



# Livestock Slaughter

---

Released August 20, 2004, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, U.S. Department of Agriculture. For information on *Livestock Slaughter* call Faye Propsom at (515) 284-4340, office hours 8:00 a.m. to 4:30 p.m. CT.

## Red Meat Production Down From Previous Month

**Commercial red meat production** for the United States totaled 3.71 billion pounds in July, down 8 percent from the 4.05 billion pounds produced in July 2003.

**Beef production**, at 2.10 billion pounds, was 14 percent below the previous year. Cattle slaughter totaled 2.79 million head, down 15 percent from July 2003. The average live weight was up 14 pounds from the previous year, at 1,239 pounds.

**Veal production** totaled 13.4 million pounds, 9 percent below July a year ago. Calf slaughter totaled 69,000 head, down 19 percent from July 2003. The average live weight was 36 pounds above last year, at 325 pounds.

**Pork production** totaled 1.58 billion pounds, down slightly from the previous year. Hog kill totaled 8.09 million head, slightly below July 2003. The average live weight was unchanged the previous year, at 262 pounds.

**Lamb and mutton production**, at 14.2 million pounds, was down 10 percent from July 2003. Sheep slaughter totaled 220,800 head, 8 percent below last year. The average live weight was 128 pounds, down 3 pounds from July a year ago.

**January to July 2004 commercial red meat production** was 26.0 billion pounds, down 4 percent from 2003. Accumulated beef production was down 9 percent from last year, veal was down 11 percent, pork was up 3 percent from last year, and lamb and mutton production was down 2 percent.

**July 2003** contained 23 weekdays (including one holiday) and 4 Saturdays.

**July 2004** contained 22 weekdays (including one holiday) and 5 Saturdays.

**Commercial Red Meat Production: United States <sup>1</sup>**

Class	Jul 2003	Jun 2004	Jul 2004	Jul 04 % of		Jan - Jul <sup>2</sup>		
				Jul 2003	Jun 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	2,439	2,227	2,104	86	94	15,623	14,193	91
Veal	14.8	13.4	13.4	91	100	111.7	99.0	89
Pork	1,580	1,672	1,576	100	94	11,221	11,604	103
Lamb & Mutton	15.7	15.5	14.2	90	91	114.8	112.5	98
<b>Total Red Meat</b>	<b>4,050</b>	<b>3,928</b>	<b>3,708</b>	<b>92</b>	<b>94</b>	<b>27,070</b>	<b>26,008</b>	<b>96</b>

<sup>1</sup> Based on packers' dressed weights and excludes farm slaughter.

<sup>2</sup> Accumulated totals and percentages based on unrounded data.

**Federally Inspected Red Meat Production: United States <sup>1</sup>**

Class	Jul 2003	Jun 2004	Jul 2004	Jul 04 % of		Jan - Jul <sup>2</sup>		
				Jul 2003	Jun 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	2,411	2,199	2,077	86	94	15,414	13,992	91
Veal	14.3	13.0	13.0	91	100	108.2	96.2	89
Pork	1,562	1,657	1,562	100	94	11,100	11,501	104
Lamb & Mutton	14.9	14.9	13.5	90	91	109.8	107.6	98
<b>Total Red Meat</b>	<b>4,003</b>	<b>3,884</b>	<b>3,665</b>	<b>92</b>	<b>94</b>	<b>26,731</b>	<b>25,697</b>	<b>96</b>

<sup>1</sup> Based on packers' dressed weights and excludes farm slaughter.

<sup>2</sup> Accumulated totals and percentages based on unrounded data.

**Livestock Slaughter: Number and Average Weights, United States <sup>1</sup>**

Species	Unit	Jul 2003	Jun 2004	Jul 2004	Jul 04 % of		Jan - Jul <sup>2</sup>		04 % of 03
					Jul 2003	Jun 2004	2003	2004	
					<i>Percent</i>	<i>Percent</i>			<i>Prcnt</i>
Cattle No.									
Fed. Insp.	Thou	3,244.9	*2,949.9	2,745.0	85	93	20,765.7	18,866.0	91
Other	Thou	45.3	44.9	42.4	94	94	341.7	323.2	95
Comm'l. <sup>3</sup>	Thou	3,290.2	*2,994.8	2,787.3	85	93	21,107.4	19,189.1	91
Live Wt/Hd									
Fed. Insp.	Lbs	1,227	1,226	1,241	101	101	1,233	1,224	99
Other	Lbs	1,099	1,109	1,121	102	101	1,093	1,105	101
Comm'l.	Lbs	1,225	1,225	1,239	101	101	1,231	1,223	99
Calves No.									
Fed. Insp.	Thou	82.9	*64.7	67.3	81	104	562.3	486.6	87
Other	Thou	1.9	1.7	1.6	86	94	13.9	11.4	82
Comm'l. <sup>3</sup>	Thou	84.9	66.4	69.0	81	104	576.2	498.1	86
Live Wt/Hd									
Fed. Insp.	Lbs	285	337	323	113	97	321	330	103
Other	Lbs	432	408	423	98	104	425	417	98
Comm'l.	Lbs	289	338	325	113	96	322	332	103
Hogs No.									
Fed. Insp.	Thou	8,008.2	8,415.2	8,007.7	100	95	55,974.6	57,933.7	103
Other	Thou	107.9	89.2	87.1	81	98	717.1	610.4	85
Comm'l. <sup>3</sup>	Thou	8,116.1	8,504.4	8,094.8	100	95	56,691.8	58,544.1	103
Live Wt/Hd									
Fed. Insp.	Lbs	263	264	262	100	99	267	267	100
Other	Lbs	229	225	224	98	100	232	231	99
Comm'l.	Lbs	262	264	262	100	99	267	266	100
Sheep&Lambs No.									
Fed. Insp.	Thou	225.0	*219.5	207.0	92	94	1,619.3	1,541.2	95
Other	Thou	14.8	11.6	13.8	93	119	97.5	94.2	97
Comm'l. <sup>3</sup>	Thou	239.8	*231.1	220.8	92	96	1,716.9	1,635.4	95
Live Wt/Hd									
Fed. Insp.	Lbs	132	136	130	98	96	135	139	103
Other	Lbs	103	108	100	97	92	105	106	101
Comm'l.	Lbs	131	134	128	98	96	134	137	103

\* Revised.

<sup>1</sup> Excludes slaughter on farms.

<sup>2</sup> Accumulated totals and percentages based on unrounded data.

<sup>3</sup> Totals may not equal sum of the parts due to rounding.

