



Released February 23, 2024, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

United States Cattle on Feed Up Slightly

Cattle and calves on feed for the slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 11.8 million head on February 1, 2024. The inventory was slightly above February 1, 2023.

Placements in feedlots during January totaled 1.79 million head, 7 percent below 2023. Net placements were 1.71 million head. During January, placements of cattle and calves weighing less than 600 pounds were 370,000 head, 600-699 pounds were 395,000 head, 700-799 pounds were 475,000 head, 800-899 pounds were 377,000 head, 900-999 pounds were 105,000 head, and 1,000 pounds and greater were 70,000 head.

Marketings of fed cattle during January totaled 1.84 million head, slightly below 2023.

Other disappearance totaled 81,000 head during January, 29 percent above 2023.

Cattle on Feed and Annual Size Group Estimates

Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head represented 82.7 percent of all cattle and calves on feed in the United States on January 1, 2024. This is comparable to the 82.6 percent on January 1, 2023.

Marketings of fed cattle for feedlots with capacity of 1,000 or more head during 2023 represented 87.3 percent of total cattle marketed from all feedlots in the United States, up slightly from 87.2 percent during 2022.

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Cattle on Feed Inventory, Placements, Marketings, and Other Disappearance on 1,000+ Capacity Feedlots – United States: February 1, 2023 and 2024

Item	2023	2024	Percent of previous year	
	(1,000 head)	(1,000 head)	(percent)	
On feed January 1	11,727	11,930	102	
Placed on feed during January	1,936	1,792	93	
Fed cattle marketed during January	1,846	1,844	100	
Other disappearance during January	63	81	129	
On feed February 1	11,754	11,797	100	

Cattle on Feed Inventory, Placements, Marketings, and Other Disappearance on 1,000+ Capacity Feedlots – United States: January 1, 2023 and 2024

[December preceding year]

Item	2023	2024	Percent of previous year	
	(1,000 head)	(1,000 head)	(percent)	
On feed December 1	11,738	12,016	102	
Placed on feed during December	1,784	1,698	95	
Fed cattle marketed during December	1,741	1,724	99	
Other disappearance during December	54	60	111	
On feed January 1	11,727	11,930	102	

Cattle on Feed by Class on 1,000+ Capacity Feedlots – United States: January 1, 2023 and 2024

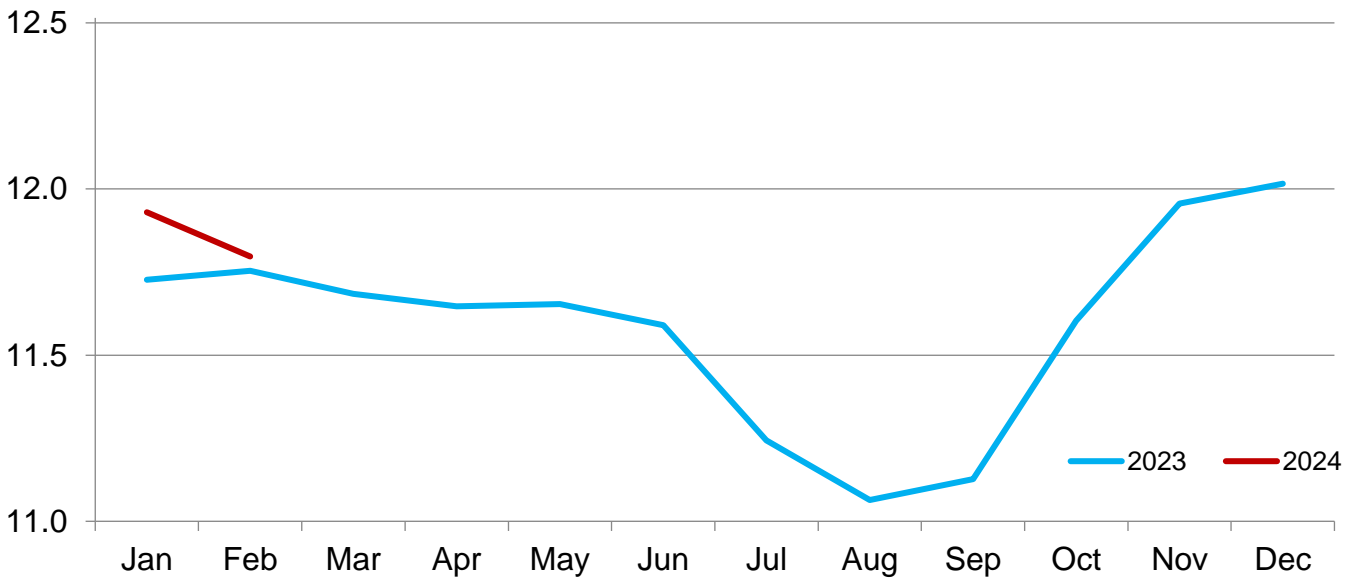
Item	2023	2024	Percent of	
			previous year	inventory
	(1,000 head)	(1,000 head)	(percent)	(percent)
Class on feed January 1				
Steers and steer calves	7,067	7,195	102	60
Heifers and heifer calves	4,660	4,735	102	40

