



Livestock Slaughter

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Pork Production Sets Record High for February

Commercial red meat production for the United States totaled 3.40 billion pounds in February, down 3 percent from the 3.50 billion pounds produced in February 2003.

Beef production, at 1.80 billion pounds, was 7 percent below the previous year. Cattle slaughter totaled 2.43 million head, down 6 percent from February 2003. The average live weight was down 28 pounds from the previous year, at 1,233 pounds.

Veal production totaled 14.5 million pounds, 9 percent below February a year ago. Calf slaughter totaled 71,500 head, down 14 percent from February 2003. The average live weight was 19 pounds above last year, at 336 pounds.

Pork production totaled 1.57 billion pounds, up 3 percent from the previous year and a new record high for February. Hog kill totaled 7.89 million head, 3 percent above February 2003. The average live weight was 1 pound above the previous year, at 268 pounds.

Lamb and mutton production, at 14.8 million pounds, was down 2 percent from February 2003. Sheep slaughter totaled 213,000 head, 6 percent below last year. The average live weight was 139 pounds, up 6 pounds from February a year ago.

January to February 2004 commercial red meat production was 7.1 billion pounds, down 6 percent from 2003. Accumulated beef production was down 12 percent from last year, veal was down 9 percent, pork was up 2 percent from last year, and lamb and mutton production was down 3 percent.

February 2003 contained 20 weekdays (including one holiday) and 4 Saturdays.

February 2004 contained 20 weekdays (including one holiday) and 4 Saturdays.

Commercial Red Meat Production: United States ¹

Class	Feb 2003	Jan 2004	Feb 2004	Feb 04 % of		Jan - Feb ²		
				Feb 2003	Jan 2004	2003	2004	04 as % of 03
	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>	<i>Percent</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>
Beef	1,942	*1,924	1,803	93	94	4,233	3,727	88
Veal	15.8	16.0	14.5	91	90	33.7	30.5	91
Pork	1,523	*1,758	1,571	103	89	3,275	3,329	102
Lamb & Mutton	15.1	15.4	14.8	98	96	31.1	30.2	97
Total Red Meat	3,496	*3,714	3,403	97	92	7,573	7,117	94

* Revised.

¹ Based on packers' dressed weights and excludes farm slaughter.

² Accumulated totals and percentages based on unrounded data.

Federally Inspected Red Meat Production: United States ¹

Class	Feb 2003	Jan 2004	Feb 2004	Feb 04 % of		Jan - Feb ²		
				Feb 2003	Jan 2004	2003	2004	04 as % of 03
	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>	<i>Percent</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>
Beef	1,912	*1,894	1,775	93	94	4,168	3,669	88
Veal	15.3	15.6	14.1	92	90	32.6	29.7	91
Pork	1,506	*1,743	1,557	103	89	3,240	3,300	102
Lamb & Mutton	14.3	14.8	14.1	98	95	29.7	28.9	97
Total Red Meat	3,448	*3,668	3,360	97	92	7,470	7,028	94

* Revised.

¹ Based on packers' dressed weights and excludes farm slaughter.

² Accumulated totals and percentages based on unrounded data.

Livestock Slaughter: Number and Average Weights, United States ¹

Species	Unit	Feb 2003	Jan 2004	Feb 2004	Feb 04 % of		Jan - Feb ²		
					Feb 2003	Jan 2004	2003	2004	04 % of 03
					<i>Percent</i>	<i>Percent</i>			<i>Prcnt</i>
Cattle No.									
Fed. Insp.	Thou	2,519.1	*2,526.6	2,380.8	95	94	5,469.3	4,907.4	90
Other	Thou	50.1	50.2	46.2	92	92	107.7	96.4	90
Comm'l. ³	Thou	2,569.2	*2,576.8	2,427.0	94	94	5,577.0	5,003.8	90
Live Wt/Hd									
Fed. Insp.	Lbs	1,264	*1,253	1,235	98	99	1,268	1,243	98
Other	Lbs	1,089	1,100	1,104	101	100	1,093	1,102	101
Comm'l.	Lbs	1,261	1,249	1,233	98	99	1,265	1,241	98
Calves No.									
Fed. Insp.	Thou	81.3	77.4	70.0	86	90	172.8	147.5	85
Other	Thou	1.8	1.6	1.5	80	92	4.0	3.1	78
Comm'l. ³	Thou	83.1	79.0	71.5	86	90	176.7	150.5	85
Live Wt/Hd									
Fed. Insp.	Lbs	315	328	334	106	103	316	333	105
Other	Lbs	436	424	419	96	99	435	422	97
Comm'l.	Lbs	317	336	336	106	100	317	336	106
Hogs No.									
Fed. Insp.	Thou	7,587.2	*8,703.5	7,804.5	103	90	16,280.1	16,507.9	101
Other	Thou	98.9	85.8	81.7	83	95	205.5	167.5	82
Comm'l. ³	Thou	7,686.1	*8,789.3	7,886.1	103	90	16,485.5	16,675.4	101
Live Wt/Hd									
Fed. Insp.	Lbs	267	269	268	100	100	268	269	100
Other	Lbs	234	235	236	101	100	234	235	101
Comm'l.	Lbs	267	269	268	100	100	267	268	100
Sheep&Lambs No.									
Fed. Insp.	Thou	211.0	207.2	199.1	94	96	438.1	406.3	93
Other	Thou	15.4	12.0	13.9	90	116	27.4	25.9	95
Comm'l. ³	Thou	226.3	219.2	213.0	94	97	465.5	432.2	93
Live Wt/Hd									
Fed. Insp.	Lbs	135	143	141	104	99	135	142	105
Other	Lbs	103	103	108	104	104	104	106	102
Comm'l.	Lbs	133	141	139	104	99	133	140	105

* Revised.

¹ Excludes slaughter on farms.

² Accumulated totals and percentages based on unrounded data.

³ Totals may not equal sum of the parts due to rounding.

Commercial Red Meat Production: By State and United States ¹

State	Feb 2003	Jan 2004	Feb 2004	Feb 04 as % of ²	
				Feb 2003	Jan 2004
	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>	<i>Percent</i>
AL	3.5	3.3	3.0	87	90
AK					
AZ	35.8	29.7	25.7	72	87
AR	3.9	4.9	5.4	137	111
CA	106.5	120.8	105.6	99	87
CO	155.1	151.0	145.0	94	96
DE-MD	2.5	2.6	2.5	101	96
FL	5.1	4.7	4.4	87	95
GA	19.2	13.0	11.3	59	86
HI	0.9	0.9	0.8	87	83
ID	45.6	40.7	35.7	78	88
IL	188.4	*205.8	194.7	103	95
IN	109.9	*128.0	111.5	101	87
IA	485.2	*583.0	500.2	103	86
KS	428.8	429.3	414.9	97	97
KY	33.2	*46.4	40.3	122	87
LA	1.4	1.2	1.3	89	109
MI	29.8	28.7	28.0	94	98
MN	180.5	*194.3	174.0	96	90
MS	21.7	26.8	23.5	109	88
MO	33.0	*36.0	32.4	98	90
MT	1.2	1.1	1.1	88	101
NE	537.9	*533.9	483.3	90	91
NV	0.1	0.1	0.1	94	73
N ENG ³	1.3	1.4	0.8	63	60
NJ	4.2	4.3	3.6	87	84
NM	1.0	0.8	0.7	70	89
NY	3.3	3.2	2.9	88	89
NC	170.0	*171.7	166.1	98	97
ND	2.6	2.4	2.3	89	95
OH	24.7	*28.1	25.5	104	91
OK	73.0	*84.5	83.1	114	98
OR	3.4	3.1	3.1	89	100
PA	94.0	*95.3	96.9	103	102
SC	18.6	20.1	19.3	104	96
SD	76.6	*94.5	74.0	97	78
TN	16.2	*20.2	19.7	121	97
TX	334.8	367.5	341.3	102	93
UT	38.7	34.8	30.7	79	88
VA	59.1	*59.9	56.9	96	95
WA	41.2	38.1	35.5	86	93
WV	0.4	0.7	0.6	138	89
WI	103.4	96.8	95.1	92	98
WY	0.5	0.5	0.5	95	85
US	3,496.1	*3,714.0	3,403.4	97	92

* Revised.

¹ Includes total beef, veal, pork, lamb, and mutton.

² Percentages based on unrounded data.

³ N ENG includes CT, ME, MA, NH, RI, and VT.