**Commercial Red Meat Production: By State and United States <sup>1</sup>**

State	Jul 2003	Jun 2004	Jul 2004	Jul 04 as % of <sup>2</sup>	
				Jul 2003	Jun 2004
	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>	<i>Percent</i>
AL	3.2	2.6	2.6	82	101
AK					
AZ	37.0	35.4	32.1	87	91
AR	5.5	5.4	4.6	83	85
CA	122.3	122.7	115.3	94	94
CO	195.6	194.2	178.7	91	92
DE-MD	2.8	*2.9	2.5	92	88
FL	5.6	4.6	4.6	83	101
GA	23.1	12.8	13.5	59	106
HI	1.0	0.8	1.0	93	119
ID	50.2	40.2	36.3	72	90
IL	209.2	221.3	209.3	100	95
IN	110.4	112.9	109.6	99	97
IA	496.7	535.0	523.7	105	98
KS	544.7	516.7	486.5	89	94
KY	36.6	39.9	39.6	108	99
LA	1.1	1.0	1.0	90	97
MI	34.9	34.8	31.8	91	91
MN	190.2	197.0	185.0	97	94
MS	24.5	23.8	22.5	92	95
MO	35.4	36.9	36.2	102	98
MT	1.6	1.3	1.3	83	99
NE	659.5	596.1	561.7	85	94
NV	0.1	0.1	0.1	121	98
N ENG <sup>3</sup>	1.6	1.5	1.6	99	107
NJ	4.1	4.2	3.8	92	91
NM	0.9	0.5	0.5	50	90
NY	4.2	3.1	3.1	75	102
NC	173.6	*176.6	151.5	87	86
ND	2.9	3.0	2.6	90	87
OH	26.7	25.4	24.8	93	98
OK	79.8	91.6	80.0	100	87
OR	3.9	3.6	3.3	86	94
PA	105.0	97.4	94.1	90	97
SC	19.2	20.7	19.1	99	92
SD	81.3	72.0	74.5	92	103
TN	21.1	17.9	16.3	77	91
TX	468.6	414.9	399.8	85	96
UT	39.9	38.5	34.2	86	89
VA	61.0	*63.5	52.5	86	83
WA	51.9	47.3	42.5	82	90
WV	0.3	0.3	0.3	83	94
WI	112.4	107.1	102.9	92	96
WY	0.6	0.5	0.5	92	98
US	4,050.1	*3,928.1	3,707.6	92	94

\* Revised.

<sup>1</sup> Includes total beef, veal, pork, lamb, and mutton.

<sup>2</sup> Percentages based on unrounded data.

<sup>3</sup> N ENG includes CT, ME, MA, NH, RI, and VT.

**Commercial Cattle Slaughter: By State and United States,  
July 2003 and 2004 <sup>1</sup>**

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	48.1	41.4	63,663	53,768	1,325	1,298
AR	1.0	0.8	874	783	847	1,003
CA	121.2	106.8	153,707	140,441	1,268	1,315
CO	247.1	220.7	303,847	275,825	1,230	1,250
DE-MD	3.1	3.0	3,950	3,651	1,275	1,206
FL	8.3	6.8	8,991	7,363	1,082	1,088
GA	33.6	19.4	42,345	23,252	1,262	1,199
HI	1.1	1.0	1,140	1,091	1,066	1,091
ID	66.2	45.9	82,206	57,280	1,241	1,248
IL						
IN						
IA						
KS	697.1	617.3	849,689	758,671	1,219	1,229
KY	1.2	1.0	1,086	828	921	856
LA	1.2	1.0	991	877	849	857
MI	40.7	36.3	53,118	48,324	1,305	1,332
MN	68.6	57.0	91,883	78,618	1,340	1,379
MS	0.1	0.1	98	78	790	714
MO						
MT	1.9	1.5	2,094	1,744	1,127	1,136
NE	727.7	581.7	901,118	733,479	1,238	1,261
NV	0.1	0.1	91	120	1,062	988
N ENG <sup>2</sup>	1.6	1.4	1,777	1,581	1,108	1,091
NJ	2.3	1.8	2,582	2,145	1,145	1,211
NM	1.8	0.8	1,730	730	936	922
NY	4.6	3.5	5,043	4,154	1,105	1,192
NC	17.6	20.0	18,960	21,021	1,075	1,050
ND						
OH	10.4	7.7	11,885	8,610	1,139	1,117
OK	2.5	2.0	2,511	2,121	986	1,059
OR	1.3	1.5	1,553	1,826	1,185	1,191
PA	89.5	72.4	112,616	83,641	1,258	1,155
SC						
SD						
TN	1.1	1.1	957	1,043	889	918
TX	623.4	529.6	740,179	633,272	1,187	1,196
UT	53.3	44.7	62,467	53,761	1,172	1,203
VA	0.4	0.8	383	868	1,036	1,033
WA	69.2	54.6	84,708	68,590	1,224	1,257
WV	0.4	0.3	429	328	1,051	1,050
WI	140.1	119.3	179,407	157,766	1,281	1,322
WY	0.7	0.7	791	815	1,170	1,194
US <sup>3</sup>	3,290.2	2,787.3	4,030,318	3,452,850	1,225	1,239

<sup>1</sup> Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

<sup>2</sup> N ENG includes CT, ME, MA, NH, RI, and VT.

<sup>3</sup> 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,  
July 2003 and 2004 <sup>1</sup>**

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	12.5	8.6	2,218	1,163	177	135
CO						
DE-MD	0.1	0.1	20	22	243	246
FL						
GA						
HI						
ID						
IL	8.4	6.5	3,317	2,898	397	445
IN	0.9	0.6	117	82	125	128
IA						
KS						
KY						
LA	0.8	0.6	412	310	498	479
MI	1.1	1.6	460	675	400	424
MN						
MS						
MO						
MT						
NE						
NV						
N ENG <sup>2</sup>	3.0	2.0	330	734	111	367
NJ	6.7	6.1	2,937	2,674	436	438
NM						
NY	16.1	10.4	1,674	864	104	83
NC	0.1	0.1	45	46	467	479
ND						
OH	4.5	5.6	1,742	2,161	387	385
OK						
OR						
PA	15.3	13.5	4,753	5,012	310	372
SC						
SD						
TN	0.1	0.1	65	27	578	436
TX	2.1	0.9	1,090	540	529	576
UT						
VA						
WA						
WV						
WI	11.0	11.1	4,731	4,906	429	440
WY						
US <sup>3</sup>	84.9	69.0	24,488	22,418	289	325

<sup>1</sup> Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

<sup>2</sup> N ENG includes CT, ME, MA, NH, RI, and VT.