Cattle on Feed Inventory on 1,000+ Capacity Feedlots by Month – States and United States: 2023 and 2024

State	February 1, 2023	January 1, 2024	February 1, 2024		
			Inventory	Percent of previous year	Percent of previous month
	(1,000 head)	(1,000 head)	(1,000 head)	(percent)	(percent)
Arizona	264	265	262	99	99
California	520	520	520	100	100
Colorado	1,030	1,020	1,010	98	99
Idaho	325	335	345	106	103
Iowa	650	630	640	98	102
Kansas	2,450	2,480	2,390	98	96
Minnesota	95	105	105	111	100
Nebraska	2,570	2,560	2,550	99	100
Oklahoma	275	335	330	120	99
South Dakota	215	230	240	112	104
Texas	2,770	2,860	2,820	102	99
Washington	255	270	260	102	96
Other States	335	320	325	97	102
United States	11,754	11,930	11,797	100	99

Cattle on Feed Inventory on 1,000+ Capacity Feedlots – United States

Million head



Cattle Placed on Feed on 1,000+ Capacity Feedlots by Month – States and United States: 2023 and 2024

State	During January 2023	During December 2023	During January 2024		
			Placements	Percent of previous year	Percent of previous month
	(1,000 head)	(1,000 head)	(1,000 head)	(percent)	(percent)
Arizona	24	20	24	100	120
California	61	77	63	103	82
Colorado	165	135	140	85	104
Idaho	41	45	46	112	102
Iowa	105	83	115	110	139
Kansas	500	395	385	77	97
Minnesota	13	16	11	85	69
Nebraska	490	435	505	103	116
Oklahoma	37	43	35	95	81
South Dakota	40	37	41	103	111
Texas	380	330	345	91	105
Washington	28	38	32	114	84
Other States	52	44	50	96	114
United States	1,936	1,698	1,792	93	106

Cattle Placed on Feed by Weight Group on 1,000+ Capacity Feedlots and Month – States and United States: 2023 and 2024

State	During January 2023							
	Under 600 lbs	600-699 lbs	700-799 lbs	800-899 lbs	900+ lbs ¹	900-999 lbs	1,000+ lbs	Total
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Colorado	30	40	45	30	20	(D)	(D)	165
Kansas	55	110	180	110	45	(D)	(D)	500
Nebraska	40	100	150	140	60	(D)	(D)	490
Texas	155	85	80	50	10	(D)	(D)	380
Other States ...	125	85	90	71	30	(D)	(D)	401
United States ..	405	420	545	401	(X)	100	65	1,936
State	During December 2023							
	Under 600 lbs	600-699 lbs	700-799 lbs	800-899 lbs	900+ lbs ¹	900-999 lbs	1,000+ lbs	Total
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Colorado	30	35	30	20	20	(D)	(D)	135
Kansas	60	90	120	80	45	(D)	(D)	395
Nebraska	50	105	100	90	90	(D)	(D)	435
Texas	150	85	55	30	10	(D)	(D)	330
Other States ...	145	95	75	58	30	(D)	(D)	403
United States ..	435	410	380	278	(X)	110	85	1,698
State	During January 2024							
	Under 600 lbs	600-699 lbs	700-799 lbs	800-899 lbs	900+ lbs ¹	900-999 lbs	1,000+ lbs	Total
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Colorado	25	35	35	25	20	(D)	(D)	140
Kansas	40	90	130	85	40	(D)	(D)	385
Nebraska	40	100	155	140	70	(D)	(D)	505
Texas	135	80	70	50	10	(D)	(D)	345
Other States ...	130	90	85	77	35	(D)	(D)	417
United States ..	370	395	475	377	(X)	105	70	1,792

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

(X) Not applicable.

