
Milk Production



National
Agricultural
Statistics
Service

United States
Department of
Agriculture

Agricultural
Statistics
Board

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DECEMBER MILK PRODUCTION

Milk production in the 21 major States during December totaled 10.5 billion pounds, 4 percent above production in these same States in December 1989, according to the agricultural Statistics Board. November revised production, at 10.0 billion pounds, was 4 percent above November 1989.

Production per cow in the 21 major States averaged 1,222 pounds for December, 46 pounds above December 1989.

The number of cows on farms in the 21 major States was 8.56 million head, 4 thousand less than November 1990 but 11 thousand head more than December 1989.

During the October-December period, the 21 major States produced 30.7 billion pounds of milk, 84.6 percent of the U.S. production. If producers in the remaining 29 states not surveyed monthly followed the same pattern as the 21 States, the U.S. production would be 12.1 billion pounds for October, 11.8 billion pounds in November and 12.4 billion pounds in December.

OCTOBER-DECEMBER MILK PRODUCTION

The quarterly production of milk for the U. S. was 36.3 billion pounds, 4 percent above the October-December period last year. The average number of milk cows in the U.S. during the October-December quarter was 10.2 million head, 42 thousand head above the same period last year.

GRAIN AND OTHER CONCENTRATES FED

Grain and other concentrates fed to milk cows on January 1, 1991, averaged 17.6 pounds, 0.3 pound less than January 1, 1990.

VALUE OF GRAIN AND OTHER CONCENTRATES

The value of grain and other concentrates fed to cows on January 1, averaged \$7.84 per hundredweight, \$0.18 below the January 1, 1990 price.

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* February 15, 1991. *

MILK COWS AND MILK PRODUCTION BY QUARTERS, UNITED STATES,

MONTH	MILK COWS 1/		MILK PER COW 2/		MILK PRODUCTION 2/		1990 AS % OF 1989
	1989	1990	1989	1990	1989	1990	
	THOUSANDS		POUNDS		MILLION POUNDS		PERCENT
JAN-MAR	10,164	10,137	3,586	3,644	36,445	36,940	101
APR-JUN	10,116	10,126	3,727	3,813	37,702	38,611	102
JUL-SEP	10,101	10,142	3,484	3,618	35,188	36,689	104
OCT-DEC	10,127	10,169	3,448	3,571	34,917	36,314	104
ANNUAL	10,127	10,144	14,244	14,646	144,252	148,555	103

1/ INCLUDES DRY COWS. EXCLUDES HEIFERS NOT YET FRESH.

2/ EXCLUDES MILK SUCKED BY CALVES.

REVISED NOVEMBER 1990 MILK COWS AND MILK PRODUCTION, BY STATES

STATE	MILK COWS 1/		MILK PER COW 2/		MILK PRODUCTION 2/		1990 AS % OF 1989
	1989	1990	1989	1990	1989	1990	
	THOUSANDS		POUNDS		MILLION POUNDS		PERCENT
CA	1,111	1,146	1,430	1,480	1,589	1,696	107
FL	183	182	1,050	1,120	192	204	106
ID	170	184	1,250	1,310	213	241	113
IL	195	197	1,100	1,140	215	225	105
IN	160	155	1,100	1,180	176	183	104
IA	308	302	1,150	1,110	354	335	95
KY	212	203	835	895	177	182	103
MD	104	107	1,050	1,150	109	123	113
MI	344	345	1,180	1,215	406	419	103
MN	720	705	1,085	1,090	781	768	98
MO	228	226	1,045	1,085	238	245	103
NY	781	776	1,100	1,135	859	881	103
NC	104	101	1,165	1,270	121	128	106
OH	349	343	985	1,025	344	352	102
PA	694	687	1,125	1,195	781	821	105
TN	197	199	900	920	177	183	103
TX	388	396	1,085	1,140	421	451	107
VT	164	165	1,140	1,170	187	193	103
VA	142	142	1,140	1,175	162	167	103
WA	225	238	1,465	1,470	330	350	106
WI	1,752	1,760	1,040	1,070	1,822	1,883	103
21 STATE:							
TOTAL	8,531	8,559	1,132	1,172	9,654	10,030	104

1/ INCLUDES DRY COWS. EXCLUDES HEIFERS NOT YET FRESH.

2/ EXCLUDES MILK SUCKED BY CALVES.