<sup>3</sup> 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,  
July 2003 and 2004 <sup>1</sup>**

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	9.0	8.8	4,600	4,195	512	478
AK						
AZ	0.3	0.3	88	54	260	183
AR						
CA	205.8	206.9	47,358	49,336	230	238
CO	1.3	1.1	336	265	263	241
DE-MD	1.6	1.2	395	283	252	232
FL	8.5	8.7	1,475	1,445	173	165
GA	12.4	11.3	2,994	2,684	242	237
HI	2.6	2.5	557	497	211	201
ID						
IL	668.4	739.9	181,807	200,927	272	272
IN	559.4	554.1	143,028	142,507	256	257
IA	2,279.6	2,365.6	598,784	625,914	263	265
KS	21.9	15.1	7,874	6,854	359	453
KY	184.3	201.0	47,876	52,289	260	260
LA	1.4	1.5	275	311	202	202
MI	11.2	10.6	4,083	3,995	365	376
MN	732.8	739.2	190,192	192,504	260	260
MS						
MO	161.7	168.7				
MT	1.7	1.4	375	336	221	232
NE	542.3	547.1	141,361	142,785	261	261
NV						
N ENG <sup>2</sup>	2.5	2.3	610	441	244	191
NJ	9.0	9.6	873	964	97	101
NM	0.1	0.1	21	11	212	210
NY	3.7	3.1	799	697	213	221
NC	877.8	771.2	217,718	187,785	248	244
ND	14.8	13.0	3,365	3,045	228	235
OH	101.7	97.8	27,223	26,232	268	268
OK	379.6	388.0	104,573	104,736	275	270
OR	18.1	16.7	4,647	3,766	257	225
PA	225.3	223.8	54,821	54,476	243	243
SC						
SD	382.3	358.9	98,479	91,194	258	254
TN	64.2	48.5	30,886	23,343	481	481
TX	32.8	28.6	9,098	6,857	277	240
UT	4.5	3.2	1,000	723	221	226
VA	322.6	280.0	80,658	68,982	250	246
WA	1.8	1.8	460	463	251	252
WV	0.6	0.5	133	122	236	228
WI	48.6	54.0	21,502	24,231	442	449
WY	0.6	0.3	142	75	247	257
US <sup>3</sup>	8,116.1	8,094.8	2,129,775	2,120,793	262	262

<sup>1</sup> Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

<sup>2</sup> N ENG includes CT, ME, MA, NH, RI, and VT.

<sup>3</sup> 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,  
July 2003 and 2004 <sup>1</sup>**

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	0.1	0.1	12	8	136	90
AR						
CA						
CO	57.9	72.9	8,632	10,596	149	145
DE-MD	2.5	2.8	279	287	110	102
FL	0.2	0.1	20	7	106	65
GA	0.5	0.4	43	37	92	96
HI						
ID	0.5	0.5	54	53	117	117
IL	16.6	17.0	2,177	2,129	131	126
IN	3.4	2.8	358	300	105	107
IA	31.6	32.3	4,622	4,591	146	142
KS	0.2	0.3	24	29	97	105
KY	1.0	1.0	136	123	133	118
LA	0.2	0.2	12	12	72	76
MI	18.2	16.3	2,229	1,927	123	118
MN	0.2	0.2	21	21	116	124
MS						
MO	0.4	0.4	42	41	95	91
MT	0.4	0.3	52	29	128	110
NE	0.1	0.1	9	9	115	121
NV	0.1	0.1	13	13	100	98
N ENG <sup>2</sup>	1.9	1.7	200	168	104	99
NJ	9.6	9.0	883	721	92	80
NM	1.7	2.0	176	201	102	102
NY	2.7	2.2	261	178	96	80
NC	0.1	0.4	5	37	88	83
ND						
OH	1.1	1.1	123	123	113	111
OK	0.1	0.1	13	6	142	99
OR	1.5	1.5	203	148	138	99
PA	7.2	6.0	748	540	105	90
SC						
SD	1.5	1.1	184	127	121	121
TN	0.5	0.5	37	40	69	77
TX	33.0	23.3	4,142	2,893	125	124
UT	2.6	2.4	328	305	128	128
VA	0.4	0.5	40	45	97	92
WA	0.8	0.2	91	31	119	145
WV		0.1		7		114
WI	1.6	1.3	208	173	131	131
WY	0.1	0.1	20	21	135	142
US <sup>3</sup>	239.8	220.8	31,303	28,330	131	128

<sup>1</sup> Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

<sup>2</sup> N ENG includes CT, ME, MA, NH, RI, and VT.

<sup>3</sup> 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	Jul	Jun	Jul	Jan - Jul <sup>1</sup>		Jul	Jun	Jul	Jan - Jul <sup>1</sup>	
	2003	2004	2004	2003	2004	2003	2004	2004	2003	2004
	<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>Percent of Total</i>				
Class <sup>2</sup>										
Cattle										
Steers	1,666	1,540	1,457	10,392	9,564	51.4	52.2	53.1	50.0	50.7
Heifers	1,037	940	843	6,595	6,086	32.0	31.9	30.7	31.8	32.3
All Cows	488	419	396	3,422	2,903	15.0	14.2	14.5	16.5	15.4
Dairy Cows	225	179	185	1,636	1,353	6.9	6.1	6.8	7.9	7.2
Other Cows	263	240	211	1,786	1,550	8.1	8.1	7.7	8.6	8.2
Bulls & Stags	53	50	48	356	312	1.6	1.7	1.8	1.7	1.7
Total <sup>1</sup>	3,245	2,950	2,745	20,766	18,866	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows & Gilts	7,702	8,114	7,718	53,973	55,879	96.2	96.4	96.4	96.4	96.5
Sows	286	282	268	1,861	1,906	3.6	3.3	3.3	3.3	3.3
Stags & Boars	20	20	22	141	149	0.3	0.2	0.3	0.3	0.3
Total <sup>1</sup>	8,008	8,415	8,008	55,975	57,934	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature Sheep	14	15	13	80	87	6.1	6.9	6.3	4.9	5.7
Lambs & Yrlngs	211	204	194	1,540	1,454	93.9	93.1	93.7	95.1	94.3
Total <sup>1</sup>	225	*220	207	1,619	1,541	100.0	100.0	100.0	100.0	100.0
Average Dressed Weight <sup>3</sup>										
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>					
Cattle	748	750	761	747	745					
Steers <sup>4</sup>	804	796	810	800	791					
Heifers <sup>4</sup>	723	726	737	731	727					
All Cows <sup>4</sup>	585	610	609	596	614					
Bulls & Stags <sup>4</sup>	907	911	900	921	900					
Calves & Vealers	178	205	199	197	202					
Hogs	196	198	196	199	199					
Barrow Gilts <sup>5</sup>	191	194	192	195	195					
Sows <sup>5</sup>	316	316	310	315	314					
Stags & Boars <sup>5</sup>	244	235	233	241	221					
Sheep	66	68	65	68	70					
Mature Sheep <sup>6</sup>	68	66	64	65	66					
Lamb & Yrlngs <sup>6</sup>	66	68	65	68	70					

\* Revised.

<sup>1</sup> Total and percentages based on unrounded data.

<sup>2</sup> Species totals and classification reported by meat inspectors, Inspection Operations, FSIS.

<sup>3</sup> Based on packer reports.

<sup>4</sup> Included in cattle average dressed weight.

<sup>5</sup> Included in hog average dressed weight.

<sup>6</sup> Included in sheep average dressed weight.

