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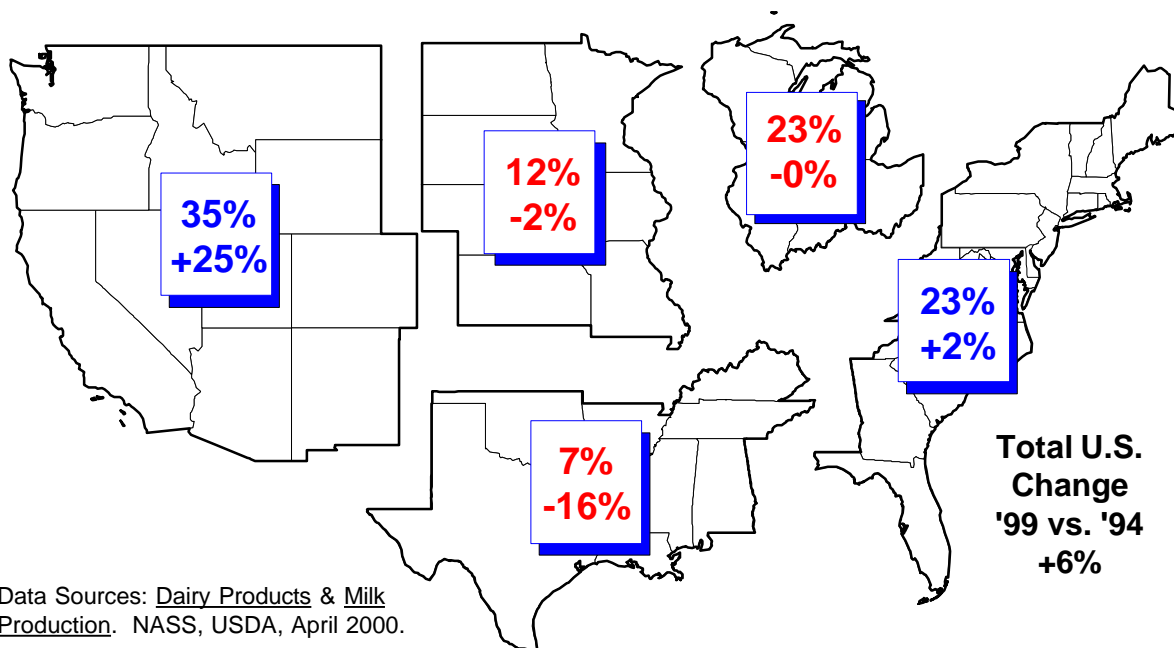
Where's The Milk.....???



At times the dairy industry can be awash with regional opinions about where milk is produced or about where dairy products are produced and consumed.

Perceptions differ from region-to-region but the reality is that the U.S. dairy industry is dynamic and ever-changing. The map graphics and data tables illustrate the regional production of milk, cheese, butter, nonfat dry milk, and ice cream. The top number shown in each map region provides the percentage of the total 1999 U.S. production for the product depicted by the respective map. The bottom number with each region provides the percentage change in the production of the product comparing 1999 with 1994.

Regional Milk Production As A Percent Of 1999 Total U.S. Production With Percent Change In Production: 1999 vs 1994



Data Sources: Dairy Products & Milk Production. NASS, USDA, April 2000.

Two regions increased milk production from 1994 levels: the Western region accounted for 34.50% of the 1999 U.S. milk production and was up 24.70% while the Atlantic region accounted for 22.78% of the production - up 2.49%. The three other regions experienced a decline in milk production during this time-frame. The data table for milk production can be found on the back page.

