

Cattle On Feed

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U.S. Cattle on Feed Up 4 Percent

Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 12.0 million head on November 1, 2006. The inventory was 4 percent above November 1, 2005 and 6 percent above November 1, 2004. This is the highest November 1 inventory since the series began in 1996.

Placements in feedlots during October totaled 2.43 million, 13 percent below 2005 and 10 percent below 2004. Net placements were 2.34 million head. This is the second lowest placements for the month of October since the series began in 1996. During October, placements of cattle and calves weighing less than 600 pounds were 840,000, 600-699 pounds were 645,000, 700-799 pounds were 485,000, and 800 pounds and greater were 455,000.

Marketings of fed cattle during October totaled 1.77 million, 2 percent above 2005 but 2 percent below 2004.

Other disappearance totaled 81,000 during October, 40 percent above 2005 and 23 percent above 2004.

**Cattle on Feed: Number on Feed, Placements, Marketings, and
Other Disappearance, 1,000+ Capacity Feedlots,
United States, November 1, 2004-2006**

Item	Number			2006 as % of	
	2004	2005	2006	2004	2005
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Percent</i>	<i>Percent</i>
On Feed Oct 1 ¹	10,502	10,482	11,385	108	109
Placed on Feed During Oct	2,701	2,788	2,425	90	87
Fed Cattle Marketed During Oct	1,803	1,739	1,770	98	102
Other Disappearance During Oct ²	66	58	81	123	140
On Feed Nov 1 ¹	11,334	11,473	11,959	106	104

¹ Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better.

² Includes death loss, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

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United States, October 1, 2004-2006**

Item	Number			2006 as % of	
	2004	2005	2006	2004	2005
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Percent</i>	<i>Percent</i>
On Feed Sep 1 ¹	9,988	10,000	10,986	110	110
Placed on Feed During Sep	2,375	2,355	*2,227	94	95
Fed Cattle Marketed During Sep	1,800	1,816	*1,760	98	97
Other Disappearance During Sep ²	61	57	68	111	119
On Feed Oct 1 ¹	10,502	10,482	11,385	108	109

* Revised.

¹ Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better.

² Includes death loss, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

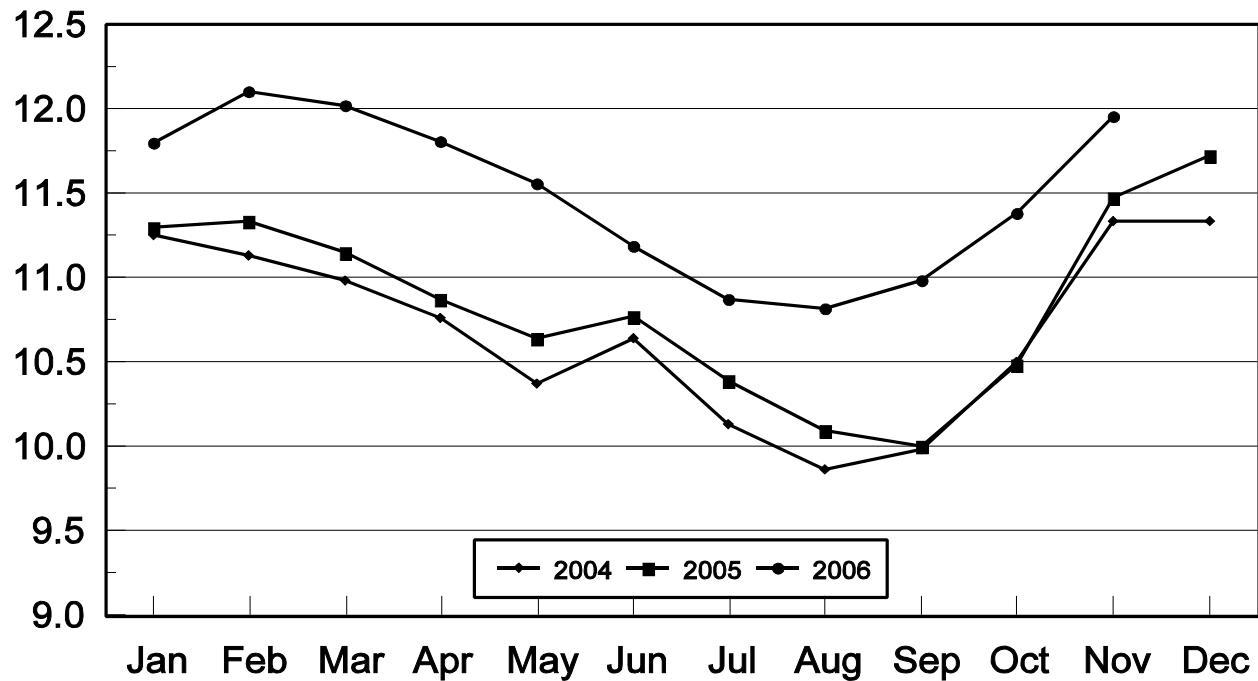
**Cattle on Feed: Number on Feed, 1,000+ Capacity Feedlots,
by Month, State, and United States 2005-2006 ¹**

