



Livestock Slaughter

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Monthly Record High for Pork Production

Commercial red meat production for the United States totaled 4.08 billion pounds in January, relatively unchanged from a year ago.

January 2002 contained 23 weekdays (including two holidays) and 4 Saturdays.
January 2003 contained 23 weekdays (including two holidays) and 4 Saturdays.

Beef production, at 2.29 billion pounds, was 2 percent below the previous year. Cattle slaughter totaled 3.01 million head, down 2 percent from January 2002. The average live weight was 1,268 pounds, up 8 pounds from January a year ago.

Veal production totaled 17.9 million pounds, 6 percent above January a year ago. Calf slaughter totaled 93,800 head, up 7 percent from January 2002. The average live weight was 317 pounds, down 4 pounds from January a year ago.

Pork production totaled 1.75 billion pounds, up 2 percent from the previous year and a monthly record high. Hog kill totaled 8.79 million head, 1 percent above January 2002. The average live weight was 268 pounds, unchanged from January a year ago.

Lamb and mutton production, at 15.9 million pounds, was down 10 percent from January 2002. Sheep slaughter totaled 238,800 head, 6 percent below last year. The average live weight was 133 pounds, down 7 pounds from January a year ago.

Commercial Red Meat Production: United States ¹

Class	Jan 2002	Dec 2002	Jan 2003	Jan 03 % of		Jan ²		
				Jan 2002	Dec 2002	2002	2003	03 as % of 02
	<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	2,330	2,107	2,292	98	109	2,330	2,292	98
Veal	16.9	18.0	17.9	106	99	16.9	17.9	106
Pork	1,716	1,715	1,749	102	102	1,716	1,749	102
Lamb & Mutton	17.6	18.5	15.9	90	86	17.6	15.9	90
Total Red Meat	4,081	3,859	4,076	100	106	4,081	4,076	100

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	Jan 2002	Dec 2002	Jan 2003	Jan 03 % of		Jan ²		
				Jan 2002	Dec 2002	2002	2003	03 as % of 02
	<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	2,296	2,075	2,258	98	109	2,296	2,258	98
Veal	16.4	17.4	17.3	105	99	16.4	17.3	105
Pork	1,698	1,694	1,731	102	102	1,698	1,731	102
Lamb & Mutton	17.1	17.8	15.4	90	86	17.1	15.4	90
Total Red Meat	4,027	3,804	4,022	100	106	4,027	4,022	100

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	Jan 2002	Dec 2002	Jan 2003	Jan 03 % of		Jan ²		
					Jan 2002	Dec 2002	2002	2003	03 % of 02
					<i>Percent</i>	<i>Percent</i>			<i>Prcent</i>
Cattle No.									
Fed. Insp.	Thou	2,998.9	2,718.8	2,950.2	98	109	2,998.9	2,950.2	98
Other	Thou	56.9	53.2	56.7	100	107	56.9	56.7	100
Comm'l. ³	Thou	3,055.8	2,772.0	3,007.0	98	108	3,055.8	3,007.0	98
Live Wt/Hd									
Fed. Insp.	Lbs	1,264	1,268	1,272	101	100	1,264	1,272	101
Other	Lbs	1,081	1,089	1,089	101	100	1,081	1,089	101
Comm'l.	Lbs	1,260	1,265	1,268	101	100	1,260	1,268	101
Calves No.									
Fed. Insp.	Thou	85.7	95.8	91.6	107	96	85.7	91.6	107
Other	Thou	1.7	2.4	2.2	127	91	1.7	2.2	127
Comm'l. ³	Thou	87.4	98.3	93.8	107	95	87.4	93.8	107
Live Wt/Hd									
Fed. Insp.	Lbs	319	303	313	98	103	319	313	98
Other	Lbs	445	403	420	95	104	445	420	95
Comm'l.	Lbs	321	305	317	99	104	321	317	99
Hogs No.									
Fed. Insp.	Thou	8,551.7	8,534.1	8,681.8	102	102	8,551.7	8,681.8	102
Other	Thou	106.0	124.3	105.7	100	85	106.0	105.7	100
Comm'l. ³	Thou	8,657.8	8,658.4	8,787.5	101	101	8,657.8	8,787.5	101
Live Wt/Hd									
Fed. Insp.	Lbs	268	268	268	100	100	268	268	100
Other	Lbs	235	230	234	100	102	235	234	100
Comm'l.	Lbs	268	268	268	100	100	268	268	100
Sheep&Lambs No.									
Fed. Insp.	Thou	243.9	262.3	227.2	93	87	243.9	227.2	93
Other	Thou	10.9	16.2	11.6	106	72	10.9	11.6	106
Comm'l. ³	Thou	254.9	278.5	238.8	94	86	254.9	238.8	94
Live Wt/Hd									
Fed. Insp.	Lbs	141	136	135	95	99	141	135	95
Other	Lbs	102	97	103	101	106	102	103	101
Comm'l.	Lbs	140	133	133	95	100	140	133	95

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	Jan 2002	Dec 2002	Jan 2003	Jan 03 as % of ²	
				Jan 2002	Dec 2002
	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>	<i>Percent</i>
AL	4.3	3.4	3.8	89	113
AK					
AZ	38.7	36.3	37.3	96	103
AR	5.2	6.6	6.0	116	91
CA	107.2	120.6	123.7	115	103
CO	186.7	160.9	174.7	94	109
DE-MD	3.3	3.0	3.0	91	102
FL	5.6	5.8	5.8	104	101
GA	24.2	19.2	23.8	98	124
HI	1.0	1.0	0.9	88	92
ID	54.1	50.3	55.5	103	110
IL	227.5	220.1	214.8	94	98
IN	122.8	119.6	121.9	99	102
IA	555.6	528.1	551.2	99	104
KS	534.6	454.0	498.3	93	110
KY	40.2	39.8	41.5	103	104
LA	1.5	1.3	1.3	87	103
MI	36.3	34.1	34.9	96	102
MN	198.1	202.2	207.4	105	103
MS	26.8	25.5	27.6	103	108
MO	38.3	39.8	39.4	103	99
MT	1.4	1.6	1.4	106	88
NE	647.4	597.6	646.3	100	108
NV	0.1	0.1	0.1	126	119
N ENG ³	1.5	1.9	1.7	114	90
NJ	4.8	5.8	5.2	107	90
NM	1.0	0.8	1.2	116	147
NY	3.7	4.0	3.7	102	94
NC	165.5	183.7	199.7	121	109
ND	3.2	3.0	3.2	100	109
OH	25.2	27.6	27.7	110	100
OK	89.5	86.7	85.4	95	98
OR	3.8	3.4	3.6	94	103
PA	106.0	110.9	110.3	104	99
SC	20.6	20.9	21.7	105	104
SD	89.7	73.6	89.9	100	122
TN	20.2	20.5	20.8	103	102
TX	405.8	369.6	398.2	98	108
UT	39.5	39.8	43.5	110	109
VA	64.6	69.0	65.8	102	95
WA	55.1	51.7	52.6	95	102
WV	0.8	0.9	0.8	99	82
WI	119.1	113.7	119.4	100	105
WY	0.5	0.5	0.7	135	127
US	4,081.0	3,858.7	4,075.5	100	106

