

# Dairy Products



National  
Agricultural  
Statistics  
Service

United States  
Department of  
Agriculture

Washington, D.C.

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Released August 5, 1992, by the Agricultural Statistics Board. Estimates refer to June 1992.

## June 1992 Highlights

Butter production was 103 million pounds in June, 13 percent above June 1991 but 13 percent below May 1992.

American type cheese production totaled 260 million pounds, 11 percent above June 1991 but 1 percent below May 1992.

Total cheese output (excluding cottage cheese) was 548 million pounds, 8 percent above June 1991 but 1 percent below May 1992.

Creamed cottage cheese production was 38.6 million pounds, 6 percent below June 1991 but 4 percent above May 1992.

Lowfat cottage cheese production was 28.5 million pounds, 3 percent above June 1991 but 2 percent below May 1992.

Canned evaporated and condensed milk production at 52.4 million pounds was 11 percent above June 1991 but 4 percent below May 1992.

Frozen desserts: (comparisons with June 1991)

Ice cream (hard)---87.2 million gallons, up slightly.

Ice milk-----35.8 million gallons, down 1 percent.

Sherbet(hard) ---4.86 million gallons, up slightly.

Dry milk products: (comparisons with June 1991)

Nonfat dry milk for human food--81.3 million pounds, up 6 percent.

Dry whole milk----14.5 million pounds, up 72 percent.

Dry buttermilk-----4.26 million pounds, up 17 percent.

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For information, call Daniel Buckner at (202) 720-4448. Office hours are 8:00 a.m. to 4:30 p.m. ET.

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Production of Dairy Products, United States, June 1992

Product	Jun	May	Jun	Percent of	
	1991	1992	1992	Jun 1991	May 1992
	----- 1,000 Pounds -----			-- Percent --	
Butter	91,326	118,250	103,205	113	87
Cheese:					
American Types <u>1/</u>	233,180	261,784	259,713	111	99
Swiss	20,028	19,354	19,954	100	103
Brick And Munster	9,876	10,678	10,994	111	103
Cream And Neufchatel	35,867	34,137	36,371	101	107
Blue	3,055	3,133	3,155	103	101
Mozzarella	152,597	168,584	164,285	108	97
Other Italian Types	44,538	42,547	43,620	98	103
Total Italian Types	197,135	211,131	207,905	105	98
All Other Types <u>2/</u>	9,866	10,643	9,935	101	93
Total	509,007	550,860	548,027	108	99
Cottage Cheese, Curd <u>3/</u>	41,112	42,581	41,811	102	98
Cottage Cheese, Creamed <u>4/</u>	40,898	37,084	38,602	94	104
Cottage Cheese, Lowfat, <u>5/</u>	27,601	29,125	28,536	103	98
Canned Evaporated And					
Condensed Whole Milk	47,049	54,677	52,368	111	96
Dry Whole Milk	8,394	13,063	14,467	172	111
Nonfat Dry Milk					
For Human Food	76,965	89,192	<u>6/</u> 81,257	106	91
Dry Skim Milk					
For Animal Feed	787	1,113	966	123	87
Dry Buttermilk	3,651	4,945	4,259	117	86
Yogurt(Plain & Flavored)	97,083	100,722	107,716	111	107
	----- 1,000 Gallons -----			-- Percent --	
Frozen Products:					
Ice Cream (Hard)	86,814	78,612	87,228	100	111
Ice Milk (Hard)	13,369	11,683	12,569	94	108
Ice Milk (Soft)	22,620	23,891	23,226	103	97
Ice Milk (Total)	35,989	35,574	35,795	99	101
Sherbet (hard)	4,836	4,462	4,857	100	109
Water and Juice Ices	7,566	6,267	6,335	84	101
Other Frozen Dairy					
Products	4,093	5,230	6,209	152	119
Frozen Yogurt	14,685	14,882	16,413	112	110
Mix for Products:					
Ice Cream Mix	45,632	41,120	45,997	101	112
Ice Milk Mix	21,788	22,076	22,099	101	100
Sherbet Mix	3,372	3,053	3,390	101	111
Yogurt Mix	9,294	9,419	10,388	112	110

- 1/ Whole milk cheese, including cheddar, colby, washed curd, stirred curd, monterey and jack. 2/ Includes limburger formerly published separately.  
3/ Mostly used for processing into creamed or lowfat cottage cheese.  
4/ Fat content 4 percent or more. 5/ Fat content less than 4 percent.  
6/ Includes combined MI & WI production of 5,506 thousand pounds.

