



Dairy Products

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July 2025 Highlights

Total cheese output (excluding cottage cheese) was 1.21 billion pounds, 2.1 percent above July 2024 and 0.9 percent above June 2025.

Italian type cheese production totaled 518 million pounds, 4.1 percent above July 2024 and 1.5 percent above June 2025.

American type cheese production totaled 476 million pounds, 2.3 percent above July 2024 and 0.4 percent above June 2025.

Butter production was 180 million pounds, 9.8 percent above July 2024 but 4.4 percent below June 2025.

Dry milk products (comparisons in percentage with July 2024)

Nonfat dry milk, human - 130 million pounds, up 7.1 percent.

Skim milk powder - 44.4 million pounds, down 14.3 percent.

Whey products (comparisons in percentage with July 2024)

Dry whey, total - 68.3 million pounds, up 0.6 percent.

Lactose, human and animal - 96.0 million pounds, up 1.0 percent.

Whey protein concentrate, total - 41.0 million pounds, up 5.2 percent.

Frozen products (comparisons in percentage with July 2024)

Ice cream, regular (hard) - 69.3 million gallons, up 4.2 percent.

Ice cream, lowfat (total) - 39.1 million gallons, up 1.8 percent.

Sherbet (hard) - 1.75 million gallons, down 5.5 percent.

Frozen yogurt (total) - 3.55 million gallons, down 0.8 percent.

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Dairy Products Production by Product – United States: July 2024 and 2025

Product	July 2024	June 2025	July 2025	Change from	
				July 2024	June 2025
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Butter	164,074	188,330	180,131	9.8	-4.4
Cheese					
American types ¹	464,906	473,977	475,653	2.3	0.4
Cheddar	306,663	332,003	327,095	6.7	-1.5
Other American types	158,243	141,974	148,558	-6.1	4.6
Blue and Gorgonzola	7,385	7,507	6,999	-5.2	-6.8
Brick and Muenster	17,351	18,424	17,948	3.4	-2.6
Cream and Neufchatel	102,615	96,051	97,543	-4.9	1.6
Feta	13,553	12,548	14,344	5.8	14.3
Gouda	8,761	8,269	8,105	-7.5	-2.0
Hispanic	35,820	35,466	35,628	-0.5	0.5
Italian types	497,566	510,302	517,971	4.1	1.5
Mozzarella	399,768	404,783	412,316	3.1	1.9
Parmesan	32,563	43,418	40,548	24.5	-6.6
Provolone	33,102	32,619	33,058	-0.1	1.3
Ricotta	18,347	18,728	19,662	7.2	5.0
Romano	5,001	4,269	4,210	-15.8	-1.4
Other Italian types	8,785	6,485	8,177	-6.9	26.1
Swiss	28,091	27,411	27,738	-1.3	1.2
All other types	13,192	13,648	12,737	-3.4	-6.7
Total cheese ²	1,189,240	1,203,603	1,214,666	2.1	0.9
Cottage cheese, curd ³	41,198	41,489	45,114	9.5	8.7
Cottage cheese, cream ⁴	36,796	39,457	39,393	7.1	-0.2
Cottage cheese, lowfat ⁵	33,441	34,140	35,950	7.5	5.3
Sour cream	127,810	121,866	126,411	-1.1	3.7
Yogurt, plain and flavored	403,497	438,543	437,591	8.4	-0.2
	(1,000 gallons)	(1,000 gallons)	(1,000 gallons)	(percent)	(percent)
Frozen products					
Ice cream, regular, hard	66,546	64,893	69,320	4.2	6.8
Ice cream, lowfat, hard	18,873	18,073	18,820	-0.3	4.1
Ice cream, lowfat, soft	19,486	20,733	20,248	3.9	-2.3
Ice cream, lowfat, total ⁶	38,359	38,806	39,068	1.8	0.7
Ice cream, nonfat, hard	463	640	499	7.8	-22.0
Sherbet, hard	1,848	1,876	1,747	-5.5	-6.9
Frozen yogurt, total	3,579	3,520	3,552	-0.8	0.9
Regular and lowfat, hard	1,323	1,006	1,264	-4.5	25.6
Nonfat, hard	108	290	140	29.6	-51.7
Other frozen dairy products	1,120	1,400	1,317	17.6	-5.9
Water and juice ices	6,631	6,600	6,392	-3.6	-3.2
Mix for frozen products					
Ice cream, regular, mix	44,944	43,316	43,965	-2.2	1.5
Ice cream, lowfat, mix ⁷	22,385	21,927	22,030	-1.6	0.5
Ice cream, nonfat, mix	453	648	543	19.9	-16.2
Sherbet mix	1,526	1,608	1,518	-0.5	-5.6
Yogurt mix	1,805	1,730	1,729	-4.2	-0.1

¹ Includes Cheddar, Colby, washed curd, stirred curd, Monterey, and Jack.

² Excludes Cottage Cheese.

³ Mostly used for processing into cream or lowfat cottage cheese.

⁴ Fat content 4 percent or more.

⁵ Fat content less than 4 percent.

⁶ Includes freezer-made milkshake.