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,
January 2002 and 2003 ¹**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2002	2003	2002	2003	2002	2003
	<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	0.6	0.5	457	421	815	833
AK		0.1		64		1,089
AZ	49.9	47.9	65,382	64,738	1,311	1,352
AR	1.4	1.5	1,177	1,291	837	842
CA	101.5	119.2	132,479	151,852	1,305	1,274
CO	219.7	206.3	282,971	270,123	1,288	1,309
DE-MD	3.5	3.2	4,228	4,058	1,223	1,255
FL	8.8	8.9	9,515	9,552	1,085	1,075
GA	34.4	35.4	41,949	42,065	1,218	1,187
HI						
ID	72.2	72.9	88,250	92,736	1,223	1,272
IL	76.4	79.0	95,987	100,291	1,256	1,269
IN	4.2	4.2	4,472	4,454	1,062	1,059
IA	59.8	57.6	77,181	75,096	1,290	1,305
KS	664.1	617.2	823,168	771,575	1,240	1,250
KY	1.7	1.8	1,517	1,543	869	852
LA	1.7	1.3	1,435	1,169	862	886
MI	38.8	38.7	55,268	54,345	1,425	1,405
MN	63.7	74.3	88,795	102,525	1,394	1,380
MS						
MO	9.0	8.8	11,127	11,066	1,233	1,258
MT	1.7	1.8	1,958	2,052	1,138	1,150
NE	651.3	641.6	854,086	853,534	1,311	1,330
NV						
N ENG ²	1.8	2.0	1,871	2,130	1,062	1,078
NJ	2.3	2.4	2,717	2,840	1,160	1,171
NM	2.0	2.5	1,878	2,290	946	922
NY	4.6	4.7	5,083	5,070	1,100	1,073
NC	16.7	19.2	17,957	20,446	1,077	1,064
ND	1.5	1.4	1,674	1,614	1,135	1,135
OH	11.3	11.4	12,828	12,846	1,136	1,124
OK	4.1	3.7	3,840	3,643	932	994
OR	1.4	1.3	1,681	1,547	1,195	1,160
PA	89.0	95.5	113,511	122,066	1,275	1,278
SC						
SD						
TN	1.6	1.7	1,469	1,500	906	903
TX	537.7	529.4	636,746	629,626	1,184	1,189
UT	50.3	54.1	61,870	68,346	1,230	1,263
VA	1.4	1.0	1,426	1,072	989	1,029
WA	73.0	69.7	89,868	86,286	1,231	1,238
WV	1.1	1.2	989	1,067	905	918
WI	149.4	151.4	200,465	199,673	1,342	1,319
WY	0.6	0.9	689	1,023	1,144	1,192
US ³	3,055.8	3,007.0	3,851,455	3,814,300	1,260	1,268

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.

**Commercial Calf Slaughter: By State and United States,
January 2002 and 2003 ¹**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2002	2003	2002	2003	2002	2003
	<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	9.6	12.6	1,537	1,575	161	125
CO						
DE-MD	0.1	0.1	42	33	340	326
FL						
GA						
HI						
ID						
IL	10.0	9.4	4,422	4,253	444	452
IN	6.3	0.9	2,136	112	337	127
IA						
KS						
KY						
LA	0.7	0.9	369	443	517	496
MI	3.6	1.6	1,582	680	441	436
MN						
MS						
MO	0.2	0.1	71	41	422	391
MT						
NE						
NV						
N ENG ²	1.9	2.8	247	345	127	122
NJ	9.3	9.6	4,159	4,469	448	465
NM						
NY	13.9	12.6	1,237	1,232	89	98
NC	0.2	0.1	62	44	395	388
ND						
OH	0.1	4.9	10	2,044	207	418
OK	0.1	0.1	48	51	438	449
OR						
PA	13.9	17.4	5,220	5,919	376	340
SC						
SD						
TN						
TX	1.8	2.5	833	1,276	470	502
UT						
VA						
WA						
WV						
WI	12.4	13.8	5,358	6,347	431	461
WY						
US ³	87.4	93.8	28,089	29,774	321	317

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.

**Commercial Hog Slaughter: By State and United States,
January 2002 and 2003 ¹**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2002	2003	2002	2003	2002	2003
	<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	12.0	10.4	6,386	5,535	530	530
AK						
AZ	0.3	0.2	83	44	267	257
AR						
CA	207.8	215.5	47,557	51,091	229	237
CO	1.1	1.3	254	322	222	253
DE-MD	1.9	1.8	517	532	275	292
FL	6.2	7.5	1,073	1,318	173	176
GA	13.2	12.7	3,279	3,230	249	255
HI	2.7	2.6	553	531	208	203
ID						
IL	812.8	734.7	220,060	198,799	271	271
IN	598.1	598.7	157,421	157,706	263	263
IA	2,541.7	2,522.3	682,032	675,946	268	268
KS	27.2	26.0	9,162	8,544	336	328
KY	195.7	202.2	52,429	54,137	268	268
LA	2.3	2.0	497	405	215	205
MI	8.9	10.0	3,158	3,787	354	378
MN	778.6	780.2	204,434	206,344	263	264
MS						
MO	169.0	176.3				
MT	1.1	1.2	269	287	252	242
NE	621.9	618.2	165,917	165,905	267	268
NV						
N ENG ²	1.8	2.0	453	494	246	253
NJ	8.1	9.4	817	903	101	96
NM	0.2	0.1	38	28	211	210
NY	2.5	2.7	493	526	195	194
NC	813.3	969.7	208,743	250,287	257	258
ND	14.4	15.0	3,356	3,444	234	230
OH	99.2	103.1	25,818	27,594	260	268
OK	416.1	394.0	117,446	110,832	282	281
OR	17.7	16.0	4,528	4,234	255	264
PA	217.7	223.5	55,255	55,490	254	248
SC						
SD	365.4	411.7	95,742	109,157	262	265
TN	59.5	62.3	29,072	30,037	489	482
TX	34.5	40.9	10,540	11,468	306	280
UT	5.5	4.1	999	800	181	196
VA	327.9	333.7	85,163	86,743	260	260
WA	1.5	1.7	383	429	254	253
WV	0.8	0.8	245	201	298	266
WI	34.3	34.8	15,600	15,249	455	439
WY	0.3	0.4	77	114	260	256
US ³	8,657.8	8,787.5	2,317,054	2,353,492	268	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.

