES: ^{1/} Inventory, Supply and Disposition, 1992 - 2001

STATE and YEAR	All Cattle Jan 1	Calves Born	Inshipments	Marketings		Farm Slaughter	Deaths		All Cattle Jan 1 Following Year
				Cattle	Calves		Cattle	Calves	
1,000 Head									
Connecticut									
1992	74	37	6	20	16	1	1	2	77
1993	77	36	4	20	18	1	1	2	75
1994	75	34	4	17	17	1	1	2	75
1995	75	32	4	21	17	1	1	1	70
1996	70	34	4	18	15	1	1	2	71
1997	71	32	3	18	16	1	1	2	68
1998	68	29	3	17.5	14	1	1	1.5	65
1999	65	30	3	15	12.3	1	1	1.7	67
2000	67	28	3	17.7	13.6	1	1.2	1.5	63
2001	63	27	3	14.9	13.4	1	1.1	1.6	61
Maine									
1992	114	50	6	25	20	1	2	4	118
1993	118	50	6	31	19	1	2	5	116
1994	116	47	6	30	21	2	2	4	110
1995	110	48	6	23	18	1	2	4	116
1996	116	50	6	22	29	1	2	4	114
1997	114	48	5	30	26	1	2	3	105
1998	105	48	5	27	23	1	2	3	102
1999	102	46	4	27	22	1	2	3	97
2000	97	45	5	23	21	1	2	3	97
2001	97	44	5	23	20	1	2	3	97
Massachusetts									
1992	70	35	1	11	21	1	1	2	70
1993	70	33	3	15	19	1	1	2	68
1994	68	31	3	12	19	1	1	1	68
1995	68	30	3	13	18	1	1	1	67
1996	67	29	3	13	18	1	1	2	64
1997	64	27	3	12	17	1	1	1	62
1998	62	24	3	11	17	1	1	1	58
1999	58	24	3	10	15	1	1	1	57
2000	57	23	3	14	18	1	1	1	48
2001	48	22	3	8	11	1	1	1	51

CATTLE and CALVES: ^{1/} Inventory, Supply and Disposition, 1992 - 2001

STATE and YEAR	All Cattle Jan 1	Calves Born	Inshipments	Marketings		Farm Slaughter	Deaths		All Cattle Jan 1 Following Year
				Cattle	Calves		Cattle	Calves	
1,000 Head									
New Hampshire									
1992	47	24	1	7	12	1	1	1	50
1993	50	24	2	11	13	1	1	1	49
1994	49	23	2	10	13	1	1	1	48
1995	48	22	2	10	12	1	1	1	47
1996	47	21	2	10	12	1	1	1	45
1997	45	21	2	10	11	1	1	1	44
1998	44	22	2	8	10	1	1	1	47
1999	47	21	2	9.2	11	1	0.8	1	47
2000	47	20	2	12.5	12	0.9	0.8	0.8	42
2001	42	19	2	9.3	10	0.9	0.8	1.0	41
Rhode Island									
1992	7.0	3.5	0.3	1.3	2.0	0.1	0.1	0.3	7.0
1993	7.0	3.5	0.4	1.3	1.6	0.1	0.1	0.3	7.5
1994	7.5	3.5	0.4	1.6	1.8	0.1	0.1	0.3	7.5
1995	7.5	3.5	0.4	1.2	1.7	0.1	0.1	0.3	8.0
1996	8.0	3.2	0.3	2.8	2.2	0.1	0.1	0.3	6.0
1997	6.0	3.2	0.3	1.5	1.6	0.1	0.1	0.2	6.0
1998	6.0	2.6	0.3	1.0	1.5	0.1	0.1	0.2	6.0
1999	6.0	3.0	0.3	1.2	1.7	0.1	0.1	0.2	6.0
2000	6.0	2.8	0.3	1.1	1.6	0.1	0.1	0.2	6.0
2001	6.0	2.6	0.3	1.5	1.5	0.1	0.1	0.2	5.5
Vermont									
1992	275	165	14	32	100	1	7	14	300
1993	300	155	14	62	101	1	7	13	285
1994	285	161	15	51	95	1	7	12	295
1995	295	165	15	58	96	1	5	10	305
1996	305	155	15	60	88	1	6	15	305
1997	305	160	16	58	94	1	6	12	310
1998	310	158	16	58	94	1	6	15	310
1999	310	150	14	63	96	2	6	12	295
2000	295	153	15	57	93	2	5.5	10.5	295
2001	295	145	15	63	88	2	6.0	11.0	285
New England									
1992	587.0	314.5	28.3	96.3	171.0	5.1	12.1	23.3	622.0
1993	622.0	301.5	29.4	140.3	171.6	5.1	12.1	23.3	600.5
1994	600.5	299.5	30.4	121.6	166.8	6.1	12.1	20.3	603.5
1995	603.5	300.5	30.4	126.2	162.7	5.1	10.1	17.3	613.0
1996	613.0	292.2	30.3	125.8	164.2	5.1	11.1	24.3	605.0
1997	605.0	291.2	29.3	129.5	165.6	5.1	11.1	19.2	595.0
1998	595.0	283.6	29.3	122.5	159.5	5.1	11.1	21.7	588.0
1999	588.0	274.0	26.3	125.4	158.0	6.1	10.9	18.9	569.0
2000	569.0	271.8	28.3	125.3	159.2	6.0	10.6	17.0	551.0
2001	551.0	259.6	28.3	119.7	143.9	6.0	11.0	17.8	540.5