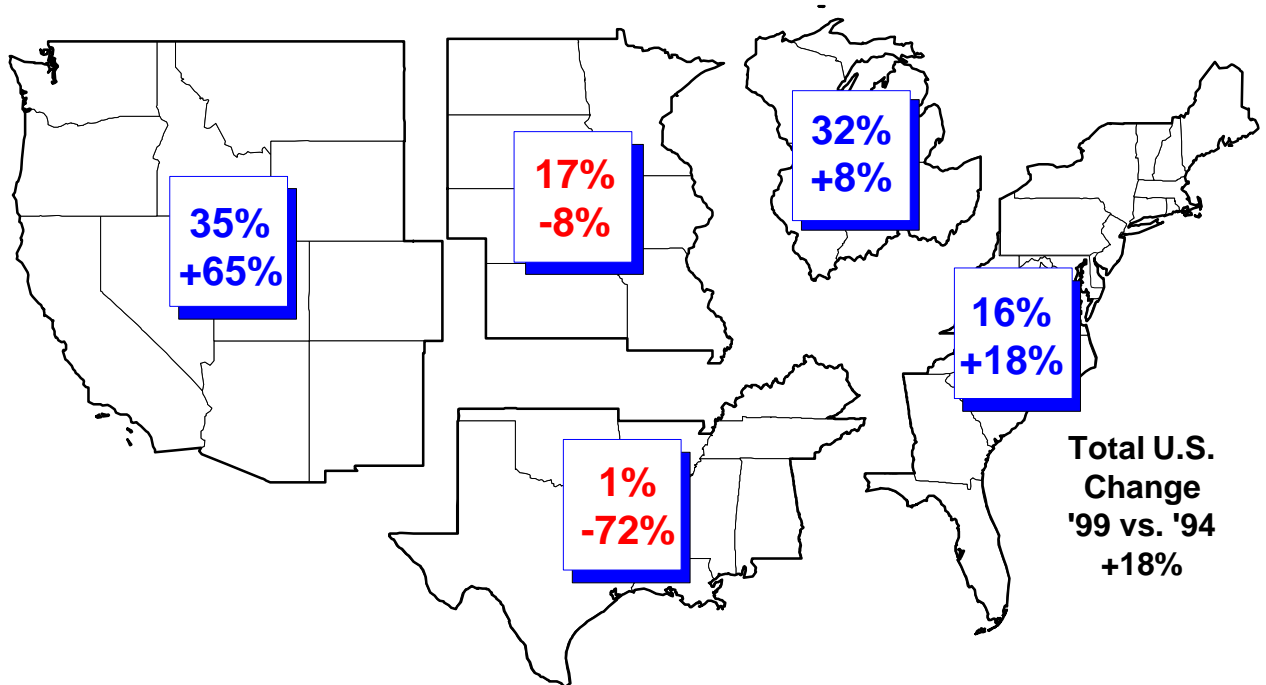
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Total U.S. cheese production continues to grow - with yearly increases during the time period listed. Cheese production totaled 7.944 billion pounds during 1999 up 6.03% from 1998 and up 18.04% from the 1994 total of 6.730 billion pounds. As depicted by the map, three of the five regions noted increases ('99 vs. '94) while two noted decreases.

Regional Cheese Production As A Percent Of 1999 Total U.S. Production With Percent Change In Production: 1999 vs 1994



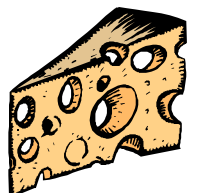
The western region noted the largest percentage increase -- up 65.25%. The western region presently accounts for 34.52% of the total U.S. cheese production compared with 24.66% of the total during 1994.

Total U.S. Cheese Production By Region (Thousand Lbs.)

	Atlantic	East-North Central	West-North Central	South Central	West	Total
1994	1,075,703	2,352,168	1,465,560	177,114	1,659,522	6,730,067
1995	1,091,865	2,439,227	1,442,952	166,210	1,799,985	6,940,239
1996	1,149,242	2,441,497	1,369,217	145,750	2,111,812	7,217,518
1997	1,138,139	2,469,629	1,323,811	116,576	2,280,863	7,329,018
1998	1,182,078	2,484,377	1,292,457	54,723	2,478,484	7,492,119
1999	1,270,577	2,539,956	1,342,195	48,940	2,742,364	7,944,032