**Commercial Cattle Slaughter: By State and United States,
February 2003 and 2004 ¹**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2003	2004	2003	2004	2003	2004
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
AL						
AK		0.1		71		1,182
AZ	45.8	33.0	61,296	43,679	1,340	1,324
AR	1.3	1.2	1,103	1,025	864	869
CA	102.8	101.1	131,498	128,081	1,280	1,267
CO	184.9	175.8	240,962	221,953	1,303	1,263
DE-MD	2.6	2.8	3,312	3,489	1,255	1,266
FL	7.1	6.1	7,970	6,847	1,118	1,131
GA	27.9	15.0	33,552	17,831	1,202	1,191
HI	0.9	0.8	966	830	1,026	1,082
ID	59.1	46.8	75,364	58,507	1,275	1,251
IL						
IN						
IA	52.9	62.5	68,178	79,589	1,288	1,274
KS	537.2	541.7	663,587	643,171	1,235	1,187
KY	1.5	1.6	1,303	1,370	891	860
LA	1.4	1.3	1,221	1,147	868	883
MI	33.1	31.3	46,115	41,426	1,394	1,326
MN	59.7	50.6	84,503	70,744	1,414	1,397
MS	0.3	0.2	291	159	998	912
MO	7.9	6.4	10,079	8,201	1,278	1,282
MT	1.4	1.3	1,715	1,466	1,189	1,164
NE	539.2	487.8	710,802	623,667	1,318	1,279
NV	0.1	0.1	88	83	1,081	1,079
N ENG ²	1.5	0.9	1,593	929	1,083	1,007
NJ	2.1	1.8	2,475	2,067	1,184	1,155
NM	2.0	1.3	1,904	1,279	930	965
NY	4.0	3.5	4,340	3,810	1,091	1,079
NC	15.8	15.0	16,565	15,406	1,048	1,026
ND						
OH	10.6	9.4	11,891	10,843	1,125	1,151
OK	2.7	2.4	2,632	2,522	966	1,065
OR	1.2	1.0	1,349	1,060	1,133	1,065
PA	79.2	73.4	101,701	89,802	1,284	1,223
SC						
SD						
TN	1.4	1.2	1,229	1,131	902	932
TX	446.1	458.2	525,670	540,501	1,178	1,180
UT	49.2	40.2	60,864	47,713	1,237	1,188
VA	1.2	1.1	1,158	1,164	992	1,035
WA	55.0	48.1	67,782	57,829	1,233	1,203
WV	0.6	0.8	577	821	925	979
WI	130.8	113.9	171,963	153,618	1,315	1,349
WY	0.6	0.6	702	698	1,223	1,193
US ³	2,569.2	2,427.0	3,239,557	2,991,682	1,261	1,233

¹ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

² N ENG includes CT, ME, MA, NH, RI, and VT.

³ States with no data printed are still included in the US total, data not printed to avoid disclosing individual operations. Accumulated totals and percentages based on unrounded data.

**Commercial Calf Slaughter: By State and United States,
February 2003 and 2004 ¹**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2003	2004	2003	2004	2003	2004
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
AL						
AK						
AZ						
AR						
CA	11.8	8.5	1,574	1,784	133	210
CO						
DE-MD						
FL						
GA						
HI						
ID						
IL	9.0	7.4	4,075	3,265	454	439
IN	0.9	0.7	115	85	126	127
IA						
KS						
KY						
LA	0.6	0.5	311	263	508	502
MI	1.6	2.1	713	895	438	436
MN						
MS						
MO						
MT						
NE						
NV						
N ENG ²	2.1	0.7	261	127	122	189
NJ	7.6	8.0	3,487	2,813	457	351
NM						
NY	12.4	9.8	1,178	942	95	96
NC	0.1	0.1	40	50	398	488
ND						
OH	4.9	5.7	2,007	2,365	413	414
OK	0.1	0.1	53	39	443	418
OR						
PA	14.2	13.7	5,127	5,143	361	374
SC						
SD						
TN	0.1	0.1	56	37	498	501
TX	1.9	1.4	1,057	838	545	617
UT						
VA						
WA						
WV						
WI	12.3	11.0	5,488	4,954	448	451
WY						
US ³	83.1	71.5	26,312	24,018	317	336

¹ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

² N ENG includes CT, ME, MA, NH, RI, and VT.

³ States with no data printed are still included in the US total, data not printed to avoid disclosing individual operations. Accumulated totals and percentages based on unrounded data.

**Commercial Hog Slaughter: By State and United States,
February 2003 and 2004 ¹**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2003	2004	2003	2004	2003	2004
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
AL	9.4	9.2	4,865	4,492	515	489
AK						
AZ	0.1	0.2	32	59	255	263
AR						
CA	179.4	180.1	42,682	44,022	238	244
CO	1.1	0.9	287	227	266	243
DE-MD	1.5	1.6	422	439	285	267
FL	7.7	8.6	1,420	1,544	184	180
GA	10.9	11.3	2,744	2,814	251	250
HI	2.2	2.0	462	415	211	207
ID						
IL	644.9	713.7	176,448	195,383	274	274
IN	545.0	553.0	142,614	145,356	262	263
IA	2,227.7	2,245.0	593,150	602,589	266	268
KS	29.6	26.9	9,309	9,422	315	350
KY	161.9	199.5	43,359	52,728	268	264
LA	2.7	2.3	607	502	222	222
MI	9.1	9.4	3,459	3,745	378	397
MN	694.8	696.1	182,684	184,253	263	265
MS						
MO	147.7	146.2				
MT	1.1	1.1	255	270	232	236
NE	538.1	514.4	143,594	137,250	267	267
NV						
N ENG ²	1.6	1.1	391	254	252	227
NJ	6.1	7.0	594	718	97	102
NM	0.1	0.1	25	22	207	210
NY	2.0	2.0	396	441	196	225
NC	835.3	829.3	214,412	210,646	257	254
ND	12.7	10.7	2,898	2,536	228	237
OH	90.5	94.3	24,011	25,474	265	270
OK	342.2	390.2	95,542	108,398	279	278
OR	15.9	15.4	4,122	3,958	259	257
PA	195.8	223.4	48,717	55,784	249	250
SC						
SD	353.0	348.4	93,546	91,480	265	263
TN	48.3	60.1	23,290	28,369	482	472
TX	36.0	28.1	10,088	7,993	280	284
UT	3.1	3.7	664	771	211	211
VA	299.1	293.9	77,612	74,720	259	254
WA	1.4	1.3	354	339	253	259
WV	0.6	0.7	140	173	248	258
WI	32.8	40.5	14,716	18,109	449	447
WY	0.4	0.3	100	72	255	260
US ³	7,686.1	7,886.1	2,049,471	2,111,376	267	268

¹ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

² N ENG includes CT, ME, MA, NH, RI, and VT.

³ States with no data printed are still included in the US total, data not printed to avoid disclosing individual operations. Accumulated totals and percentages based on unrounded data.

**Commercial Sheep and Lamb Slaughter: By State and United States,
February 2003 and 2004 ¹**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2003	2004	2003	2004	2003	2004
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
AL						
AK						
AZ						
AR						
CA						
CO						
DE-MD	2.4	2.2	281	268	116	121
FL	0.5	0.2	53	16	110	66
GA	0.7	0.3	60	34	91	100
HI						
ID	0.3	0.3	38	31	114	111
IL	14.3	13.7	2,057	1,992	144	145
IN	1.9	1.7	206	176	107	106
IA	33.5	28.1	4,965	4,434	148	158
KS	0.2	0.2	19	16	96	89
KY	0.6	0.8	87	103	148	128
LA	0.3	0.3	34	36	107	117
MI	14.2	15.7	1,724	1,925	122	122
MN	0.2	0.2	20	23	113	120
MS						
MO	0.5	0.4	55	36	104	85
MT	0.2	0.3	24	37	119	126
NE	0.1	0.1	8	8	122	121
NV	0.1	0.1	11	6	129	104
N ENG ²	1.3	1.1	139	113	109	107
NJ	7.4	7.4	760	743	103	100
NM	2.5	1.9	267	194	107	102
NY	3.0	2.9	247	273	84	93
NC		0.4		34		78
ND						
OH	0.7	0.7	84	76	115	116
OK	0.1	0.1	7	5	102	87
OR	0.8	1.0	103	138	135	132
PA	6.4	5.5	696	612	108	111
SC						
SD	0.9	1.0	106	121	121	123
TN	0.3	0.5	26	38	77	81
TX	33.5	24.4	4,411	3,194	132	131
UT	2.7	2.7	330	356	124	133
VA	0.5	0.6	50	61	100	95
WA	0.9	0.2	104	21	112	143
WV						
WI	0.8	0.7	113	92	134	138
WY	0.1	0.1	15	16	138	141
US ³	226.3	213.0	30,119	29,596	133	139

¹ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

² N ENG includes CT, ME, MA, NH, RI, and VT.

