



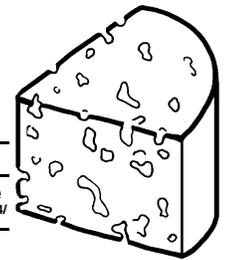
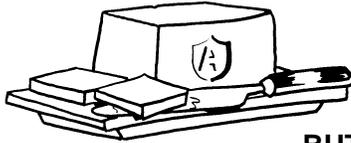
DAIRY PRODUCTS

FROZEN DESSERTS ^{1/}: Production and Whole Milk Equivalent, by Type, 1989 - 1998

STATE & YEAR	Production ^{2/}		
	Ice Cream	Lowfat Ice Cream	Milk Sherbet
1,000 Gallons of Frozen Desserts			
Massachusetts			
1989	38,546	3/	2,168
1990	32,675	3/	1,225
1991	37,165	3,712	3/
1992	39,629	3,214	2,442
1993	39,803	3,762	3/
1994	37,760	3/	3/
1995	43,641	3/	1,602
1996	54,054	3/	3/
1997	58,342	7,272	2,028
1998	57,641	7,468	1,820
New England ^{4/}			
1989	63,283	19,019	3,304
1990	56,430	14,516	2,562
1991	62,286	13,130	2,551
1992	64,132	18,849	3,541
1993	66,275	19,477	3,429
1994	61,077	27,619	3,448
1995	64,373	28,144	3,547
1996	82,790	29,514	3,413
1997	87,666	31,453	3,757
1998	89,429	28,830	3,355

STATE & YEAR	Whole Milk Equivalent ^{2/ 5/}		
	Ice Cream	Lowfat Ice	Milk Sherbet
1,000 Pounds of Whole Milk			
Massachusetts			
1989	618,211	3/	7,930
1990	524,050	3/	4,481
1991	596,062	28,723	3/
1992	635,580	24,869	8,932
1993	638,371	29,109	3/
1994	605,605	3/	3/
1995	699,926	3/	5,860
1996	866,932	3/	3/
1997	935,705	56,269	7,418
1998	924,462	57,786	6,657
New England ^{4/}			
1989	1,014,950	147,164	12,086
1990	905,039	112,321	9,371
1991	998,959	101,597	9,331
1992	1,028,566	145,849	12,952
1993	1,062,936	150,708	12,543
1994	979,569	213,709	12,612
1995	1,032,431	217,772	12,974
1996	1,327,808	228,372	12,484
1997	1,406,011	243,376	13,743
1998	1,434,286	223,080	12,272

^{1/} Frozen desserts include both hard and soft serve. ^{2/} Products manufactured in Massachusetts and New England do not necessarily reflect utilization of milk produced in Massachusetts and New England because of interstate shipments of milk. No adjustments have been made for differences in butterfat content across different states. ^{3/} Selected Massachusetts Frozen Desserts are not published to avoid disclosing individual operations. ^{4/} New England includes all six states ^{5/} Whole milk conversion factors are approximately: 16.04 lbs of whole milk for 1 gallon of ice cream; 7.74 lbs of whole milk for 1 gallon of lowfat ice cream; 3.66 lbs of whole milk for 1 gallon of milk sherbet.



BUTTER & CHEESE: Production and Whole Milk Equivalent, by Type, New England, 1989 - 1998

YEAR	Production ^{1/}				
	Butter	American Type Cheese ^{2/}	Mozzarella Cheese	Other Italian Cheese ^{3/}	Cottage Cheese ^{4/}
1,000 Pounds of Butter or Cheese					
New England ^{5/}					
1989	20,313	23,897	59,639	19,281	25,954
1990	20,496	30,123	54,660	20,752	21,218
1991	24,182	34,026	61,588	22,498	6,147
1992	25,423	33,852	59,134	24,056	5,873
1993	24,891	37,365	48,731	28,865	7,741
1994	29,998	36,585	47,071	29,326	6,542
1995	25,883	24,970	52,110	35,984	6,473
1996	23,966	41,940	53,831	26,858	5,332
1997	26,467	43,182	37,876	8,244	5,798
1998	37,142	55,797	36,522	6,559	6,993

YEAR	Whole Milk Equivalent ^{1/ 6/}				
	Butter	American Type Cheese ^{2/}	Mozzarella Cheese	Other Italian Cheese ^{3/}	Cottage Cheese ^{4/}
1,000 Pounds of Whole Milk					
New England ^{5/}					
1989	449,831	235,857	1,626,089	525,707	805
1990	453,884	297,306	1,490,334	565,814	658
1991	535,510	335,827	1,679,230	613,420	191
1992	562,992	334,110	1,612,320	655,900	182
1993	551,211	368,782	1,328,677	787,020	240
1994	664,306	361,084	1,283,416	799,589	203
1995	573,179	246,447	1,420,807	981,123	201
1996	530,727	413,936	1,467,731	732,298	165
1997	586,112	426,194	1,032,710	224,777	180
1998	822,510	550,701	995,792	178,835	217

^{1/} Products manufactured in New England do not necessarily reflect utilization of milk produced in New England because of interstate shipments of milk. No adjustments have been made for differences in butterfat content across different states. ^{2/} Includes cheddars, Colby, washed curd, stirred curd, Monterey and Jack. ^{3/} Includes all Italian cheeses except Mozzarella ^{4/} Creamed and lowfat ^{5/} New England includes all six states; individual states are not published to avoid disclosing individual operations. ^{6/} Whole milk conversion factors are approximately: 22.145 lbs of whole milk for 1 lb of butter; 9.87 lbs of whole milk for 1 lb of American type cheese; 27.27 lbs of whole milk for 1 lb of Mozzarella and Other Italian type cheese; .031 lbs of whole milk for 1 lb of cottage cheese.

DAIRY PLANTS: Number Manufacturing One or More Dairy Products, 1989 - 1998

YEAR	Connecticut	Maine	Massachusetts	New Hampshire	Rhode Island	Vermont	New England
							Number
1989	16	14	29	6	6	20	91
1990	16	13	27	6	6	19	87
1991	16	10	25	6	6	18	81
1992	15	9	24	6	6	19	79
1993	13	7	20	4	5	15	64
1994	15	9	23	6	5	18	76
1995	15	9	23	5	5	18	75
1996	15	8	23	5	5	20	76
1997	17	10	24	5	5	19	80
1998	17	10	24	5	4	19	79