State	Nov 1, 2005	Oct 1, 2006	Nov 1, 2006		
			Number	as % of 2005	as % of Oct
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Percent</i>	<i>Percent</i>
AZ	323	336	342	106	102
CA	545	525	530	97	101
CO	1,030	1,060	1,120	109	106
ID	290	265	285	98	108
IA	475	460	490	103	107
KS	2,410	2,450	2,550	106	104
NE	2,280	2,220	2,440	107	110
NM	141	143	141	100	99
OK	360	355	360	100	101
SD	161	170	190	118	112
TX	2,970	2,930	2,990	101	102
WA	163	171	181	111	106
Oth Sts	325	300	340	105	113
US	11,473	11,385	11,959	104	105

¹ Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better.

United States Cattle on Feed 1,000+ Capacity Feedlots

Million Head



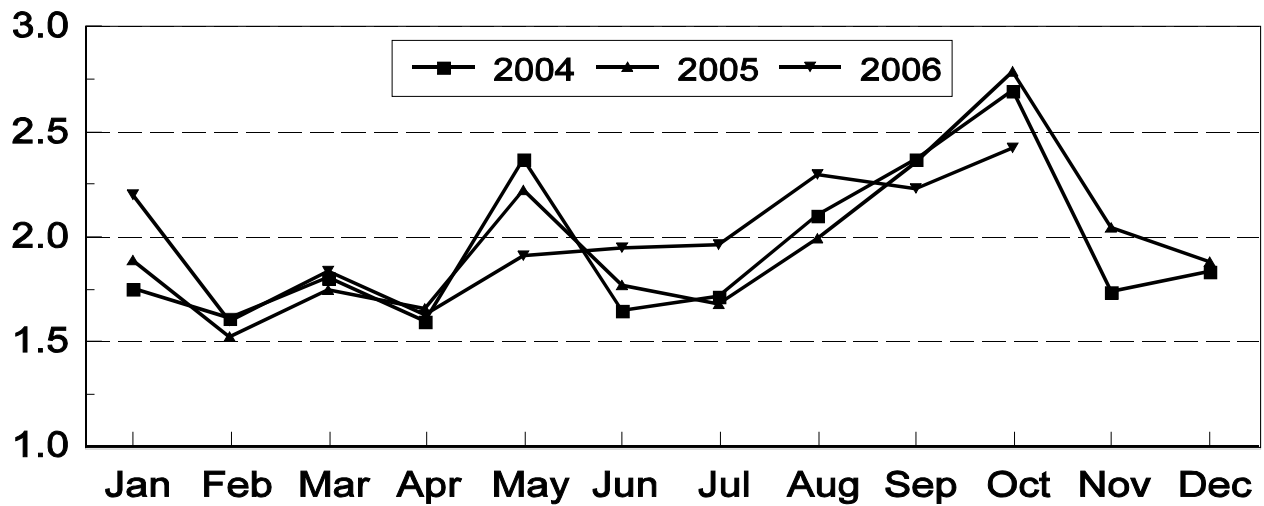
**Cattle on Feed: Number Placed on Feed, 1,000+ Capacity Feedlots,
by Month, State, and United States 2005-2006**