³ States with no data printed are still included in the US total, data not printed to avoid disclosing individual operations. Accumulated totals and percentages based on unrounded data.

**Classification of Livestock Slaughtered Under Federal Inspection:
United States**

Item	Feb 2003	Jan 2004	Feb 2004	Jan - Feb ¹		Feb 2003	Jan 2004	Feb 2004	Jan - Feb ¹	
	1,000 Head	1,000 Head	1,000 Head	1,000 Head	1,000 Head	Percent of Total	Percent of Total	Percent of Total	Percent of Total	Percent of Total
Class ²										
Cattle										
Steers	1,194	1,222	1,123	2,579	2,344	47.4	48.4	47.2	47.1	47.8
Heifers	832	810	828	1,800	1,638	33.0	32.1	34.8	32.9	33.4
All Cows	450	*455	395	996	850	17.9	18.0	16.5	18.2	17.4
Dairy Cows	226	219	206	494	425	9.0	8.7	8.6	9.0	8.7
Other Cows	224	*236	189	502	425	8.9	9.3	7.9	9.2	8.7
Bulls & Stags	44	*40	35	95	75	1.7	1.6	1.5	1.7	1.5
Total ¹	2,519	*2,527	2,381	5,469	4,907	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows & Gilts	7,338	*8,423	7,528	15,743	15,951	96.7	96.8	96.5	96.7	96.6
Sows	230	*260	256	499	516	3.0	3.0	3.3	3.1	3.1
Stags & Boars	18	20	21	38	41	0.2	0.2	0.3	0.2	0.3
Total ¹	7,587	*8,703	7,804	16,280	16,508	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature Sheep	11	10	10	21	20	5.2	4.8	5.0	4.8	4.9
Lambs & Yrlngs	200	197	189	417	386	94.8	95.2	95.0	95.2	95.1
Total ¹	211	207	199	438	406	100.0	100.0	100.0	100.0	100.0
Average Dressed Weight ³										
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>					
Cattle										
Steers ⁴	764	*753	750	766	751					
Heifers ⁴	821	810	798	826	804					
All Cows ⁴	759	744	735	764	739					
Bulls & Stags ⁴	602	608	624	600	616					
	935	*910	883	928	897					
Calves & Vealers	195	202	207	193	205					
Hogs										
Barrow Gilts ⁵	199	201	200	200	201					
Sows ⁵	196	197	196	196	197					
Stags & Boars ⁵	314	316	317	314	317					
	235	239	201	238	218					
Sheep										
Mature Sheep ⁶	68	72	71	68	71					
Lamb & Yrlngs ⁶	65	68	67	64	68					
	68	72	71	68	71					

* Revised.

¹ Total and percentages based on unrounded data.

² Species totals and classification reported by meat inspectors, Inspection Operations, FSIS.

³ Based on packer reports.

⁴ Included in cattle average dressed weight.

⁵ Included in hog average dressed weight.

⁶ Included in sheep average dressed weight.

**Federally Inspected Slaughter: By Region and United States,
February 2004¹**

Standard Federal Regions	Cattle							Calves
	Total ²	Steers	Heifers	Cows			Bulls & Stags	Total
				All	Dairy	Other		
	<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>
1	0.8	0.3	0.2	0.2	0.2		0.1	0.7
2	5.1	1.3	0.3	3.3	3.2	0.1	0.3	17.8
3	76.1	26.4	7.2	40.3	32.2	8.1	2.2	13.8
4	47.8	1.1	0.4	40.0	19.2	20.8	6.2	1.2
5	250.6	97.8	34.0	113.5	67.5	46.0	5.3	26.7
6	458.4	236.8	159.8	52.4	10.9	41.5	9.5	1.2
7	1,090.0	546.9	480.4	56.7	2.9	53.8	5.9	
8	224.3	106.7	105.5	10.7	4.0	6.7	1.4	
9	133.8	66.6	8.7	56.3	52.6	3.7	2.2	8.2
10	94.1	38.9	31.9	21.3	13.1	8.2	2.0	0.5
US ²	2,380.8	1,122.7	828.4	394.7	205.7	189.0	35.0	70.0
	Hogs				Sheep			
	Total ²	Barrows & Gilts	Sows	Stags & Boars	Total ²	Mature Sheep	Lambs & Yearlings	
	<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>	
1	0.9	0.9			1.0	0.3	0.7	
2	8.8	8.6	0.1	0.1	8.7	1.3	7.4	
3	518.2	516.6	1.6		8.1	0.7	7.3	
4	1,282.8	1,199.8	82.0	1.0	2.4	0.9	1.5	
5	2,075.1	1,964.6	108.4	2.1	29.6	3.4	26.2	
6	426.0	404.4	21.5	0.1	22.7	1.1	21.6	
7	2,925.2	2,869.7	38.0	17.5	28.4		28.4	
8	361.0	356.8	4.2		70.1	1.9	68.2	
9	176.1	176.0	0.1	0.1	27.2	0.3	26.9	
10	30.3	30.3	0.1		1.0		1.0	
US ²	7,804.5	7,527.6	256.0	20.9	199.1	9.9	189.2	

¹ States included in regions are as follows: 1- CT, ME, NH, VT, MA, & RI; 2- NY & NJ; 3- DE-MD, PA, WV, & VA; 4- AL, FL, GA, KY, MS, NC, SC, & TN; 5- IL, IN, MI, MN, OH, & WI; 6- AR, LA, NM, OK, & TX; 7- IA, KS, MO, & NE; 8- CO, MT, ND, SD, UT, & WY; 9- AZ, CA, HI & NV; 10- AK, ID, OR, & WA.

² Totals may not add due to rounding.

**Federally Inspected Slaughter: By Region and United States,
January - February 2004 * ¹**

Standard Federal Regions	Cattle							Calves
	Total ²	Steers	Heifers	Cows			Bulls & Stags	Total
				All	Dairy	Other		
	<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>
1	2.1	0.6	0.4	0.9	0.8	0.1	0.2	2.8
2	10.8	2.8	0.6	6.9	6.5	0.4	0.6	37.2
3	152.9	55.9	14.0	78.3	61.3	16.9	4.6	27.9
4	101.4	2.3	0.8	85.8	40.1	45.7	12.4	2.8
5	521.4	196.4	72.2	241.7	141.5	100.2	11.1	55.9
6	952.7	488.2	320.7	122.0	22.6	99.4	21.9	2.8
7	2,221.4	1,150.8	937.3	121.2	4.8	116.4	12.1	
8	464.4	226.0	212.0	23.5	8.1	15.4	2.9	
9	283.2	141.3	15.7	121.4	113.1	8.4	4.7	16.7
10	197.2	80.2	64.6	47.9	25.8	22.1	4.6	1.3
US ²	4,907.4	2,344.5	1,638.3	849.6	424.6	425.0	75.0	147.5
	Hogs				Sheep			
	Total ²	Barrows & Gilts	Sows	Stags & Boars	Total ²	Mature Sheep	Lambs & Yearlings	
	<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>	
1	2.0	2.0			2.3	0.6	1.7	
2	20.3	19.8	0.3	0.2	19.0	2.7	16.3	
3	1,051.8	1,048.6	3.2		16.0	1.3	14.7	
4	2,635.2	2,468.1	164.8	2.3	4.7	1.8	2.9	
5	4,313.5	4,094.8	214.2	4.5	60.4	6.3	54.1	
6	856.8	815.4	41.4	0.1	48.7	2.7	46.0	
7	6,344.7	6,231.4	79.2	34.1	58.5		58.5	
8	820.5	808.0	12.5		135.6	3.6	132.0	
9	399.6	399.3	0.2	0.1	59.0	0.6	58.4	
10	63.3	63.1	0.2		2.0	0.1	1.9	
US ²	16,507.9	15,950.6	516.0	41.3	406.3	19.8	386.5	

* Accumulated totals based on unrounded data.

¹ States included in regions are as follows: 1- CT, ME, NH, VT, MA, & RI; 2- NY & NJ; 3- DE-MD, PA, WV, & VA; 4- AL, FL, GA, KY, MS, NC, SC, & TN; 5- IL, IN, MI, MN, OH, & WI; 6- AR, LA, NM, OK, & TX; 7- IA, KS, MO, & NE; 8- CO, MT, ND, SD, UT, & WY; 9- AZ, CA, HI & NV; 10- AK, ID, OR, & WA.

