



CENTER FOR  
Dairy EXCELLENCE

## US Dairy Industry Scorecard July 2023



		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
		US Total Cow #s 1000 head	Dairy cow slaughter	US Total Milk Production (million lbs)	US Milk Production n / cow/day, lbs	US Butter Stocks 1,000 lbs	US Total Butter Production 1,000 lbs	US Natural Cheese Stocks totals 1,000 lbs	US Total Monthly Cheese Production 1,000 lbs	US Manufacturer's NFD Milk Stocks 1,000 lbs	US Nonfat Dry Milk (Human Cons.) Production	Consumer Confidence Index (1985 (=100)),	US Unemploy- ment rate	US Dollar Index	Total Imports consumption \$1,000	Total Exports \$1,000	LGM Actual Margin-Farm Bill Ratio	Dairy Margin Coverage - Actual Margins
1	YoY % change 1 year rolling as % of	-0.05%	9.74%	-0.02%	0.03%	5.03%	8.14%	0.27%	-0.18%	-5.42%	7.01%	11.48%	0.00%	-1.70%	-3.43%	-19.06%	-8.19%	-69.38%
2	3 year average	-0.05%	2.40%	0.52%	0.58%	-7.38%	1.10%	1.80%	1.86%	1.03%	-0.28%	-0.82%	-30.14%	7.59%	21.73%	14.27%	-4.29%	-12.14%
3	3 yr Average	9,420	255,969	18,835	75.6	308,795	173,227	1,443,000	1,147,240	289,161	167,531	105.0	5.1%	98.1	\$359,989	\$674,544	\$8.13	\$8.77
4	Jun-23	9,408	255,700	18,916	77.0	347,495	0	1,510,378	0	0	0	109.7	3.6%	102.9	\$0	\$0	\$0.00	\$3.65
5	May-23	9,424	249,100	19,884	78.2	367,868	194,449	1,497,820	1,202,570	300,141	206,184	102.5	3.7%	104.3	\$392,919	\$732,408	\$0.00	\$4.83
6	Apr-23	9,425	243,600	19,219	78.1	331,506	196,909	1,468,499	1,169,980	306,885	198,595	103.7	3.4%	101.7	\$425,230	\$689,876	\$0.00	\$5.84
7	Mar-23	9,444	306,200	19,823	77.8	309,486	204,964	1,460,381	1,231,918	312,609	199,448	104.0	3.5%	102.5	\$480,017	\$814,771	\$0.00	\$6.08
8	Feb-23	9,429	266,500	17,724	77.2	295,004	187,200	1,446,267	1,100,262	315,820	182,258	103.4	3.6%	104.9	\$424,597	\$665,551	\$0.00	\$6.19
9	Jan-23	9,408	297,700	19,308	76.1	264,293	201,347	1,446,501	1,205,337	270,533	174,953	106.0	3.4%	102.1	\$437,218	\$701,630	\$0.00	\$7.94
10	Dec-22	9,396	266,300	18,904	74.6	216,295	187,799	1,445,133	1,194,571	255,192	167,586	109.0	3.5%	103.5	\$475,885	\$725,003	\$0.00	\$9.76
11	Nov-22	9,404	250,900	18,184	74.1	199,778	170,955	1,430,992	1,153,661	258,992	158,223	101.4	3.7%	106.0	\$449,766	\$789,396	\$0.00	\$10.89
12	Oct-22	9,412	252,800	18,809	74.1	239,658	161,803	1,448,093	1,171,040	247,801	123,977	102.5	3.7%	111.5	\$485,973	\$810,444	\$0.00	\$10.71
13	Sep-22	9,406	260,500	18,242	74.3	267,339	140,789	1,469,796	1,140,031	273,196	123,476	107.8	3.5%	112.1	\$414,130	\$779,983	\$6.05	\$8.62