MILK COWS AND MILK PRODUCTION BY MONTHS, 21 SELECTED STATES

MONTH	MILK COWS 1/		MILK PER COW 2/		MILK PRODUCTION 2/		
	1989	1990	1989	1990	1989	1990	: 1990 AS % OF 1989
	THOUSANDS		POUNDS		MILLION POUNDS		PERCENT
JAN	8,589	8,537	1,217	1,227	10,453	10,479	100
FEB	8,564	8,534	1,133	1,150	9,699	9,813	101
MAR	8,540	8,510	1,268	1,292	10,825	10,997	102
APR	8,524	8,507	1,255	1,274	10,696	10,842	101
MAY	8,516	8,513	1,295	1,319	11,027	11,226	102
JUN	8,504	8,512	1,214	1,257	10,327	10,696	104
JUL	8,491	8,511	1,199	1,257	10,183	10,695	105
AUG	8,508	8,523	1,184	1,229	10,074	10,479	104
SEP	8,501	8,540	1,137	1,173	9,668	10,019	104
OCT	8,510	8,542	1,161	1,200	9,878	10,249	104
NOV	8,531	8,559	1,132	1,172	9,654	10,030	104
DEC	8,544	8,555	1,176	1,222	10,047	10,457	104
ANNUAL	8,527	8,529	14,370	14,772	122,531	125,982	103

PRELIMINARY DECEMBER 1990 MILK COWS AND MILK PRODUCTION, BY STATES

STATE	MILK COWS 1/		MILK PER COW 2/		MILK PRODUCTION 2/		
	1989	1990	1989	1990	1989	1990	: 1990 AS % OF 1989
	THOUSANDS		POUNDS		MILLION POUNDS		PERCENT
CA	1,114	1,148	1,415	1,515	1,576	1,739	110
FL	182	185	1,175	1,220	214	226	106
ID	170	181	1,290	1,330	219	241	110
IL	195	195	1,140	1,180	222	230	104
IN	160	155	1,150	1,230	184	191	104
IA	308	302	1,160	1,090	357	329	92
KY	211	202	860	930	181	188	104
MD	106	108	1,075	1,170	114	126	111
MI	344	344	1,230	1,270	423	437	103
MN	715	700	1,170	1,180	837	826	99
MO	228	225	1,085	1,120	247	252	102
NY	790	775	1,170	1,215	924	942	102
NC	103	101	1,240	1,330	128	134	105
OH	347	341	1,020	1,050	354	358	101
PA	694	686	1,160	1,240	805	851	106
TN	196	199	920	940	180	187	104
TX	390	396	1,160	1,225	452	485	107
VT	166	165	1,165	1,215	193	200	104
VA	141	141	1,180	1,220	166	172	104
WA	225	241	1,535	1,520	345	366	106
WI	1,759	1,765	1,095	1,120	1,926	1,977	103
21 STATE: TOTAL	8,544	8,555	1,176	1,222	10,047	10,457	104

1/ INCLUDES DRY COWS. EXCLUDES HEIFERS NOT YET FRESH.

2/ EXCLUDES MILK SUCKED BY CALVES.

REVISED MILK COWS AND MILK PRODUCTION, JULY-SEPTEMBER

STATE	JUL-SEP MILK COWS 1/		JUL-SEP MILK PRODUCTION 2/		1990 AS % OF 1989
	1989	1990	1989	1990	
	THOUSANDS		MILLION POUNDS		PERCENT
AL	43	41	110	115	105
AK	1.5	1.0	5.51	4.27	77
AZ	93	95	338	362	107
AR	68	69	191	199	104
CA	1,106	1,140	5,047	5,376	107
CO	76	77	327	335	102
CT	33	33	124	123	99
DE	9.1	9.0	30.0	32.9	110
FL	178	178	524	547	104
GA	108	112	284	320	113
HI	11.4	10.9	38.4	37.3	97
ID	172	180	700	781	112
IL	196	194	680	685	101
IN	160	154	535	558	104
IA	309	304	1,026	1,020	99
KS	98	99	304	305	100
KY	211	206	534	545	102
LA	86	80	211	208	99
ME	43	42	151	154	102
MD	102	105	321	351	109
MA	30	30	105	110	105
MI	345	345	1,283	1,354	106
MN	725	707	2,364	2,344	99
MS	65	61	166	169	102
MO	225	226	720	729	101
MT	24	24	85	90	106
NE	105	104	348	345	99
NV	20.0	20.0	74.0	77.5	105
NH	19	20	70	72	103
NJ	27	26	85	83	98
NM	68	85	319	395	124
NY	775	767	2,673	2,780	104
NC	103	100	352	361	103
ND	84	87	256	274	107
OH	349	345	1,096	1,141	104
OK	100	101	300	308	103
OR	95	99	391	416	106
PA	695	680	2,358	2,420	103
RI	2.3	2.2	8.2	8.3	101
SC	37	35	100	100	100
SD	143	140	438	428	98
TN	196	201	535	563	105
TX	387	397	1,181	1,280	108
UT	77	80	304	322	106
VT	163	164	562	590	105
VA	142	140	473	485	103
WA	225	240	1,050	1,125	107
WV	25	24	69	70	101
WI	1,736	1,752	5,911	6,158	104
WY	10.0	10.3	31.3	33.2	106
U S 3/	10,101	10,142	35,188	36,689	104

1/ INCLUDES DRY COWS, EXCLUDES HEIFERS NOT YET FRESH. 2/ EXCLUDES MILK SUCKED BY CALVES. 3/ MILK COWS WILL NOT ADD DUE TO ROUNDING.