¹ The 900 pounds and greater weight group is the sum of 900-999 pounds and 1,000 pounds and greater weight groups.

Cattle Marketed on 1,000+ Capacity Feedlots by Month – States and United States: 2023 and 2024

State	During January 2023	During December 2023	During January 2024		
			Marketings	Percent of previous year	Percent of previous month
	(1,000 head)	(1,000 head)	(1,000 head)	(percent)	(percent)
Arizona	26	20	26	100	130
California	49	61	57	116	93
Colorado	170	140	140	82	100
Idaho	35	39	35	100	90
Iowa	103	92	103	100	112
Kansas	430	405	460	107	114
Minnesota	12	10	10	83	100
Nebraska	500	440	490	98	111
Oklahoma	36	32	39	108	122
South Dakota	33	35	30	91	86
Texas	370	365	370	100	101
Washington	37	37	41	111	111
Other States	45	48	43	96	90
United States	1,846	1,724	1,844	100	107

Cattle Other Disappearance on 1,000+ Capacity Feedlots by Month – States and United States: 2023 and 2024

State	During January 2023	During December 2023	During January 2024		
			Other disappearance	Percent of previous year	Percent of previous month
	(1,000 head)	(1,000 head)	(1,000 head)	(percent)	(percent)
Arizona	1	1	1	100	100
California	7	6	6	86	100
Colorado	5	5	10	200	200
Idaho	1	1	1	100	100
Iowa	2	1	2	100	200
Kansas	10	10	15	150	150
Minnesota	1	1	1	100	100
Nebraska	20	15	25	125	167
Oklahoma	1	1	1	100	100
South Dakota	2	2	1	50	50
Texas	10	15	15	150	100
Washington	1	1	1	100	100
Other States	2	1	2	100	200
United States	63	60	81	129	135

Cattle on Feed Inventory on 1,000+ Capacity Feedlots by Month – States and United States: 2023

State	January 1	February 1	March 1	April 1	May 1	June 1
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Arizona	267	264	260	257	259	255
California	515	520	520	525	535	545
Colorado	1,040	1,030	1,010	980	980	1,000
Idaho	320	325	325	320	315	305
Iowa	650	650	640	640	650	650
Kansas	2,390	2,450	2,460	2,430	2,440	2,470
Minnesota	95	95	95	95	100	100
Nebraska	2,600	2,570	2,530	2,530	2,540	2,450
Oklahoma	275	275	270	260	250	250
South Dakota	210	215	215	220	220	200
Texas	2,770	2,770	2,780	2,810	2,790	2,810
Washington	265	255	255	255	255	245
Other States	330	335	325	325	320	310
United States	11,727	11,754	11,685	11,647	11,654	11,590
State	July 1	August 1	September 1	October 1	November 1	December 1
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Arizona	253	249	247	254	261	266
California	540	525	515	505	505	510
Colorado	990	980	950	990	1,030	1,030
Idaho	295	280	285	300	320	330
Iowa	650	640	640	650	650	640
Kansas	2,400	2,350	2,410	2,500	2,520	2,500
Minnesota	100	95	95	95	100	100
Nebraska	2,330	2,280	2,270	2,420	2,540	2,580
Oklahoma	250	255	265	290	315	325
South Dakota	180	170	170	185	220	230
Texas	2,720	2,720	2,740	2,850	2,900	2,910
Washington	240	235	245	255	270	270
Other States	295	285	295	310	325	325
United States	11,243	11,064	11,127	11,604	11,956	12,016

Cattle Placed on Feed on 1,000+ Capacity Feedlots by Month – States and United States: 2023