⁷ Includes milkshake mix.

Whey and Modified Whey Products Production, Stocks, and Prices – United States: July 2024 and 2025

Product	July 2024	June 2025	July 2025	Change from	
				July 2024	June 2025
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Condensed whey, solids content ¹					
Sweet-type, human	12,198	10,175	10,408	-14.7	2.3
Dry whey products					
Dry whey, human	62,774	74,205	66,332	5.7	-10.6
Dry whey, animal	5,095	1,518	1,966	-61.4	29.5
Dry whey, total	67,869	75,723	68,298	0.6	-9.8
Reduced Lactose and minerals					
Human and animal	3,264	3,455	3,386	3.7	-2.0
Whey protein concentrate					
Human ²	38,076	42,043	40,060	5.2	-4.7
Animal ²	879	912	924	5.1	1.3
Total ²	38,955	42,955	40,984	5.2	-4.6
25.0-49.9 percent ³	11,206	12,565	10,905	-2.7	-13.2
50.0-89.9 percent ³	27,749	30,390	30,079	8.4	-1.0
Whey protein isolates ⁴	15,934	18,114	16,647	4.5	-8.1
Lactose, human and animal	95,088	94,925	96,012	1.0	1.1
Manufacturers' stocks end of month ⁵					
Dry whey products					
Dry whey, human	60,317	56,082	49,456	-18.0	-11.8
Dry whey, animal	3,424	1,379	1,112	-67.5	-19.4
Dry whey, total	63,741	57,461	50,568	-20.7	-12.0
Reduced Lactose and minerals					
Human and animal ⁶	8,912	7,139	6,842	-23.2	-4.2
Whey protein concentrate					
Human ²	51,272	57,304	57,093	11.4	-0.4
Animal ²	1,714	1,470	1,167	-31.9	-20.6
Total ²	52,986	58,774	58,260	10.0	-0.9
25.0-49.9 percent ³	18,819	26,589	23,469	24.7	-11.7
50.0-89.9 percent ³	34,167	32,185	34,791	1.8	8.1
Whey protein isolates ⁴	16,143	15,288	15,496	-4.0	1.4
Lactose, human and animal	118,348	99,034	94,408	-20.2	-4.7
	(cents per pound)	(cents per pound)	(cents per pound)	(cents change)	(cents change)
Manufacturers' selling price ⁷					
Dry whey, animal	29.6	29.6	31.7	2.1	2.1

¹ Final marketable product only. Does not include quantity used or shipped to another plant for further processing into dry whey or modified whey products. Does not include sweet-type, animal whey.

² Whey protein concentrate, 25.0 to 89.9 percent.

³ Whey protein concentrate, human and animal.

⁴ Whey protein isolate, 90.0 percent or greater.

⁵ Stocks held by manufacturers at all points and in transit.

⁶ Reduced lactose and minerals stocks combined to avoid disclosure of individual operations.

⁷ Prices for bulk goods, f.o.b. plant. Average monthly prices reported by firms.

**Condensed and Dry Milk Products Production, Stocks, and Shipments – United States:
July 2024 and 2025**

Product	July 2024	June 2025	July 2025	Change from	
				July 2024	June 2025
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Production					
Bulk condensed milk					
Skim, unsweetened	118,894	130,161	122,098	2.7	-6.2
Dry milk products					
Dry buttermilk, total	10,157	10,346	11,134	9.6	7.6
Dry skim milk, animal	522	674	660	26.4	-2.1
Dry whole milk	10,914	12,300	12,250	12.2	-0.4
Milk protein concentrate, total ¹	25,920	28,247	24,631	-5.0	-12.8
Nonfat dry milk, human	120,950	140,491	129,593	7.1	-7.8
Skim milk powder, total ²	51,855	56,746	44,433	-14.3	-21.7
Manufacturers' stocks end-of-month ³					
Dry milk products					
Dry buttermilk, total	28,686	28,521	26,278	-8.4	-7.9
Dry skim milk, animal	11,694	5,299	7,501	-35.9	41.6
Dry whole milk	11,516	16,457	13,619	18.3	-17.2
Nonfat dry milk, human	226,915	243,962	236,225	4.1	-3.2
Manufacturers' shipments ⁴					
Dry milk products					
Nonfat dry milk, human	131,184	145,651	131,777	0.5	-9.5

¹ Dry milk protein concentrate, 40-89.9 percent.

² Includes protein standardized and blends.

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

⁴ For dry products, shipments of bulk goods.