Whey and Modified Whey Products: Production, Stocks,  
and Prices, United States 1/

Product	Jun	May	Jun	Percent of	
	1991	1992	1992	Jun 1991	May 1992
	----- Production -----			- Percent -	
	1,000 Pounds				
Condensed Whey, Solids Content <u>2/</u> :					
Sweet-Type, Human Food	2,969	2,230	2,177	73	98
Sweet-Type, Animal Feed	487	169	216	44	128
Dry Whey Products					
Dry Whey, Human Food	86,323	90,055	88,165	102	98
Dry Whey, Animal Feed	16,479	15,870	17,015	103	107
Reduced Lactose and Minerals					
Human Food	8,236	9,947	10,019	122	101
Animal Feed	1,874	2,850	2,721	145	95
Lactose, Human & Animal	17,938	22,574	20,977	117	93
Whey Solids in Wet Blends					
Human Food	1,582	2,238	1,752	111	78
Animal Feed	7,752	8,081	6,825	88	84
Whey Protein Concentrate					
Human Food	13,721	15,044	16,067	117	107
Animal Feed	2,581	3,105	2,734	106	88
	Manufacturers' Stocks, End-of-Month <u>3/</u>			- Percent -	
	----- 1,000 Pounds -----				
Dry Whey Products					
Dry Whey					
Human Food	43,252	31,984	37,249	86	116
Animal Feed	8,648	10,425	14,866	172	143
Reduced Lactose and Minerals					
Human and Animal <u>4/</u>	19,725	13,977	15,477	78	111
Lactose, Human & Animal	13,263	15,167	14,938	113	98
Whey Protein Concentrate					
Human Food	8,660	9,943	10,048	116	101
Animal Feed	432	292	529	122	181
	Manufacturers' Selling Price <u>5/</u>			Cents Change	
	---- Cents per Pound ---				
Dry Whey, Human Food	15.7	23.4	22.2	6.5	-1.2
Dry Whey, Animal Feed	14.7	22.3	21.4	6.7	-0.9

1/ Stocks and prices revised.

2/ Final marketable product only. Does not include quantity used or shipped to another plant for further processing into dry whey or modified whey products.

3/ Stocks held by manufacturers at all points and in transit.

4/ Reduced lactose and minerals stocks combined to avoid disclosure of individual operations.

5/ Prices for bulk goods, f.o.b. plant. Average monthly prices reported by firms.

Production of Dairy Products, United States, 1991-92

Month	By Month			Cumulative		
	1991	1992	1992 as % of 1991	1991	1992	1992 as % of 1991
	-- 1,000 Pounds --		Percent	-- 1,000 Pounds --		Percent
Butter						
Jan	145,288	155,976	107	145,288	155,976	107
Feb	127,944	132,030	103	273,232	288,006	105
Mar	129,019	129,931	101	402,251	417,937	104
Apr	134,839	119,701	89	537,090	537,638	100
May	124,801	118,250	95	661,891	655,888	99
Jun	91,326	103,205	113	753,217	759,093	101
Jul	86,394			839,611		
Aug	82,303			921,914		
Sep	81,890			1,003,804		
Oct	102,303			1,106,107		
Nov	100,785			1,206,892		
Dec	129,389			1,336,281		
American Cheese						
Jan	244,331	245,536	100	244,331	245,536	100
Feb	220,277	231,258	105	464,608	476,794	103
Mar	250,426	246,392	98	715,034	723,186	101
Apr	244,652	244,869	100	959,686	968,055	101
May	256,129	261,784	102	1,215,815	1,229,839	101
Jun	233,180	259,713	111	1,448,995	1,489,552	103
Jul	228,791			1,677,786		
Aug	223,690			1,901,476		
Sep	210,960			2,112,436		
Oct	226,426			2,338,862		
Nov	218,290			2,557,152		
Dec	247,716			2,804,868		
Italian Cheese						
Jan	187,839	197,202	105	187,839	197,202	105
Feb	174,974	196,986	113	362,813	394,188	109
Mar	202,300	212,566	105	565,113	606,754	107
Apr	197,515	208,099	105	762,628	814,853	107
May	198,580	211,131	106	961,208	1,025,984	107
Jun	197,135	207,905	105	1,158,343	1,233,889	107
Jul	192,557			1,350,900		
Aug	191,225			1,542,125		
Sep	188,632			1,730,757		
Oct	202,662			1,933,419		
Nov	193,839			2,127,258		
Dec	201,366			2,328,624		
Total Cheese						
Jan	504,914	514,063	102	504,914	514,063	102
Feb	459,330	497,090	108	964,244	1,011,153	105
Mar	530,088	542,728	102	1,494,332	1,553,881	104
Apr	515,410	534,690	104	2,009,742	2,088,571	104
May	532,255	550,860	103	2,541,997	2,639,431	104
Jun	509,007	548,027	108	3,051,004	3,187,458	104
Jul	499,544			3,550,548		
Aug	498,198			4,048,746		
Sep	484,983			4,533,729		
Oct	521,001			5,054,730		
Nov	502,326			5,557,056		
Dec	533,742			6,090,798		