**Commercial Sheep and Lamb Slaughter: By State and United States,
January 2002 and 2003 ¹**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2002	2003	2002	2003	2002	2003
	<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	2.8	2.5	325	289	116	118
FL						
GA	0.5	0.6	47	52	94	90
HI						
ID	0.4	0.4	40	42	111	114
IL	15.0	13.3	2,083	1,887	139	142
IN	2.5	2.2	265	243	107	110
IA	35.9	33.0	5,309	4,915	148	149
KS	0.1	0.1	18	15	133	121
KY	0.7	0.6	112	84	152	144
LA	0.1	0.1	12	8	89	75
MI	16.6	15.9	2,005	1,908	121	120
MN	0.3	0.4	32	36	112	100
MS						
MO	0.5	0.3	53	35	104	104
MT	0.3	0.3	39	38	125	123
NE	0.1	0.1	6	12	107	131
NV	0.1	0.1	12	11	128	134
N ENG ²	1.5	1.4	173	144	112	106
NJ	7.6	8.0	764	781	100	98
NM	2.6	2.6	291	290	111	110
NY	1.1	1.9	99	170	93	89
NC						
ND						
OH	1.0	0.9	109	88	112	102
OK		0.1		8		95
OR	0.7	1.0	96	119	131	124
PA	4.2	6.3	450	680	107	108
SC						
SD	1.4	0.9	172	112	125	122
TN	0.4	0.4	36	30	92	74
TX	37.2	35.1	5,164	4,451	139	127
UT	2.6	2.8	323	336	123	121
VA						
WA	0.6	0.7	67	90	114	124
WV						
WI	0.6	0.7	81	98	139	133
WY	0.2	0.1	22	14	124	131
US ³	254.9	238.8	35,642	31,856	140	133

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.

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

Item	Jan 2002	Dec 2002	Jan 2003	Jan ¹		Jan 2002	Dec 2002	Jan 2003	Jan ¹	
	<i>1,000 Head</i>	<i>Percent of Total</i>								
Class ²										
Cattle										
Steers	1,423	1,291	1,385	1,423	1,385	47.4	47.5	46.9	47.4	46.9
Heifers	1,002	889	968	1,002	968	33.4	32.7	32.8	33.4	32.8
All Cows	523	496	547	523	547	17.4	18.2	18.5	17.4	18.5
Dairy Cows	247	234	268	247	268	8.2	8.6	9.1	8.2	9.1
Other Cows	276	262	279	276	279	9.2	9.6	9.4	9.2	9.4
Bulls & Stags	51	42	51	51	51	1.7	1.5	1.7	1.7	1.7
Total ¹	2,999	2,719	2,950	2,999	2,950	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows & Gilts	8,266	8,254	8,395	8,266	8,395	96.7	96.7	96.7	96.7	96.7
Sows	261	260	265	261	265	3.0	3.0	3.1	3.0	3.1
Stags & Boars	25	21	22	25	22	0.3	0.2	0.3	0.3	0.3
Total ¹	8,552	8,534	8,682	8,552	8,682	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature Sheep	10	13	10	10	10	4.2	5.1	4.5	4.2	4.5
Lambs & Yrlngs	234	249	217	234	217	95.8	94.9	95.5	95.8	95.5
Total ¹	244	262	227	244	227	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	769	768	769	769	769					
Heifers ⁴	826	835	832	826	832					
All Cows ⁴	769	764	769	769	769					
All Cows ⁴	602	585	597	602	597					
Bulls & Stags ⁴	914	892	922	914	922					
Calves & Vealers	195	188	191	195	191					
Hogs										
Barrow Gilts ⁵	200	199	200	200	200					
Barrow Gilts ⁵	196	196	197	196	197					
Sows ⁵	319	314	313	319	313					
Sows ⁵	227	239	235	227	235					
Stags & Boars ⁵										
Sheep										
Mature Sheep ⁶	70	68	68	70	68					
Mature Sheep ⁶	63	62	62	63	62					
Lamb & Yrlngs ⁶	70	68	68	70	68					

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,
January 2003 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	1.7	0.4	0.2	1.0	0.9		0.2	2.8
2	6.9	1.7	0.5	4.4	3.6	0.8	0.4	22.1
3	98.4	40.8	6.6	48.7	36.1	12.6	2.3	17.5
4	77.3	1.4	0.3	65.6	23.0	42.5	10.0	3.0
5	338.1	126.7	43.3	158.6	103.8	54.8	9.4	30.3
6	530.2	260.6	185.3	71.2	13.4	57.8	13.1	2.3
7	1,314.6	685.1	552.2	70.9	2.2	68.6	6.5	
8	273.8	128.4	126.4	16.9	3.7	13.2	2.1	
9	167.0	75.1	10.7	78.0	69.0	9.0	3.2	12.3
10	142.2	64.9	42.1	31.1	11.9	19.2	4.0	1.2
US ²	2,950.2	1,385.1	967.5	546.4	267.6	278.8	51.2	91.6
	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>	<i>1,000 Head</i>
1	1.6	1.5			1.2	0.3	1.0	
2	11.8	11.6	0.2	0.1	9.1	1.3	7.8	
3	557.9	556.2	1.7		8.8	0.5	8.3	
4	1,447.7	1,362.9	83.6	1.2	1.8	0.8	1.0	
5	2,219.4	2,126.2	90.4	2.8	29.6	2.7	26.9	
6	439.6	413.6	23.9	2.1	34.4	2.3	32.1	
7	3,333.1	3,266.7	50.7	15.7	33.1		33.0	
8	428.6	414.3	14.2		64.7	1.7	63.0	
9	212.2	212.1	0.1		42.9	0.3	42.7	
10	29.9	29.7	0.2		1.6	0.3	1.3	
US ²	8,681.8	8,394.9	265.0	21.9	227.2	10.1	217.1	

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,
January 2003**

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	47.3	31.3	1.5	14.5	14.5			
AR	0.8	0.3	0.1	0.3		0.3	0.1	
CA	118.8	43.5	9.0	63.1	54.4	8.7	3.1	12.3
CO	205.6	108.5	96.4	0.6	0.5	0.1	0.1	
DE-MD	3.2	2.1	0.7	0.3	0.3			0.1
FL	8.9	0.4		8.0	1.7	6.3	0.5	
GA	34.2	0.1		29.4	0.4	29.0	4.8	
HI								
ID	71.4	32.6	13.7	21.7	6.4	15.3	3.3	
IL	75.7	44.1	31.7					9.4
IN	0.4	0.3	0.1					0.9
IA	55.9	28.4	27.4				0.1	
KS	613.5	335.0	277.6	0.9		0.9		
KY	0.7	0.5	0.1	0.1		0.1		
LA								
MI	36.7	22.5	2.5	11.6	11.6		0.1	1.5
MN	71.7	8.8	4.6	51.1	20.7	30.4	7.2	
MS								
MO	5.7	1.2	0.5	3.6	0.8	2.8	0.4	
MT	0.4	0.1	0.2	0.1		0.1	0.1	
NE	639.6	320.5	246.7	66.4	1.5	64.9	6.0	
NV								
N ENG ²	1.7	0.4	0.2	0.9	0.9		0.2	2.8
NJ	2.4	1.1	0.2	1.0	0.9	0.1	0.2	9.6
NM	2.0			1.9	1.9			
NY	4.5	0.6	0.3	3.4	2.7	0.7	0.2	12.5
NC	18.5	0.1	0.1	15.1	8.3	6.8	3.2	0.1
ND				0.1				
OH	5.8	0.4	0.3	5.0	4.7	0.3	0.1	4.8
OK	0.8	0.1		0.7	0.4	0.3		
OR	1.1	0.4	0.4	0.2	0.1	0.1	0.1	
PA	95.0	38.6	5.8	48.4	35.8	12.6	2.3	17.4
SC								
SD								
TN	1.0	0.3	0.1	0.5	0.2	0.3	0.1	
TX	526.6	260.3	185.1	68.2	11.0	57.2	13.0	2.3
UT	53.3	19.4	29.7	3.7	1.2	2.5	0.5	
VA	0.2	0.1	0.1					
WA	69.7	31.8	28.0	9.3	5.4	3.9	0.6	
WV	0.1							
WI	147.8	50.7	4.1	91.0	66.8	24.2	2.0	13.7
WY								
US ³	2,950.2	1,385.1	967.5	546.4	267.6	278.8	51.2	91.6