State	During					
	December ¹	January	February	March	April	May
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Arizona	24	24	23	28	28	24
California	69	61	59	73	69	74
Colorado	145	165	135	155	145	175
Idaho	46	41	36	37	37	39
Iowa	84	105	100	109	91	75
Kansas	435	500	425	460	420	495
Minnesota	13	13	14	15	16	11
Nebraska	470	490	435	480	430	450
Oklahoma	35	37	26	43	45	57
South Dakota	34	40	37	44	31	28
Texas	350	380	360	455	370	455
Washington	37	28	36	40	37	33
Other States	42	52	37	53	39	46
United States	1,784	1,936	1,723	1,992	1,758	1,962

State	During					
	June	July	August	September	October	November
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Arizona	26	21	21	25	26	26
California	67	44	48	43	52	65
Colorado	135	115	120	195	205	155
Idaho	33	33	48	60	59	55
Iowa	60	51	77	78	83	88
Kansas	400	410	550	505	440	385
Minnesota	13	9	13	14	20	15
Nebraska	425	425	510	610	610	490
Oklahoma	57	38	43	56	58	49
South Dakota	22	21	35	49	69	59
Texas	370	375	440	465	440	390
Washington	36	33	45	43	51	41
Other States	35	33	53	55	57	47
United States	1,679	1,608	2,003	2,198	2,170	1,865

¹ December prior year.

Cattle Placed on Feed by Weight Group on 1,000+ Capacity Feedlots and Month – States and United States: 2023

State	During December prior year							
	Under 600 lbs	600-699 lbs	700-799 lbs	800-899 lbs	900+ lbs ¹	900-999 lbs	1,000+ lbs	Total
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Colorado	35	35	30	25	20	(D)	(D)	145
Kansas	60	105	140	85	45	(D)	(D)	435
Nebraska	50	115	115	100	90	(D)	(D)	470
Texas	160	85	60	35	10	(D)	(D)	350
Other States ...	145	85	70	54	30	(D)	(D)	384
United States ..	450	425	415	299	(X)	105	90	1,784
State	During January							
	Under 600 lbs	600-699 lbs	700-799 lbs	800-899 lbs	900+ lbs ¹	900-999 lbs	1,000+ lbs	Total
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Colorado	30	40	45	30	20	(D)	(D)	165
Kansas	55	110	180	110	45	(D)	(D)	500
Nebraska	40	100	150	140	60	(D)	(D)	490
Texas	155	85	80	50	10	(D)	(D)	380
Other States ...	125	85	90	71	30	(D)	(D)	401
United States ..	405	420	545	401	(X)	100	65	1,936
State	During February							
	Under 600 lbs	600-699 lbs	700-799 lbs	800-899 lbs	900+ lbs ¹	900-999 lbs	1,000+ lbs	Total
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Colorado	25	25	30	35	20	(D)	(D)	135
Kansas	45	75	145	115	45	(D)	(D)	425
Nebraska	30	65	130	140	70	(D)	(D)	435
Texas	145	80	75	50	10	(D)	(D)	360
Other States ...	100	65	85	83	35	(D)	(D)	368
United States ..	345	310	465	423	(X)	130	50	1,723

See footnote(s) at end of table.

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Cattle Placed on Feed by Weight Group on 1,000+ Capacity Feedlots by Month – States and United States: 2023 (continued)

State	During March							
	Under 600 lbs (1,000 head)	600-699 lbs (1,000 head)	700-799 lbs (1,000 head)	800-899 lbs (1,000 head)	900+ lbs ¹ (1,000 head)	900-999 lbs (1,000 head)	1,000+ lbs (1,000 head)	Total (1,000 head)
Colorado	30	25	35	45	20	(D)	(D)	155
Kansas	50	70	150	135	55	(D)	(D)	460
Nebraska	30	65	140	150	95	(D)	(D)	480
Texas	160	95	105	75	20	(D)	(D)	455
Other States	120	60	110	112	40	(D)	(D)	442
United States ..	390	315	540	517	(X)	170	60	1,992
State	During April							
	Under 600 lbs (1,000 head)	600-699 lbs (1,000 head)	700-799 lbs (1,000 head)	800-899 lbs (1,000 head)	900+ lbs ¹ (1,000 head)	900-999 lbs (1,000 head)	1,000+ lbs (1,000 head)	Total (1,000 head)
Colorado	25	25	35	35	25	(D)	(D)	145
Kansas	45	60	125	125	65	(D)	(D)	420
Nebraska	30	45	95	150	110	(D)	(D)	430
Texas	140	65	80	60	25	(D)	(D)	370
Other States	120	50	75	98	50	(D)	(D)	393
United States ..	360	245	410	468	(X)	205	70	1,758
State	During May							
	Under 600 lbs (1,000 head)	600-699 lbs (1,000 head)	700-799 lbs (1,000 head)	800-899 lbs (1,000 head)	900+ lbs ¹ (1,000 head)	900-999 lbs (1,000 head)	1,000+ lbs (1,000 head)	Total (1,000 head)
Colorado	30	30	40	45	30	(D)	(D)	175
Kansas	55	80	155	130	75	(D)	(D)	495
Nebraska	35	40	105	155	115	(D)	(D)	450
Texas	150	90	110	80	25	(D)	(D)	455
Other States	110	60	70	97	50	(D)	(D)	387
United States ..	380	300	480	507	(X)	215	80	1,962