14	Aug-22	9,406	266,100	19,016	75.0	278,303	143,438	1,481,491	1,150,434	310,727	134,138	103.6	3.7%	108.7	\$439,806	\$832,156	\$5.37	\$8.08
15	Jul-22	9,413	230,100	19,180	75.6	315,100	151,731	1,521,900	1,151,219	336,675	166,624	95.7	3.5%	105.9	\$423,733	\$821,898	\$8.60	\$9.92
16	Jun-22	9,413	233,000	18,920	77.0	330,844	160,162	1,506,266	1,152,476	317,261	169,272	98.4	3.6%	104.7	\$409,446	\$886,166	\$9.89	\$11.92
17	May-22	9,417	225,200	19,755	77.8	321,575	179,812	1,512,915	1,204,698	317,325	192,677	103.2	3.6%	101.8	\$406,879	\$904,882	\$10.95	\$12.51
18	Apr-22	9,404	237,800	19,147	78.0	298,334	181,303	1,480,872	1,173,437	299,123	195,821	108.6	3.6%	103.0	\$385,419	\$835,013	\$9.86	\$12.29
19	Mar-22	9,404	297,200	19,715	77.7	282,821	202,211	1,465,825	1,231,174	287,919	191,815	107.6	3.6%	98.3	\$390,490	\$849,309	\$5.62	\$11.55
20	Feb-22	9,380	266,500	17,540	76.8	263,028	183,462	1,466,985	1,105,338	288,405	170,815	105.7	3.8%	96.7	\$323,031	\$687,949	\$7.20	\$10.98
21	Jan-22	9,367	260,800	19,050	75.4	219,353	194,034	1,445,090	1,172,006	261,588	170,306	111.1	4.0%	96.5	\$342,099	\$583,291	\$7.70	\$11.54
22	Dec-21	9,373	267,800	18,790	74.3	199,056	179,962	1,441,631	1,176,463	252,674	167,804	115.2	3.9%	96.0	\$336,272	\$598,551	\$7.01	\$9.53
23	Nov-21	9,382	245,300	18,015	73.6	210,473	155,987	1,422,271	1,130,406	226,785	161,011	111.9	4.2%	96.0	\$391,596	\$643,462	\$7.27	\$9.15
24	Oct-21	9,387	256,200	18,623	73.6	278,772	164,296	1,448,595	1,152,102	225,658	120,721	111.6	4.6%	94.1	\$351,591	\$648,170	\$7.88	\$8.54
25	Sep-21	9,405	264,600	18,018	73.4	324,395	143,640	1,457,850	1,134,384	228,779	139,384	109.8	4.8%	94.2	\$368,773	\$648,203	\$6.59	\$6.69
26	Aug-21	9,438	261,400	18,721	73.5	362,708	147,053	1,432,852	1,148,755	279,835	121,559	115.2	5.2%	92.6	\$324,428	\$675,623	\$4.90	\$5.03
27	Jul-21	9,483	247,900	19,097	74.7	396,474	156,965	1,449,523	1,126,772	349,226	185,604	125.1	5.4%	92.2	\$347,364	\$656,893	\$4.48	\$5.47
28	Jun-21	9,501	237,500	18,942	76.4	414,654	160,335	1,435,146	1,121,555	349,348	187,018	128.9	5.9%	92.4	\$374,974	\$659,907	\$4.19	\$6.03
29	Jun-20	9,355	227,000	18,414	75.4	371,467	149,135	1,391,664	1,121,598	289,027	147,134	98.3	11.1%	97.4	\$285,964	\$573,549	\$13.58	\$9.83
30	Jun-19	9,327	231,200	18,225	74.9	326,297	154,848	1,380,784	1,067,702	291,181	157,948	124.3	3.7%	96.1	\$290,601	\$466,784	\$8.11	\$8.63



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	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK
		Cull Cows prices US NASS \$/cwt	AMS (NASS) FMMO Monthly Average Block Cheddar \$/lb	Monthly Close -Daily CME Cash Block Cheddar	International Cheddar \$/lb Oceana	Class III Closing	US All milk price	Federal Order 1 PPD	Federal Order Class I Mover	Class II	Class IV Closing	CME Cash Butter Grade AA	International Butter Oceana (Anhydrous Milk Fat) \$/lb	German Butter price \$/ lb	AMS (Nass) FMMO Monthly Wholesale Butter Grade AA	AMS (Nass) FMMO Monthly Wholesale NDM	International Skim Milk Powder \$/lb	German SMP Euros/lb	AMS (Nass) FMMO Monthly Dry Whey
1	YoY % change 1 year rolling as % of 3	18.63%	-35.90%	-36.42%	-7.02%	-38.7%	-33.46%	39.6%	-30.38%	-29.34%	-29.31%	-17.86%	-19.53%	-33.35%	-19.10%	-37.18%	-37.63%	-39.76%	-48.46%
2	year average	17.46%	-3.68%	-1.75%	2.67%	-1.28%	6.61%	210.41%	11.63%	17.64%	14.70%	22.78%	-3.36%	7.07%	23.50%	-1.46%	-7.88%	4.01%	-20.85%
3	3 yr Average	\$77.15	\$1.95	\$1.90	\$2.09	\$19.47	\$21.44	\$1.03	\$19.60	\$19.32	\$18.69	\$2.17	\$2.49	\$2.47	\$2.17	\$1.36	\$1.50	\$1.32	\$0.51
4	Jun-23	\$107.00	\$1.40	\$1.33	\$2.06	\$14.91	\$17.90	\$3.70	\$18.01	\$18.83	\$18.26	\$2.42	\$2.16	\$2.30	\$2.39	\$1.15	\$1.21	\$1.13	\$0.26
5	May-23	\$103.00	\$1.57	\$1.57	\$2.00	\$16.11	\$19.30	\$3.35	\$19.57	\$19.11	\$18.10	\$2.43	\$2.09	\$2.26	\$2.43	\$1.17	\$1.25	\$1.10	\$0.30
6	Apr-23	\$99.30	\$1.76	\$1.67	\$2.00	\$18.52	\$20.70	\$1.25	\$18.85	\$19.20	\$17.95	\$2.39	\$2.26	\$2.30	\$2.37	\$1.15	\$1.26	\$1.09	\$0.37
7	Mar-23	\$95.70	\$1.94	\$1.97	\$1.84	\$18.10	\$21.10	\$1.83	\$18.99	\$19.52	\$18.38	\$2.38	\$2.34	\$2.30	\$2.37	\$1.17	\$1.20	\$1.18	\$0.44
8	Feb-23	\$89.50	\$1.89	\$1.94	\$2.31	\$17.78	\$21.60	\$2.97	\$20.78	\$20.83	\$18.86	\$2.39	\$2.47	\$2.15	\$2.40	\$1.23	\$1.26	\$1.15	\$0.43
9	Jan-23	\$81.70	\$2.00	\$1.96	\$2.21	\$19.43	\$23.10	\$2.43	\$22.41	\$21.61	\$20.01	\$2.27	\$2.42	\$2.32	\$2.36	\$1.23	\$1.29	\$1.23	\$0.35
10	Dec-22	\$76.90	\$2.09	\$2.15	\$2.18	\$20.50	\$24.70	\$2.56	\$22.58	\$23.11	\$22.12	\$2.38	\$2.57	\$2.58	\$2.67	\$1.35	\$1.34	\$1.30	\$0.42
11	Nov-22	\$78.40	\$2.12	\$2.18	\$2.15	\$21.01	\$25.60	\$3.26	\$24.09	\$24.67	\$23.30	\$2.93	\$2.59	\$2.86	\$2.86	\$1.41	\$1.39	\$1.39	\$0.44
12	Oct-22	\$84.10	\$2.03	\$2.00	\$2.16	\$21.81	\$25.90	\$2.96	\$22.71	\$25.73	\$24.96	\$3.16	\$2.57	\$3.06	\$3.18	\$1.48	\$1.47	\$1.65	\$0.43
13	Sep-22	\$91.20	\$1.95	\$1.99	\$2.33	\$19.82	\$24.40	\$5.00	\$23.62	\$26.51	\$24.63	\$3.15	\$2.68	\$3.16	\$3.15	\$1.56	\$1.61	\$1.73	\$0.46