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,
January 2003**

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	9.6		8.5	1.1			
AK							
AZ							
AR							
CA	209.5	209.4	0.1				
CO	0.7	0.7	0.1				
DE-MD	1.7	1.7			2.4	0.1	2.4
FL	7.5	7.3	0.2				
GA							
HI	2.6	2.6					
ID					0.2		0.2
IL	714.3	668.5	44.0	1.7	12.2		12.2
IN	594.1	594.1			1.6	1.0	0.6
IA	2,520.1	2,459.9	44.5	15.7	32.7		32.7
KS							
KY	201.4	194.0	7.4		0.6	0.5	
LA							
MI	8.2	3.2	5.0		15.6	1.6	14.0
MN	777.6	777.6			0.2		0.2
MS							
MO					0.3		0.3
MT	0.2	0.2			0.1		0.1
NE	616.9	616.8	0.1				
NV					0.1		0.1
N ENG ²	1.6	1.5			1.2	0.3	1.0
NJ	9.4	9.1	0.2		8.0	0.8	7.2
NM					0.9	0.7	0.2
NY	2.5	2.5			1.1	0.5	0.6
NC	959.8	955.1	4.6	0.1			
ND	14.4	14.4					
OH	95.0	82.7	11.5	0.7			
OK	392.4	387.7	4.7				
OR	15.9	15.7	0.1		0.9		0.8
PA	223.1	222.8	0.3		6.2	0.4	5.9
SC							
SD	410.6	396.5	14.1		0.8		0.8
TN	62.1	0.9	61.2		0.4		0.4
TX	33.2	24.3	6.9	2.0	33.4	1.6	31.9
UT	2.6	2.6			2.3	1.7	0.6
VA	333.0	331.6	1.4				
WA	1.5	1.5			0.6	0.3	0.3
WV	0.1	0.1					
WI	30.3	0.1	29.8	0.4			
WY							
US ³	8,681.8	8,394.9	265.0	21.9	227.2	10.1	217.1

¹ Totals may not add due to rounding.

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

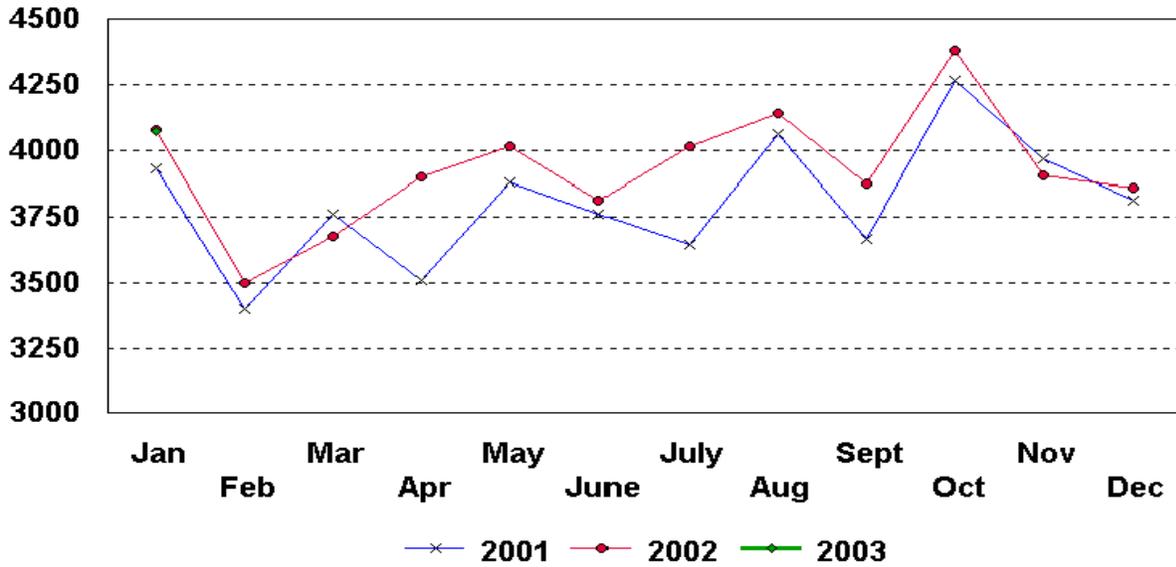
³ States with no data printed are still included in the US total. Data not printed to avoid disclosing individual operations.

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

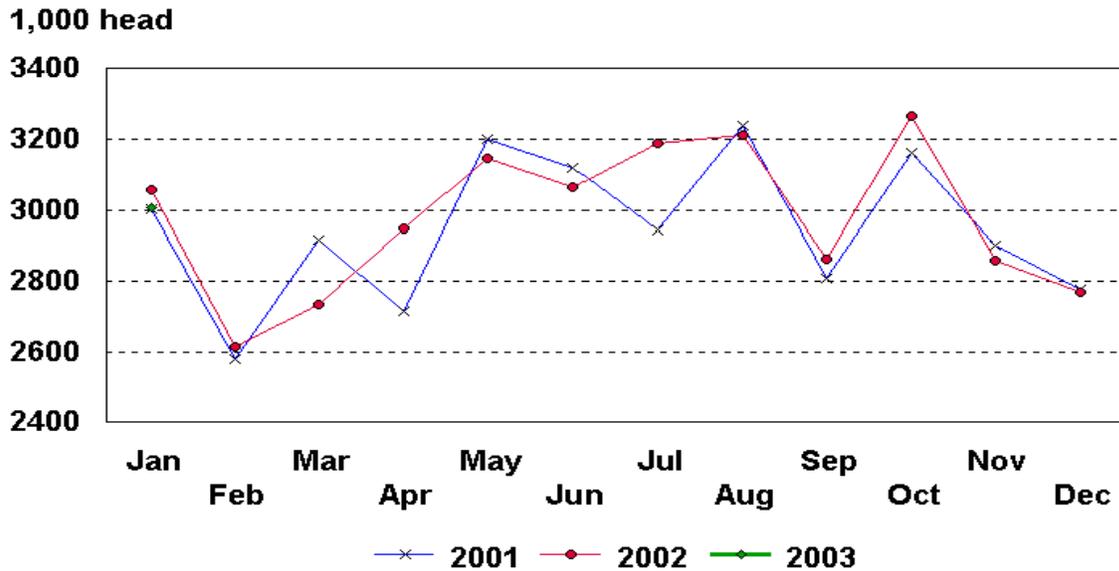
Species	Jan 2002	Dec 2002	Jan 2003	Jan - Jan	
	Percent	Percent	Percent	2002	2003
Cattle	98.1	98.1	98.1	98.1	98.1
Calves	98.0	97.5	97.7	98.0	97.7
Hogs	98.8	98.6	98.8	98.8	98.8
Sheep	95.7	94.2	95.1	95.7	95.1