**Federally Inspected Slaughter: By Region and United States,  
July 2004<sup>1</sup>**

Standard Federal Regions	Cattle							Calves
	Total <sup>2</sup>	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	1.3	0.4	0.2	0.6	0.5	0.1	0.2	2.0
2	5.1	1.3	0.2	3.3	3.2	0.2	0.3	16.5
3	75.3	33.2	6.9	32.7	26.8	5.9	2.5	13.6
4	60.1	0.8	0.3	50.4	10.3	40.1	8.6	0.6
5	280.9	123.5	35.2	114.0	72.9	41.0	8.2	25.3
6	528.7	291.7	167.9	57.0	9.5	47.5	12.1	0.6
7	1,270.7	732.6	479.4	51.4	3.1	48.4	7.3	
8	274.6	149.1	111.7	11.7	3.4	8.3	2.0	
9	148.2	77.9	10.1	56.1	46.6	9.5	4.0	8.4
10	100.2	46.6	31.3	18.8	9.0	9.8	3.4	0.3
US <sup>2</sup>	2,745.0	1,457.2	843.1	396.1	185.3	210.8	48.5	67.3
	Hogs				Sheep			
	Total <sup>2</sup>	Barrows & Gilts	Sows	Stags & Boars	Total <sup>2</sup>	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	1.9	1.9			1.5	0.4	1.2	
2	12.4	12.2	0.1	0.1	10.4	1.2	9.3	
3	504.2	502.9	1.3		9.1	0.9	8.2	
4	1,209.6	1,139.4	68.8	1.5	2.7	1.3	1.4	
5	2,156.3	2,029.7	124.4	2.2	33.7	5.5	28.2	
6	426.6	404.4	22.1	0.1	21.5	1.4	20.1	
7	3,089.4	3,023.4	48.2	17.8	32.7	0.1	32.6	
8	373.6	370.4	3.2		75.8	1.6	74.2	
9	203.0	202.9	0.1		18.0	0.5	17.5	
10	30.6	30.5	0.1		1.7	0.2	1.5	
US <sup>2</sup>	8,007.7	7,717.7	268.3	21.7	207.0	13.0	194.0	

<sup>1</sup> 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.

<sup>2</sup> Totals may not add due to rounding.

**Federally Inspected Slaughter: By Region and United States,  
January - July 2004 \* <sup>1</sup>**

Standard Federal Regions	Cattle							Calves
	Total <sup>2</sup>	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	7.7	2.2	1.3	3.0	2.6	0.4	1.2	9.0
2	36.9	9.6	2.0	22.9	21.6	1.3	2.4	125.1
3	543.3	217.8	49.5	255.4	204.7	50.6	20.6	98.0
4	375.1	7.9	2.5	310.7	92.2	218.5	54.0	7.3
5	1,959.6	824.3	258.6	829.5	497.6	332.0	47.1	180.9
6	3,660.8	1,915.8	1,253.3	411.1	69.8	341.3	80.6	6.8
7	8,707.6	4,750.4	3,478.1	429.7	18.4	411.3	49.4	0.1
8	1,830.7	984.7	749.5	84.0	26.3	57.7	12.5	
9	1,022.8	546.5	56.0	396.0	341.4	54.6	24.2	56.1
10	721.5	305.1	235.2	160.9	78.5	82.4	20.3	3.2
US <sup>2</sup>	18,866.0	9,564.3	6,086.1	2,903.2	1,353.2	1,550.1	312.4	486.6
	Hogs				Sheep			
	Total <sup>2</sup>	Barrows & Gilts	Sows	Stags & Boars	Total <sup>2</sup>	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	9.4	9.2	0.1	0.1	12.0	2.5	9.5	
2	76.3	74.5	1.2	0.6	82.3	9.4	72.8	
3	3,853.0	3,842.5	10.3	0.2	62.1	6.7	55.3	
4	9,247.0	8,709.2	528.8	8.9	17.7	8.0	9.7	
5	15,355.7	14,475.4	864.4	15.9	229.2	33.4	195.8	
6	3,107.8	2,962.2	145.0	0.6	163.8	9.4	154.4	
7	22,035.7	21,590.8	322.8	122.1	221.6	0.3	221.3	
8	2,602.9	2,570.9	31.8	0.2	553.7	13.0	540.7	
9	1,416.9	1,416.1	0.6	0.2	188.5	3.3	185.1	
10	229.2	228.5	0.6	0.1	10.5	1.2	9.3	
US <sup>2</sup>	57,933.7	55,879.3	1,905.5	149.0	1,541.2	87.3	1,454.0	

\* Accumulated totals based on unrounded data.

<sup>1</sup> 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.

<sup>2</sup> Totals may not add due to rounding.

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

State	Cattle							Calves
	Total <sup>1</sup>	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	40.7	31.1	3.2	6.4	6.4			
AR	0.4			0.3		0.3		
CA	106.3	46.4	6.7	49.3	40.1	9.2	3.9	8.4
CO	220.0	125.4	94.1	0.5	0.4	0.1	0.1	
DE-MD	3.0	2.3	0.4	0.3	0.2	0.1		0.1
FL	6.8	0.2		6.1	0.8	5.3	0.5	
GA	19.1	0.1		17.7	1.7	16.0	1.3	
HI	1.0	0.3	0.2	0.3		0.3	0.1	
ID	44.4	17.2	12.1	12.3	4.8	7.5	2.7	
IL								6.5
IN								0.6
IA								
KS	614.6	363.8	250.6	0.1		0.1		
KY	0.5	0.3	0.1					
LA								
MI	34.3	22.5	0.3	11.4	5.2	6.2	0.1	1.5
MN	54.8	8.9	3.2	37.5	20.3	17.2	5.2	
MS								
MO								
MT	0.5	0.3	0.1	0.1		0.1	0.1	
NE	579.8	320.7	205.5	46.8	2.6	44.2	6.8	
NV	0.1	0.1						
N ENG <sup>2</sup>	1.3	0.4	0.2	0.6	0.5	0.1	0.2	2.0
NJ	1.7	0.8		0.8	0.7	0.1	0.1	6.1
NM	0.5			0.5	0.5			
NY	3.4	0.5	0.2	2.5	2.5		0.1	10.4
NC	19.7	0.1	0.1	14.8	7.6	7.2	4.8	0.1
ND								
OH	3.2	0.3	0.2	2.6	1.6	1.0	0.1	5.5
OK	0.1							
OR	1.2	0.3	0.1	0.7	0.6	0.1	0.1	
PA	72.1	30.8	6.4	32.4	26.6	5.8	2.5	13.5
SC								
SD								
TN	0.9	0.2		0.5	0.2	0.3	0.1	
TX	527.6	291.6	167.8	56.2	9.0	47.2	12.0	0.6
UT	44.1	23.2	17.4	3.0	1.5	1.5	0.4	
VA	0.1	0.1						
WA	54.5	29.1	19.1	5.8	3.6	2.2	0.5	
WV								
WI	115.3	46.9	3.2	62.4	45.8	16.6	2.8	11.1
WY								
US <sup>3</sup>	2,745.0	1,457.2	843.1	396.1	185.3	210.8	48.5	67.3

<sup>1</sup> Totals may not add due to rounding.

<sup>2</sup> N ENG includes CT, ME, MA, NH, RI, and VT.