See footnote(s) at end of table.

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Cattle Placed on Feed by Weight Group on 1,000+ Capacity Feedlots by Month – States and United States: 2023 (continued)

State	During June							
	Under 600 lbs (1,000 head)	600-699 lbs (1,000 head)	700-799 lbs (1,000 head)	800-899 lbs (1,000 head)	900+ lbs ¹ (1,000 head)	900-999 lbs (1,000 head)	1,000+ lbs (1,000 head)	Total (1,000 head)
Colorado	30	25	30	30	20	(D)	(D)	135
Kansas	65	75	120	90	50	(D)	(D)	400
Nebraska	35	50	95	125	120	(D)	(D)	425
Texas	155	75	75	45	20	(D)	(D)	370
Other States ...	105	50	60	79	55	(D)	(D)	349
United States ..	390	275	380	369	(X)	185	80	1,679
State	During July							
	Under 600 lbs (1,000 head)	600-699 lbs (1,000 head)	700-799 lbs (1,000 head)	800-899 lbs (1,000 head)	900+ lbs ¹ (1,000 head)	900-999 lbs (1,000 head)	1,000+ lbs (1,000 head)	Total (1,000 head)
Colorado	25	20	25	25	20	(D)	(D)	115
Kansas	55	70	125	105	55	(D)	(D)	410
Nebraska	35	50	95	130	115	(D)	(D)	425
Texas	170	80	70	40	15	(D)	(D)	375
Other States ...	80	30	55	63	55	(D)	(D)	283
United States ..	365	250	370	363	(X)	185	75	1,608
State	During August							
	Under 600 lbs (1,000 head)	600-699 lbs (1,000 head)	700-799 lbs (1,000 head)	800-899 lbs (1,000 head)	900+ lbs ¹ (1,000 head)	900-999 lbs (1,000 head)	1,000+ lbs (1,000 head)	Total (1,000 head)
Colorado	20	20	25	30	25	(D)	(D)	120
Kansas	65	100	175	145	65	(D)	(D)	550
Nebraska	45	45	100	160	160	(D)	(D)	510
Texas	190	100	85	55	10	(D)	(D)	440
Other States ...	95	40	70	103	75	(D)	(D)	383
United States ..	415	305	455	493	(X)	245	90	2,003

See footnote(s) at end of table.

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Cattle Placed on Feed by Weight Group on 1,000+ Capacity Feedlots by Month – States and United States: 2023 (continued)

