



Livestock Slaughter

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Pork Production at Record Monthly High for January

Commercial red meat production for the United States totaled 3.71 billion pounds in January, down 9 percent from the 4.07 billion pounds produced in January 2003.

Beef production, at 1.92 billion pounds, was 16 percent below the previous year. Cattle slaughter totaled 2.57 million head, down 14 percent from January 2003. The average live weight was 1,249 pounds, down 19 pounds from January a year ago.

Veal production totaled 16.0 million pounds, 10 percent below January a year ago. Calf slaughter totaled 79,000 head, down 16 percent from January 2003. The average live weight was 336 pounds, up 18 pounds from January a year ago.

Pork production totaled 1.76 billion pounds, up 1 percent from the previous year. Hog kill totaled 8.79 million head, slightly above January 2003. The average live weight was 269 pounds, up 1 pound from January a year ago.

Lamb and mutton production, at 15.4 million pounds, was down 3 percent from January 2003. Sheep slaughter totaled 219,200 head, 8 percent below last year. The average live weight was 141 pounds, up 8 pounds from January a year ago.

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

January 2004 contained 22 weekdays (including two holidays) and 5 Saturdays.

Commercial Red Meat Production: United States ¹

Class	Jan 2003	Dec 2003	Jan 2004	Jan 04 % of		Jan ²		
				Jan 2003	Dec 2003	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	2,290	1,973	1,921	84	97	2,290	1,921	84
Veal	17.8	19.0	16.0	90	84	17.8	16.0	90
Pork	1,749	1,866	1,761	101	94	1,749	1,761	101
Lamb & Mutton	15.9	18.0	15.4	97	85	15.9	15.4	97
Total Red Meat	4,073	3,876	3,713	91	96	4,073	3,713	91

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 2003	Dec 2003	Jan 2004	Jan 04 % of		Jan ²		
				Jan 2003	Dec 2003	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	2,256	1,943	1,890	84	97	2,256	1,890	84
Veal	17.3	18.5	15.6	90	85	17.3	15.6	90
Pork	1,731	*1,847	1,746	101	95	1,731	1,746	101
Lamb & Mutton	15.4	17.2	14.8	96	86	15.4	14.8	96
Total Red Meat	4,020	3,826	3,667	91	96	4,020	3,667	91

* 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	Jan 2003	Dec 2003	Jan 2004	Jan 04 % of		Jan ²		
					Jan 2003	Dec 2003	2003	2004	04 % of 03
					<i>Percent</i>	<i>Percent</i>			<i>Prct</i>
Cattle No.									
Fed. Insp.	Thou	2,950.2	2,618.1	2,520.8	85	96	2,950.2	2,520.8	85
Other	Thou	56.7	50.1	50.2	89	100	56.7	50.2	89
Comm'l. ³	Thou	3,007.0	2,668.2	2,571.0	86	96	3,007.0	2,571.0	86
Live Wt/Hd									
Fed. Insp.	Lbs	1,272	1,247	1,252	98	100	1,272	1,252	98
Other	Lbs	1,089	1,088	1,100	101	101	1,089	1,100	101
Comm'l.	Lbs	1,268	1,244	1,249	98	100	1,268	1,249	98
Calves No.									
Fed. Insp.	Thou	91.5	95.3	77.4	85	81	91.5	77.4	85
Other	Thou	2.2	2.2	1.6	73	72	2.2	1.6	73
Comm'l. ³	Thou	93.7	97.5	79.0	84	81	93.7	79.0	84
Live Wt/Hd									
Fed. Insp.	Lbs	313	320	328	105	101	313	328	105
Other	Lbs	420	408	424	101	104	420	424	101
Comm'l.	Lbs	318	322	336	106	104	318	336	106
Hogs No.									
Fed. Insp.	Thou	8,679.8	*9,236.3	8,699.8	100	94	8,679.8	8,699.8	100
Other	Thou	105.7	109.6	85.8	81	78	105.7	85.8	81
Comm'l. ³	Thou	8,785.5	*9,346.0	8,785.7	100	94	8,785.5	8,785.7	100
Live Wt/Hd									
Fed. Insp.	Lbs	268	269	269	100	100	268	269	100
Other	Lbs	234	228	235	100	103	234	235	100
Comm'l.	Lbs	268	269	269	100	100	268	269	100
Sheep&Lambs No.									
Fed. Insp.	Thou	227.2	245.9	207.2	91	84	227.2	207.2	91
Other	Thou	11.6	16.1	12.0	104	75	11.6	12.0	104
Comm'l. ³	Thou	238.8	262.0	219.2	92	84	238.8	219.2	92
Live Wt/Hd									
Fed. Insp.	Lbs	135	140	143	106	102	135	143	106
Other	Lbs	103	100	103	101	103	103	103	101
Comm'l.	Lbs	133	137	141	105	103	133	141	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	Jan 2003	Dec 2003	Jan 2004	Jan 04 as % of ²	
				Jan 2003	Dec 2003
	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>	<i>Percent</i>
AL	3.8	3.4	3.3	87	98
AK	0.1				
AZ	37.3	31.3	29.7	80	95
AR	6.0	7.6	4.9	81	64
CA	123.7	123.7	120.8	98	98
CO	174.5	140.6	151.0	87	107
DE-MD	3.0	2.7	2.6	87	95
FL	5.8	6.0	4.7	80	78
GA	23.8	15.9	13.0	55	82
HI	0.9	0.9	0.9	105	105
ID	55.5	42.6	40.7	73	95
IL	214.7	*207.1	206.1	96	100
IN	121.9	135.5	128.2	105	95
IA	551.3	606.2	584.0	106	96
KS	497.9	438.6	429.3	86	98
KY	41.5	47.3	46.5	112	98
LA	1.3	1.2	1.2	89	98
MI	34.8	32.8	28.7	82	88
MN	207.4	209.6	194.6	94	93
MS	27.6	26.9	26.8	97	100
MO	39.4	41.6	36.1	91	87
MT	1.4	1.6	1.1	74	67
NE	645.9	555.5	530.6	82	96
NV	0.1	0.1	0.1	115	141
N ENG ³	1.7	1.8	1.4	79	76
NJ	5.2	5.1	4.3	83	84
NM	1.2	1.0	0.8	66	83
NY	3.7	4.0	3.2	87	81
NC	199.7	194.8	171.2	86	88
ND	3.2	2.8	2.4	75	87
OH	27.7	29.4	28.2	102	96
OK	85.4	90.1	84.7	99	94
OR	3.6	3.3	3.1	86	92
PA	110.2	110.6	95.4	87	86
SC	21.7	21.4	20.1	93	94
SD	89.9	98.8	94.7	105	96
TN	20.8	20.0	20.3	97	101
TX	397.5	357.2	367.5	92	103
UT	43.4	32.7	34.8	80	106
VA	65.9	74.9	60.0	91	80
WA	52.5	43.9	38.1	72	87
WV	0.8	0.8	0.7	90	81
WI	119.3	104.0	96.8	81	93
WY	0.7	0.6	0.5	79	98
US	4,073.4	*3,875.9	3,713.1	91	96