² Totals may not add due to rounding.

**Federally Inspected Slaughter: By State and United States,
February 2004**

State	Cattle							Calves
	Total ¹	Steers	Heifers	Cows			Bulls & Stags	Total
				All	Dairy	Other		
	<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>
AL								
AK	0.1							
AZ	32.5	26.3	0.2	6.1	6.1			
AR	0.5	0.1	0.1	0.3		0.3		
CA	100.4	40.0	8.3	50.0	46.5	3.5	2.1	8.2
CO	175.2	86.6	88.1	0.4	0.4			
DE-MD	2.7	1.9	0.5	0.2	0.2			
FL	6.1	0.3	0.1	5.4	1.2	4.2	0.3	
GA	14.2	0.1		12.4	2.0	10.4	1.8	
HI	0.8	0.2	0.2	0.2		0.2	0.1	
ID	45.3	16.2	11.0	16.2	9.1	7.1	1.8	
IL								7.4
IN								0.7
IA	61.0	34.1	21.1	5.8		5.8		
KS	538.6	284.3	252.8	1.4		1.4		
KY	0.7	0.4	0.2					
LA								
MI	29.2	20.3	4.0	4.8	4.8		0.1	2.0
MN	48.4	6.8	3.2	35.1	11.6	23.5	3.4	
MS								
MO	4.3	0.8	0.5	2.5	0.6	1.9	0.4	
MT	0.4	0.1	0.1	0.1		0.1		
NE	486.1	227.7	206.0	46.9	2.2	44.7	5.5	
NV	0.1							
N ENG ²	0.8	0.3	0.2	0.2	0.2		0.1	0.7
NJ	1.8	0.8	0.1	0.7	0.6	0.1	0.2	8.0
NM	1.0			1.0	1.0			
NY	3.3	0.4	0.2	2.6	2.6		0.1	9.8
NC	14.6	0.1	0.1	11.4	5.6	5.8	3.0	0.1
ND								
OH	3.7	0.3	0.4	3.0	2.0	1.0	0.1	5.6
OK	0.3			0.2	0.1	0.1		
OR	0.7	0.2	0.1	0.4	0.3	0.1	0.1	
PA	73.0	24.3	6.6	40.0	32.0	8.0	2.1	13.7
SC								
SD								
TN	0.8	0.2	0.1	0.5	0.2	0.3	0.1	0.1
TX	456.5	236.7	159.7	50.7	9.7	41.0	9.4	1.2
UT	39.6	19.8	17.1	2.5	1.7	0.8	0.3	
VA	0.2	0.1	0.1					
WA	48.0	22.4	20.8	4.7	3.7	1.0	0.1	
WV	0.1							
WI	111.1	35.7	3.1	70.6	49.0	21.6	1.7	11.0
WY								
US ³	2,380.8	1,122.7	828.4	394.7	205.7	189.0	35.0	70.0

¹ Totals may not add due to rounding.

² N ENG includes CT, ME, MA, NH, RI, and VT.

³ States with no data printed are still included in the US total. Data not printed to avoid disclosing individual operations.

**Federally Inspected Slaughter: By State and United States,
February 2004**

State	Hogs				Sheep		
	Total ¹	Barrows & Gilts	Sows	Stags & Boars	Total ¹	Mature Sheep	Lambs & Yearlings
	<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>
AL	8.4		7.4	0.9			
AK							
AZ							
AR							
CA	174.1	173.9	0.1	0.1			
CO	0.6	0.5					
DE-MD	1.6	1.6			2.2		2.2
FL	8.6	8.5	0.1		0.2		0.2
GA	5.3	5.1	0.2				
HI	2.0	2.0					
ID					0.1		0.1
IL	699.6	641.7	56.7	1.2	12.6	0.1	12.5
IN	549.2	549.2			1.3	0.8	0.5
IA	2,243.0	2,198.6	29.1	15.3	27.8		27.8
KS	24.3	13.4	8.7	2.2	0.1		0.1
KY	198.7	192.7	6.0		0.8	0.6	0.2
LA							
MI	7.6	3.0	4.6		15.4	2.5	12.9
MN	694.0	694.0			0.2		0.2
MS							
MO	144.6	144.5	0.1		0.4		0.4
MT	0.2	0.2			0.1		0.1
NE	513.2	513.2	0.1				
NV					0.1		0.1
N ENG ²	0.9	0.9			1.0	0.3	0.7
NJ	7.0	6.8	0.1		7.4	1.0	6.4
NM							
NY	1.8	1.7			1.3	0.3	1.0
NC	822.1	816.7	5.4		0.4		0.4
ND	10.4	10.4					
OH	88.4	76.2	11.4	0.8			
OK	388.2	383.6	4.6				
OR	15.2	15.2			1.0		0.9
PA	222.9	222.6	0.3		5.5	0.7	4.8
SC							
SD	347.4	343.6	3.9		0.8		0.8
TN	59.9	0.6	59.3		0.5	0.1	0.4
TX	24.8	19.7	5.0	0.1	22.7	1.1	21.6
UT	2.4	2.1	0.2		2.3	1.9	0.4
VA	293.6	292.3	1.3				
WA	1.2	1.2					
WV	0.1	0.1					
WI	36.2	0.4	35.8		0.1		0.1
WY							
US ³	7,804.5	7,527.6	256.0	20.9	199.1	9.9	189.2

¹ Totals may not add due to rounding.

² N ENG includes CT, ME, MA, NH, RI, and VT.

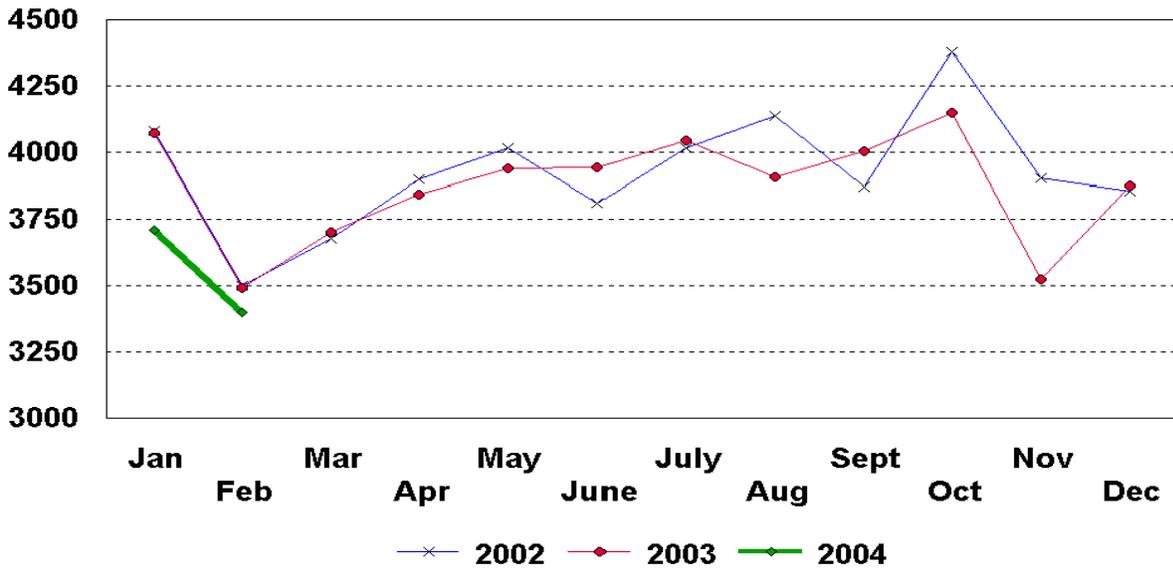
³ States with no data printed are still included in the US total. Data not printed to avoid disclosing individual operations.