Production of Dairy Products, United States, 1991-92

Month	By Month			Cumulative		
	1991	1992	1992 as % of 1991	1991	1992	1992 as % of 1991
	- 1,000 Gallons - Percent			- 1,000 Gallons - Percent		
<b>Ice Cream (Hard)</b>						
Jan	53,116	58,555	110	53,116	58,555	110
Feb	57,463	60,357	105	110,579	118,912	108
Mar	68,929	74,958	109	179,508	193,870	108
Apr	69,673	76,092	109	249,181	269,962	108
May	77,387	78,612	102	326,568	348,574	107
Jun	86,814	87,228	100	413,382	435,802	105
Jul	83,006			496,388		
Aug	79,260			575,648		
Sep	69,216			644,864		
Oct	64,556			709,420		
Nov	54,378			763,798		
Dec	53,291			817,089		
<b>Ice Milk</b>						
Jan	21,600	21,376	99	21,600	21,376	99
Feb	22,971	24,215	105	44,571	45,591	102
Mar	27,197	29,664	109	71,768	75,255	105
Apr	30,466	31,399	103	102,234	106,654	104
May	33,111	35,574	107	135,345	142,228	105
Jun	35,989	35,795	99	171,334	178,023	104
Jul	36,821			208,155		
Aug	34,037			242,192		
Sep	26,886			269,078		
Oct	25,825			294,903		
Nov	19,975			314,878		
Dec	19,837			334,715		
<b>Sherbet (Hard)</b>						
Jan	3,027	3,337	110	3,027	3,337	110
Feb	3,093	3,200	103	6,120	6,537	107
Mar	3,772	3,997	106	9,892	10,534	106
Apr	3,983	4,203	106	13,875	14,737	106
May	4,059	4,462	110	17,934	19,199	107
Jun	4,836	4,857	100	22,770	24,056	106
Jul	4,944			27,714		
Aug	4,369			32,083		
Sep	3,298			35,381		
Oct	3,221			38,602		
Nov	2,808			41,410		
Dec	2,856			44,266		
<b>Frozen Yogurt</b>						
Jan	8,194	7,576	92	8,194	7,576	92
Feb	9,385	10,439	111	17,579	18,015	102
Mar	11,888	14,933	126	29,467	32,948	112
Apr	14,046	14,718	105	43,513	47,666	110
May	14,139	14,882	105	57,652	62,548	108
Jun	14,685	16,413	112	72,337	78,961	109
Jul	16,819			89,156		
Aug	16,168			105,324		
Sep	12,953			118,277		
Oct	10,929			129,206		
Nov	9,205			138,411		
Dec	8,726			147,137		