* 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,
January 2003 and 2004¹**

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	47.9	38.1	64,738	50,536	1,352	1,326
AR	1.5	1.3	1,291	1,109	842	837
CA	119.2	111.1	151,852	141,630	1,274	1,275
CO	206.3	184.7	270,123	233,986	1,309	1,267
DE-MD	3.2	2.9	4,058	3,617	1,255	1,256
FL	8.9	7.2	9,552	7,873	1,075	1,095
GA	35.4	17.4	42,065	21,623	1,187	1,240
HI	0.8	0.9	882	1,039	1,056	1,110
ID	72.9	53.4	92,736	66,718	1,272	1,249
IL						
IN ²						
IA						
KS	617.2	545.0	771,575	667,938	1,250	1,226
KY	1.8	1.7	1,543	1,468	852	869
LA	1.3	1.3	1,169	1,131	886	867
MI	38.7	31.9	54,345	42,978	1,405	1,347
MN	74.3	60.0	102,525	84,182	1,380	1,402
MS	0.3	0.2	257	168	848	840
MO ²						
MT	1.8	1.2	2,052	1,411	1,150	1,160
NE	641.6	519.2	853,534	673,987	1,330	1,298
NV	0.1	0.1	102	120	1,083	1,040
N ENG ³	2.0	1.6	2,136	1,726	1,079	1,051
NJ	2.4	1.9	2,840	2,295	1,171	1,218
NM	2.5	1.5	2,290	1,502	922	978
NY	4.7	4.1	5,070	4,315	1,073	1,056
NC	19.2	16.4	20,446	16,906	1,064	1,031
ND						
OH	11.4	11.4	12,846	13,373	1,124	1,174
OK	3.7	2.7	3,643	2,885	994	1,059
OR	1.3	0.9	1,547	924	1,160	1,026
PA	95.5	74.2	122,066	94,038	1,278	1,267
SC						
SD						
TN	1.7	1.5	1,500	1,324	903	907
TX	529.4	493.6	629,626	587,666	1,189	1,190
UT	54.1	45.5	68,346	54,207	1,263	1,192
VA	1.0	1.2	1,072	1,251	1,029	1,021
WA	69.7	50.7	86,286	62,108	1,238	1,225
WV	1.2	1.0	1,067	956	918	934
WI	151.4	118.5	199,673	155,188	1,319	1,309
WY	0.9	0.6	1,023	775	1,192	1,199
US ⁴	3,007.0	2,571.0	3,814,305	3,210,574	1,268	1,249

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

² Data not printed to avoid disclosing individual operations.

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

⁴ Accumulated totals and percentages based on unrounded data. States with no data printed are still included in the US total.

**Commercial Calf Slaughter: By State and United States,
January 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	12.6	8.8	1,575	1,901	125	215
CO						
DE-MD	0.1	0.1	33	19	326	314
FL						
GA						
HI						
ID						
IL	9.4	7.4	4,253	3,467	452	468
IN	0.9	0.5	112	69	127	127
IA						
KS						
KY						
LA	0.9	0.6	443	290	496	491
MI	1.6	1.9	680	825	436	444
MN						
MS						
MO						
MT						
NE						
NV						
N ENG ³	2.7	2.1	335	244	122	114
NJ	9.6	9.7	4,469	3,406	465	352
NM						
NY	12.6	9.8	1,232	931	98	95
NC	0.1	0.1	44	31	388	449
ND						
OH	4.9	6.3	2,044	2,722	418	433
OK	0.1	0.1	51	52	449	438
OR						
PA	17.4	14.1	5,919	4,943	340	351
SC						
SD						
TN	0.1	0.1	49	46	457	530
TX	2.5	1.7	1,276	1,023	502	606
UT						
VA						
WA						
WV ²						
WI	13.8	13.3	6,347	5,995	461	452
WY						
US ⁴	93.7	79.0	29,764	26,541	318	336

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

² Data not printed to avoid disclosing individual operations.

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

⁴ Accumulated totals and percentages based on unrounded data. States with no data printed are still included in the US total.

**Commercial Hog Slaughter: By State and United States,
January 2003 and 2004¹**

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	10.4	9.4	5,535	4,816	530	512
AK ²						
AZ						
AR						
CA	215.5	227.0	51,091	54,619	237	241
CO	1.3	1.1	322	263	253	244
DE-MD	1.8	1.6	532	428	292	273
FL	7.5	6.5	1,318	1,183	176	181
GA	12.7	12.1	3,230	2,991	255	248
HI	2.6	2.4	531	470	203	197
ID						
IL	734.7	728.8	198,799	203,036	271	279
IN	598.7	630.2	157,706	166,246	263	264
IA	2,522.3	2,643.7	675,946	714,117	268	270
KS						
KY	202.2	226.4	54,137	60,682	268	268
LA	2.0	1.9	405	380	205	203
MI	10.0	10.4	3,787	4,030	378	389
MN	780.2	762.1	206,344	203,085	264	266
MS ²						
MO						
MT	1.2	1.2	287	285	242	238
NE	618.2	596.3	165,905	160,063	268	268
NV						
N ENG ³	2.0	1.4	494	342	253	239
NJ	9.4	9.1	903	925	96	101
NM	0.1	0.1	28	31	210	211
NY	2.7	2.6	526	569	194	217
NC	969.7	853.5	250,287	214,875	258	252
ND	15.0	11.4	3,444	2,690	230	237
OH	103.1	100.1	27,594	27,187	268	271
OK	394.0	396.1	110,832	110,986	281	280
OR	16.0	16.1	4,234	4,049	264	252
PA	223.5	225.1	55,490	56,411	248	251
SC						
SD	411.7	446.4	109,157	118,184	265	265
TN	62.3	61.1	30,037	29,327	482	480
TX	38.9	27.4	10,738	7,686	276	280
UT	4.1	4.1	800	880	196	217
VA	333.7	308.0	86,743	78,565	260	255
WA	1.7	1.6	429	414	253	255
WV	0.8	0.8	201	194	266	257
WI	34.8	41.0	15,249	18,428	439	449
WY	0.4	0.4	114	110	256	265
US ⁴	8,785.5	8,785.7	2,352,762	2,362,374	268	269

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

² Data not printed to avoid disclosing individual operations.

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

⁴ Accumulated totals and percentages based on unrounded data. States with no data printed are still included in the US total.