Federally Inspected Slaughter: Percent of Total Commercial Slaughter by Species, United States

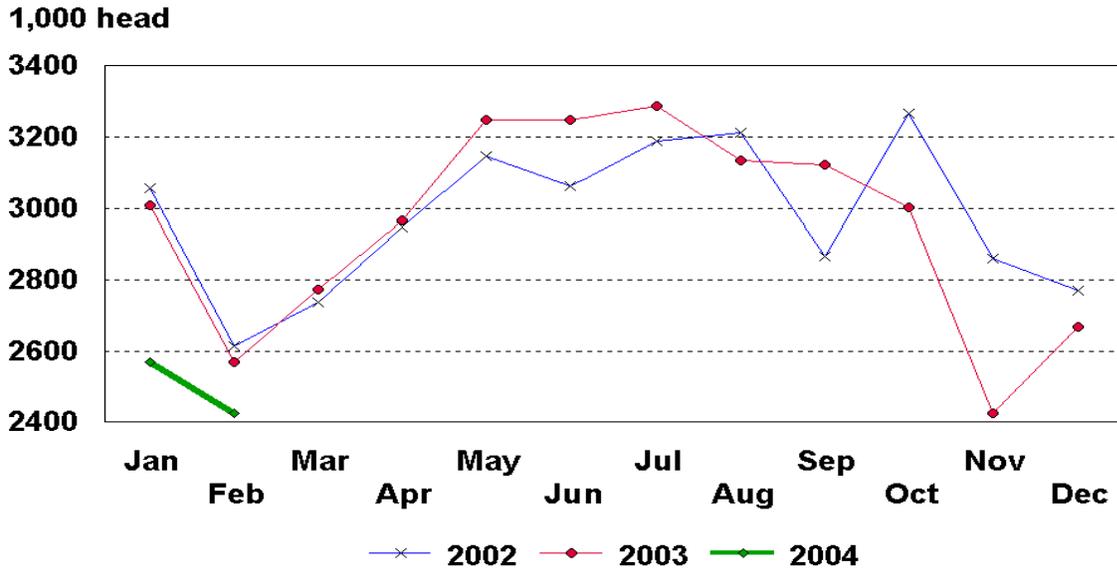
Species	Feb 2003	Jan 2004	Feb 2004	Jan - Feb	
				2003	2004
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Cattle	98.1	98.1	98.1	98.1	98.1
Calves	97.8	98.0	97.9	97.8	98.0
Hogs	98.7	99.0	99.0	98.8	99.0
Sheep	93.2	94.5	93.5	94.1	94.0

U.S. Monthly Commercial Red Meat Production

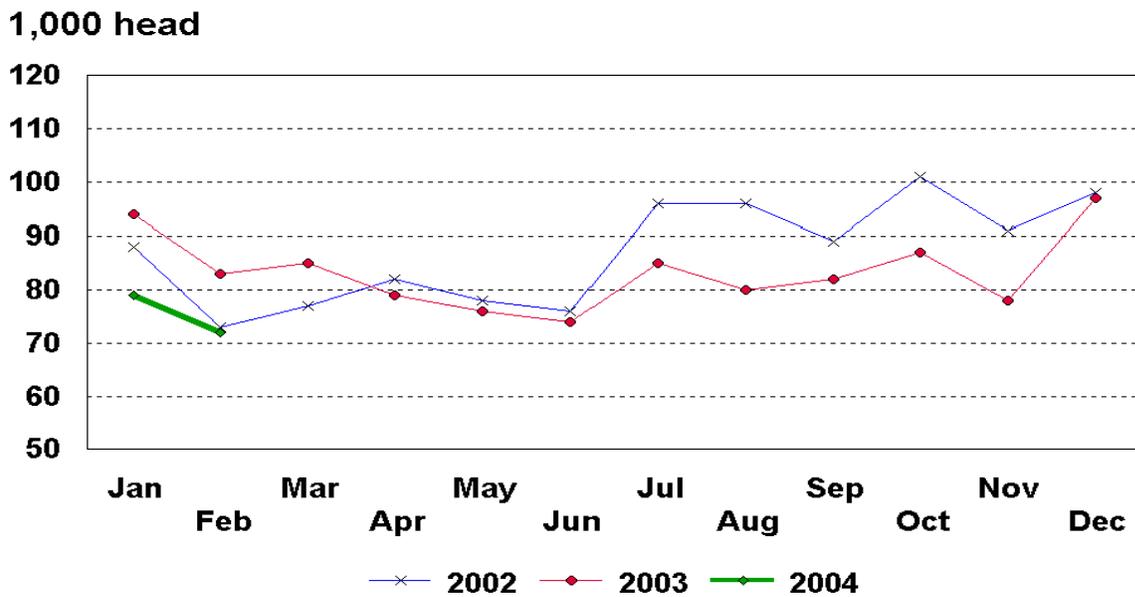
Million Pounds



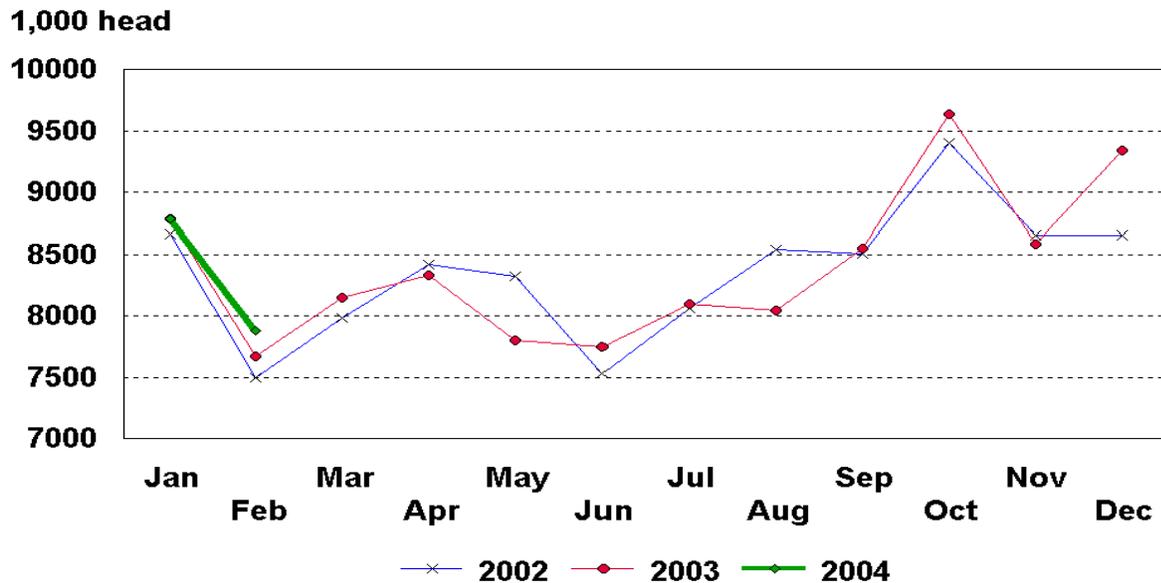
U.S. Monthly Commercial Slaughter Cattle



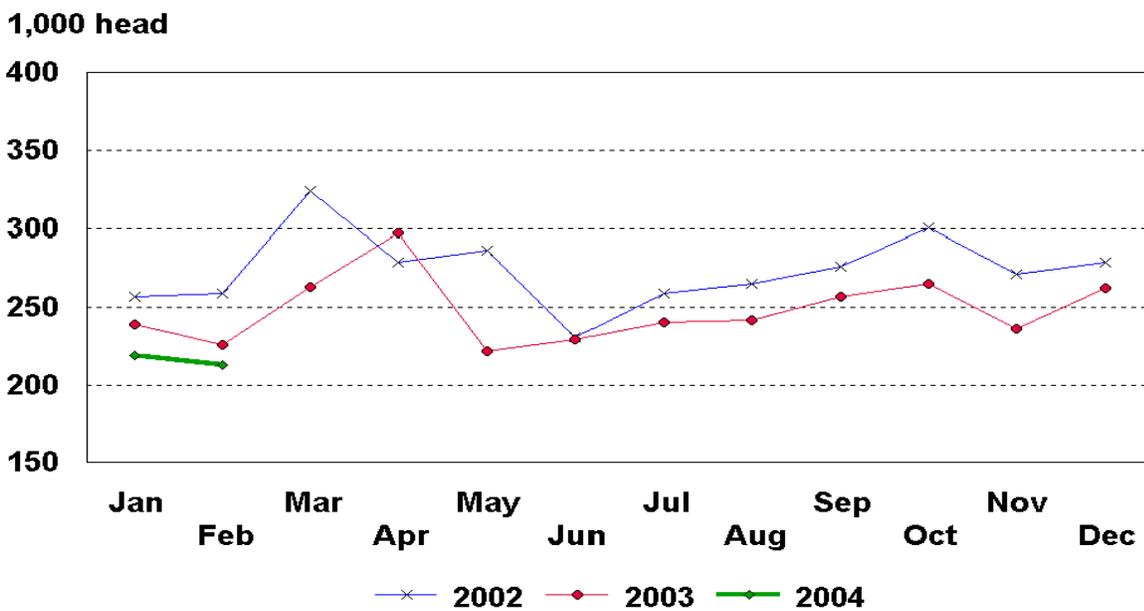
U.S. Monthly Commercial Slaughter Calves