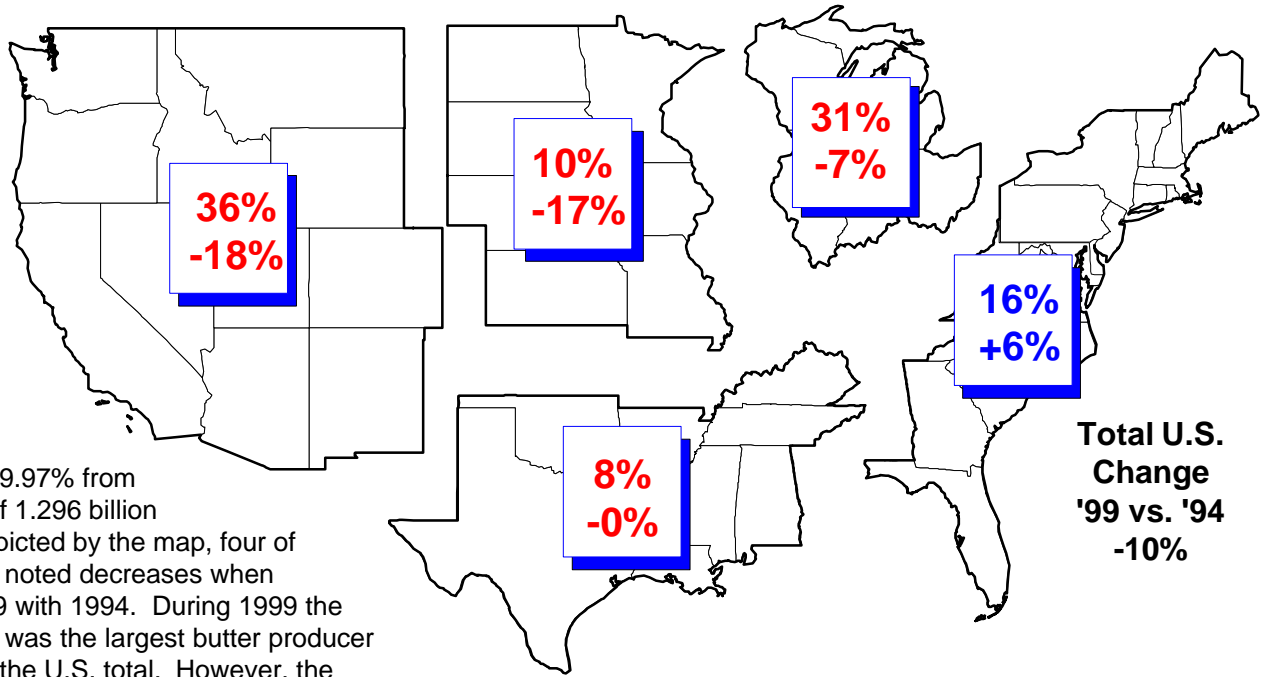
As A Percent Of Total Production

	Atlantic	East-North Central	West-North Central	South Central	West
1994	15.98	34.95	21.78	2.63	24.66
1995	15.73	35.15	20.79	2.39	25.94
1996	15.92	33.83	18.97	2.02	29.26
1997	15.53	33.70	18.06	1.59	31.12
1998	15.78	33.16	17.25	0.73	33.08
1999	15.99	31.97	16.90	0.62	34.52



Regional Butter Production As A Percent Of 1999 Total U.S. Production With Percent Change In Production: 1999 vs 1994

Total U.S. butter production increased during 1999 after experiencing several yearly decreases during the time period listed. Butter production totaled 1.167 billion pounds during 1999 up 7.85% from 1998 but down 9.97% from the 1994 total of 1.296 billion pounds. As depicted by the map, four of the five regions noted decreases when comparing 1999 with 1994. During 1999 the Western region was the largest butter producer as a percent of the U.S. total. However, the Western region also noted the largest decrease in butter production (-17.72%) when comparing 1999 with 1994. Only the Atlantic region experienced an increase in butter production -- up 6.46%.

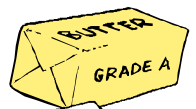


Total U.S. Butter Production By Region (Thousand Lbs.)

	Atlantic	East-North Central	West-North Central	South Central	West	Total
1994	173,957	383,601	138,565	92,388	507,431	1,295,942
1995	167,905	370,691	147,200	87,613	487,327	1,260,736
1996	167,160	379,351	120,167	76,557	431,240	1,174,475
1997	146,734	383,237	117,984	68,184	435,111	1,151,250
1998	178,432	373,318	131,327	68,128	330,674	1,081,879
1999	185,188	356,715	114,960	92,372	417,535	1,166,770