State	During September							
	Under 600 lbs (1,000 head)	600-699 lbs (1,000 head)	700-799 lbs (1,000 head)	800-899 lbs (1,000 head)	900+ lbs ¹ (1,000 head)	900-999 lbs (1,000 head)	1,000+ lbs (1,000 head)	Total (1,000 head)
Colorado	30	25	40	60	40	(D)	(D)	195
Kansas	65	100	160	120	60	(D)	(D)	505
Nebraska	65	60	110	180	195	(D)	(D)	610
Texas	180	125	95	55	10	(D)	(D)	465
Other States	120	45	75	103	80	(D)	(D)	423
United States ..	460	355	480	518	(X)	290	95	2,198
State	During October							
	Under 600 lbs (1,000 head)	600-699 lbs (1,000 head)	700-799 lbs (1,000 head)	800-899 lbs (1,000 head)	900+ lbs ¹ (1,000 head)	900-999 lbs (1,000 head)	1,000+ lbs (1,000 head)	Total (1,000 head)
Colorado	40	40	40	50	35	(D)	(D)	205
Kansas	65	95	135	95	50	(D)	(D)	440
Nebraska	130	115	105	130	130	(D)	(D)	610
Texas	160	110	105	50	15	(D)	(D)	440
Other States	155	105	80	80	55	(D)	(D)	475
United States ..	550	465	465	405	(X)	205	80	2,170
State	During November							
	Under 600 lbs (1,000 head)	600-699 lbs (1,000 head)	700-799 lbs (1,000 head)	800-899 lbs (1,000 head)	900+ lbs ¹ (1,000 head)	900-999 lbs (1,000 head)	1,000+ lbs (1,000 head)	Total (1,000 head)
Colorado	50	35	30	20	20	(D)	(D)	155
Kansas	55	90	115	80	45	(D)	(D)	385
Nebraska	95	115	90	90	100	(D)	(D)	490
Texas	160	100	75	40	15	(D)	(D)	390
Other States	170	100	70	60	45	(D)	(D)	445
United States ..	530	440	380	290	(X)	140	85	1,865

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

(X) Not applicable.

¹ The 900+ weight group is the sum of 900-999 pound and 1,000+ pound weight group.

Cattle Marketed on 1,000+ Capacity Feedlots by Month – States and United States: 2023

State	During					
	December ¹	January	February	March	April	May
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Arizona	24	26	26	30	25	27
California	53	49	52	61	53	56
Colorado	140	170	150	180	140	145
Idaho	40	35	35	41	41	48
Iowa	92	103	108	107	79	73
Kansas	365	430	405	480	400	455
Minnesota	12	12	13	14	10	10
Nebraska	470	500	460	470	410	520
Oklahoma	39	36	30	52	54	56
South Dakota	40	33	35	37	30	42
Texas	380	370	340	415	380	425
Washington	41	37	35	39	36	42
Other States	45	45	45	51	42	53
United States	1,741	1,846	1,734	1,977	1,700	1,952

State	During					
	June	July	August	September	October	November
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Arizona	27	24	22	17	18	20
California	64	51	51	46	46	55
Colorado	140	120	145	150	160	150
Idaho	42	46	42	43	37	43
Iowa	58	59	76	67	82	97
Kansas	460	450	480	405	410	395
Minnesota	12	13	12	13	14	14
Nebraska	525	460	510	450	480	440
Oklahoma	56	32	32	29	32	38
South Dakota	40	29	34	33	33	48
Texas	445	360	405	340	375	365
Washington	40	37	34	32	35	40
Other States	48	41	42	39	41	46
United States	1,957	1,722	1,885	1,664	1,763	1,751

¹ December prior year.

Cattle Other Disappearance on 1,000+ Capacity Feedlots by Month – States and United States: 2023

State	During					
	December ¹	January	February	March	April	May
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Arizona	1	1	1	1	1	1
California	6	7	7	7	6	8
Colorado	5	5	5	5	5	10
Idaho	1	1	1	1	1	1
Iowa	2	2	2	2	2	2
Kansas	10	10	10	10	10	10
Minnesota	1	1	1	1	1	1
Nebraska	10	20	15	10	10	20
Oklahoma	1	1	1	1	1	1
South Dakota	4	2	2	2	1	6
Texas	10	10	10	10	10	10
Washington	1	1	1	1	1	1
Other States	2	2	2	2	2	3
United States	54	63	58	53	51	74

State	During					
	June	July	August	September	October	November
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Arizona	1	1	1	1	1	1
California	8	8	7	7	6	5
Colorado	5	5	5	5	5	5
Idaho	1	2	1	2	2	2
Iowa	2	2	1	1	1	1
Kansas	10	10	10	10	10	10
Minnesota	1	1	1	1	1	1
Nebraska	20	15	10	10	10	10
Oklahoma	1	1	1	2	1	1
South Dakota	2	2	1	1	1	1
Texas	15	15	15	15	15	15
Washington	1	1	1	1	1	1
Other States	2	2	1	1	1	1
United States	69	65	55	57	55	54

¹ December prior year.