<sup>3</sup> 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,  
July 2004**

State	Hogs				Sheep		
	Total <sup>1</sup>	Barrows & Gilts	Sows	Stags & Boars	Total <sup>1</sup>	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	8.2	0.1	6.9	1.3			
AK							
AZ							
AR							
CA	200.4	200.3	0.1				
CO	0.8	0.7	0.1		72.9		72.9
DE-MD	1.2	1.2			2.8	0.1	2.7
FL	8.7	8.7	0.1		0.1		0.1
GA	5.4	5.3	0.2				
HI	2.5	2.4					
ID					0.2		0.2
IL	723.4	660.3	62.0	1.1	15.7	2.3	13.5
IN	548.8	548.8			1.5	1.1	0.5
IA	2,363.7	2,309.6	36.4	17.8	32.1		32.1
KS	12.4	0.6	11.8		0.1		0.1
KY	200.7	195.0	5.7		1.0	0.8	0.3
LA							
MI	9.0	4.3	4.7		16.0	2.2	13.9
MN	737.2	737.1			0.1		0.1
MS							
MO	167.3	167.3			0.4		0.4
MT	0.3	0.3			0.1		0.1
NE	546.0	546.0					
NV					0.1		0.1
N ENG <sup>2</sup>	1.9	1.9			1.5	0.4	1.2
NJ	9.5	9.3	0.1	0.1	9.0	0.8	8.2
NM							
NY	2.9	2.9			1.4	0.4	1.0
NC	763.4	758.2	5.0	0.2	0.4		0.4
ND	12.8	12.8					
OH	91.3	78.5	11.7	1.1			
OK	387.0	382.9	4.1				
OR	16.6	16.5			1.4	0.2	1.2
PA	223.3	223.1	0.2		5.9	0.8	5.1
SC							
SD	358.1	355.3	2.8		0.9		0.9
TN	48.4	0.8	47.6		0.5	0.1	0.4
TX	25.3	20.5	4.8		21.5	1.4	20.1
UT	1.6	1.3	0.3		1.9	1.6	0.3
VA	279.6	278.5	1.1				
WA	1.7	1.7					
WV							
WI	46.7	0.7	46.0		0.2		0.2
WY							
US <sup>3</sup>	8,007.7	7,717.7	268.3	21.7	207.0	13.0	194.0

<sup>1</sup> Totals may not add due to rounding.

<sup>2</sup> N ENG includes CT, ME, MA, NH, RI, and VT.

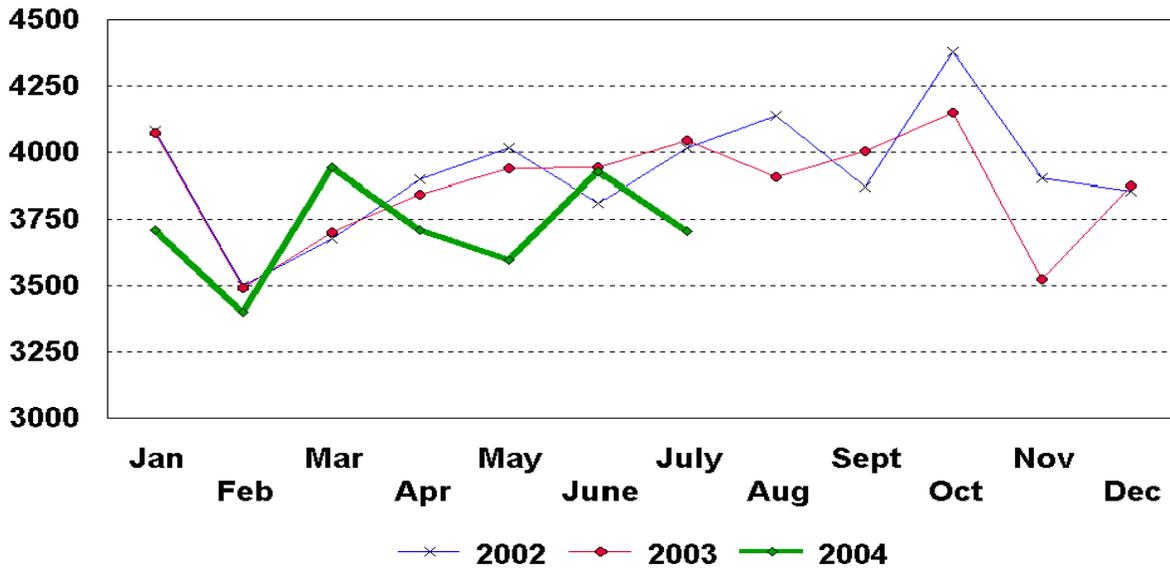
<sup>3</sup> States with no data printed are still included in the US total. Data not printed to avoid disclosing individual operations.

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

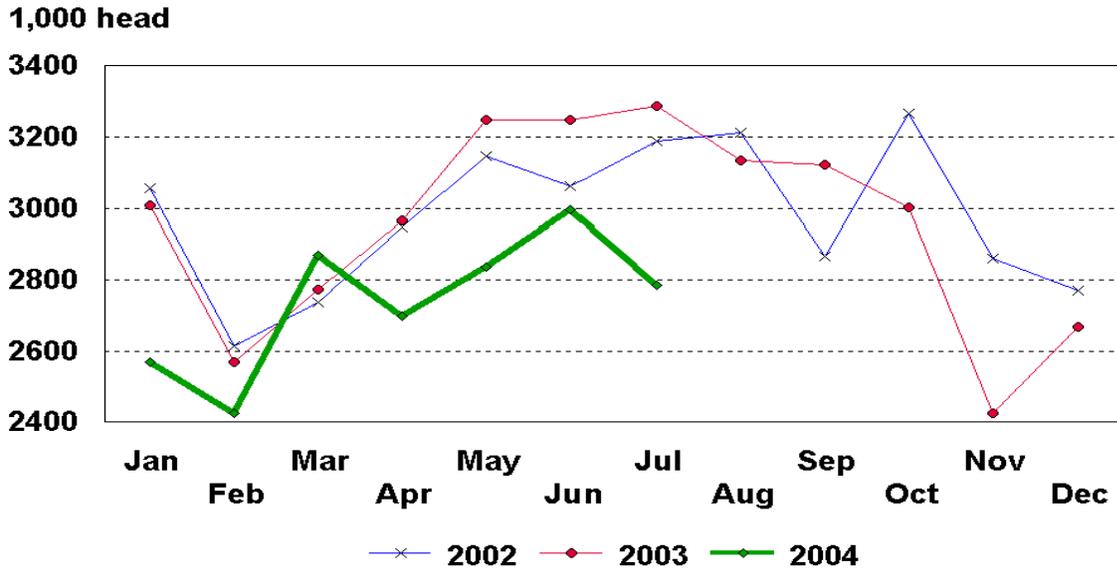
Species	Jul 2003	Jun 2004	Jul 2004	Jan - Jul	
	Percent	Percent	Percent	2003	2004
Cattle	98.6	98.5	98.5	98.4	98.3
Calves	97.8	97.4	97.6	97.6	97.7
Hogs	98.7	99.0	98.9	98.7	99.0
Sheep	93.8	95.0	93.8	94.3	94.2