**Commercial Sheep and Lamb Slaughter: By State and United States,
January 2003 and 2004¹**

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	2.5	2.7	289	327	118	123
FL	0.2	0.2	17	15	94	76
GA						
HI						
ID	0.4	0.3	42	39	114	113
IL	13.3	14.3	1,887	2,107	142	147
IN	2.2	1.8	243	187	110	103
IA	33.0	29.7	4,915	4,544	149	153
KS	0.1	0.2	15	15	121	91
KY	0.6	0.9	84	111	144	124
LA	0.1	0.1	8	8	75	86
MI	15.9	16.0	1,908	1,933	120	121
MN	0.4	0.2	36	22	100	113
MS ²						
MO	0.3	0.4	35	29	104	83
MT	0.3	0.3	38	41	123	128
NE	0.1	0.1	12	7	131	120
NV	0.1	0.1	11	6	134	99
N ENG ³	1.4	1.5	144	153	106	104
NJ	8.0	9.2	781	905	98	99
NM	2.6	1.8	290	188	110	102
NY	1.9	2.7	170	263	89	96
NC		0.2		17		104
ND						
OH	0.9	0.9	88	118	102	126
OK	0.1	0.1	8	14	95	121
OR	1.0	0.9	119	128	124	140
PA	6.3	5.1	680	543	108	107
SC						
SD	0.9	0.7	112	88	122	123
TN	0.4	0.6	30	42	74	75
TX	35.1	27.3	4,451	3,696	127	136
UT	2.8	2.7	336	344	121	126
VA	0.4	0.7	39	66	97	99
WA	0.7	0.2	90	29	124	134
WV						
WI	0.7	0.9	98	120	133	133
WY	0.1	0.2	14	22	131	138
US ⁴	238.8	219.2	31,856	30,833	133	141

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

² Data not printed to avoid disclosing individual operations.

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

⁴ Accumulated totals and percentages based on unrounded data. States with no data printed are still included in the US total.

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

Item	Jan 2003	Dec 2003	Jan 2004	Jan ¹		Jan 2003	Dec 2003	Jan 2004	Jan ¹	
				2003	2004				2003	2004
	<i>1,000 Head</i>	<i>Percent of Total</i>								
Class ²										
Cattle										
Steers	1,385	1,255	1,222	1,385	1,222	46.9	47.9	48.5	46.9	48.5
Heifers	968	800	810	968	810	32.8	30.5	32.1	32.8	32.1
All Cows	547	517	450	547	450	18.5	19.7	17.9	18.5	17.9
Dairy Cows	268	244	219	268	219	9.1	9.3	8.7	9.1	8.7
Other Cows	279	273	231	279	231	9.4	10.4	9.2	9.4	9.2
Bulls & Stags	51	47	39	51	39	1.7	1.8	1.6	1.7	1.6
Total ¹	2,950	2,618	2,521	2,950	2,521	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows & Gilts	8,395	*8,938	8,420	8,395	8,420	96.7	96.8	96.8	96.7	96.8
Sows	265	*278	259	265	259	3.1	3.0	3.0	3.1	3.0
Stags & Boars	20	20	20	20	20	0.2	0.2	0.2	0.2	0.2
Total ¹	8,680	*9,236	8,700	8,680	8,700	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature Sheep	10	11	10	10	10	4.5	4.7	4.8	4.5	4.8
Lambs & Yrlngs	217	234	197	217	197	95.5	95.3	95.2	95.5	95.2
Total ¹	227	246	207	227	207	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	769	747	754	769	754					
Steers ⁴	832	810	810	832	810					
Heifers ⁴	769	738	744	769	744					
All Cows ⁴	597	592	608	597	608					
Bulls & Stags ⁴	922	876	909	922	909					
Calves & Vealers	191	200	202	191	202					
Hogs	200	201	201	200	201					
Barrow Gilts ⁵	197	197	197	197	197					
Sows ⁵	313	316	316	313	316					
Stags & Boars ⁵	241	245	239	241	239					
Sheep	68	70	72	68	72					
Mature Sheep ⁶	62	65	68	62	68					
Lamb & Yrlngs ⁶	68	71	72	68	72					

* 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,
January 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	1.4	0.4	0.2	0.7	0.6		0.1	2.1
2	5.7	1.5	0.3	3.6	3.4	0.2	0.3	19.4
3	76.8	29.6	6.8	38.0	29.1	8.9	2.5	14.2
4	53.6	1.2	0.4	45.8	20.9	24.9	6.2	1.7
5	270.8	98.6	38.1	128.2	74.0	54.2	5.8	29.2
6	494.3	251.4	160.9	69.6	11.7	57.9	12.4	1.5
7	1,125.6	603.8	456.9	59.4	1.9	57.5	5.5	
8	240.1	119.3	106.6	12.8	4.1	8.7	1.5	
9	149.4	74.7	7.0	65.2	60.5	4.6	2.5	8.5
10	103.2	41.3	32.7	26.6	12.7	13.9	2.6	0.8
US ²	2,520.8	1,221.7	809.9	449.9	219.0	230.9	39.4	77.4
	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	1.1	1.1			1.3	0.3	1.0	
2	11.6	11.3	0.2	0.1	10.3	1.5	8.9	
3	533.7	532.0	1.7		7.9	0.5	7.4	
4	1,348.8	1,265.5	82.0	1.3	2.3	0.9	1.4	
5	2,238.3	2,130.2	105.7	2.4	30.8	3.0	27.8	
6	430.8	411.0	19.9		26.1	1.6	24.4	
7	3,419.5	3,361.7	41.2	16.6	30.1		30.1	
8	459.5	451.2	8.3		65.5	1.7	63.8	
9	223.4	223.4	0.1		31.8	0.3	31.5	
10	33.0	32.9	0.1		1.0	0.1	0.9	
US ²	8,699.8	8,420.2	259.2	20.4	207.2	10.0	197.3	