Cattle on Feed by Class on 1,000+ Capacity Feedlots and Quarter – States and United States: 2023

State	Steers & steer calves				Heifers & heifer calves			
	January 1	April 1	July 1	October 1	January 1	April 1	July 1	October 1
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Arizona	257	247	243	244	10	10	10	10
California	435	440	450	405	80	85	90	100
Colorado	580	545	550	530	460	435	440	460
Idaho	165	175	160	165	155	145	135	135
Iowa	490	485	495	480	160	155	155	170
Kansas	1,270	1,330	1,270	1,350	1,120	1,100	1,130	1,150
Minnesota	80	80	85	80	15	15	15	15
Nebraska	1,600	1,650	1,450	1,490	1,000	880	880	930
Oklahoma	150	145	135	155	125	115	115	135
South Dakota	125	135	110	105	85	85	70	80
Texas	1,560	1,560	1,500	1,630	1,210	1,250	1,220	1,220
Washington	150	140	125	135	115	115	115	120
Other States	205	210	195	195	125	115	100	115
United States	7,067	7,142	6,768	6,964	4,660	4,505	4,475	4,640

Feedlots, Inventory, and Marketings by Size of Feedlot – United States: 2022 and 2023

Feedlot capacity	2022			2023		
	Feedlots	Inventory ¹	Cattle marketed	Feedlots	Inventory ¹	Cattle marketed
	(number)	(1,000 head)	(1,000 head)	(number)	(1,000 head)	(1,000 head)
Less than 1,000 head	24,000	2,468.8	3,310.0	23,000	2,493.3	3,160.0
1,000 head or more	2,093	11,727.0	22,598.0	2,103	11,930.0	21,675.0
1,000 - 1,999	710	337.0	608.0	730	350.0	615.0
2,000 - 3,999	550	700.0	1,310.0	530	660.0	1,170.0
4,000 - 7,999	370	930.0	1,870.0	370	930.0	1,730.0
8,000 - 15,999	190	1,030.0	2,190.0	200	1,090.0	2,210.0
16,000 - 23,999	83	840.0	1,790.0	85	900.0	1,760.0
24,000 - 31,999	49	920.0	1,750.0	47	890.0	1,610.0
32,000 - 49,999	61	2,100.0	3,950.0	65	2,280.0	4,000.0
50,000 and Over	80	4,870.0	9,130.0	76	4,830.0	8,580.0
All feedlots	26,093	14,195.8	25,908.0	25,103	14,423.3	24,835.0

¹ Inventory estimates as of January 1 of the following year.

Total Feedlot Capacity of 1,000+ Capacity Feedlots – United States: January 1, 2023 and 2024

State	Feedlot capacity	
	2023	2024
	(1,000 head)	(1,000 head)
United States	17,200	17,100

All Cattle on Feed Inventory - States and United States: January 1, 2023 and 2024

[Cattle and calves on feed are steers and heifers being fed a ration of grain, silage, hay, and/or protein supplement for slaughter market that are expected to produce a carcass that will grade select or better. It excludes cattle being "backgrounded only" for later sale as feeders or late placement in another feedlot. Cattle and calves on feed are included in the cattle inventory estimates by class]

State	2023	2024	Percent of previous year
	(1,000 head)	(1,000 head)	(percent)
Arizona	269.0	267.0	99
California	520.0	520.0	100
Colorado	1,070.0	1,050.0	98
Idaho	330.0	345.0	105
Illinois	220.0	230.0	105
Indiana	95.0	90.0	95
Iowa	1,160.0	1,180.0	102
Kansas	2,480.0	2,600.0	105
Kentucky	20.0	18.0	90
Maryland	6.0	6.5	108
Michigan	150.0	135.0	90
Minnesota	360.0	390.0	108
Missouri	90.0	90.0	100
Montana	38.0	38.0	100
Nebraska	2,790.0	2,750.0	99
Nevada	3.0	3.0	100
New York	24.0	23.0	96
North Dakota	51.0	45.0	88
Ohio	140.0	140.0	100
Oklahoma	280.0	330.0	118
Pennsylvania	65.0	85.0	131
South Dakota	430.0	420.0	98
Texas	2,780.0	2,870.0	103
Utah	18.0	16.0	89
Virginia	15.0	14.0	93
Washington	270.0	275.0	102
West Virginia	4.0	4.0	100
Wisconsin	240.0	220.0	92
Wyoming	72.0	71.0	99
Other States ¹	205.8	197.8	96
United States	14,195.8	14,423.3	102

¹ Individual state estimates not available for states not shown, but are included in Other States.