Dairy Products Production by Product and Month – United States: 2024 and 2025

[Blank data cells indicate estimation period has not yet begun]

Product and month	Monthly			Cumulative		
	2024	2025	Change from 2024	2024	2025	Change from 2024
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Total cheese ¹						
January	1,238,361	1,220,583	-1.4	1,238,361	1,220,583	-1.4
February	1,135,573	1,116,498	-1.7	2,373,934	2,337,081	-1.6
March	1,209,415	1,234,197	2.0	3,583,349	3,571,278	-0.3
April	1,192,243	1,234,932	3.6	4,775,592	4,806,210	0.6
May	1,212,400	1,251,908	3.3	5,987,992	6,058,118	1.2
June	1,155,018	1,203,603	4.2	7,143,010	7,261,721	1.7
July	1,189,240	1,214,666	2.1	8,332,250	8,476,387	1.7
August	1,195,814			9,528,064		
September	1,151,338			10,679,402		
October	1,221,414			11,900,816		
November	1,149,860			13,050,676		
December	1,198,672			14,249,348		
Total American cheese types ²						
January	476,910	481,440	0.9	476,910	481,440	0.9
February	438,328	442,498	1.0	915,238	923,938	1.0
March	478,035	499,929	4.6	1,393,273	1,423,867	2.2
April	463,581	495,470	6.9	1,856,854	1,919,337	3.4
May	484,880	509,117	5.0	2,341,734	2,428,454	3.7
June	451,315	473,977	5.0	2,793,049	2,902,431	3.9
July	464,906	475,653	2.3	3,257,955	3,378,084	3.7
August	472,379			3,730,334		
September	446,038			4,176,372		
October	483,093			4,659,465		
November	448,814			5,108,279		
December	468,264			5,576,543		
Cheddar cheese						
January	333,329	328,960	-1.3	333,329	328,960	-1.3
February	304,535	307,696	1.0	637,864	636,656	-0.2
March	330,061	349,089	5.8	967,925	985,745	1.8
April	312,737	340,841	9.0	1,280,662	1,326,586	3.6
May	324,433	355,437	9.6	1,605,095	1,682,023	4.8
June	305,072	332,003	8.8	1,910,167	2,014,026	5.4
July	306,663	327,095	6.7	2,216,830	2,341,121	5.6
August	316,653			2,533,483		
September	303,893			2,837,376		
October	327,362			3,164,738		
November	308,263			3,473,001		
December	312,307			3,785,308		

See footnote(s) at end of table.

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Dairy Products Production by Product and Month – United States: 2024 and 2025 (continued)

[Blank data cells indicate estimation period has not yet begun]

Product and month	Monthly			Cumulative		
	2024	2025	Change from 2024	2024	2025	Change from 2024
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Total Italian cheese types						
January	514,928	520,335	1.1	514,928	520,335	1.1
February	482,336	474,243	-1.7	997,264	994,578	-0.3
March	518,896	523,416	0.9	1,516,160	1,517,994	0.1
April	505,628	522,584	3.4	2,021,788	2,040,578	0.9
May	505,124	522,351	3.4	2,526,912	2,562,929	1.4
June	485,284	510,302	5.2	3,012,196	3,073,231	2.0
July	497,566	517,971	4.1	3,509,762	3,591,202	2.3
August	501,027			4,010,789		
September	488,774			4,499,563		
October	510,576			5,010,139		
November	492,866			5,503,005		
December	522,330			6,025,335		
Mozzarella						
January	401,493	411,987	2.6	401,493	411,987	2.6
February	378,254	373,136	-1.4	779,747	785,123	0.7
March	409,392	411,172	0.4	1,189,139	1,196,295	0.6
April	402,355	415,337	3.2	1,591,494	1,611,632	1.3
May	404,993	413,101	2.0	1,996,487	2,024,733	1.4
June	390,882	404,783	3.6	2,387,369	2,429,516	1.8
July	399,768	412,316	3.1	2,787,137	2,841,832	2.0
August	401,292			3,188,429		
September	391,596			3,580,025		
October	405,193			3,985,218		
November	387,271			4,372,489		
December	416,010			4,788,499		
Other Italian cheese types						
January	8,395	7,956	-5.2	8,395	7,956	-5.2
February	7,625	8,177	7.2	16,020	16,133	0.7
March	8,376	8,732	4.3	24,396	24,865	1.9
April	7,957	8,765	10.2	32,353	33,630	3.9
May	7,308	7,316	0.1	39,661	40,946	3.2
June	8,231	6,485	-21.2	47,892	47,431	-1.0
July	8,785	8,177	-6.9	56,677	55,608	-1.9
August	9,514			66,191		
September	7,759			73,950		
October	8,402			82,352		
November	9,003			91,355		
December	8,241			99,596		

See footnote(s) at end of table.

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Dairy Products Production by Product and Month – United States: 2024 and 2025 (continued)

[Blank data cells indicate estimation period has not yet begun]