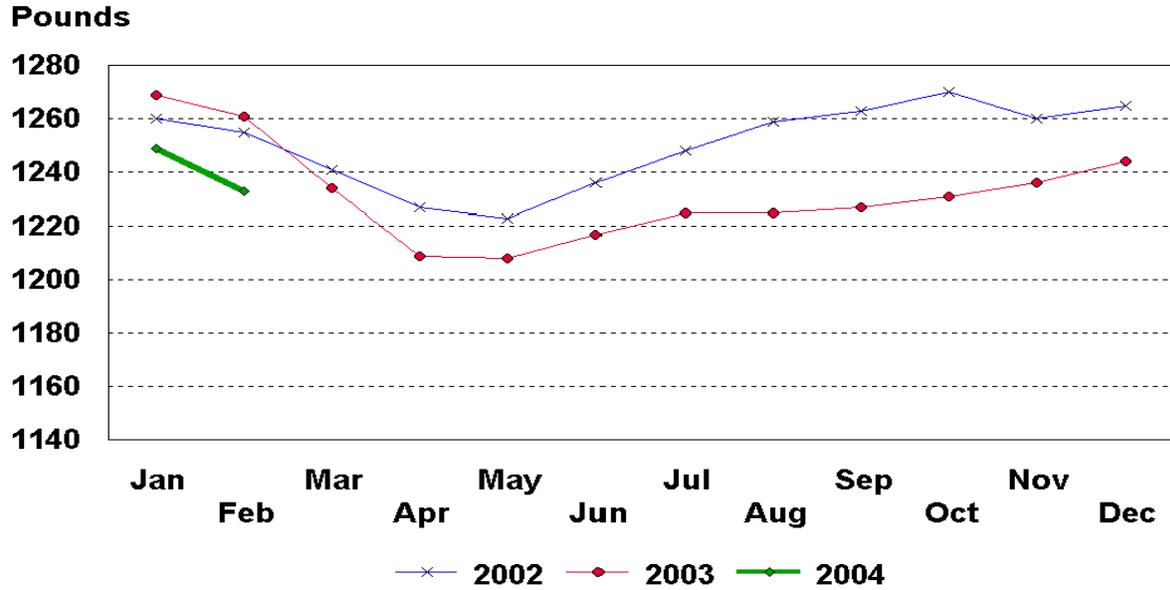
U.S. Monthly Commercial Slaughter Hogs



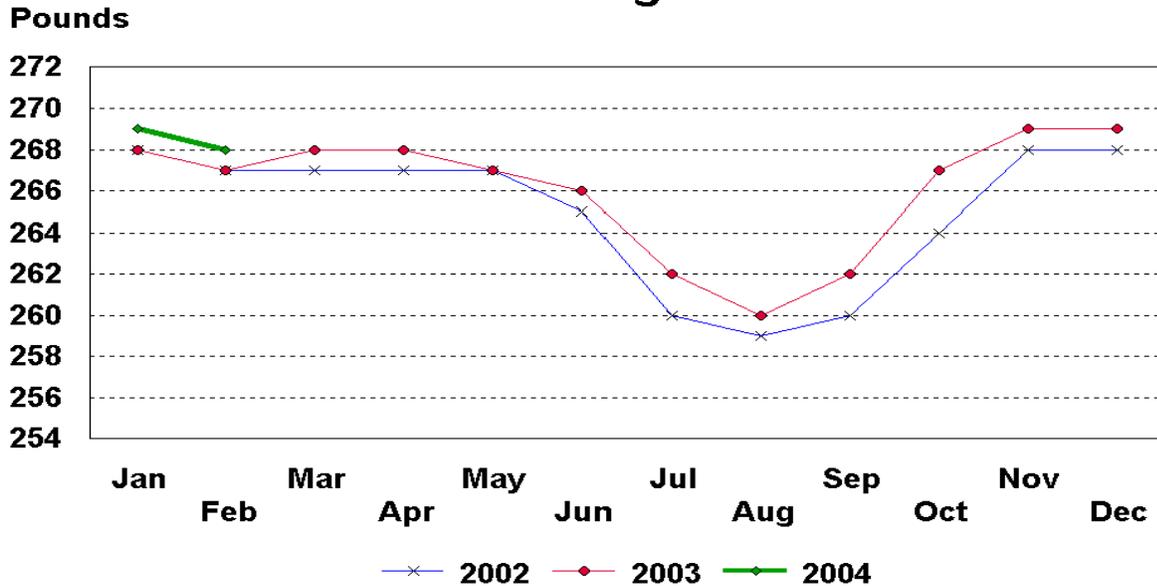
U.S. Monthly Commercial Slaughter Sheep



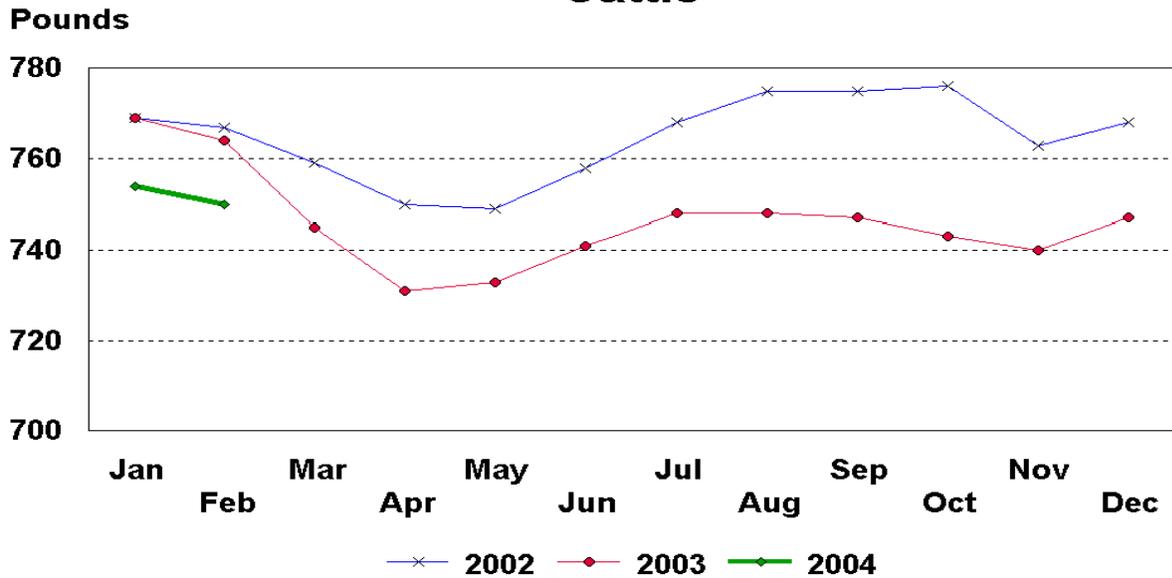
U.S. Monthly Commercial Slaughter Average Live Weight Cattle



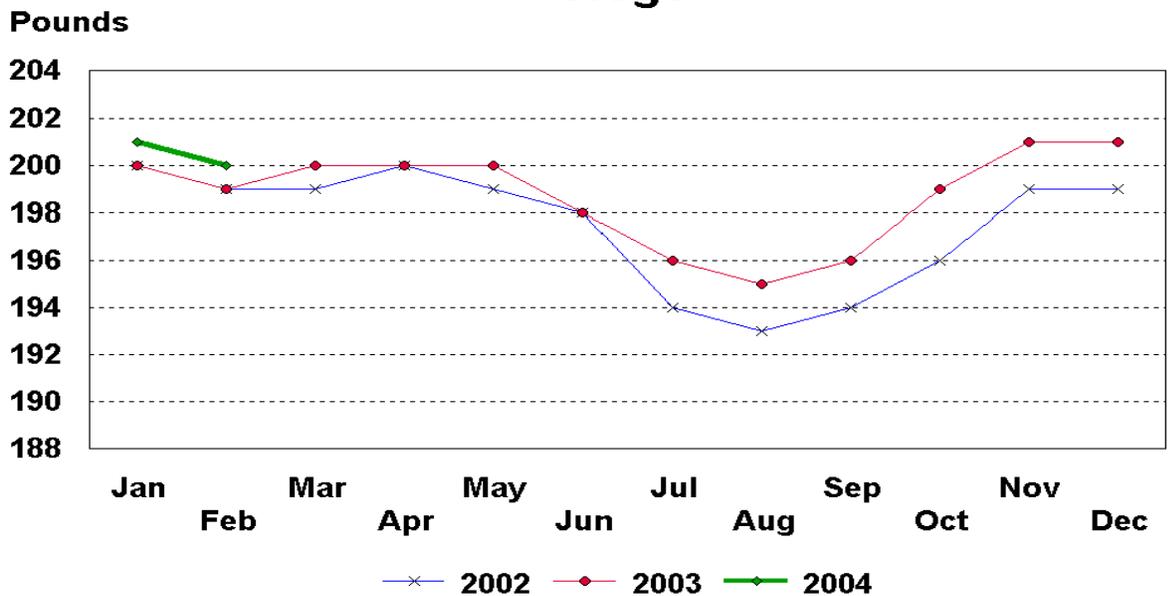
U.S. Monthly Commercial Slaughter Average Live Weight Hogs