## U.S. Monthly Commercial Red Meat Production

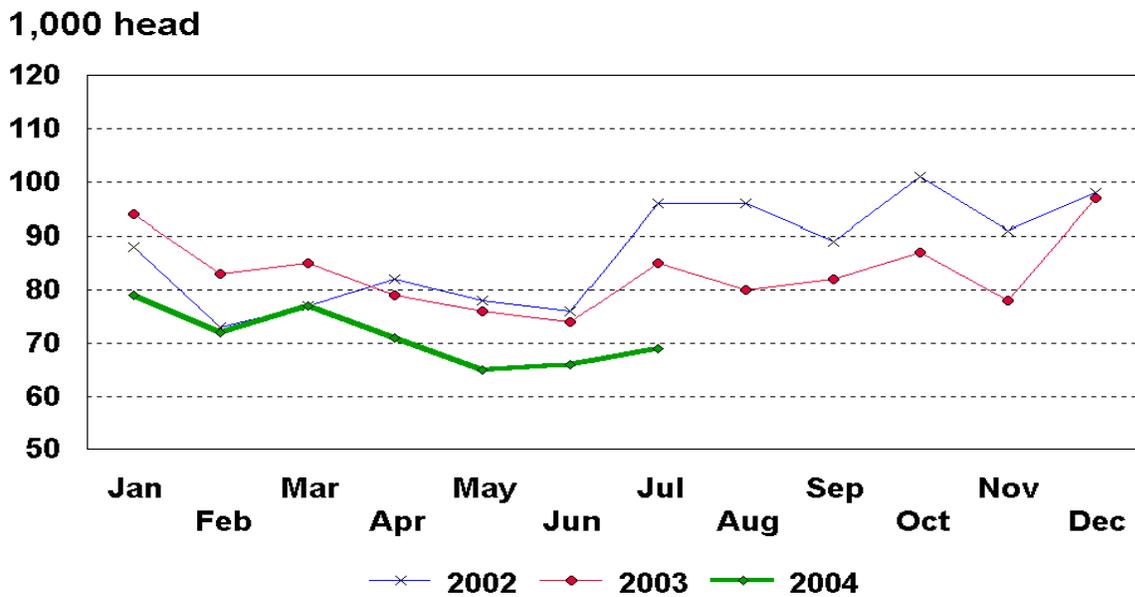
Million Pounds



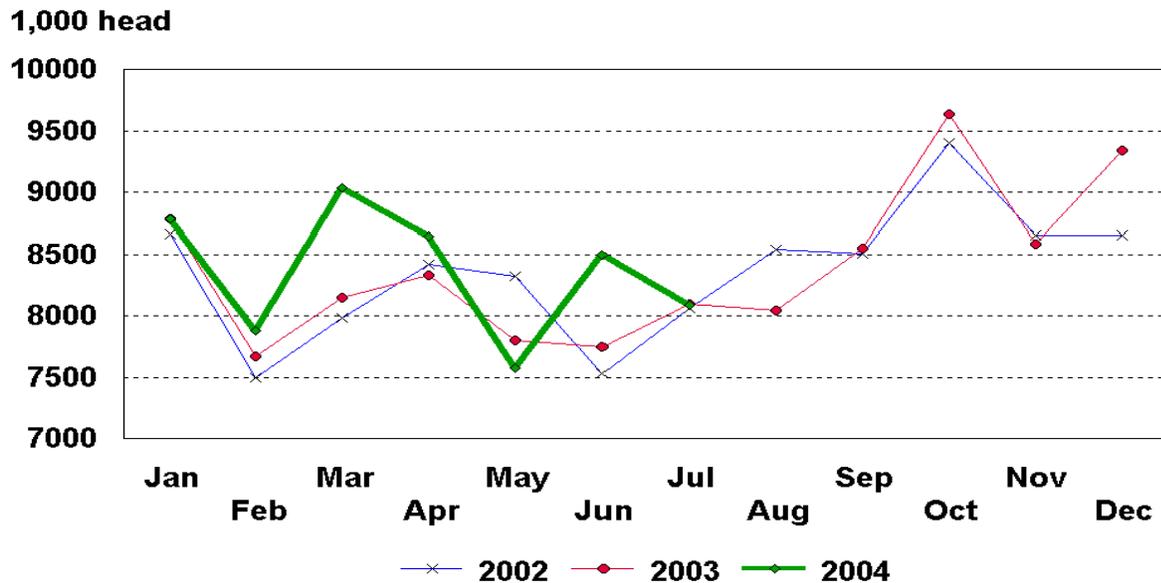
# U.S. Monthly Commercial Slaughter Cattle



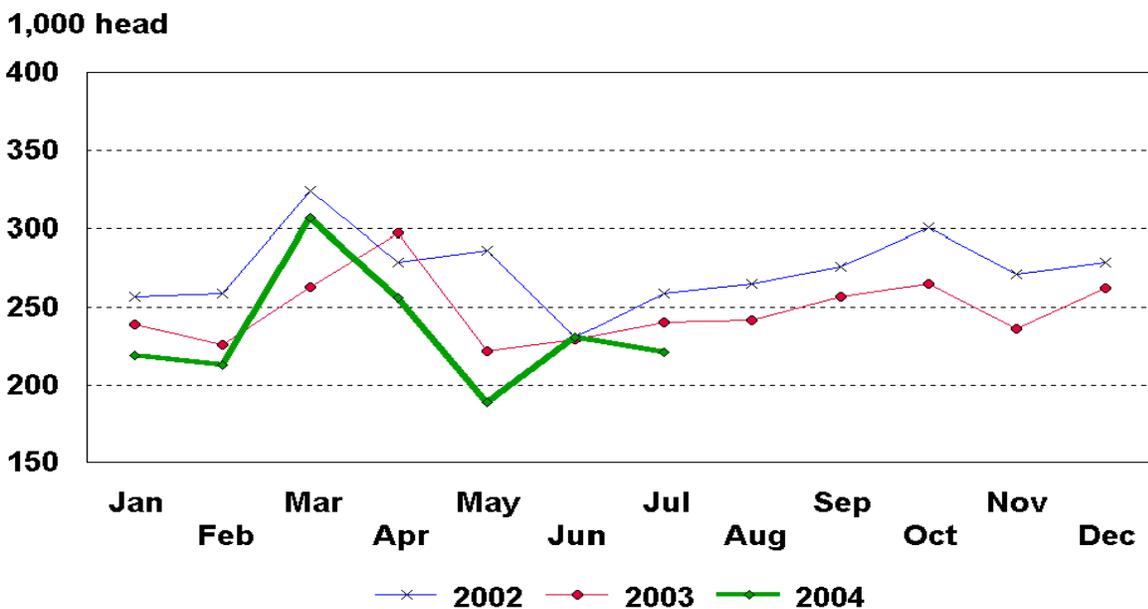
# U.S. Monthly Commercial Slaughter Calves