Product and month	Monthly			Cumulative		
	2024	2025	Change from 2024	2024	2025	Change from 2024
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Butter						
January	217,081	218,242	0.5	217,081	218,242	0.5
February	197,802	202,719	2.5	414,883	420,961	1.5
March	210,764	229,024	8.7	625,647	649,985	3.9
April	207,790	214,433	3.2	833,437	864,418	3.7
May	204,806	211,949	3.5	1,038,243	1,076,367	3.7
June	168,024	188,330	12.1	1,206,267	1,264,697	4.8
July	164,074	180,131	9.8	1,370,341	1,444,828	5.4
August	160,215			1,530,556		
September	160,577			1,691,133		
October	168,689			1,859,822		
November	176,016			2,035,838		
December	199,754			2,235,592		
Nonfat dry milk, human						
January	139,032	154,663	11.2	139,032	154,663	11.2
February	147,100	146,611	-0.3	286,132	301,274	5.3
March	184,846	168,003	-9.1	470,978	469,277	-0.4
April	173,911	162,873	-6.3	644,889	632,150	-2.0
May	167,726	156,267	-6.8	812,615	788,417	-3.0
June	127,609	140,491	10.1	940,224	928,908	-1.2
July	120,950	129,593	7.1	1,061,174	1,058,501	-0.3
August	114,903			1,176,077		
September	117,057			1,293,134		
October	124,669			1,417,803		
November	120,137			1,537,940		
December	130,715			1,668,655		
Skim milk powder, total ³						
January	64,335	34,514	-46.4	64,335	34,514	-46.4
February	43,609	30,762	-29.5	107,944	65,276	-39.5
March	38,561	33,980	-11.9	146,505	99,256	-32.3
April	44,858	35,471	-20.9	191,363	134,727	-29.6
May	49,678	47,322	-4.7	241,041	182,049	-24.5
June	68,813	56,746	-17.5	309,854	238,795	-22.9
July	51,855	44,433	-14.3	361,709	283,228	-21.7
August	48,679			410,388		
September	53,295			463,683		
October	39,853			503,536		
November	44,990			548,526		
December	50,824			599,350		

See footnote(s) at end of table.

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Dairy Products Production by Product and Month – United States: 2024 and 2025 (continued)

[Blank data cells indicate estimation period has not yet begun]

Product and month	Monthly			Cumulative		
	2024	2025	Change from 2024	2024	2025	Change from 2024
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Dry whey, total ⁴						
January	77,711	71,962	-7.4	77,711	71,962	-7.4
February	72,131	60,110	-16.7	149,842	132,072	-11.9
March	79,925	70,748	-11.5	229,767	202,820	-11.7
April	81,022	69,603	-14.1	310,789	272,423	-12.3
May	68,285	71,549	4.8	379,074	343,972	-9.3
June	73,147	75,723	3.5	452,221	419,695	-7.2
July	67,869	68,298	0.6	520,090	487,993	-6.2
August	65,246			585,336		
September	68,014			653,350		
October	66,282			719,632		
November	64,801			784,433		
December	69,016			853,449		
Lactose, human and animal						
January	89,669	93,082	3.8	89,669	93,082	3.8
February	87,552	83,824	-4.3	177,221	176,906	-0.2
March	98,763	100,368	1.6	275,984	277,274	0.5
April	91,706	95,059	3.7	367,690	372,333	1.3
May	92,772	98,067	5.7	460,462	470,400	2.2
June	94,183	94,925	0.8	554,645	565,325	1.9
July	95,088	96,012	1.0	649,733	661,337	1.8
August	94,905			744,638		
September	94,098			838,736		
October	91,558			930,294		
November	84,900			1,015,194		
December	93,434			1,108,628		
Whey protein concentrate, total						
January	43,441	38,597	-11.2	43,441	38,597	-11.2
February	39,300	36,190	-7.9	82,741	74,787	-9.6
March	44,487	42,310	-4.9	127,228	117,097	-8.0
April	39,670	42,124	6.2	166,898	159,221	-4.6
May	43,757	41,794	-4.5	210,655	201,015	-4.6
June	40,928	42,955	5.0	251,583	243,970	-3.0
July	38,955	40,984	5.2	290,538	284,954	-1.9
August	41,791			332,329		
September	39,747			372,076		
October	41,041			413,117		
November	39,788			452,905		
December	42,304			495,209		

See footnote(s) at end of table.

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Dairy Products Production by Product and Month – United States: 2024 and 2025 (continued)

[Blank data cells indicate estimation period has not yet begun]

Product and month	Monthly			Cumulative		
	2024	2025	Change from 2024	2024	2025	Change from 2024
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Cottage cheese, cream						
January	32,705	39,893	22.0	32,705	39,893	22.0
February	32,596	34,305	5.2	65,301	74,198	13.6
March	35,450	39,291	10.8	100,751	113,489	12.6
April	35,925	37,486	4.3	136,676	150,975	10.5
May	36,205	39,019	7.8	172,881	189,994	9.9
June	34,100	39,457	15.7	206,981	229,451	10.9
July	36,796	39,393	7.1	243,777	268,844	10.3
August	37,202			280,979		
September	35,716			316,695		
October	36,307			353,002		
November	34,365			387,367		
December	34,321			421,688		
Cottage cheese, lowfat						
January	29,806	31,752	6.5	29,806	31,752	6.5
February	28,974	32,636	12.6	58,780	64,388	9.5
March	30,603	37,853	23.7	89,383	102,241	14.4
April	33,138	32,186	-2.9	122,521	134,427	9.7
May	33,974	33,247	-2.1	156,495	167,674	7.1
June	31,643	34,140	7.9	188,138	201,814	7.3
July	33,441	35,950	7.5	221,579	237,764	7.3
August	33,288			254,867		
September	31,670			286,537		
October	33,713			320,250		
November	34,035			354,285		
December	30,273			384,558		
Sour cream						
January	130,634	133,957	2.5	130,634	133,957	2.5
February	121,202	107,063	-11.7	251,836	241,020	-4.3
March	124,862	120,999	-3.1	376,698	362,019	-3.9
April	125,765	125,615	-0.1	502,463	487,634	-3.0
May	128,595	129,945	1.0	631,058	617,579	-2.1
June	123,851	121,866	-1.6	754,909	739,445	-2.0
July	127,810	126,411	-1.1	882,719	865,856	-1.9
August	127,081			1,009,800		
September	121,708			1,131,508		
October	140,433			1,271,941		
November	134,697			1,406,638		
December	140,167			1,546,805		

See footnote(s) at end of table.