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 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								
AZ	37.7	28.1	0.2	9.4	9.4			
AR	0.7	0.2	0.1	0.3		0.3		
CA	110.6	46.3	6.5	55.3	51.0	4.3	2.5	8.5
CO	184.0	93.6	89.8	0.6	0.5	0.1	0.1	
DE-MD	2.8	1.9	0.6	0.3	0.3			0.1
FL	7.2	0.2		6.5	1.4	5.1	0.4	
GA	16.6	0.1		15.1	2.3	12.8	1.4	
HI	0.9	0.3	0.2	0.4	0.1	0.3	0.1	
ID	51.9	18.0	11.2	20.3	8.4	11.9	2.4	
IL								7.4
IN								0.5
IA								
KS	541.6	307.2	232.5	1.9		1.9		
KY	0.7	0.4	0.2					
LA								
MI	29.9	20.0	6.4	3.4	3.4		0.1	1.8
MN	57.6	7.2	3.2	43.2	17.9	25.3	4.1	
MS								
MO								
MT	0.4	0.2	0.2	0.1		0.1		
NE	517.5	257.8	203.4	51.2	1.4	49.8	5.1	
NV	0.1	0.1						
N ENG ²	1.4	0.4	0.2	0.6	0.6		0.1	2.1
NJ	1.9	0.9	0.1	0.7	0.6	0.1	0.2	9.7
NM	1.2			1.2	1.2			
NY	3.9	0.6	0.3	2.9	2.8	0.1	0.1	9.7
NC	16.0	0.1	0.1	12.8	6.2	6.6	3.0	0.1
ND								
OH	4.7	0.3	0.2	4.1	3.8	0.3	0.1	6.2
OK	0.5			0.4	0.2	0.2		
OR	0.6	0.2	0.1	0.2	0.2		0.1	
PA	73.7	27.6	6.1	37.6	28.8	8.8	2.4	14.1
SC								
SD								
TN	1.0	0.3	0.1	0.6	0.2	0.4	0.1	0.1
TX	491.9	251.1	160.8	67.6	10.3	57.3	12.4	1.5
UT	44.8	25.3	16.5	2.7	1.7	1.0	0.3	
VA	0.2	0.1						
WA	50.6	23.1	21.4	6.0	4.0	2.0	0.1	
WV	0.1							
WI	115.0	33.8	2.2	77.5	48.9	28.6	1.5	13.2
WY								
US ³	2,520.8	1,221.7	809.9	449.9	219.0	230.9	39.4	77.4

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 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	8.6		7.4	1.2			
AK							
AZ							
AR							
CA	221.0	220.9	0.1				
CO	0.6	0.6	0.1				
DE-MD	1.5	1.5			2.7	0.1	2.6
FL	6.5	6.4	0.1		0.2		0.2
GA	5.5	5.3	0.2				
HI	2.4	2.4					
ID					0.1		0.1
IL	714.3	661.1	52.1	1.1	13.5	0.1	13.4
IN	626.1	626.1			1.3	0.6	0.7
IA	2,641.5	2,590.5	34.5	16.6	29.6		29.6
KS					0.1		0.1
KY	225.2	217.9	7.3		0.9	0.7	0.2
LA							
MI	8.6	3.3	5.3		15.7	2.3	13.4
MN	759.8	759.7			0.1		0.1
MS							
MO					0.3		0.3
MT	0.2	0.2			0.1		0.1
NE	595.1	595.1					
NV					0.1		
N ENG ²	1.1	1.1			1.3	0.3	1.0
NJ	9.1	8.9	0.2	0.1	9.1	0.9	8.2
NM							
NY	2.4	2.4			1.2	0.6	0.6
NC	845.9	843.6	2.2	0.1	0.1		0.1
ND	10.9	10.9					
OH	92.7	79.5	12.4	0.8			
OK	394.5	389.7	4.8				
OR	15.9	15.8			0.8	0.1	0.8
PA	224.6	224.3	0.3		5.0	0.4	4.6
SC							
SD	445.3	437.3	8.0		0.6		0.6
TN	60.9	0.8	60.0		0.6		0.5
TX	25.1	20.4	4.8		26.0	1.6	24.4
UT	2.5	2.3	0.2		2.3	1.7	0.6
VA	307.5	306.1	1.4				
WA	1.5	1.5					
WV	0.1						
WI	36.9	0.5	35.9	0.5	0.2		0.1
WY							
US ³	8,699.8	8,420.2	259.2	20.4	207.2	10.0	197.3

¹ Totals may not add due to rounding.

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

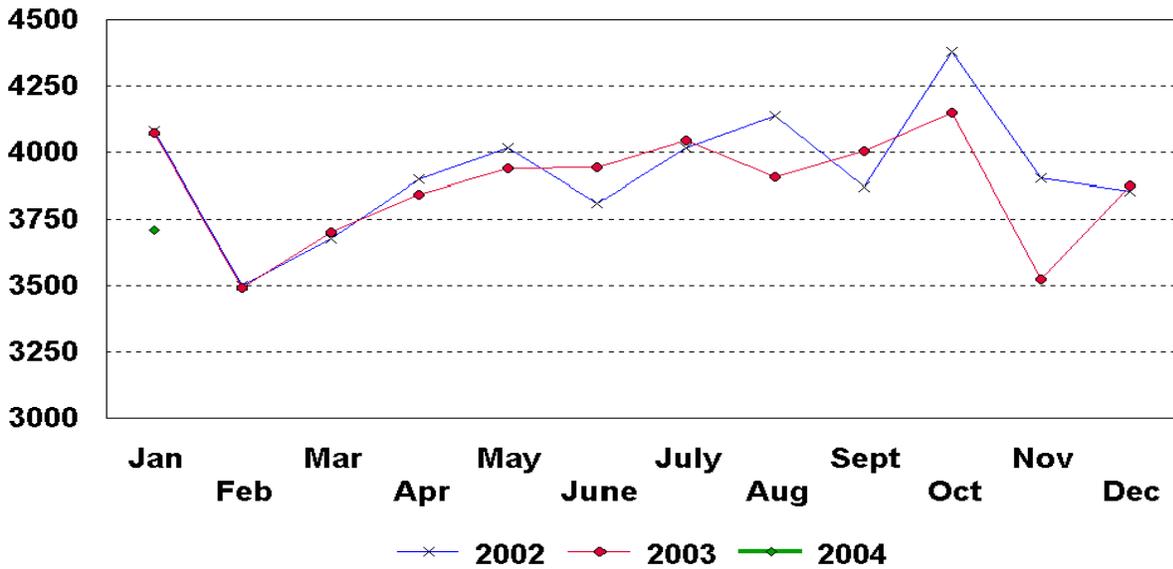
³ States with no data printed are still included in the US total. Data not printed to avoid disclosing individual operations.