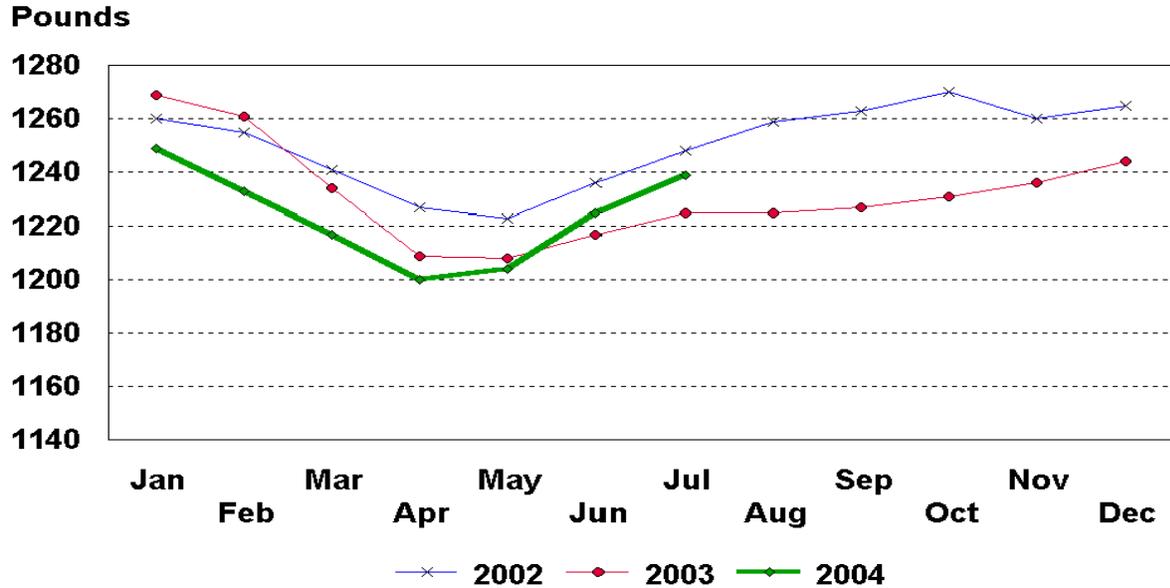
# U.S. Monthly Commercial Slaughter Hogs



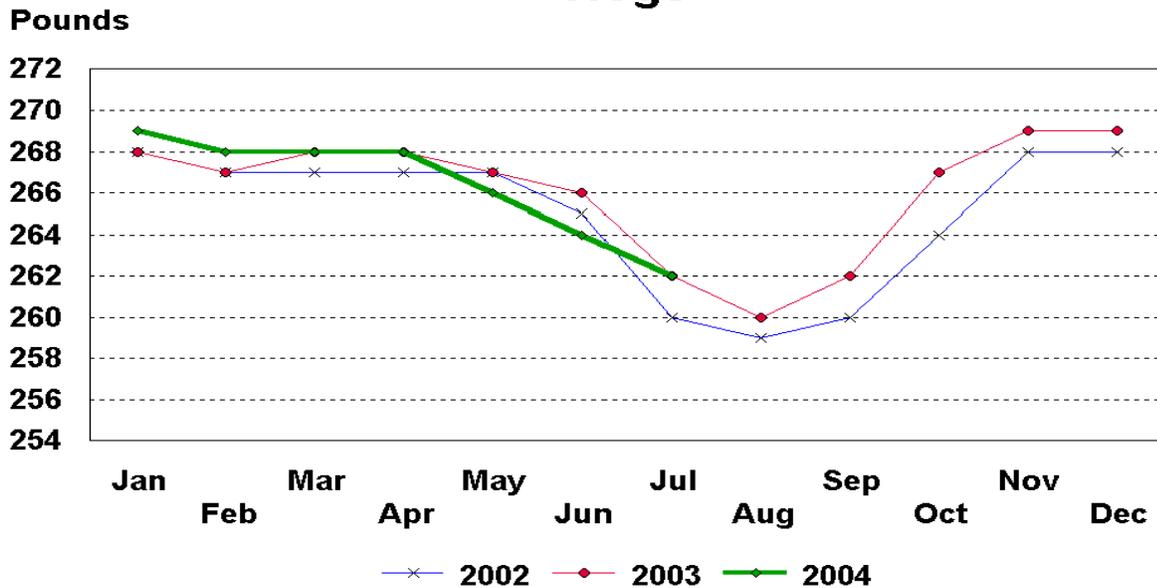
# U.S. Monthly Commercial Slaughter Sheep



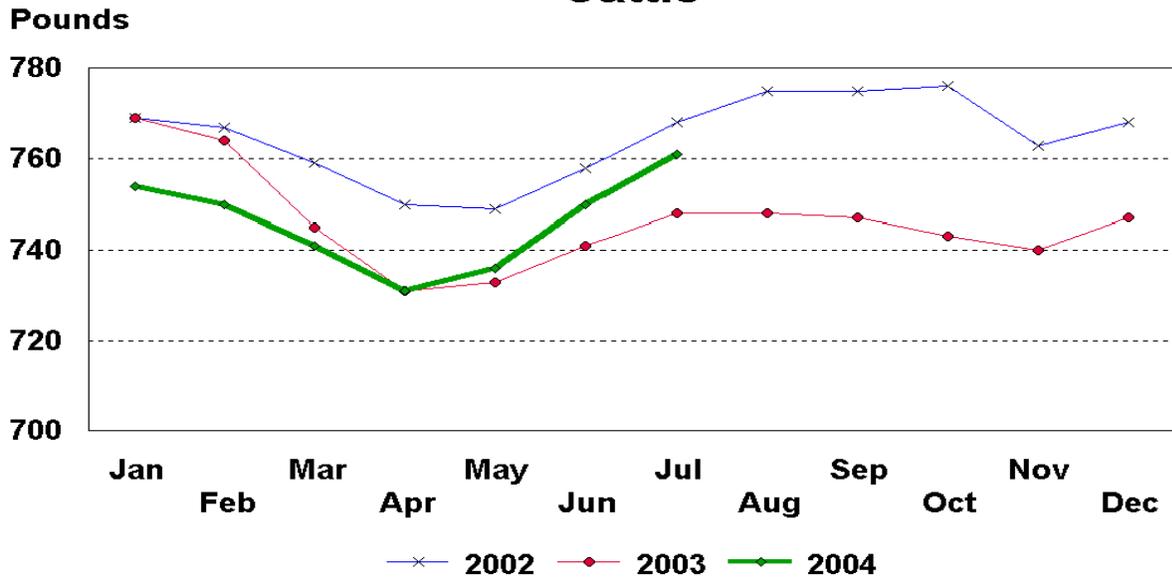
# U.S. Monthly Commercial Slaughter Average Live Weight Cattle