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Dairy Products Production by Product and Month – United States: 2024 and 2025 (continued)

[Blank data cells indicate estimation period has not yet begun]

Product and month	Monthly			Cumulative		
	2024	2025	Change from 2024	2024	2025	Change from 2024
	(1,000 gallons)	(1,000 gallons)	(percent)	(1,000 gallons)	(1,000 gallons)	(percent)
Ice cream, regular hard						
January	52,014	59,544	14.5	52,014	59,544	14.5
February	58,860	55,577	-5.6	110,874	115,121	3.8
March	65,548	60,239	-8.1	176,422	175,360	-0.6
April	64,655	62,484	-3.4	241,077	237,844	-1.3
May	67,102	64,369	-4.1	308,179	302,213	-1.9
June	67,559	64,893	-3.9	375,738	367,106	-2.3
July	66,546	69,320	4.2	442,284	436,426	-1.3
August	69,927			512,211		
September	59,071			571,282		
October	62,782			634,064		
November	50,854			684,918		
December	51,762			736,680		
Ice cream, lowfat total						
January	27,109	29,232	7.8	27,109	29,232	7.8
February	34,859	30,436	-12.7	61,968	59,668	-3.7
March	38,899	35,447	-8.9	100,867	95,115	-5.7
April	38,798	38,068	-1.9	139,665	133,183	-4.6
May	39,646	38,347	-3.3	179,311	171,530	-4.3
June	39,543	38,806	-1.9	218,854	210,336	-3.9
July	38,359	39,068	1.8	257,213	249,404	-3.0
August	39,201			296,414		
September	31,778			328,192		
October	32,887			361,079		
November	25,696			386,775		
December	25,013			411,788		
Sherbet, hard						
January	1,700	1,550	-8.8	1,700	1,550	-8.8
February	1,495	1,332	-10.9	3,195	2,882	-9.8
March	1,750	1,497	-14.5	4,945	4,379	-11.4
April	1,774	1,652	-6.9	6,719	6,031	-10.2
May	1,793	1,671	-6.8	8,512	7,702	-9.5
June	1,756	1,876	6.8	10,268	9,578	-6.7
July	1,848	1,747	-5.5	12,116	11,325	-6.5
August	2,167			14,283		
September	1,710			15,993		
October	1,592			17,585		
November	1,316			18,901		
December	1,448			20,349		

See footnote(s) at end of table.

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Dairy Products Production by Product and Month – United States: 2024 and 2025 (continued)

[Blank data cells indicate estimation period has not yet begun]

Product and month	Monthly			Cumulative		
	2024	2025	Change from 2024	2024	2025	Change from 2024
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Yogurt, plain and flavored						
January	399,345	420,826	5.4	399,345	420,826	5.4
February	397,744	422,522	6.2	797,089	843,348	5.8
March	429,451	465,478	8.4	1,226,540	1,308,826	6.7
April	417,366	454,329	8.9	1,643,906	1,763,155	7.3
May	402,431	433,591	7.7	2,046,337	2,196,746	7.4
June	394,042	438,543	11.3	2,440,379	2,635,289	8.0
July	403,497	437,591	8.4	2,843,876	3,072,880	8.1
August	424,277			3,268,153		
September	431,754			3,699,907		
October	418,991			4,118,898		
November	384,022			4,502,920		
December	376,472			4,879,392		
	(1,000 gallons)	(1,000 gallons)	(percent)	(1,000 gallons)	(1,000 gallons)	(percent)
Frozen yogurt, total						
January	2,354	3,825	62.5	2,354	3,825	62.5
February	3,061	2,998	-2.1	5,415	6,823	26.0
March	3,528	3,805	7.9	8,943	10,628	18.8
April	2,819	2,971	5.4	11,762	13,599	15.6
May	4,249	4,124	-2.9	16,011	17,723	10.7
June	3,546	3,520	-0.7	19,557	21,243	8.6
July	3,579	3,552	-0.8	23,136	24,795	7.2
August	3,575			26,711		
September	2,577			29,288		
October	2,997			32,285		
November	2,671			34,956		
December	2,832			37,788		

¹ Excludes Cottage Cheese.

² Includes Cheddar, Colby, washed curd, stirred curd, Monterey, and Jack.

³ Includes protein standardized and blends.

⁴ Excludes all modified dry whey products.