^{1/} Balance sheet statistics; for example, January 1, 2002 Inventory is equal to Jan 1, 2001 Inventory plus 2001 Calves Born plus 2001 Inshipments minus 2001 Marketings minus 2001 Farm Slaughter minus 2001 Deaths.

CATTLE and CALVES: Production and Income, 1992 - 2001

STATE and YEAR	Production ^{1/}	Marketings ^{2/}	Price per 100 Pounds		Cash Receipts ^{3/}	Value of Home Consumption	Gross Income
			Cattle	Calves			
	1,000 Pounds		Dollars			1,000 Dollars	
Connecticut							
1992	22,395	24,430	59.00	83.00	15,374	1,080	16,454
1993	23,750	24,830	63.00	83.00	16,543	1,260	17,803
1994	18,730	20,250	57.00	80.00	12,520	1,140	13,660
1995	19,210	24,950	48.00	50.00	12,061	936	12,997
1996	18,755	21,345	50.00	40.00	10,298	995	11,293
1997	20,320	21,510	50.00	40.00	10,355	1,035	11,390
1998	17,252	20,495	50.00	40.00	9,898	917	10,815
1999	18,645	17,741	55.00	55.00	9,758	1,042	10,800
2000	16,381	20,601	57.00	65.00	12,015	1,088	13,103
2001	15,315	17,667	55.00	65.00	10,052	1,132	11,184
Maine							
1992	29,760	29,640	64.00	83.00	19,692	1,933	21,625
1993	36,418	37,515	70.00	90.00	27,268	2,242	29,510
1994	30,268	37,780	62.00	80.00	24,378	1,793	26,171
1995	31,383	29,365	57.00	50.00	16,423	1,371	17,794
1996	23,165	28,210	50.00	35.00	12,992	1,221	14,213
1997	27,553	34,345	55.00	30.00	17,234	1,887	19,121
1998	27,050	30,830	55.00	40.00	16,082	1,914	17,996
1999	27,837	30,940	60.00	45.00	17,673	1,918	19,591
2000	25,560	27,510	65.00	55.00	17,357	2,074	19,431
2001	25,743	28,320	60.00	60.00	16,992	1,262	18,254
Massachusetts							
1992	18,120	16,220	56.00	86.00	11,099	1,568	12,667
1993	15,880	18,270	60.00	87.00	12,245	1,746	13,991
1994	14,576	16,270	56.00	75.00	9,966	1,323	11,289
1995	15,772	17,520	47.00	50.00	8,369	917	9,286
1996	14,554	16,680	50.00	35.00	7,665	994	8,659
1997	13,064	15,360	50.00	35.00	7,043	980	8,023
1998	10,469	14,250	50.00	35.00	6,488	992	7,480
1999	11,248	12,900	50.00	45.00	6,255	1,009	7,264
2000	9,901	18,800	56.00	60.00	10,708	1,143	11,851
2001	12,167	10,450	55.00	65.00	6,023	1,132	7,155