State	During Oct 2005	During Sep 2006	During Oct 2006		
			Number	as % of 2005	as % of Sep
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Percent</i>	<i>Percent</i>
AZ	33	28	34	103	121
CA	64	72	71	111	99
CO	285	*240	210	74	88
ID	76	72	71	93	99
IA	131	81	109	83	135
KS	580	500	520	90	104
NE	660	500	560	85	112
NM	22	21	14	64	67
OK	79	71	65	82	92
SD	68	50	64	94	128
TX	670	495	590	88	119
WA	34	37	34	100	92
Oth Sts	86	60	83	97	138
US	2,788	*2,227	2,425	87	109

* Revised.

United States Cattle on Feed 1,000+ Capacity Feedlots Number Placed

Million Head



**Cattle on Feed: Number Placed on Feed by Weight Group, 1,000+ Capacity
Feedlots, by Month, State, and United States, 2005-2006**

State	During October									
	Under 600		600-699		700-799		800 Plus		Total	
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>
CO	75	55	65	50	60	45	85	60	285	210
KS	170	180	175	120	130	125	105	95	580	520
NE	220	175	200	175	120	95	120	115	660	560
TX	185	210	205	185	200	135	80	60	670	590
Oth Sts	230	220	145	115	83	85	135	125	593	545
US	880	840	790	645	593	485	525	455	2,788	2,425
During September										
	Under 600		600-699		700-799		800 Plus		Total	
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>
CO	30	*45	45	35	70	50	135	110	280	*240
KS	120	185	120	105	130	100	140	110	510	500
NE	85	105	90	70	120	120	205	205	500	500
TX	175	230	185	135	130	85	60	45	550	495
Oth Sts	155	155	65	67	100	95	195	175	515	492
US	565	*720	505	412	550	450	735	645	2,355	*2,227

* Revised.

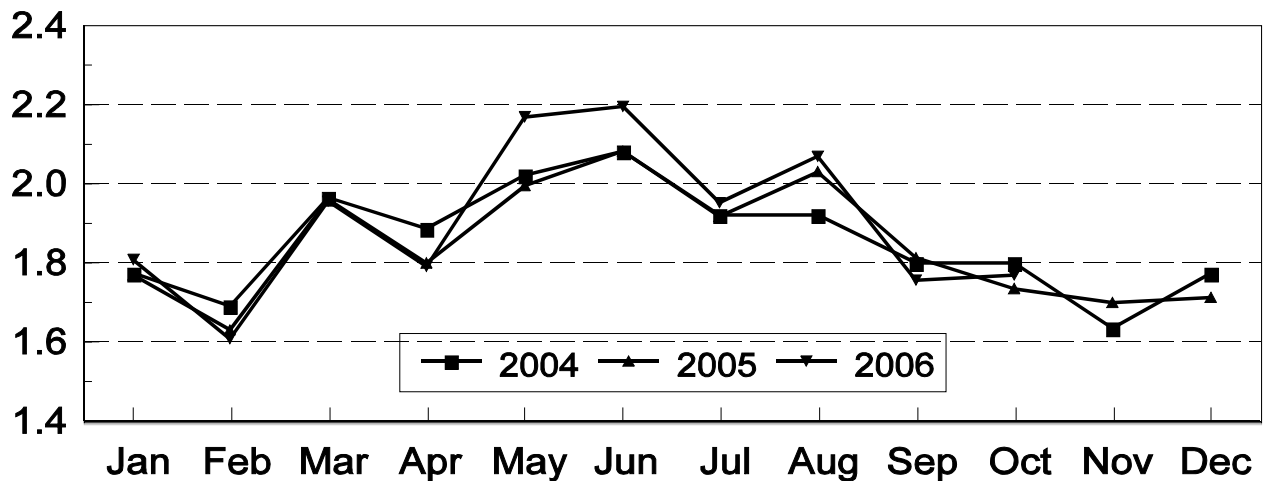
**Cattle on Feed: Number Marketed, 1,000+ Capacity Feedlots,
by Month, State, and United States 2005-2006**