Terms and Definitions of Cattle on Feed Estimates

Number of feedlots is the number of lots operating at the end of the year with inventory of cattle on feed.

Cattle on feed are steers and heifers being fed a ration of grain, silage, hay and/or protein supplement for slaughter market that are expected to produce a carcass that will grade select or better. It excludes cattle being "backgrounded only" for later sale as feeders or later placement in another feedlot.

Placements are steers and heifers put into a feedlot, fed a ration which will produce a carcass that will grade select or better, and are intended for the slaughter market.

Marketings are steers and heifers shipped out of feedlots to a slaughter market.

Other disappearance includes death loss, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

Statistical Methodology

Survey Procedures: During January and July all known feedlots in the United States with capacity of 1,000 or more head are surveyed to provide data for cattle on feed estimates. During the other months, all known feedlots from 16 States are surveyed. The 16 States account for approximately 98 percent of the cattle on feed in feedlots with capacity of 1,000 or more head. Individual State estimates are published monthly for 12 of the 16 States. Data collected from the remaining 4 States are used to establish the "Other States" estimates. These 4 States include Illinois, New Mexico, Oregon, and Wyoming. The "Other States" category represents all cattle on feed with a capacity of 1,000 or more head for the rest of the United States.

Estimating Procedures: These cattle on feed estimates were prepared by the Agricultural Statistics Board after reviewing recommendations and analysis submitted by Regional Field Offices. Regional and State survey data were reviewed for reasonableness with each other and with estimates from the previous month when establishing the current estimates.

Revision Policy: Revisions to previous estimates are made to improve month to month relationships. Estimates for the previous month are subject to revision in all States each month when current estimates are made. In February, all monthly estimates for the previous year, and the number of feedlots and annual marketings from two years ago are reviewed and subject to revisions. The reviews are primarily based on slaughter data, state check-off or brand data, and any other data that may have been received after the original estimate was made. Estimates will also be reviewed after data from the *Census of Agriculture* are available. No revisions will be made after that date and estimates become final.

Reliability: Since all 1,000+ capacity cattle on feed operators in every State are not included in the monthly survey, survey estimates are subject to sampling variability. Survey results are also subject to non-sampling errors such as omissions, duplications, and mistakes in reporting, recording, and processing the data. The effects of these errors cannot be measured directly. They are minimized through rigid quality controls in the data collection process and through a careful review of all reported data for consistency and reasonableness.

To assist users in evaluating the reliability of estimates in this report, the "**Root Mean Square Error**" is shown for selected items in the table on the following page. The "Root Mean Square Error" is a statistical measure based on past performance and is computed using the differences between first and latest estimates. The "Root Mean Square Error" for cattle on feed inventory estimates over the past 24 months is 0.4 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 11.8 million head by more than 0.4 percent. Chances are 9 out of 10 that the difference will not exceed 0.6 percent.

The table below shows a 24-month record of the range of differences between first and latest estimates for selected items. Using estimates of number on feed as an example, changes between the first estimate and the latest estimate during the past 24 months have averaged 38,000 head, ranging from 0 to 65,000 head. During this period, the initial estimate has been above the latest estimate 0 times and has been below the latest estimate 23 times. This does not imply that the initial estimate is likely to understate or overstate final inventory.

Reliability of Monthly Cattle on Feed Estimates

[Based on data for the past 24 months]

Item	Root mean square error	90 percent confidence level	Difference between first and latest estimate				
			Average	Smallest	Largest	Months	
						Below latest	Above latest
	(percent)	(percent)	(1,000)	(1,000)	(1,000)	(number)	(number)
On feed	0.4	0.6	38	0	65	23	0
Placements	0.6	1.0	8	0	23	10	10
Marketings	0.1	0.2	1	0	6	5	6

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

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 Kim DaPra – Milk Production and Milk Cows (512) 501-3266

 Donnie Fike – Dairy Products (202) 690-3347

 Anthony Fischer – Hogs and Pigs..... (202) 720-3106

 Suzanne Richards – Sheep and Goats (202) 720-4448

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