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

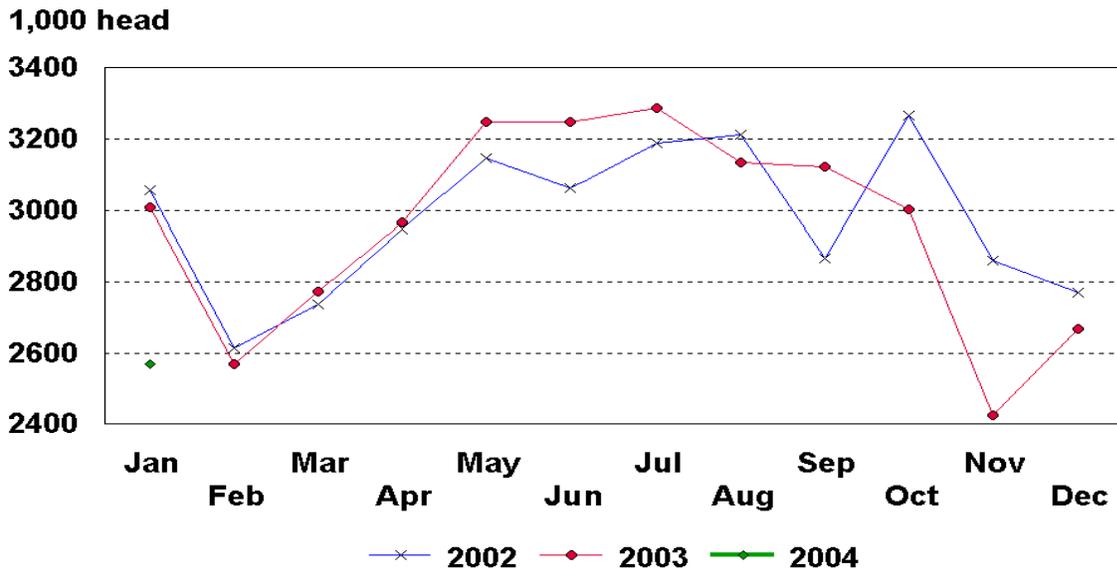
Species	Jan 2003	Dec 2003	Jan 2004	Jan - Jan	
	2003	2003	2004	2003	2004
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Cattle	98.1	98.1	98.0	98.1	98.0
Calves	97.7	97.7	98.0	97.7	98.0
Hogs	98.8	98.8	99.0	98.8	99.0
Sheep	95.1	93.9	94.5	95.1	94.5

U.S. Monthly Commercial Red Meat Production

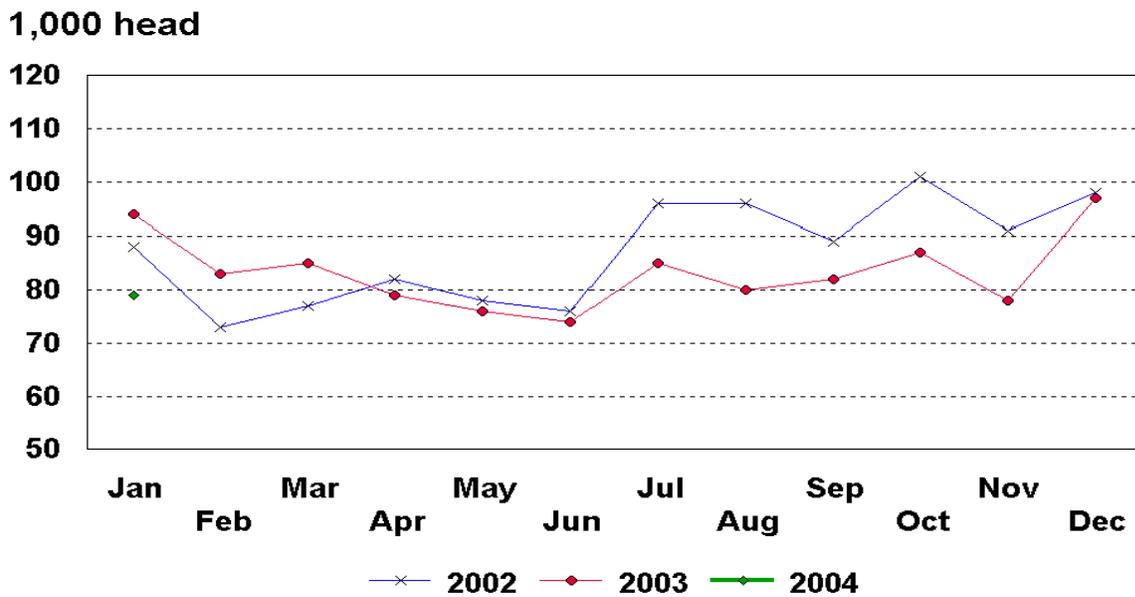
Million Pounds



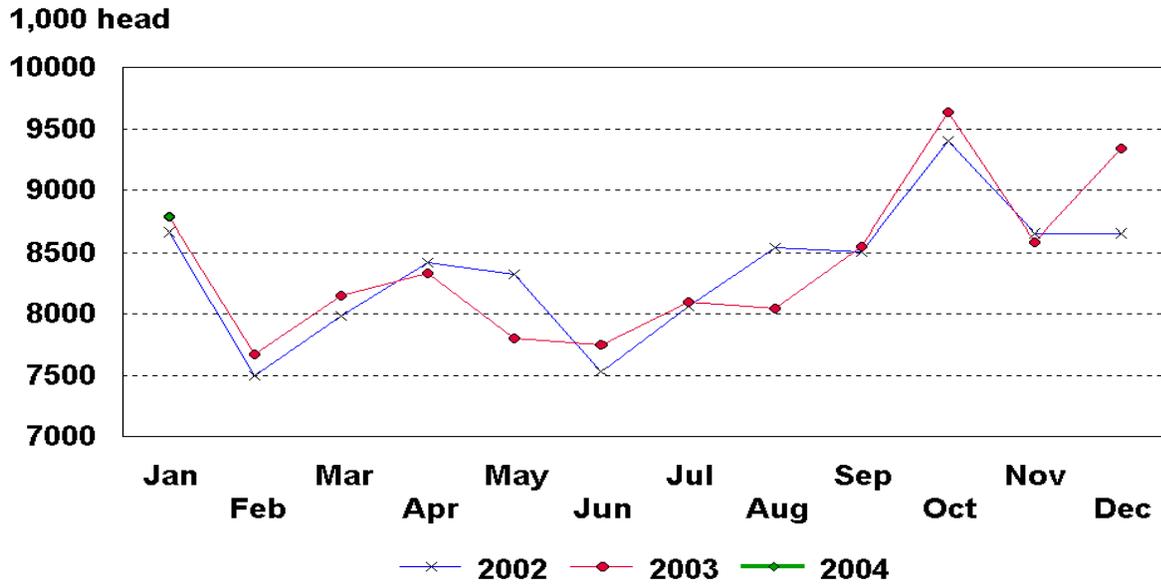
U.S. Monthly Commercial Slaughter Cattle