14	Aug-22	\$90.10	\$1.81	\$1.77	\$2.27	\$20.10	\$24.30	\$5.32	\$25.13	\$26.91	\$24.81	\$3.04	\$2.26	\$3.18	\$3.01	\$1.54	\$1.60	\$1.74	\$0.45
15	Jul-22	\$90.60	\$2.01	\$1.92	\$2.19	\$22.52	\$25.70	\$3.84	\$25.87	\$26.66	\$25.79	\$2.97	\$2.53	\$3.22	\$2.95	\$1.70	\$1.68	\$1.83	\$0.47
16	Jun-22	\$90.20	\$2.19	\$2.10	\$2.21	\$24.33	\$26.90	\$2.65	\$25.87	\$26.65	\$25.83	\$2.94	\$2.68	\$3.45	\$2.95	\$1.83	\$1.94	\$1.88	\$0.51
17	May-22	\$86.70	\$2.33	\$2.32	\$2.56	\$25.21	\$27.30	\$1.37	\$25.45	\$25.87	\$24.99	\$2.88	\$2.74	\$3.39	\$2.75	\$1.77	\$1.87	\$1.90	\$0.54
18	Apr-22	\$88.10	\$2.34	\$2.37	\$2.81	\$24.42	\$27.10	\$1.65	\$24.38	\$25.71	\$25.31	\$2.80	\$3.09	\$3.52	\$2.72	\$1.80	\$2.00	\$1.95	\$0.62
19	Mar-22	\$84.70	\$2.17	\$2.22	\$2.91	\$22.45	\$25.90	\$2.29	\$22.88	\$24.76	\$24.82	\$2.80	\$3.23	\$3.24	\$2.73	\$1.85	\$2.06	\$1.82	\$0.74
20	Feb-22	\$77.90	\$1.94	\$1.99	\$2.67	\$20.91	\$24.70	\$2.76	\$21.64	\$23.79	\$24.00	\$2.64	\$3.12	\$3.05	\$2.62	\$1.86	\$1.95	\$1.68	\$0.82
21	Jan-22	\$71.60	\$1.91	\$1.76	\$2.52	\$20.38	\$24.20	\$2.36	\$19.71	\$22.83	\$23.09	\$2.61	\$3.05	\$3.00	\$2.72	\$1.76	\$1.80	\$1.58	\$0.79
22	Dec-21	\$69.10	\$1.89	\$1.95	\$2.38	\$18.36	\$21.80	\$2.13	\$19.17	\$19.84	\$19.88	\$2.41	\$3.05	\$2.86	\$2.15	\$1.63	\$1.70	\$1.51	\$0.72
23	Nov-21	\$69.20	\$1.74	\$1.86	\$2.34	\$18.03	\$20.70	\$1.51	\$17.98	\$18.40	\$18.79	\$1.99	\$2.94	\$2.75	\$1.97	\$1.56	\$1.67	\$1.43	\$0.67
24	Oct-21	\$70.60	\$1.78	\$1.75	\$2.01	\$17.83	\$19.70	\$0.61	\$17.08	\$17.08	\$17.04	\$1.92	\$2.79	\$2.55	\$1.80	\$1.49	\$1.54	\$1.32	\$0.60
25	Sep-21	\$72.90	\$1.76	\$1.72	\$1.94	\$16.53	\$18.40	\$1.43	\$16.59	\$16.89	\$16.36	\$1.75	\$2.70	\$2.22	\$1.78	\$1.35	\$1.50	\$1.21	\$0.54
26	Aug-21	\$76.00	\$1.72	\$1.75	\$1.90	\$15.95	\$17.70	\$1.74	\$16.90	\$16.51	\$15.92	\$1.70	\$2.63	\$2.10	\$1.68	\$1.27	\$1.38	\$1.14	\$0.52
27	Jul-21	\$75.60	\$1.64	\$1.63	\$1.82	\$16.49	\$17.90	\$1.57	\$17.42	\$16.83	\$16.60	\$1.64	\$2.55	\$2.05	\$1.69	\$1.25	\$1.35	\$1.14	\$0.53
28	Jun-21	\$73.90	\$1.50	\$1.48	\$1.96	\$17.21	\$18.40	\$1.29	\$18.29	\$16.66	\$16.35	\$1.74	\$2.58	\$2.18	\$1.78	\$1.28	\$1.52	\$1.19	\$0.60
29	Jun-20	\$71.00	\$2.56	\$2.61	\$1.65	\$21.04	\$18.10	-\$5.38	\$11.42	\$12.99	\$12.90	\$1.69	\$1.81	\$1.62	\$1.83	\$1.01	\$1.18	\$0.99	\$0.32
30	Jun-19	\$65.90	\$1.63	\$1.86	\$1.72	\$16.27	\$18.10	\$2.01	\$17.07	\$17.30	\$16.83	\$2.41	\$2.51	\$1.99	\$2.39	\$1.05	\$1.07	\$0.95	\$0.35