**Total Cheese Production Excluding Cottage Cheese – States, United States, and Regions:
July 2024 and 2025**

State and region	July 2024	June 2025	July 2025	Change from	
				July 2024	June 2025
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	203,695	209,213	200,208	-1.7	-4.3
Idaho	88,717	84,907	92,626	4.4	9.1
Illinois	7,293	6,936	7,285	-0.1	5.0
Iowa	31,868	31,535	32,589	2.3	3.3
Massachusetts	49	(D)	(D)	(NA)	(NA)
Minnesota	66,867	68,859	68,977	3.2	0.2
New Jersey	8,654	8,717	8,641	-0.2	-0.9
New Mexico	77,848	70,887	73,865	-5.1	4.2
New York	77,361	72,404	73,988	-4.4	2.2
Ohio	21,611	20,023	20,637	-4.5	3.1
Pennsylvania	34,431	40,113	37,384	8.6	-6.8
Vermont	11,728	11,875	11,944	1.8	0.6
Wisconsin	301,370	296,341	301,355	(Z)	1.7
Other States ¹	257,748	281,793	285,167	10.6	1.2
United States	1,189,240	1,203,603	1,214,666	2.1	0.9
Atlantic	136,560	137,964	136,387	-0.1	-1.1
Central	584,994	600,798	617,378	5.5	2.8
West	467,686	464,841	460,901	-1.5	-0.8

(D) Withheld to avoid disclosing data for individual operations.

(NA) Not available.

(Z) Less than half of the unit shown.

¹ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

American Cheese Production – States, United States, and Regions: July 2024 and 2025

State and region	July 2024	June 2025	July 2025	Change from	
				July 2024	June 2025
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	44,368	46,318	42,616	-3.9	-8.0
Iowa	16,768	15,518	16,425	-2.0	5.8
Minnesota	60,978	58,707	59,315	-2.7	1.0
New York	12,611	17,687	15,066	19.5	-14.8
Wisconsin	91,994	86,073	86,295	-6.2	0.3
Other States ¹	238,187	249,674	255,936	7.5	2.5
United States	464,906	473,977	475,653	2.3	0.4
Atlantic	22,761	28,214	25,559	12.3	-9.4
Central	258,161	266,670	272,478	5.5	2.2
West	183,984	179,093	177,616	-3.5	-0.8

¹ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

Cheddar Cheese Production – States, United States, and Regions: July 2024 and 2025

State and region	July 2024	June 2025	July 2025	Change from	
				July 2024	June 2025
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	18,441	20,810	19,032	3.2	-8.5
Vermont	8,498	9,057	9,043	6.4	-0.2
Wisconsin	56,457	56,731	54,232	-3.9	-4.4
Other States ¹	223,267	245,405	244,788	9.6	-0.3
United States	306,663	332,003	327,095	6.7	-1.5
Atlantic	20,814	26,303	22,655	8.8	-13.9
Central	167,418	188,187	188,346	12.5	0.1
West	118,431	117,513	116,094	-2.0	-1.2

¹ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

Total Italian Cheese Production – States, United States, and Regions: July 2024 and 2025

State and region	July 2024	June 2025	July 2025	Change from	
				July 2024	June 2025
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	140,159	141,757	139,030	-0.8	-1.9
Minnesota	5,674	9,872	9,388	65.5	-4.9
New Jersey	5,566	5,456	5,585	0.3	2.4
New York	27,616	26,210	25,878	-6.3	-1.3
Pennsylvania	20,336	22,824	20,962	3.1	-8.2
Wisconsin	143,937	146,546	148,511	3.2	1.3
Other States ¹	154,278	157,637	168,617	9.3	7.0
United States	497,566	510,302	517,971	4.1	1.5
Atlantic	56,344	57,824	55,367	-1.7	-4.2
Central	206,528	218,681	226,812	9.8	3.7
West	234,694	233,797	235,792	0.5	0.9

¹ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

Mozzarella Cheese Production – States, United States, and Regions: July 2024 and 2025

State and region	July 2024	June 2025	July 2025	Change from	
				July 2024	June 2025
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	129,192	131,222	129,459	0.2	-1.3
New Jersey	3,632	3,177	3,123	-14.0	-1.7
New York	14,174	12,462	11,883	-16.2	-4.6
Pennsylvania	16,114	18,494	16,606	3.1	-10.2
Wisconsin	93,571	92,894	94,008	0.5	1.2
Other States ¹	143,085	146,534	157,237	9.9	7.3
United States	399,768	404,783	412,316	3.1	1.9
Atlantic	35,611	36,000	33,361	-6.3	-7.3
Central	141,719	146,466	153,961	8.6	5.1
West	222,438	222,317	224,994	1.1	1.2

¹ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

Butter Production – States, United States, and Regions: July 2024 and 2025

State and region	July 2024	June 2025	July 2025	Change from	
				July 2024	June 2025
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	49,675	54,773	51,333	3.3	-6.3
Pennsylvania	5,250	4,444	5,304	1.0	19.4
Other States ¹	109,149	129,113	123,494	13.1	-4.4
United States	164,074	188,330	180,131	9.8	-4.4
Atlantic	9,912	10,587	10,623	7.2	0.3
Central	66,180	81,529	75,122	13.5	-7.9
West	87,982	96,214	94,386	7.3	-1.9

¹ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

Nonfat Dry Milk (Human) Production – States, United States, and Regions: July 2024 and 2025

State and region	July 2024	June 2025	July 2025	Change from	
				July 2024	June 2025
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	46,866	57,952	54,794	16.9	-5.4
Pennsylvania	7,723	10,742	7,723	-	-28.1
Other States ¹	66,361	71,797	67,076	1.1	-6.6
United States	120,950	140,491	129,593	7.1	-7.8
Atlantic	19,472	26,184	20,163	3.5	-23.0
Central	31,399	32,225	29,408	-6.3	-8.7
West	70,079	82,082	80,022	14.2	-2.5

- Represents zero.