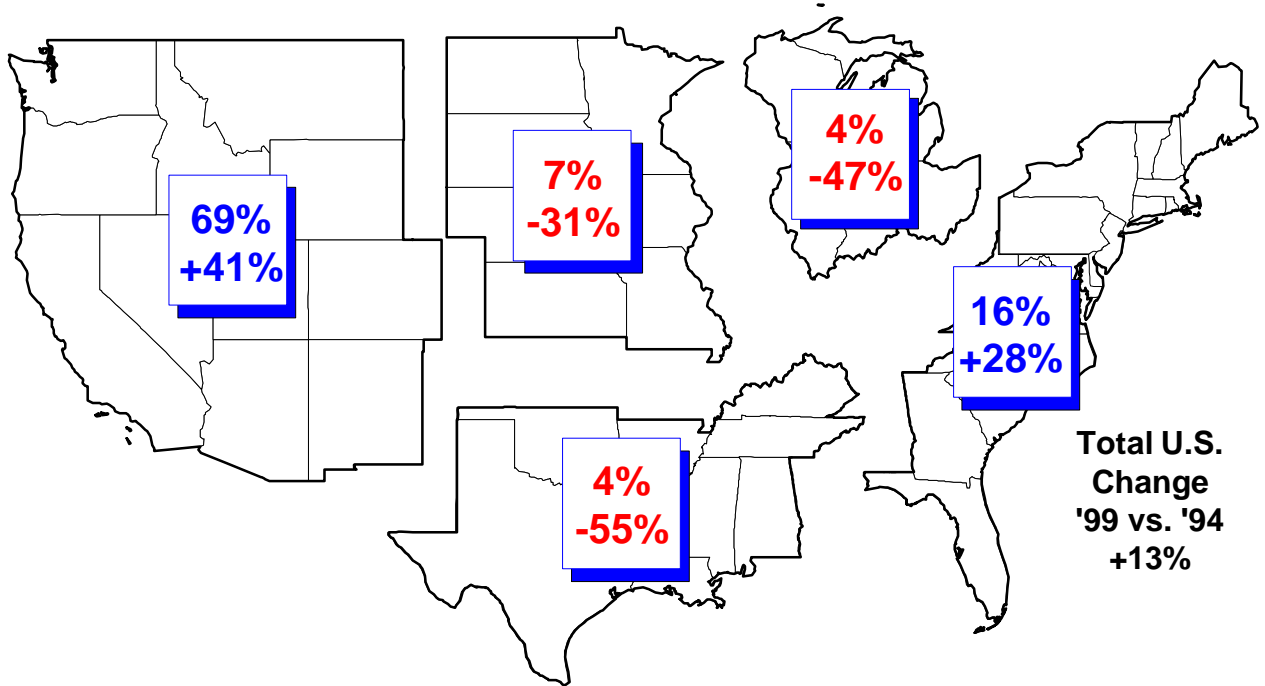
As A Percent Of Total Production

	Atlantic	East-North Central	West-North Central	South Central	West
1994	13.42	29.60	10.69	7.13	39.16
1995	13.32	29.40	11.68	6.95	38.65
1996	14.23	32.30	10.23	6.52	36.72
1997	12.75	33.29	10.25	5.92	37.79
1998	16.49	34.51	12.14	6.30	30.56
1999	15.87	30.57	9.85	7.92	35.79



Regional NFDM Production As A Percent Of 1999 Total U.S. Production With Percent Change In Production: 1999 vs 1994

Total U.S. nonfat dry milk production increased 21.39% when comparing 1999 with 1998. NFDM production totaled 1.378 billion pounds during 1999. As depicted by the map, two of the five regions noted increases ('99 vs. '94) while three noted decreases. The western region accounts for the greatest percentage of NFDM produced at 69.36% of the U.S. total and posted a 41.05% gain from 1994. NFDM production in the South Central region accounted for 3.97% of the U.S. total and was down 55.00% from 1994.



Total U.S. Nonfat Dry Milk Production By Region (Thousand Lbs.)

	Atlantic	East-North Central	West-North Central	South Central	West	Total
1994	166,502	111,130	138,560	121,649	677,737	1,215,578
1995	193,797	109,851	140,674	96,013	693,503	1,233,838
1996	161,811	73,501	109,444	54,710	662,305	1,061,771
1997	222,796	71,406	88,790	40,632	793,938	1,217,562
1998	192,045	56,961	87,151	59,034	740,192	1,135,383
1999	213,638	58,419	95,410	54,748	955,975	1,378,190