U.S. Monthly Commercial Red Meat Production

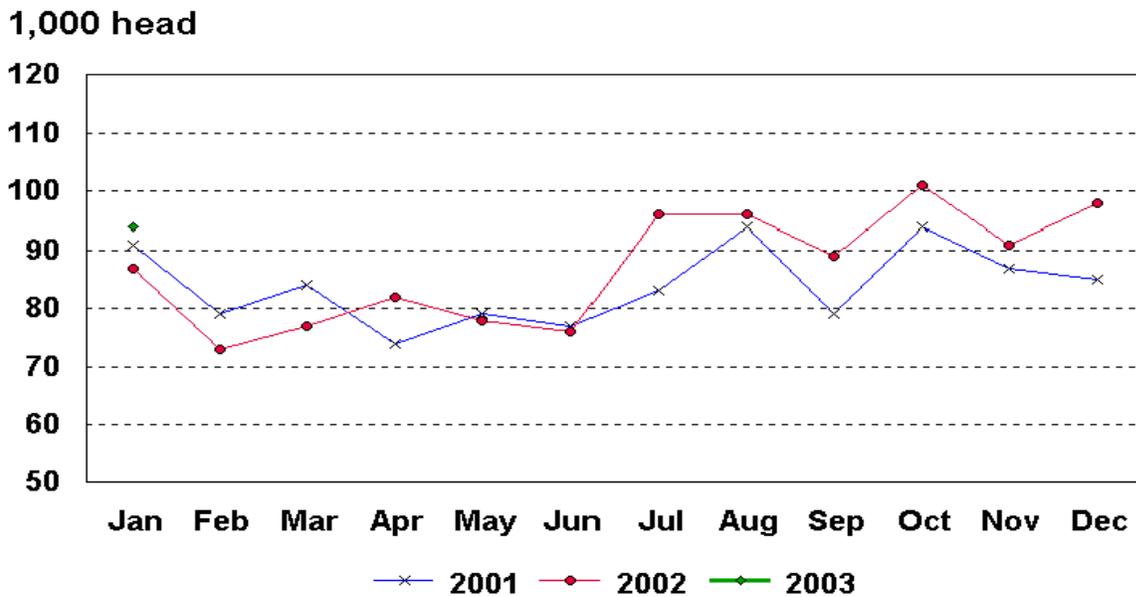
Million Pounds



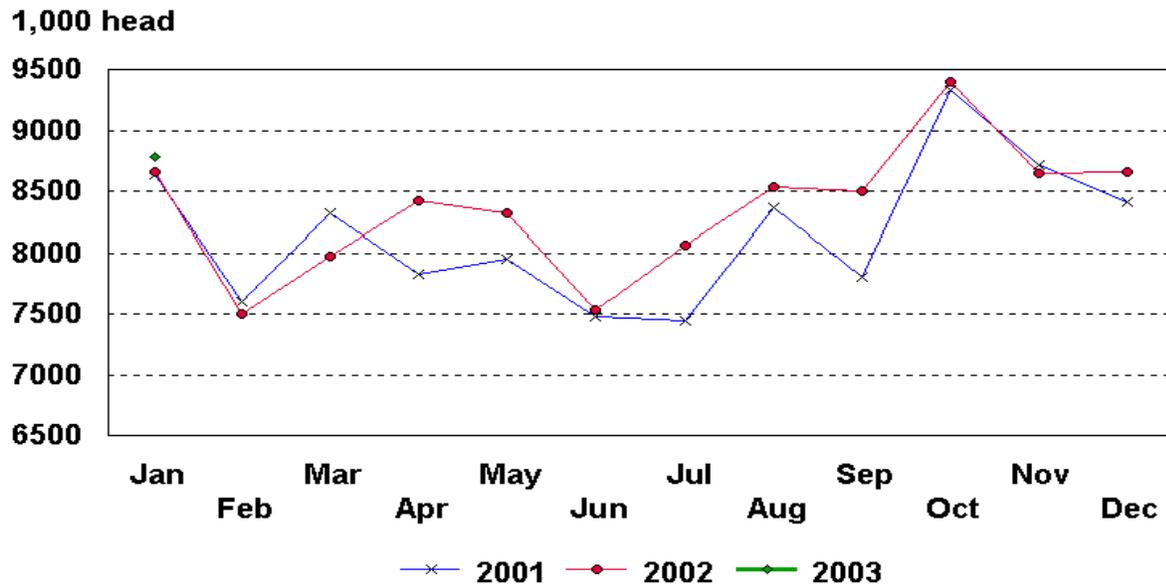
U.S. Monthly Commercial Slaughter Cattle



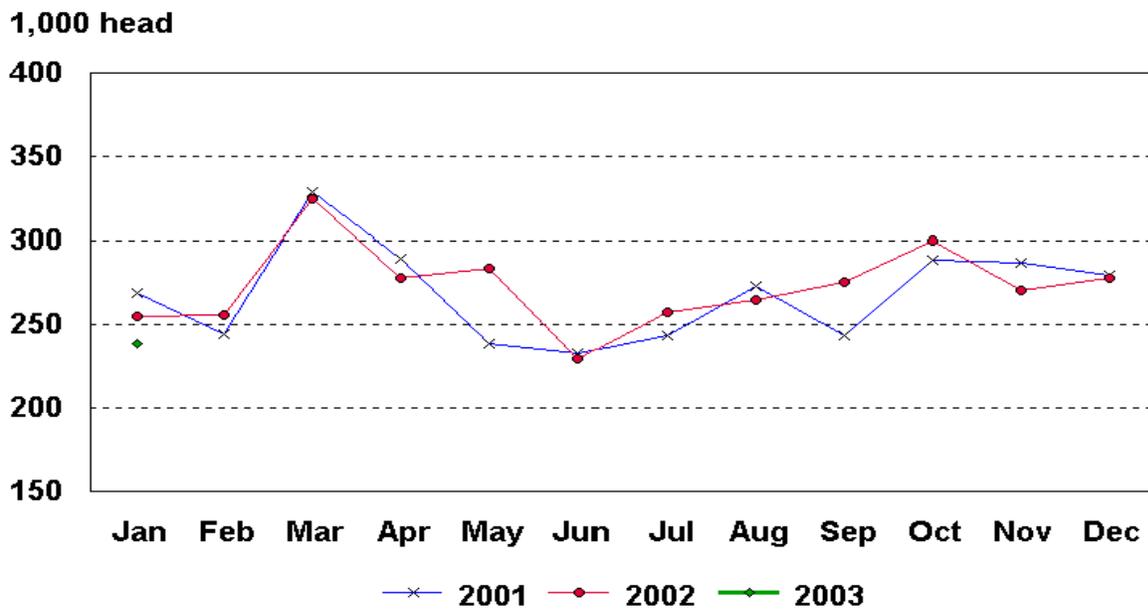
U.S. Monthly Commercial Slaughter Calves