¹ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

Dry Whey (Human) Production – States, United States, and Regions: July 2024 and 2025

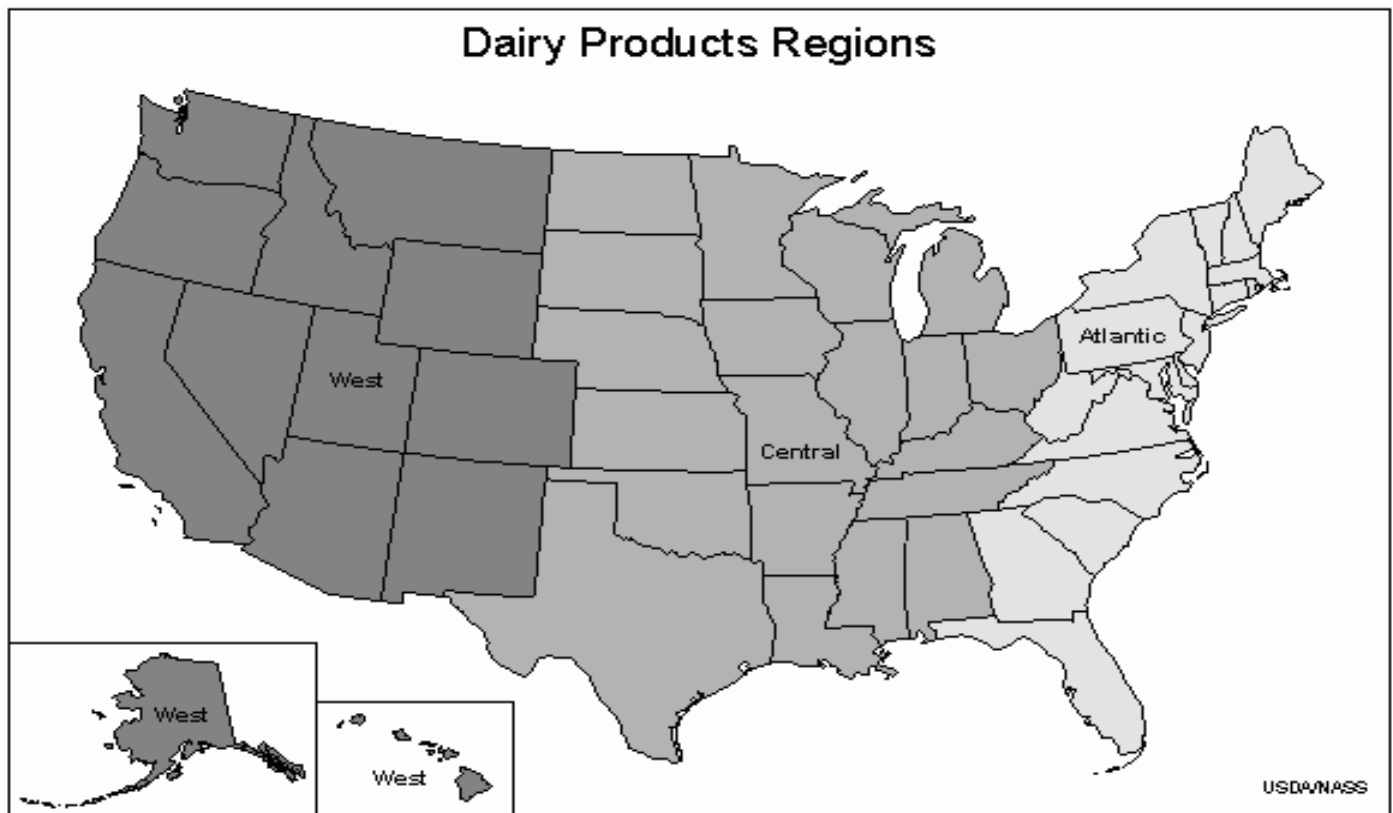
State and region	July 2024	June 2025	July 2025	Change from	
				July 2024	June 2025
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
New York	10,966	10,827	10,500	-4.2	-3.0
Wisconsin	20,349	25,913	20,197	-0.7	-22.1
Other States ¹	31,459	37,465	35,635	13.3	-4.9
United States	62,774	74,205	66,332	5.7	-10.6
Atlantic	18,962	20,425	18,462	-2.6	-9.6
Central	29,744	40,056	34,762	16.9	-13.2
West	14,068	13,724	13,108	-6.8	-4.5