Production of Dairy Products, United States, 1991-92

Month	By Month			Cumulative		
	1991	1992	1992 as % of 1991	1991	1992	1992 as % of 1991
	-- 1,000 Pounds --		Percent	-- 1,000 Pounds --		Percent
<b>Nonfat Dry Milk</b>						
<b>Human Food</b>						
Jan	83,139	80,225	96	83,139	80,225	96
Feb	78,641	78,142	99	161,780	158,367	98
Mar	89,981	82,841	92	251,761	241,208	96
Apr	94,556	82,160	87	346,317	323,368	93
May	101,432	89,192	88	447,749	412,560	92
Jun	76,965	81,257	106	524,714	493,817	94
Jul	66,932			591,646		
Aug	54,638			646,284		
Sep	43,306			689,590		
Oct	48,655			738,245		
Nov	53,304			791,549		
Dec	85,976			877,525		
<b>Total Dry Whey 1/</b>						
Jan	100,526	103,723	103	100,526	103,723	103
Feb	89,536	96,056	107	190,062	199,779	105
Mar	99,819	101,404	102	289,881	301,183	104
Apr	101,725	101,201	99	391,606	402,384	103
May	104,727	105,925	101	496,333	508,309	102
Jun	102,802	105,180	102	599,135	613,489	102
Jul	99,606			698,741		
Aug	95,525			794,266		
Sep	89,985			884,251		
Oct	97,568			981,819		
Nov	88,478			1,070,297		
Dec	97,097			1,167,394		
<b>Creamed Cottage Cheese</b>						
Jan	43,739	39,238	90	43,739	39,238	90
Feb	40,362	37,074	92	84,101	76,312	91
Mar	42,888	40,945	95	126,989	117,257	92
Apr	44,442	40,948	92	171,431	158,205	92
May	44,160	37,084	84	215,591	195,289	91
Jun	40,898	38,602	94	256,489	233,891	91
Jul	44,145			300,634		
Aug	43,453			344,087		
Sep	40,468			384,555		
Oct	41,144			425,699		
Nov	37,178			462,877		
Dec	35,051			497,928		
<b>Lowfat Cottage Cheese</b>						
Jan	25,952	26,276	101	25,952	26,276	101
Feb	25,019	26,321	105	50,971	52,597	103
Mar	28,114	30,278	108	79,085	82,875	105
Apr	27,956	29,706	106	107,041	112,581	105
May	30,920	29,125	94	137,961	141,706	103
Jun	27,601	28,536	103	165,562	170,242	103
Jul	27,767			193,329		
Aug	28,884			222,213		
Sep	26,823			249,036		
Oct	26,256			275,292		
Nov	23,504			298,796		
Dec	22,313			321,109		

1/ Excludes all modified dry whey products.

American Cheese: Production by States, June 1992

State	Jun	May	Jun	Percent of	
	1991	1992	1992	Jun 1991	May 1992
	----- 1,000 Pounds -----			-- Percent --	
CA	26,692	28,000	29,000	109	104
ID	11,680	12,703	14,157	121	111
IA	10,002	9,415	9,435	94	100
KS	3,310	3,445	3,353	101	97
MN	44,483	51,982	51,186	115	98
MO	4,563	4,870	4,130	91	85
NY	6,754	9,786	10,336	153	106
ND	3,935	4,320	4,449	113	103
OR	3,177	3,460	3,300	104	95
SD	3,971	3,695	3,756	95	102
UT	4,318	4,840	4,812	111	99
WA	1,705	1,811	2,473	145	137
WI	78,380	86,000	87,000	111	101
Oth Sts	30,210	37,457	32,326	107	86
US	233,180	261,784	259,713	111	99

Butter: Production by States, June 1992

State	Jun	May	Jun	Percent of	
	1991	1992	1992	Jun 1991	May 1992
	----- 1,000 Pounds -----			-- Percent --	
CA	22,996	25,800	24,000	104	93
ID	433	140	102	24	73
KS	1,763	2,588	2,096	119	81
MI	1,308	1,390	1,492	114	107
MN	5,997	4,236	4,153	69	98
MO	472	1,760	1,073	227	61
NY	1,742	2,626	1,979	114	75
ND	284	358	467	164	130
OH	2,721	4,400	2,869	105	65
OR	1,558	1,520	1,325	85	87
PA	5,369	7,535	6,025	112	80
WA	8,765	10,098	10,800	123	107
WI	22,036	31,000	30,000	136	97
Oth Sts	15,882	24,799	16,824	106	68
US	91,326	118,250	103,205	113	87