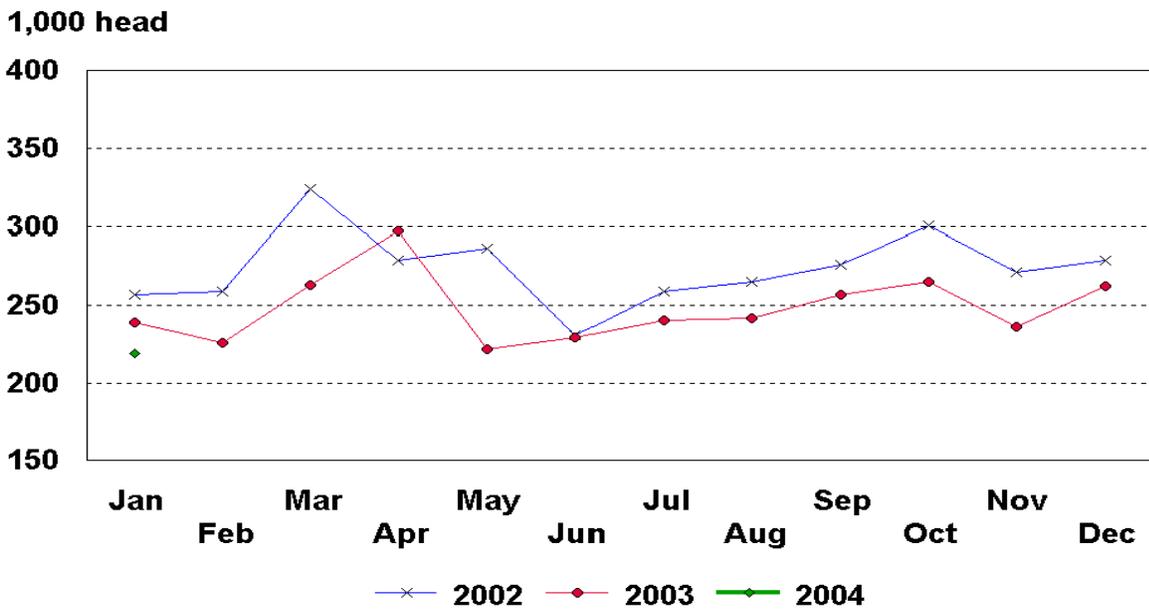
U.S. Monthly Commercial Slaughter Calves