PRELIMINARY MILK COWS AND MILK PRODUCTION, OCTOBER-DECEMBER

STATE	OCT-DEC MILK COWS 1/		OCT-DEC MILK PRODUCTION 2/		1990 AS % OF 1989
	1989	1990	1989	1990	
	THOUSANDS		MILLION POUNDS		PERCENT
AL	42	43	125	130	104
AK	1.4	1.0	4.65	3.81	82
AZ	94	96	397	409	103
AR	69	69	195	197	101
CA	1,111	1,146	4,812	5,185	108
CO	77	77	320	330	103
CT	34	33	128	125	98
DE	9.1	9.0	30.4	31.5	104
FL	181	182	586	619	106
GA	109	113	334	368	110
HI	11.4	11.0	36.2	34.9	96
ID	170	183	655	734	112
IL	195	196	656	685	104
IN	160	155	540	562	104
IA	309	302	1,057	993	94
KS	98	99	304	315	104
KY	212	202	539	554	103
LA	85	80	223	224	100
ME	41	41	147	153	104
MD	104	107	333	371	111
MA	31	30	108	110	102
MI	344	344	1,245	1,286	103
MN	718	703	2,399	2,362	98
MS	63	62	179	181	101
MO	228	226	726	744	102
MT	24	24	83	84	101
NE	105	103	336	335	100
NV	20.0	20.0	68.0	79.7	117
NH	18	20	71	73	103
NJ	26	25	87	86	99
NM	69	87	325	393	121
NY	783	774	2,669	2,743	103
NC	104	101	372	389	105
ND	85	85	245	264	108
OH	348	343	1,052	1,073	102
OK	100	100	306	305	100
OR	97	100	370	396	107
PA	694	686	2,379	2,487	105
RI	2.2	2.1	8.0	8.1	101
SC	37	34	112	109	97
SD	141	139	406	417	103
TN	196	199	537	558	104
TX	389	396	1,292	1,387	107
UT	75	80	292	318	109
VT	164	165	571	591	104
VA	142	142	491	508	103
WA	225	239	1,019	1,083	106
WV	25	24	68	68	100
WI	1,752	1,762	5,649	5,822	103
WY	10.0	10.2	29.7	30.0	101
U S 3/	10,127	10,169	34,917	36,314	104

1/ INCLUDES DRY COWS, EXCLUDES HEIFERS NOT YET FRESH. 2/ EXCLUDES MILK SUCKED BY CALVES. 3/ MILK COWS WILL NOT ADD DUE TO ROUNDING.

GRAIN AND OTHER CONCENTRATES
IN HERDS KEPT BY REPORTERS, JANUARY 1, BY STATES

STATE	: GRAIN AND OTHER CONCENTRATES: VALUE PER 100 POUNDS OF CONCENTRATE : FED DAILY PER MILK COW :		: RATION FED TO MILK COWS	
	: 1989	: 1990	: 1989	: 1990
	POUNDS		DOLLARS	
AL	20.0	17.9	8.80	8.70
AK	17.0	19.0	13.75	13.00
AZ	23.7	24.2	7.10	7.40
AR	17.0	17.8	8.10	8.00
CA	20.5	20.0	7.65	7.85
CO	21.0	21.5	7.20	7.10
CT	17.7	16.8	9.00	8.80
DE	13.3	15.4	8.00	9.00
FL	30.0	25.0	7.70	7.50
GA	20.0	22.0	8.40	8.40
ID	16.9	18.0	6.70	6.60
IL	16.8	16.2	7.20	8.90
IN	16.7	17.1	7.60	7.50
IA	16.5	16.7	7.00	6.70
KS	18.2	20.9	7.15	7.30
KY	15.6	15.4	8.60	8.60
LA	17.5	18.1	8.40	8.31
ME	14.9	14.0	9.10	8.95
MD	17.0	15.9	8.90	8.80
MA	15.9	15.2	8.80	8.80
MI	16.5	17.0	6.50	7.00
MN	16.7	17.3	7.30	7.20
MS	17.0	17.5	8.50	8.50
MO	19.0	18.5	9.40	7.60
MT	15.0	15.0	7.50	6.95
NE	16.2	15.6	6.70	6.70
NV	15.0	22.0	8.50	7.70
NH	18.1	14.6	8.60	9.05
NJ	13.3	13.8	9.40	9.20
NM	25.0	25.0	6.50	6.80
NY	14.5	14.7	9.10	9.10
NC	17.5	18.3	9.25	9.05
ND	15.5	15.1	5.70	5.70
OH	16.6	16.3	8.50	7.90
OK	15.5	19.5	9.00	7.80
OR	16.0	16.5	8.80	9.00
PA	16.0	14.0	9.20	9.00
RI	17.0	16.0	8.80	9.05
SC	17.5	17.0	8.80	8.50
SD	15.0	15.1	6.30	6.10
TN	16.0	16.0	9.50	9.20
TX	21.4	22.2	7.80	7.60
UT	16.9	17.0	7.00	7.40
VT	15.3	14.0	9.00	8.90
VA	16.1	15.2	9.00	9.20
WA	19.1	19.6	8.21	8.15
WV	14.8	14.3	9.35	8.80
WI	17.3	16.9	8.05	7.20
WY	10.4	9.0	6.20	6.20
U S	17.9	17.6	8.02	7.84