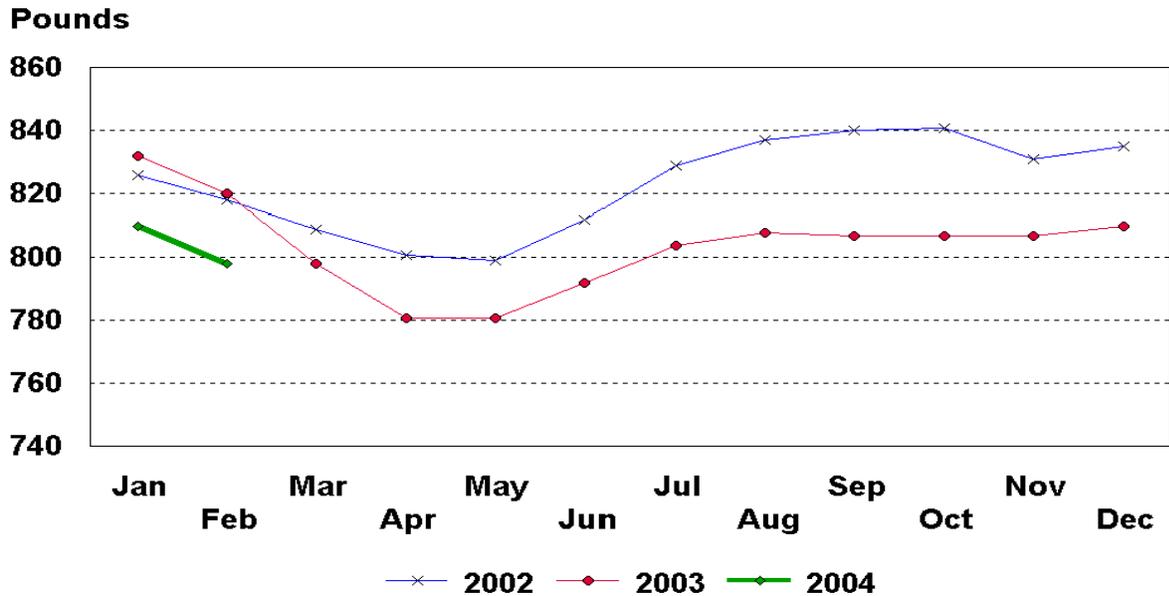
U.S. Monthly Federally Inspected Average Dressed Weight Cattle



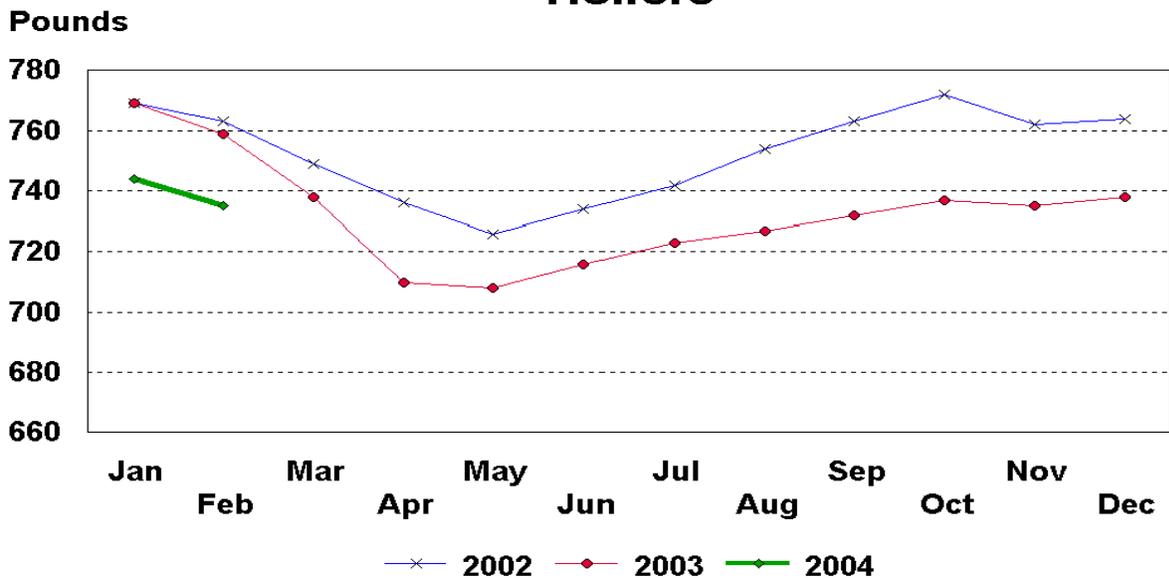
U.S. Monthly Federally Inspected Average Dressed Weight Hogs



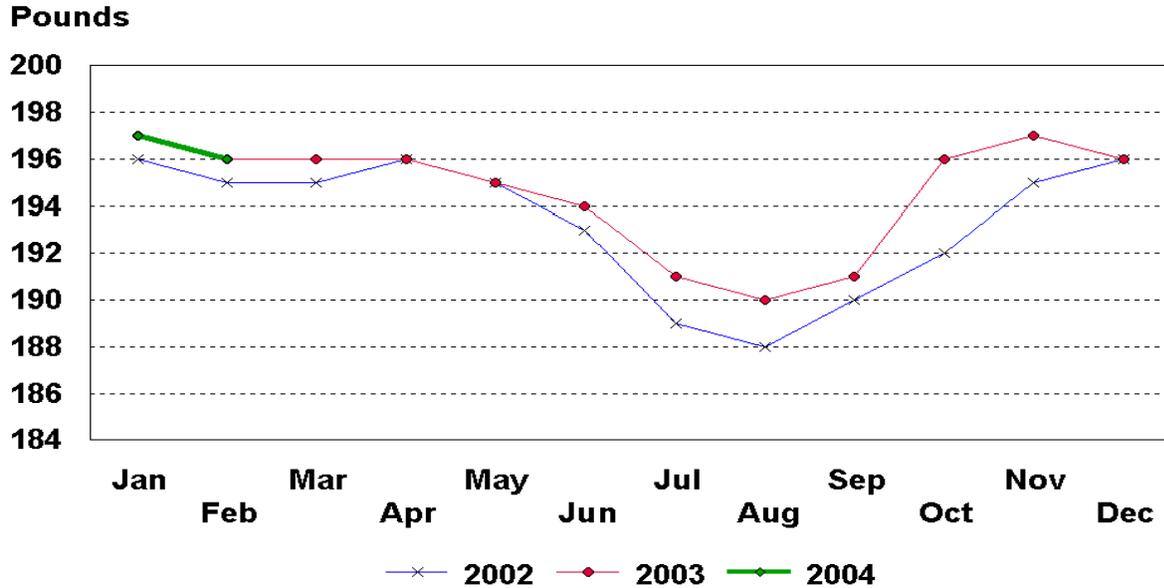
U.S. Monthly Federally Inspected Average Dressed Weight Steers