CATTLE and CALVES: Production and Income, 1992 - 2001

STATE and YEAR	Production ^{1/}	Marketings ^{2/}	Price per 100 Pounds		Cash Receipts ^{3/}	Value of Home Consumption	Gross Income
			Cattle	Calves			
	1,000 Pounds		Dollars			1,000 Dollars	
New Hampshire							
1992	10,920	9,300	53.00	78.00	5,649	1,092	6,741
1993	15,650	13,820	57.00	84.00	8,720	1,180	9,900
1994	11,158	12,570	58.00	70.00	7,665	1,194	8,859
1995	12,978	13,630	48.00	40.00	6,312	512	6,824
1996	11,170	12,880	50.00	40.00	6,152	590	6,742
1997	11,243	12,640	50.00	35.00	5,924	507	6,431
1998	11,501	10,320	45.00	40.00	4,524	461	4,985
1999	11,999	11,450	60.00	45.00	6,458	915	7,373
2000	10,075	15,360	62.00	60.00	9,463	902	10,365
2001	10,626	11,564	60.00	65.00	7,063	892	7,955
Rhode Island							
1992	1,965	1,704	58.00	85.00	1,134	114	1,248
1993	1,492	1,564	59.00	85.00	1,027	114	1,141
1994	1,760	1,711	48.00	70.00	920	187	1,107
1995	1,832	1,589	47.00	50.00	760	46	806
1996	1,720	3,350	50.00	40.00	1,620	50	1,670
1997	1,735	1,900	50.00	35.00	890	50	940
1998	1,210	1,400	55.00	35.00	692	55	747
1999	1,571	1,598	55.00	50.00	855	109	964
2000	1,364	1,468	57.00	60.00	850	116	966
2001	1,284	1,848	55.00	65.00	1,058	113	1,171
Vermont							
1992	55,210	49,800	57.00	79.00	32,346	1,773	34,119
1993	67,077	86,830	60.00	90.00	59,067	1,924	60,991
1994	70,180	77,620	56.00	75.00	47,575	1,484	49,059
1995	78,581	85,920	47.00	50.00	41,045	1,035	42,080
1996	68,508	80,125	40.00	30.00	30,026	857	30,883
1997	72,863	79,760	50.00	25.00	34,475	996	35,471
1998	67,090	80,130	45.00	30.00	32,675	959	33,634
1999	68,421	86,370	60.00	45.00	48,260	1,494	49,754
2000	71,391	82,760	63.00	60.00	51,504	1,673	53,177
2001	72,111	90,070	65.00	65.00	58,546	1,749	60,295
New England ^{4/}							
1992	138,370	131,094	--	--	85,294	7,560	92,854
1993	160,267	182,829	--	--	124,870	8,466	133,336
1994	146,672	166,201	--	--	103,024	7,121	110,145
1995	159,756	172,974	--	--	84,970	4,817	89,787
1996	137,872	162,590	--	--	68,753	4,707	73,460
1997	146,778	165,515	--	--	75,921	5,455	81,376
1998	134,572	157,425	--	--	70,359	5,298	75,657
1999	139,721	160,999	--	--	89,259	6,487	95,746
2000	134,672	166,499	--	--	101,897	6,996	108,893
2001	137,246	159,919	--	--	99,734	6,280	106,014

^{1/} Adjustments made for changes in inventory and for inshipments.^{2/} Excludes custom slaughter for use on farms where produced and interfarm sales within the State.^{3/} Receipts from marketings and sale of farm slaughter.^{4/} New England price per 100 pounds is not available.