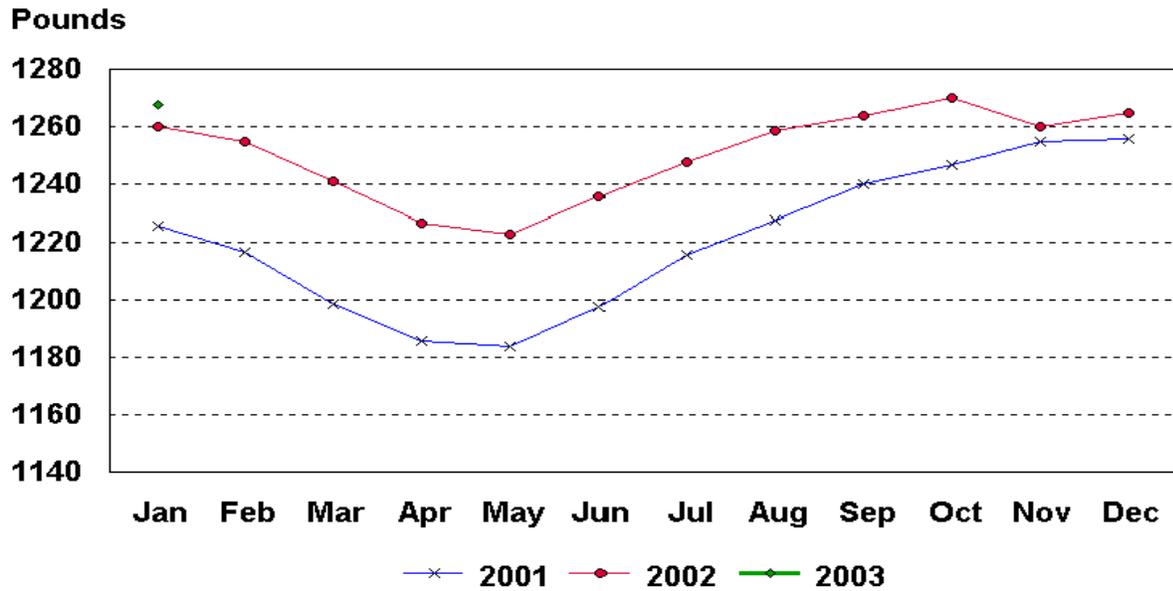
U.S. Monthly Commercial Slaughter Hogs



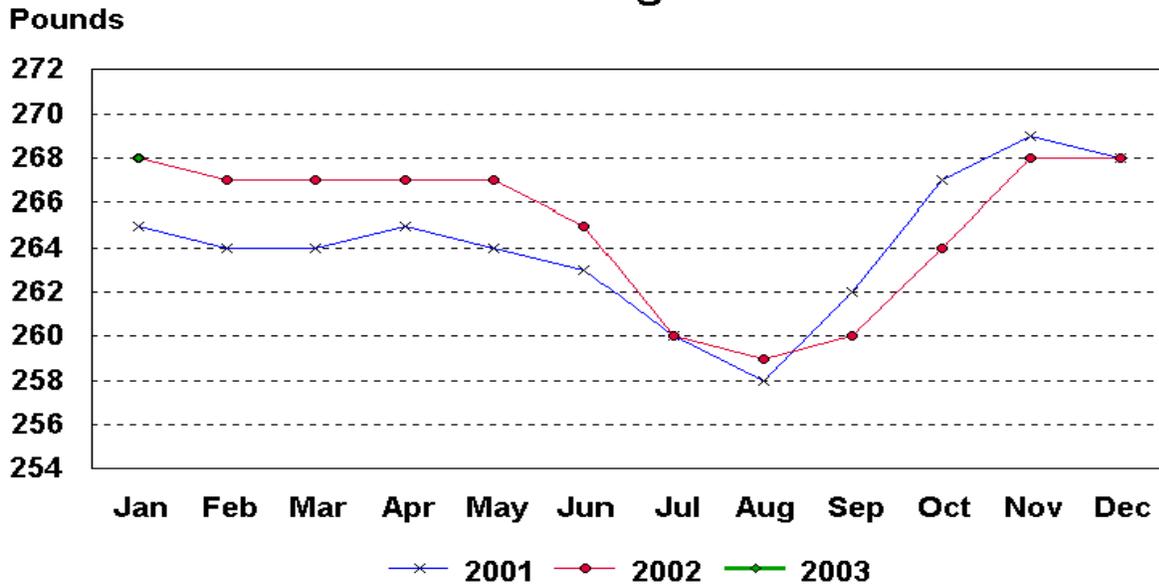
U.S. Monthly Commercial Slaughter Sheep



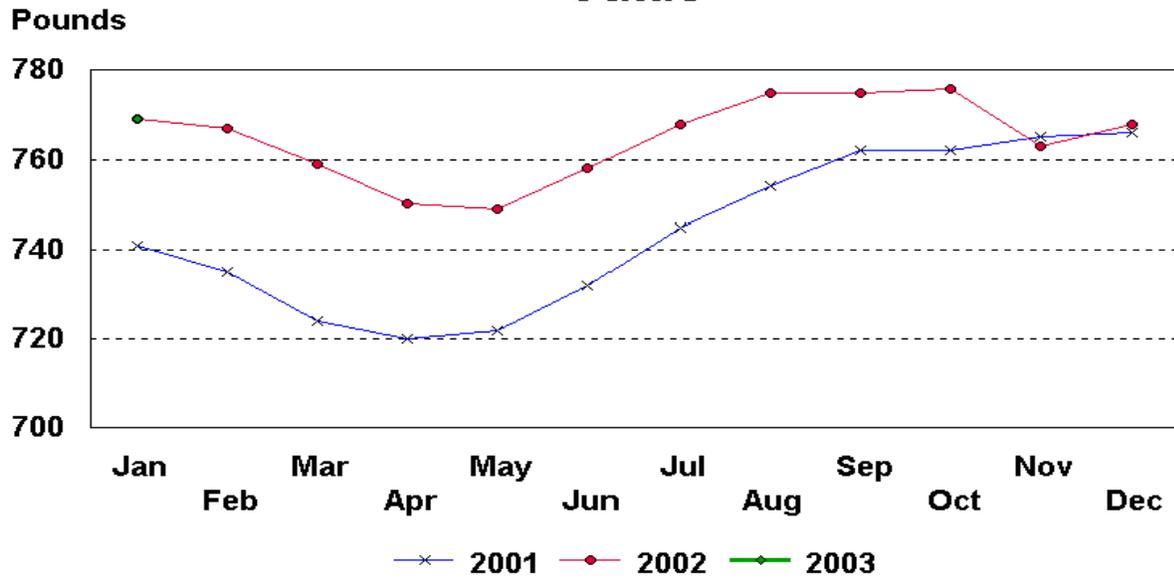
U.S. Monthly Commercial Slaughter Average Live Weight Cattle