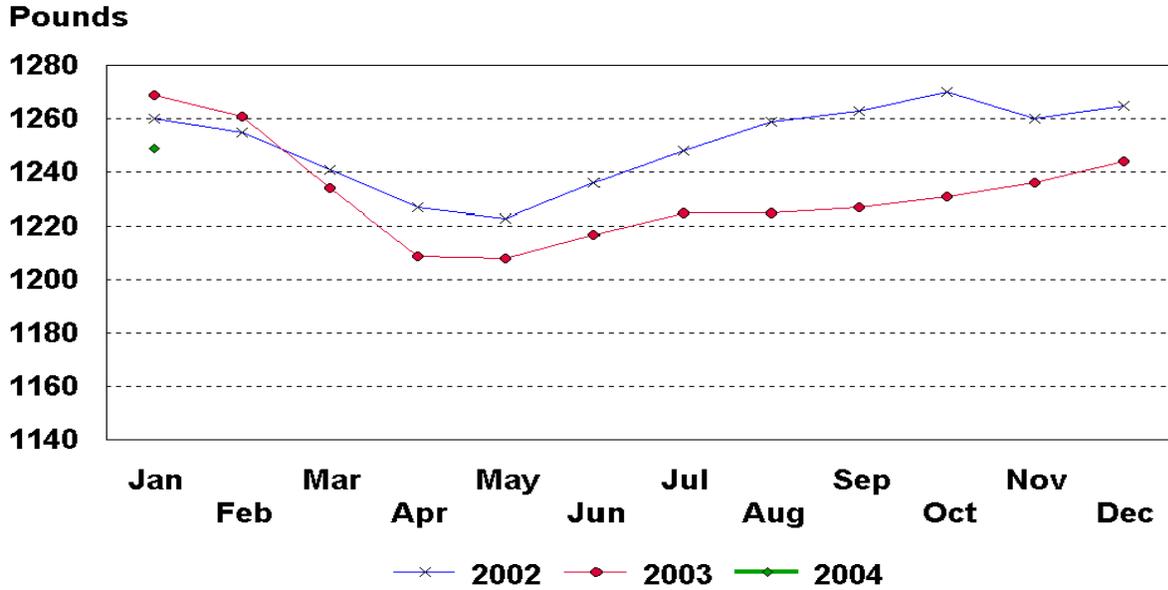
U.S. Monthly Commercial Slaughter Hogs



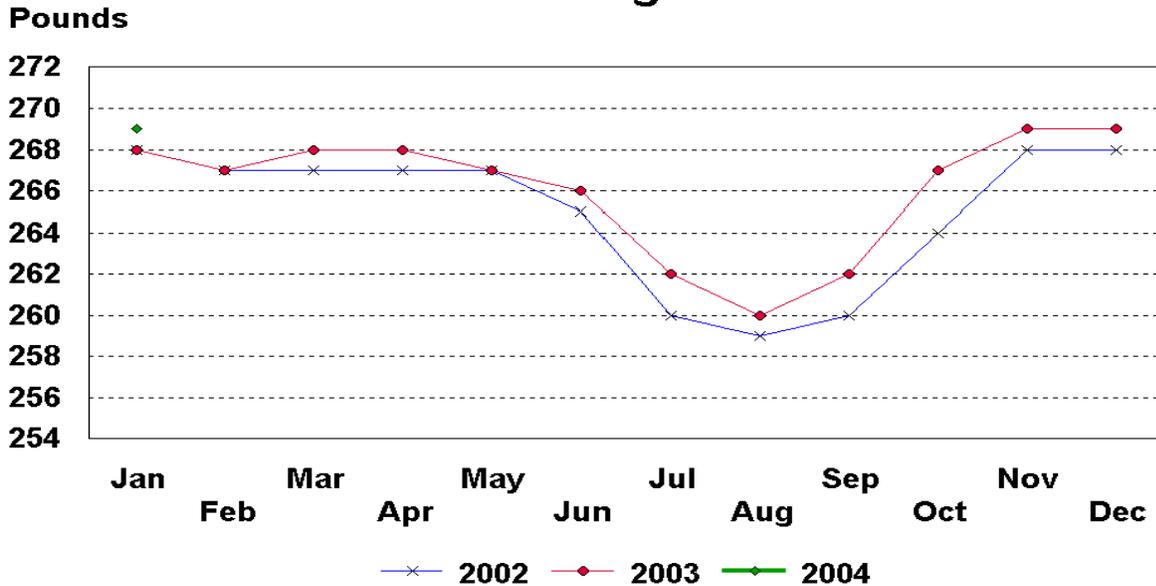
U.S. Monthly Commercial Slaughter Sheep



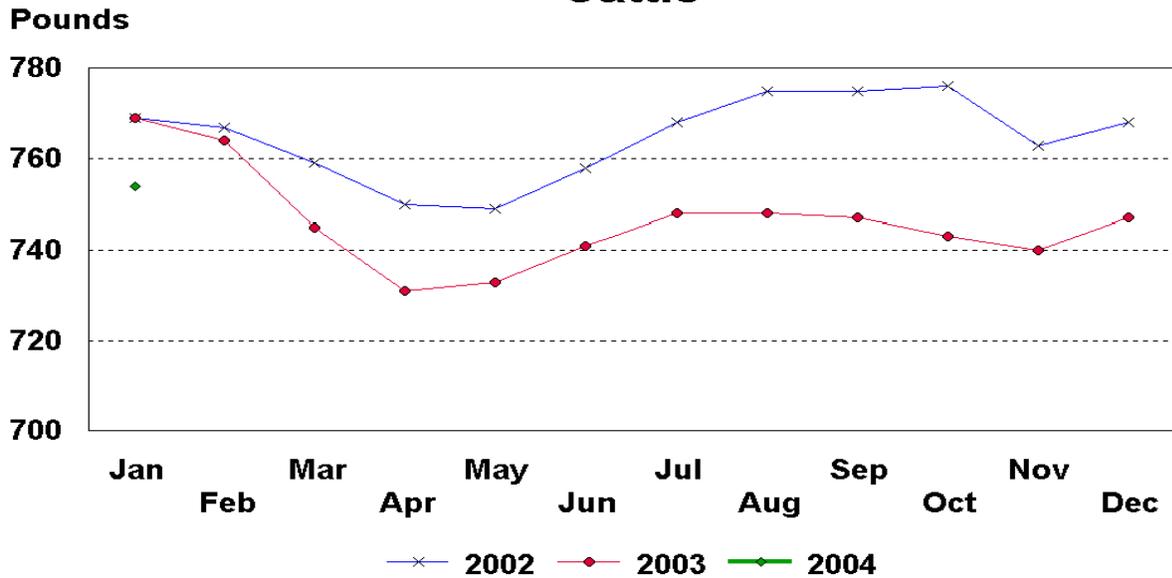
U.S. Monthly Commercial Slaughter Average Live Weight Cattle



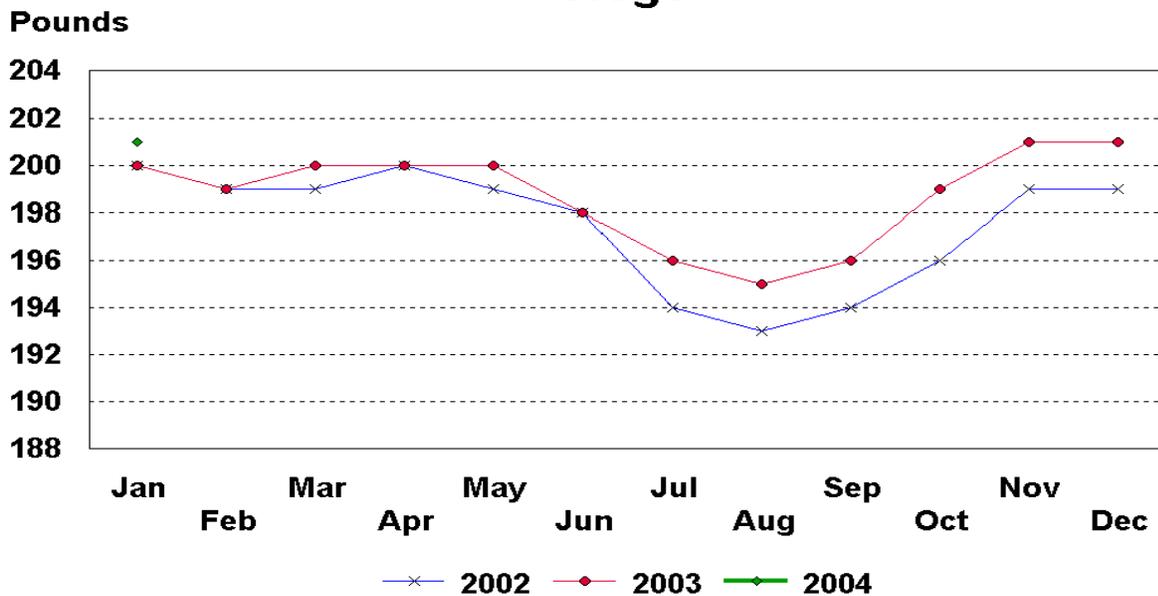
U.S. Monthly Commercial Slaughter Average Live Weight Hogs



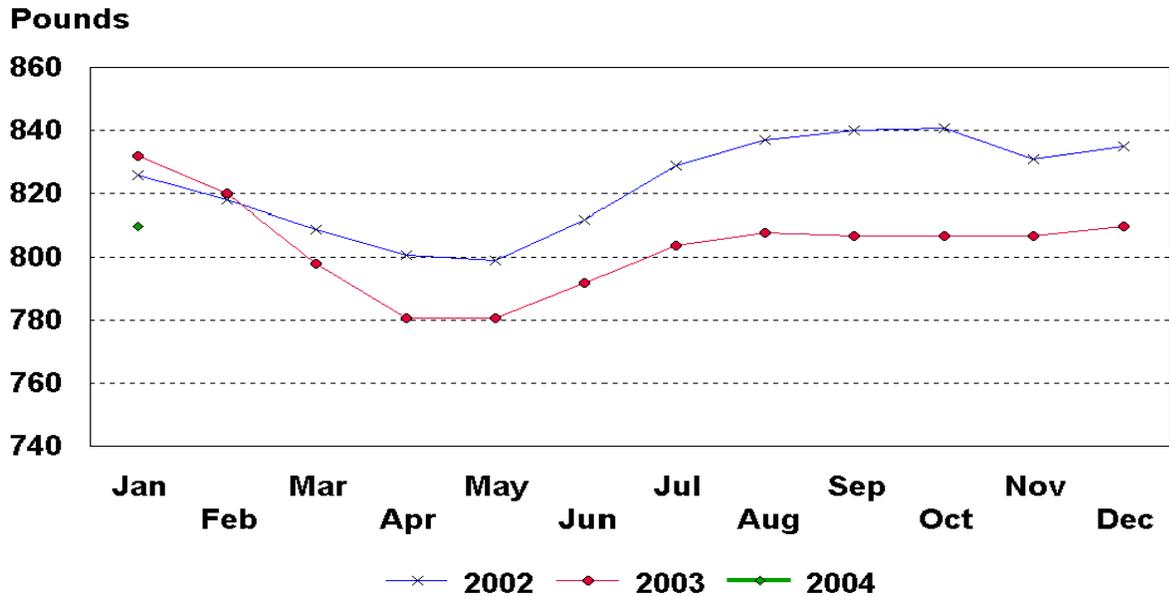
U.S. Monthly Federally Inspected Average Dressed Weight Cattle