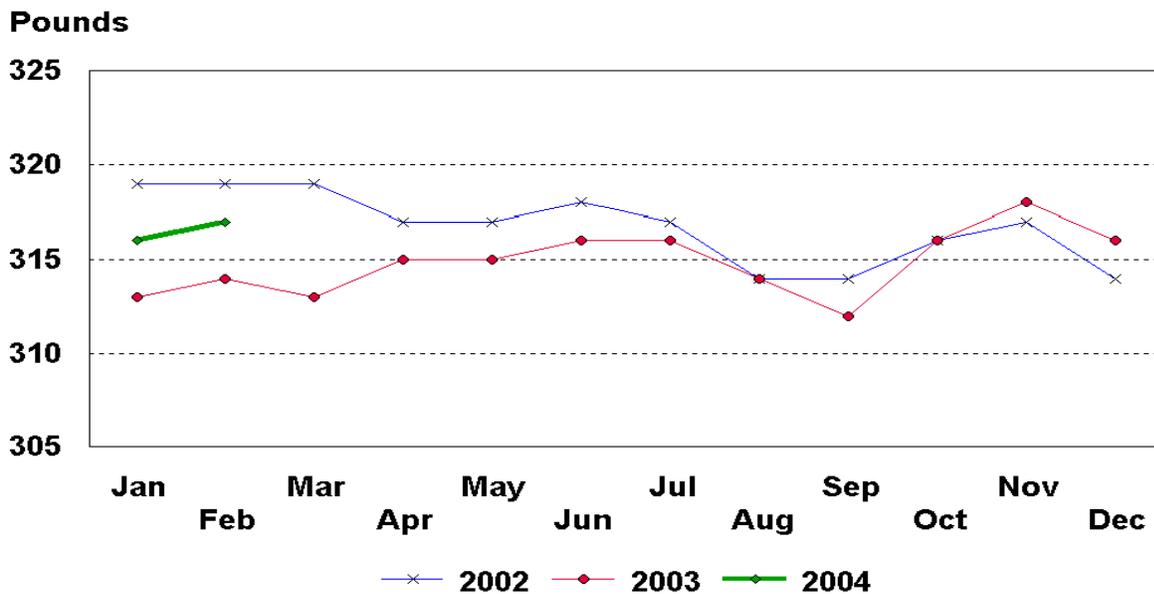
U.S. Monthly Federally Inspected Average Dressed Weight Heifers



U.S. Monthly Federally Inspected Average Dressed Weight Barrows and Gilts



U.S. Monthly Federally Inspected Average Dressed Weight Sows



Livestock Slaughter Estimates

Data Sources: Primary data for the commercial livestock slaughter estimates are obtained from the **Weekly Livestock Slaughter Report** (LS-149) questionnaires completed by inspectors from the Food Safety and Inspection Service (FSIS), USDA, which provide actual counts of animals slaughtered in Federally Inspected (FI) plants. These counts are combined with data from State-administered Non-Federally Inspected (NFI) slaughter plants to derive total commercial slaughter estimates. Over 95 percent of the total U.S. slaughter for any species is under FI. Number of head slaughtered daily under FI are recorded on the LS-149 forms by species and class. Head kill excluding animals condemned and total live and dressed weights are also given.

There are 850 plants in the U.S. operating under Federal Inspection and over 2,200 plants under State inspection. Slaughter from State-inspected Talmedge-Aiken plants is included in FI totals (see Types of Plants, page 22). To prevent duplication in reporting between NFI and FI plants and assure all FI plants are included, certificates prepared by FSIS identifying operating status are constantly monitored.

Revision Policy: Revisions are generally the result of late or corrected data and are less than one-half of 1 percent. Revisions for the previous month and the year-to-date totals are noted in each monthly release by an (*) or a footnote. Final data are published in the annual summary.

Procedures and Reliability: Individual inspectors may be contacted by telephone if the LS-149 is not received by NASS in time for summarization. This assures that all plants slaughtering a large number of head or several species are accounted for each week.

All head kill data are tabulated on a weekly basis approximately two weeks after the kill week. A computer edit compares each plant's data with the historical data for that plant. The edit provides a missing reports listing for follow-up telephone contact and imputes missing weight data. In addition, data are checked for unusual values for species, class, head kill, and pattern of kill, generally based on each plant's past operating profile.

If no form is received by mail or other means, data for plants slaughtering fewer than 50 total head weekly of only one species are imputed. Imputation of live and dressed weights may also be necessary on partially completed forms for any plant. The imputation is also based on the history of each respective plant and represents the recent operating characteristics until final data are tabulated. Imputed head kill for missing plants usually is less than 1 percent of the U.S. head kill totals. Imputation for live and dressed weight data for cattle is usually less than 10 percent and for hogs about 7 percent. The imputation for calves and sheep is more frequent and variable.

Head kill for FI slaughter before condemnation is for the actual days of the survey month, while head kill after condemnation and live and dressed weight data are for full weeks only. Average live and dressed weights and dressing percentages by State are compared with the

previous week as an additional check. Fluctuations are frequently the result of plants permanently or temporarily closing and a shift in the species reported.

FI data are summarized weekly and accumulated to a monthly total for this release, while NFI data are summarized monthly only. These weekly totals are published by USDA's Agricultural Marketing Service (AMS) in **Livestock, Meat, Wool Market News**, Weekly Summary, and Statistics.

Livestock slaughter estimates are based on a census of operating plants and therefore, have no sampling error. However, they may be subject to errors such as omissions, duplications and mistakes in reporting, recording and processing the data. These errors are minimized through rigid quality controls in the edit and summarization process, and a careful review of all reported data for consistency and reasonableness.

No data are published, unless permission is granted, if less than three plants slaughter a species in a State or if one plant has 60 percent or more of the total commercial slaughter for a species. If not published, these data are included in U.S. totals. A review of the data is made annually to determine publishibility.

Types of Plants

There are generally **four types** of slaughtering plants.

- (1) **Federally Inspected (FI) Plants:** Plants that transport meat interstate must employ federal inspectors to assure compliance with USDA standards. Any State whose commercial plants operate entirely under federal inspection may still have custom-exempt establishments for which NFI estimates are made.
- (2) **Talmedge-Aiken (TA) Plants:** Slaughter plants in which USDA is responsible for inspection. However, federal inspection is carried out by State employees. These plants are considered to be federally inspected.
- (3) **Non-Federally Inspected (NFI) Plants:** Plants which sell and transport only intrastate. State inspectors assure compliance with individual State standards for these NFI plants. Mobile slaughtering units are excluded and are considered farm slaughter.
- (4) **Custom-Exempt Plants:** Plants that do not sell meat but operate on a custom basis only are custom-exempt. The animals and meat are not inspected, but the facilities must meet health standards. These are considered NFI plants and head kill is included in NFI totals.

Terms and Definitions

Commercial Production: Includes slaughter and meat production in federally inspected and other plants, but excludes animals slaughtered on farms.

Dressed Weight: The weight of a chilled animal carcass. Beef with kidney knob in; veal with hide off; lamb and mutton with pluck out; pork with leaf fat and kidneys out, jowls on and head off.

Dressing Percent: Usually expressed as a percentage yield of chilled carcass in relation to the weight of the live animal on hoof. For example, a live hog that weighed 200 pounds on hoof and yielded a carcass weighing 140 pounds would have a dressing percentage of 70.

Food and Meat Inspection: Includes examination, checking, or testing of a carcass and/or meat against established government standards and involves checking the facility for cleanliness, health of animals, or parts of animals and quality of the meat produced.

Live Weight: The gross weight of a live animal when received at the slaughter plant.

Plant, Slaughter: An establishment where animals are killed and butchered.

Red Meat: Red meat production is the carcass weight after slaughter including beef, veal, pork, and lamb and mutton. It is derived using the number of head times average dressed weight for FI and NFI separately. FI head kill must be adjusted for condemnations using the factor derived from the FSIS inspection reports.

The FI meat production formula is $(\text{FI head kill}) \times (1 - \text{condemnation factor}) \times (\text{average dressed weight}) = \text{FI red meat production}$. The condemnation factor is the number of animals condemned as a percentage of the total kill. It has been fairly stable for the last five years; running about 1.90 head per 100 head for calves, .5 per 100 for cattle, .40 per 100 for hogs and .20 per 100 for sheep. The NFI meat production formula is $(\text{NFI head kill}) \times (\text{live weight}) \times (\text{FI dressing percentage}) = \text{NFI red meat production}$.

Slaughter: Killing and butchering of animals primarily for food.

Slaughter, Farm: Animals slaughtered on farms primarily for home consumption. Excludes custom slaughter for farmers at commercial establishments, but includes mobile slaughtering on farms. These estimates appear only in the annual slaughter release.

Wholesome Meat Act: Legislation that specifies that all meat produced for sale in the U.S. must be inspected. Meat that is transported interstate must be inspected in compliance with Federal (USDA) Standards.

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The next "*Livestock Slaughter*" report will be released at 8:30 a.m. on April 23, 2004.

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