Ice Cream (Hard): Production by States, June 1992

State	Jun	May	Jun	Percent of	
	1991	1992	1992	Jun	May
	----- 1,000 Gallons -----			-- Percent --	
AL	1,971	1,722	2,205	112	128
AZ	728	544	362	50	67
AR	492	357	453	92	127
CA	11,479	10,300	11,500	100	112
CO	1,165	920	1,098	94	119
FL	2,597	2,000	2,130	82	107
GA	777	871	938	121	108
ID	629	646	765	122	118
IL	2,396	3,600	3,400	142	94
IN	4,320	3,828	3,925	91	103
IA	6,187	3,425	4,417	71	129
KS	544	543	583	107	107
MA	4,349	3,645	4,650	107	128
MI	2,875	2,400	2,710	94	113
MN	3,991	3,903	3,753	94	96
MO	1,448	1,200	1,270	88	106
NY	4,002	3,400	3,900	97	115
NC	3,539	3,667	4,209	119	115
OH	4,826	4,270	5,000	104	117
OK	1,233	1,353	1,348	109	100
OR	780	620	800	103	129
PA	6,349	7,000	7,215	114	103
SC	1,059	912	982	93	108
TN	1,756	1,556	1,740	99	112
TX	5,447	4,856	5,384	99	111
UT	800	718	871	109	121
VA	351	500	511	146	102
WA	1,582	1,343	1,607	102	120
WI	1,309	1,200	1,200	92	100
Oth Sts	7,833	7,313	8,302	106	114
US	86,814	78,612	87,228	100	111



Canned Milk and Dry Milk Products: Manufacturers' Shipments,  
Stocks and Selling Prices June 1992

Product	Jun	May	Jun	Percent of	
	1991	1992	1992	Jun 1991	May 1992
	Manufacturers' Shipments <u>1/</u> ----- 1,000 Pounds -----			- Percent --	
Dry Whole Milk	10,467	10,533	15,475	148	147
Nonfat Dry Milk for Human Food	85,872	69,079	60,649	71	88
Dry Skim Milk for Animal Feed	895	753	774	86	103
Dry Buttermilk, for Human Food	3,540	4,979	3,667	104	74
	Manufacturers' Stocks, End-of-Month <u>2/</u> <u>4/</u> ----- 1,000 Pounds -----			- Percent --	
Canned Evaporated and Condensed Whole Milk	109,051	73,764	82,611	76	112
Dry Whole Milk	6,992	9,177	10,933	156	119
Nonfat Dry Milk for Human Food	67,480	76,315	98,393	146	129
Dry Skim Milk for Animal Feed	2,143	3,276	3,256	152	99
Dry Buttermilk, Total	7,046	3,930	3,400	48	87
	Manufacturers' Selling Prices <u>3/</u> <u>4/</u> ----- Cents per Pound -----			Change Cents	
Dry Whole Milk	105.17	114.34	114.35	9.18	0.01
Nonfat Dry Milk for Human Food	85.95	107.05	109.24	23.29	2.19
Dry Skim Milk for Animal Feed	54.17	56.09	55.67	1.50	-0.42
Dry Buttermilk, for Human Food	74.99	95.25	109.93	34.94	14.68

1/ For dry products, shipments of bulk goods only.

2/ Stocks held by manufacturers at all points and in transit.

3/ Prices for bulk goods, f.o.b. plant. Average monthly prices reported by firms, weighted by shipments of each firm.

4/ Revised.

**Procedures and Reliability:** Estimates included in this report are based on data provided by manufacturers of these products. There are 32 States where the State Departments of Agriculture assist in collection of data, which eliminates duplicate reporting and reduces respondent burden. Data are collected by mail, personal, and telephone interviews following the close of each month. There were 1,676 manufacturers that made one or more products in 1991. Reports are generally received from all dairy plants in States with small numbers of plants. In States with large numbers of plants, survey procedures are designed to obtain reports from all large plants and from a sample of small plants. Estimates are based upon returns from about 70 percent of the plants which account for 70 to 90 percent of the total production of major dairy products.

**Revision Policy:** Monthly production estimates are not subject to revision until the annual Dairy Products is published each May. An attempt is made to get information from all plants for preparing these estimates. Stocks data are subject to revision the following month.

The next "Dairy Products" report will be released on September 8, 1992 at 3:00 p.m. ET.

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