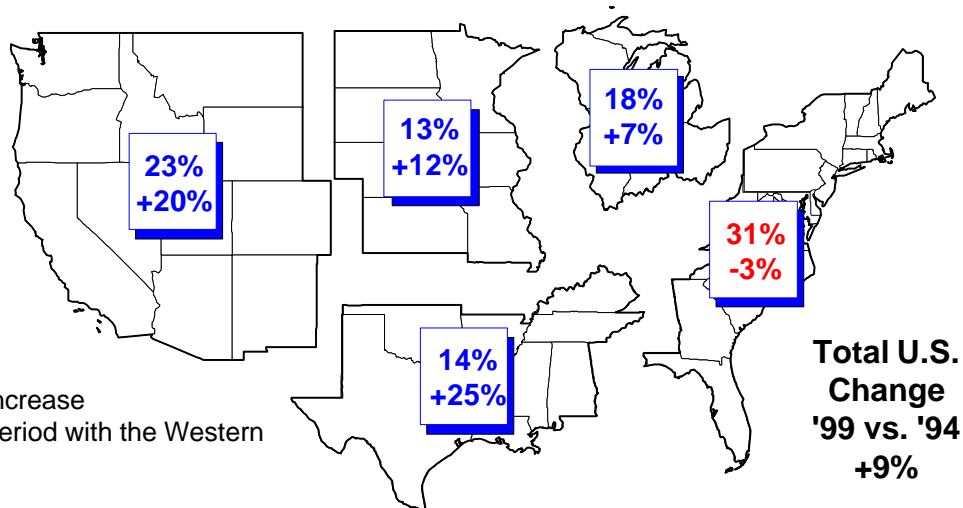
As A Percent Of Total Production

	Atlantic	East-North Central	West-North Central	South Central	West
1994	13.70	9.14	11.40	10.01	55.75
1995	15.71	8.90	11.40	7.78	56.21
1996	15.24	6.92	10.31	5.15	62.38
1997	18.30	5.86	7.29	3.34	65.21
1998	16.91	5.02	7.68	5.20	65.19
1999	15.50	4.24	6.92	3.97	69.36



**Regional Ice Cream Production As A Percent
Of 1999 Total U.S. Production
With Percent Change In Production: 1999 vs 1994**

Total U.S. ice cream production increased 8.86% when comparing 1999 with 1994. Ice cream production totaled 954.1 million gallons during 1999 up from 876.4 million gallons in 1994. As depicted by the map, four of the five regions noted increases ('99 vs. '94). The Atlantic region accounted for the largest percentage of ice cream produced (31.46%) but did note the only percentage decrease as a region. The South Central region accounted for the largest percentage increase (+25.20%) during the '99 vs. '94 time-period with the Western region noting a 19.83% increase.



**Total U.S. Ice Cream Production
By Region (Thousand Gallons)**

	Atlantic	East-North Central	West-North Central	South Central	West	Total
1994	310,354	165,172	111,134	103,849	185,925	876,434
1995	299,624	157,784	108,556	103,771	187,201	856,936
1996	302,961	163,078	115,999	96,065	200,469	878,572
1997	299,804	178,966	122,009	98,374	206,437	905,590
1998	297,303	177,522	135,858	117,353	207,044	935,080
1999	300,189	176,416	124,650	130,021	222,790	954,066

As A Percent Of Total Production

	Atlantic	East-North Central	West-North Central	South Central	West
1994	35.41	18.85	12.68	11.85	21.21
1995	34.96	18.41	12.67	12.11	21.85
1996	34.48	18.56	13.20	10.93	22.82
1997	33.11	19.76	13.47	10.86	22.80
1998	31.80	18.98	14.53	12.55	22.14
1999	31.46	18.49	13.07	13.63	23.35



	Statistical Uniform Price		Producer Price Differential		Class I Utilization	
	04/2000	03/2000	04/2000	03/2000	04/2000	03/2000
Pacific Northwest	11.31	11.17	1.90	1.63	27.76	30.93
Western	10.76	11.02	1.35	1.48	19.38	25.13
Arizona-Las Vegas	11.44	11.28	-----	-----	26.71	30.11
Central	10.84	10.91	1.43	1.37	28.44	31.78
Southwest	12.05	11.90	2.64	2.36	42.20	42.09
Upper Midwest	10.15	10.18	0.74	0.64	15.74	16.30
Southeast	12.88	12.83	-----	-----	57.09	62.44
Mideast	11.77	11.68	2.36	2.14	47.35	50.30
Appalachian	13.23	13.15	-----	-----	60.22	64.05
Northeast	12.46	12.39	3.05	2.85	39.02	42.00
Florida	14.55	14.47	-----	-----	81.76	87.34

**Total U.S. Milk Production
By Region (Million Lbs.)**

	<u>Atlantic</u>	East-North <u>Central</u>	West-North <u>Central</u>	South <u>Central</u>	<u>West</u>	<u>Total</u>
1994	36,171	37,323	20,739	14,426	45,020	153,679
1995	36,470	37,713	20,843	14,010	46,390	155,425
1996	36,052	36,674	20,227	13,472	47,886	154,311
1997	36,354	36,660	19,902	12,942	50,623	156,480
1998	36,573	36,928	19,959	12,308	51,580	157,348
1999	37,070	37,185	20,230	12,088	56,138	162,711

As A Percent Of Total Production

	<u>Atlantic</u>	East-North <u>Central</u>	West-North <u>Central</u>	South <u>Central</u>	<u>West</u>
1994	23.54	24.29	13.49	9.39	29.29
1995	23.46	24.27	13.41	9.01	29.85
1996	23.36	23.77	13.11	8.73	31.03
1997	23.23	23.43	12.72	8.27	32.35
1998	23.24	23.47	12.69	7.82	32.78
1999	22.78	22.86	12.43	7.43	34.50

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