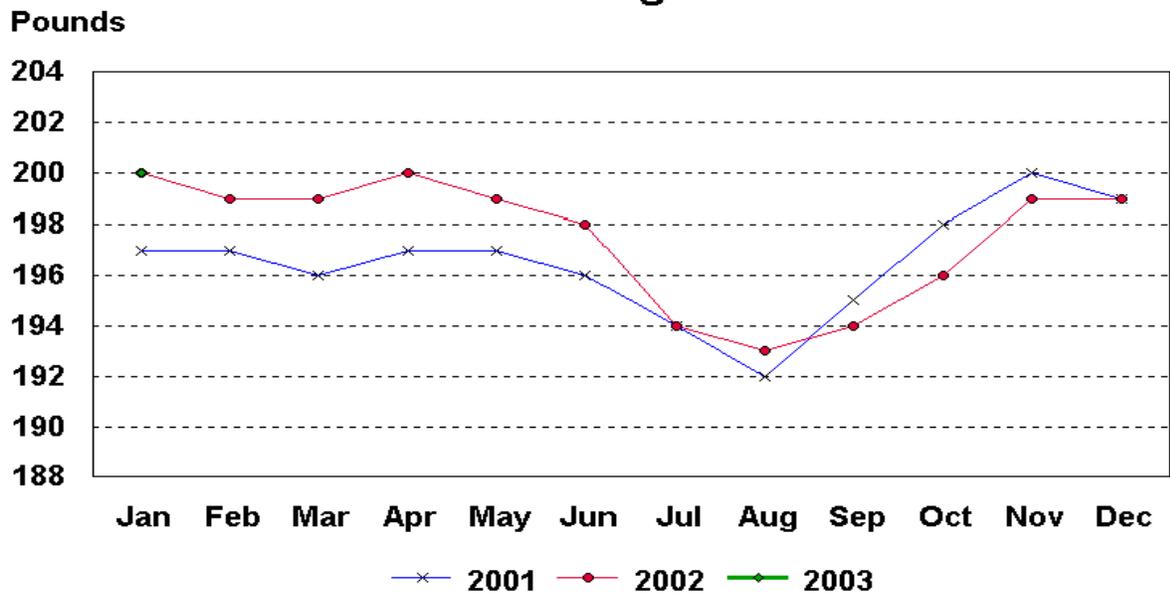
U.S. Monthly Commercial Slaughter Average Live Weight Hogs



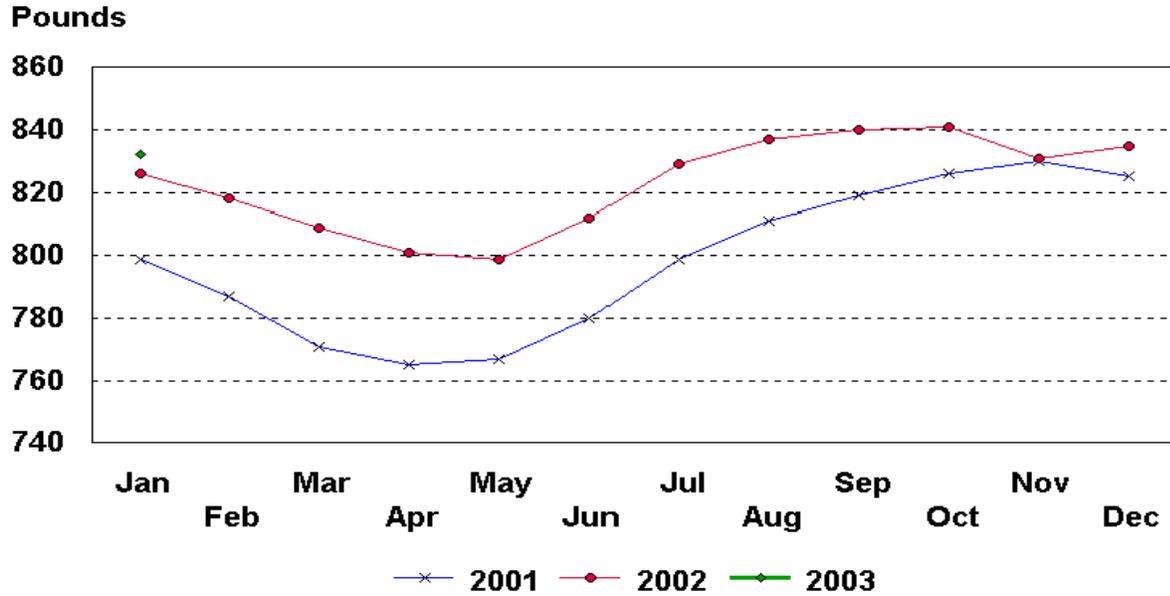
U.S. Monthly Federally Inspected Average Dressed Weight Cattle



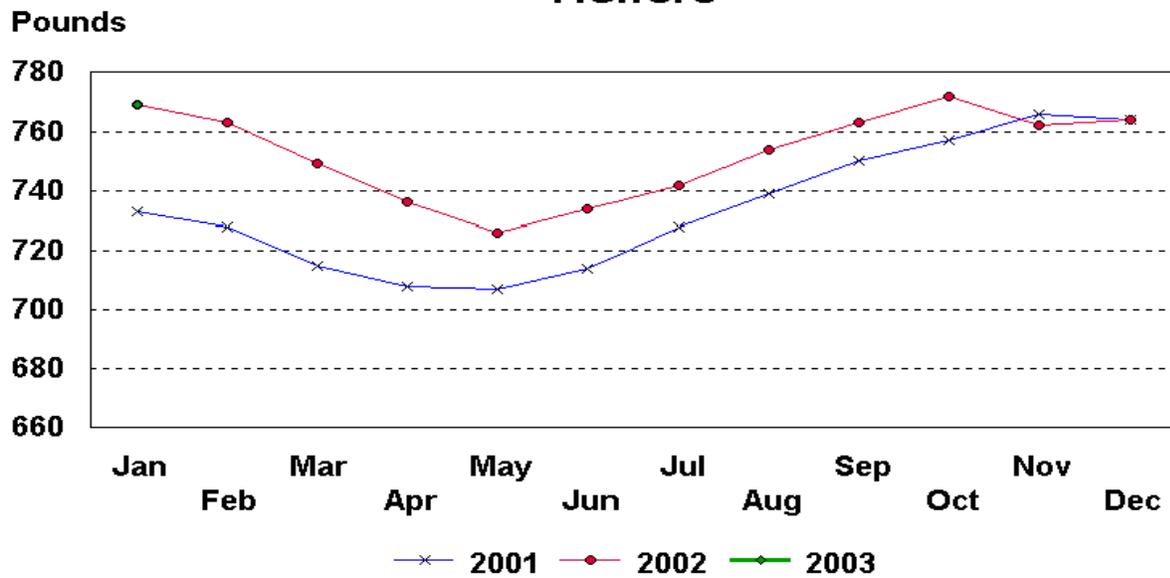
U.S. Monthly Federally Inspected Average Dressed Weight Hogs