State	During Oct 2005	During Sep 2006	During Oct 2006		
			Number	as % of 2005	as % of Sep
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Percent</i>	<i>Percent</i>
AZ	27	26	27	100	104
CA	50	64	62	124	97
CO	150	*135	140	93	104
ID	55	41	50	91	122
IA	65	73	78	120	107
KS	400	420	395	99	94
NE	310	320	330	106	103
NM	16	16	13	81	81
OK	53	59	58	109	98
SD	35	34	43	123	126
TX	520	510	510	98	100
WA	23	23	23	100	100
Oth Sts	35	39	41	117	105
US	1,739	*1,760	1,770	102	101

* Revised.

United States Cattle on Feed 1,000+ Capacity Feedlots Number Marketed

Million Head



**Cattle on Feed: Other Disappearance, 1,000+ Capacity Feedlots,
by Month, State, and United States 2005-2006 ¹**

State	During Oct 2005	During Sep 2006	During Oct 2006		
			Number	as % of 2005	as % of Sep
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Percent</i>	<i>Percent</i>
AZ	1	2	1	100	50
CA	4	3	4	100	133
CO	5	5	10	200	200
ID	1	1	1	100	100
IA	1	3	1	100	33
KS	20	20	25	125	125
NE	10	10	10	100	100
NM	1	4	3	300	75
OK	1	2	2	200	100
SD	2	1	1	50	100
TX	10	15	20	200	133
WA	1	1	1	100	100
Oth Sts	1	1	2	200	200
US	58	68	81	140	119

¹ Includes death loss, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

Terms and Definitions of Cattle on Feed Estimates

Cattle on feed are animals 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 cattle 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 cattle 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.

Reliability of Cattle on Feed Estimates

Survey Procedures: During January and July all known feedlots in the U.S. 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 17 States are surveyed. The 17 States account for 98 percent of the cattle on feed in feedlots with capacity of 1,000 or more head.

Estimating Procedures: These cattle on feed estimates were prepared by the Agricultural Statistics Board after reviewing recommendations and analysis submitted by each State office. Regional and State survey data were reviewed for reasonableness with each other and with estimates from the previous month when setting 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 following table. 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 10 years is .2 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 12.0 million head by more than .2 percent. Chances are 9 out of 10 that the difference will not exceed .3 percent.

The following table also shows a 10 year 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 10 years have averaged 10,000 head, ranging from 0

to 44,000 head. During this period the initial estimate has been below the final estimate 5 times, and above the final estimate 1 time. This does not imply that the initial estimate is likely to understate or overstate final inventory.

Reliability of U.S. November 1 Cattle on Feed Estimates ¹

Item	Root Mean Square Error	90% Confidence Level		Difference Between First and Final Estimates ¹			Number of Years	
		Percent	(000) Head	Average	Smallest	Largest	First Above Final	First Below Final
	<i>Percent</i>	<i>Percent</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Number</i>	<i>Number</i>
Number on Feed	0.2	0.3	36.2	10	0	44	1	5
Placements	0.4	0.7	17.5	8	0	20	1	6
Marketings	0.5	1.0	17.4	7	0	20	1	6

¹ Based on data for the past 10 years.

Information Contacts

Listed below are the commodity specialists in the Livestock Branch of the National Agricultural Statistics Service to contact for additional information.

Dan Kerestes, Chief Livestock Branch (202) 720-3570

William Weaver, Head, Livestock Section (202) 720-3570

 Bruce Boess - Hogs and Pigs (202) 720-3106

 Shawn Clark - Dairy Products (202) 690-3236

 Jason Hardegree - Milk Production and Milk Cows (202) 720-3278

 Scott Hollis - Sheep & Lambs, Goats (202) 720-4751

 Mike Miller - Cattle, Cattle on Feed (202) 720-3040

 Katy Paulsen - Livestock Slaughter (515) 284-4340

 Charmaine Wilson - Dairy Products Prices (202) 690-2168

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