¹ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

Ice Cream, Regular (Hard) Production – States, United States, and Regions: July 2024 and 2025

State and region	July 2024	June 2025	July 2025	Change from	
				July 2024	June 2025
	(1,000 gallons)	(1,000 gallons)	(1,000 gallons)	(percent)	(percent)
California	8,459	7,149	7,302	-13.7	2.1
Connecticut	789	533	675	-14.4	26.6
New York	2,563	2,088	2,386	-6.9	14.3
Ohio	2,486	2,511	2,663	7.1	6.1
Pennsylvania	3,281	3,182	3,469	5.7	9.0
Utah	1,776	1,973	1,234	-30.5	-37.5
Wisconsin	1,199	1,034	1,156	-3.6	11.8
Other States ¹	45,993	46,423	50,435	9.7	8.6
United States	66,546	64,893	69,320	4.2	6.8
Atlantic	14,734	13,156	15,457	4.9	17.5
Central	38,199	38,780	41,555	8.8	7.2
West	13,613	12,957	12,308	-9.6	-5.0

¹ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.



West: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, Wyoming.

Central: Alabama, Arkansas, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Michigan, Minnesota, Mississippi, Missouri, Nebraska, North Dakota, Ohio, Oklahoma, South Dakota, Tennessee, Texas, Wisconsin.

Atlantic: Connecticut, Delaware, Florida, Georgia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, North Carolina, Rhode Island, South Carolina, Vermont, Virginia, West Virginia.

Statistical Methodology

Data Collection Period: Dairy products estimates are based upon survey data collected after the close of each month. Production data are provided by the firms producing dairy products.

Sampling frames and sample size: In 2024, there were 1,183 manufacturers that produced one or more dairy products. In states with small numbers of plants, reports are received from all plants each month. In states with large numbers of plants, survey procedures are designed to obtain monthly reports from all large plants and from a sample of small plants. In some states, the State Departments of Agriculture assist in collection of data, which eliminates duplicate reporting and reduces respondent burden.

Modes of data collection: Data are collected by mail, personal and telephone interviews, facsimile, and via electronic mail.

Terms and definitions: Firms complete the questionnaire using standard industry definitions and through the aid of instructions and definitions provided on the questionnaire.

Reliability: Data for the Dairy Products report are collected by a Census of all known manufacturers of dairy products in the United States. Firms producing large quantities of dairy products, along with a sample of smaller firms, are contacted monthly to collect previous month production data. Those small firms not contacted monthly are contacted after the close of the year to obtain previous year production. Production of products at small firms not contacted monthly are estimated during the monthly survey based upon check data, and state and national trends. Small firms are defined as those that do not make up a significant portion of the published total. Plants storing nonfat dry milk and dry whey are required under Federal law as defined in Public Laws 106-532 and 107-171 to complete the Dairy Products report. Plants storing these items are contacted monthly. Additionally, many state governments have mandated that dairy plants in their state complete the Dairy Products report each month. Because the Dairy Products survey is a census, sampling error should not affect the final estimates, however non-sampling errors are possible.

Estimating Procedures: In the Regional Field Office (RFO), data reported by firms are reviewed for reasonableness and consistency by comparing with data reported in prior months and by data reported by other firms in the State. Each RFO summarizes data at the Individual State level. State estimates are submitted to the Agricultural Statistics Board (ASB) along with supporting comments where they are compared with surrounding states, their region, and national trends. During both RFO and ASB review, plants are sometimes contacted again for further verification of numbers reported. After ASB review, RFO data are summarized into a National level summary.

Revision Policy: Monthly estimates are subject to revision the month following the preliminary estimates. Annual estimates are published in late April in the *Dairy Products Yearly Summary* report which includes any revisions made to previous 2 years of estimates. Revisions are generally due to plant data that are received too late to be included in the current report.

Information Contacts

Listed below are the commodity specialists in the Livestock Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@usda.gov.

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Sherry Bertramsen – Livestock Slaughter	(202) 690-8632
Tiffany Byrne – Dairy Products.....	(651) 440-7789
Ryan Cowen – Cattle, Cattle on Feed.....	(202) 720-3040
Kim DaPra – Milk Production	(202) 720-3278
Fatema Haque – Poultry Slaughter, Turkey Hatchery, Turkeys Raised	(202) 720-3244
Derron Martin – Catfish, Census of Aquaculture, Egg Products, Mink, Trout	(202) 690-3237
Ralph Mondesir – Hogs and Pigs	(202) 720-3106
Suzanne Richards – Cost of Pollination, Honey, Honey Bee Colonies, Sheep and Goats	(202) 720-4448
Shulonda Shaw – Capacity of Refrigerated Warehouses, Cold Storage.....	(202) 720-3240
Autumn Stone – Layers, Eggs	(202) 690-3676
Takiyah Walker – Broiler Hatchery, Chicken Hatchery.....	(202) 720-6147

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For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@usda.gov.

If you have specific questions you would like an expert to respond to, please visit our “Ask A Specialist” website at www.nass.usda.gov/Contact_Us/Ask_a_Specialist.

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