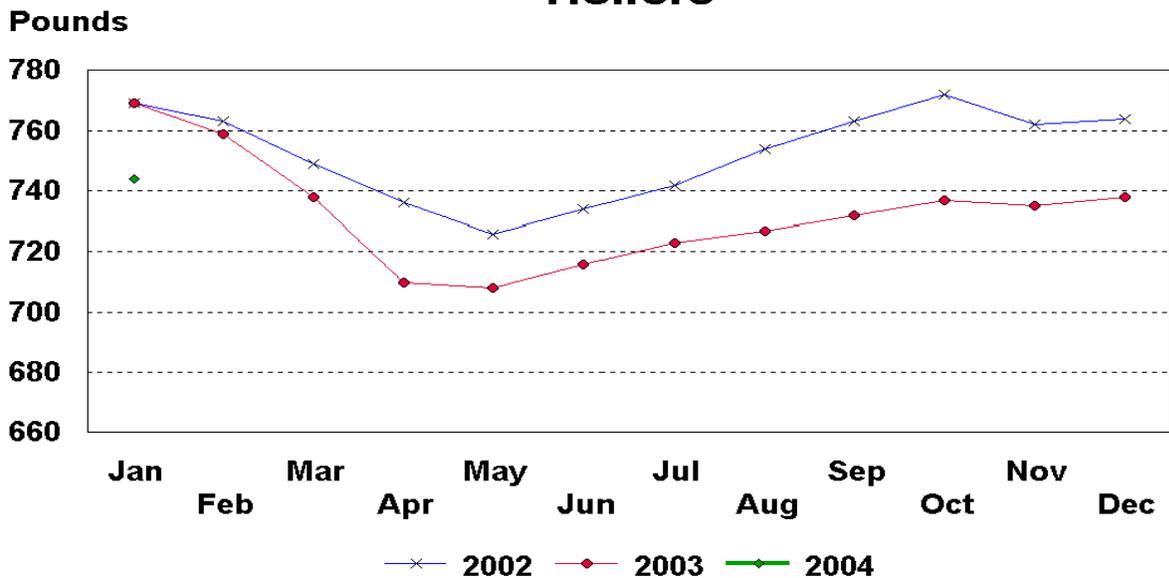
U.S. Monthly Federally Inspected Average Dressed Weight Hogs



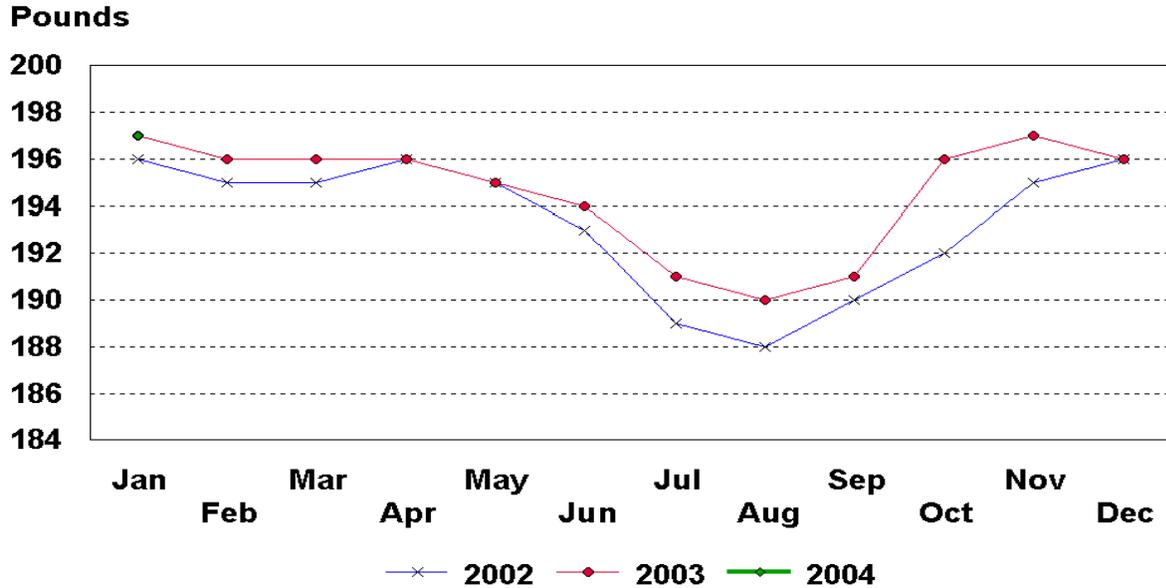
U.S. Monthly Federally Inspected Average Dressed Weight Steers



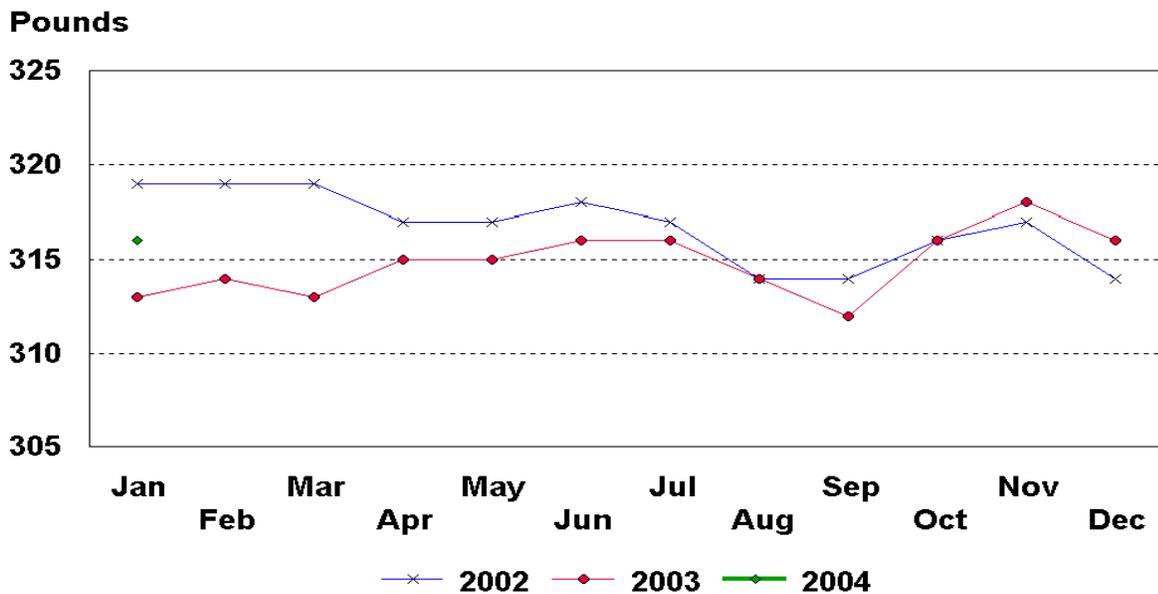
U.S. Monthly Federally Inspected Average Dressed Weight Heifers



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 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 **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.

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The next "*Livestock Slaughter*" report will be released at 8:30 a.m. on March 19, 2004.

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