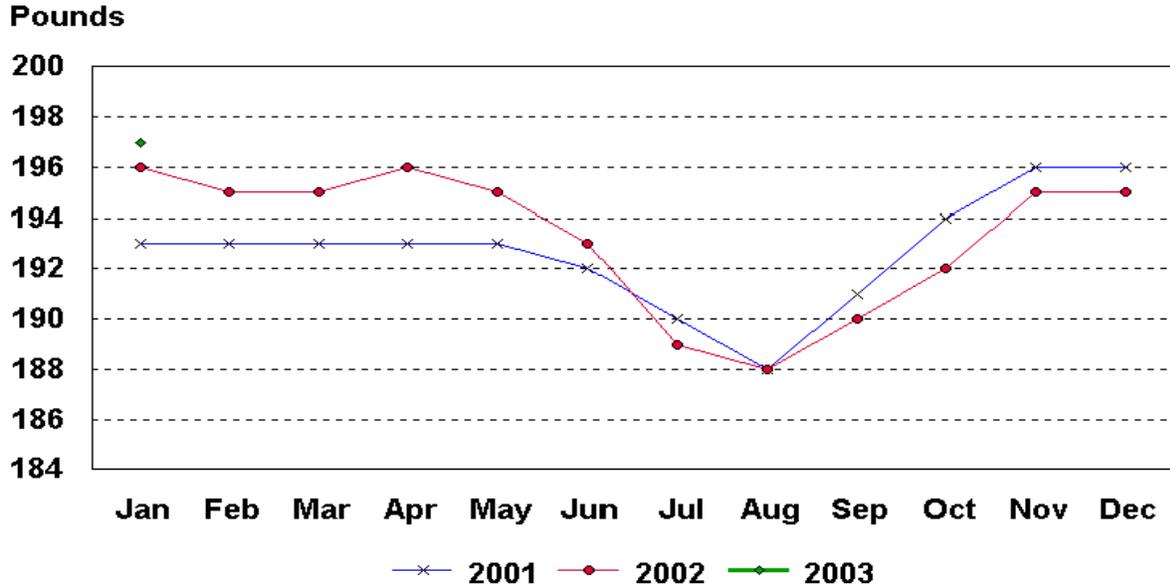
U.S. Monthly Federally Inspected Average Dressed Weight Steers



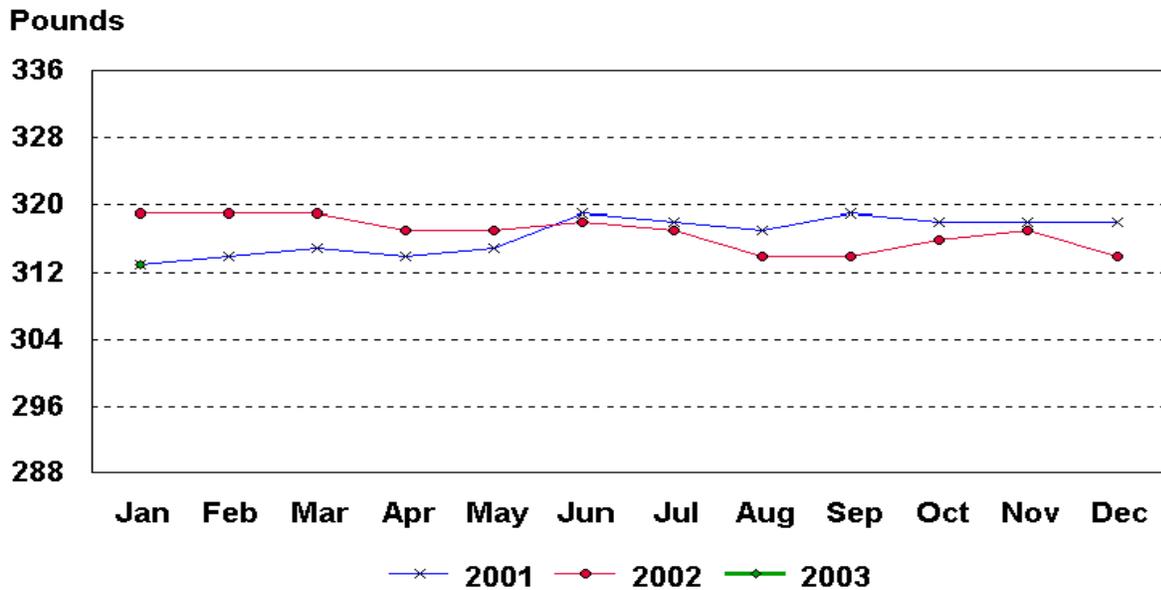
U.S. Monthly Federally Inspected Average Dressed Weight Heifers



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. The LS-149 forms collect number of head slaughtered daily under FI by species and class as well as head kill after condemnation and total live and dressed weights.

Slightly under 900 plants in the U.S. are operated under Federal Inspection and over 2,300 plants under State inspection. Slaughter from State-inspected Talmedge-Aiken plants is included in FI totals (see Types of Plants, page 98). 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 **Weekly Livestock Slaughter Report** questionnaire 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.

Usually, if no form is received by mail, data for plants slaughtering fewer than 50 total head weekly of only one species are imputed. Imputation of live and dressed weight data may also be necessary on partially completed forms for any plant. The imputation is also based on the data 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 about 10 percent and for hogs about 3 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 weight 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 kind of animal 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.

Generally, no data are published if less than three plants operate for a species in a State or if one plant has 60 percent or more of the total commercial slaughter for a species. These data are included in U.S. totals. A review of the reported data is made annually.

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: Is 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; and further, meat that is transported interstate must be inspected in compliance with federal (USDA) standards.

Index

	Page
Commercial Calf Slaughter, Number, Total, and Average Live weight, by State and U.S.	6
Commercial Cattle Slaughter, Number, Total, and Average Live weight, by State and U.S.	5
Commercial Hog Slaughter, Number, Total and Average Live weight, by State and U.S.	7
Commercial Red Meat Production, by State and U.S.	4
Commercial Sheep and Lamb Slaughter, Number, Total, and Average Live weight, by State and U.S.	8
Data Sources, Revision Policy, and Procedures and Reliability	20
Federally Inspected Classification of Number and Average Dressed Weight, by Species and Class and U.S.	9
Federally Inspected Number by Species and Class, by Regions and U.S.	10
Federally Inspected Number by Species and Class, by State and U.S.	11
Federally Inspected Percent of Total Commercial, by Species, U.S.	13
Livestock Slaughter, Number and Average Weights, by Species and Type of Slaughter, U.S.	3
Red Meat Production, Commercial and FI, by Class, U.S	2
Terms and Definitions	22
Types of Plants	21

The next "Livestock Slaughter" report will be released at 8:30 a.m. on March 21, 2003.

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