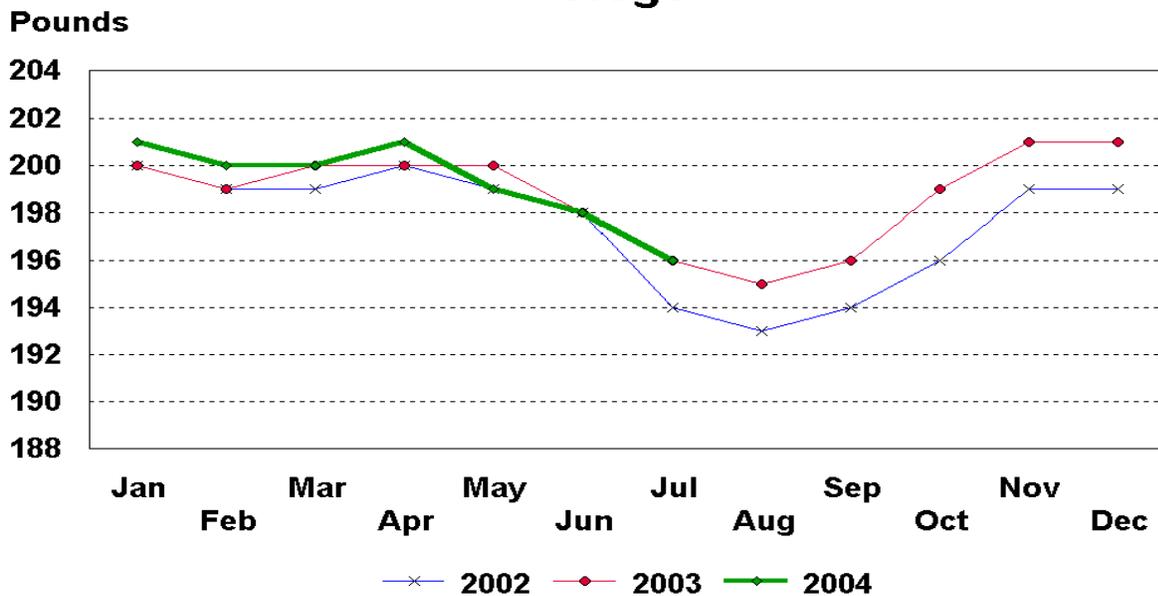
# U.S. Monthly Commercial Slaughter Average Live Weight Hogs



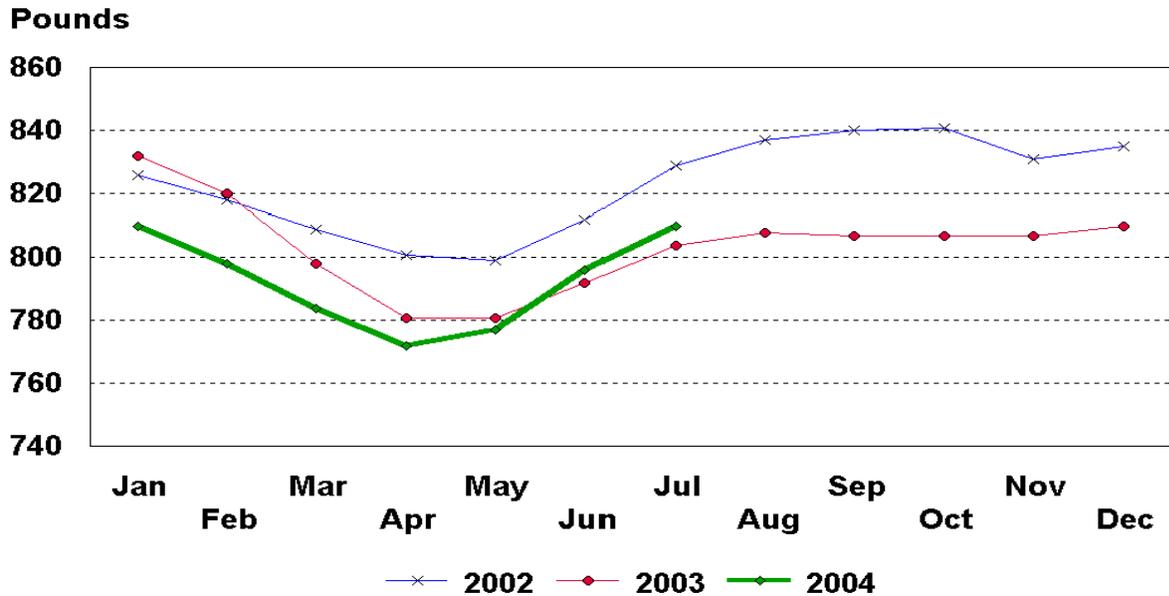
# U.S. Monthly Federally Inspected Average Dressed Weight Cattle



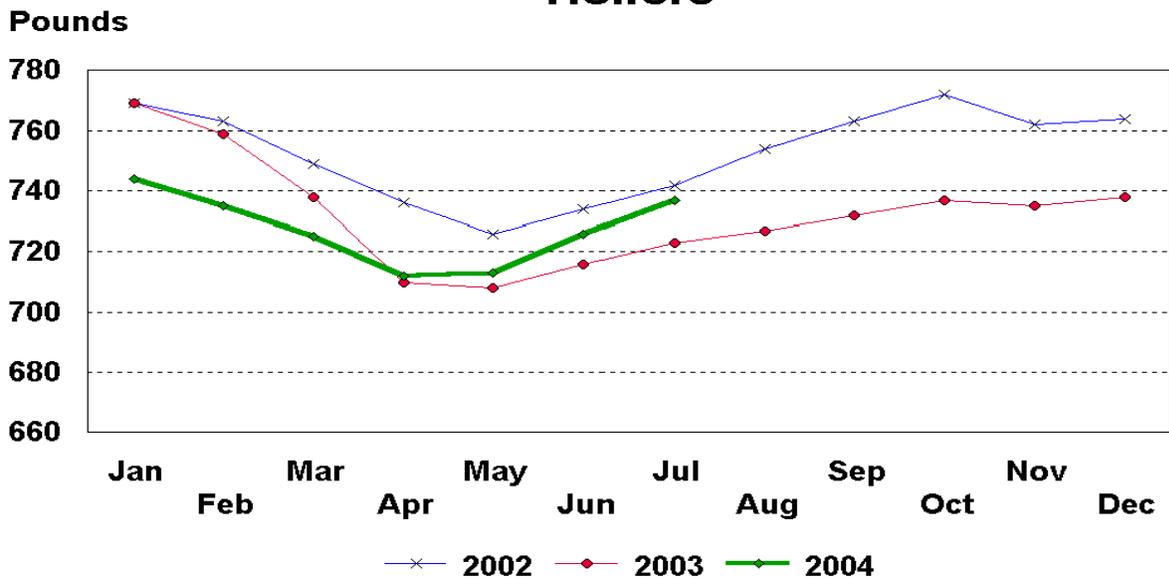
# U.S. Monthly Federally Inspected Average Dressed Weight Hogs



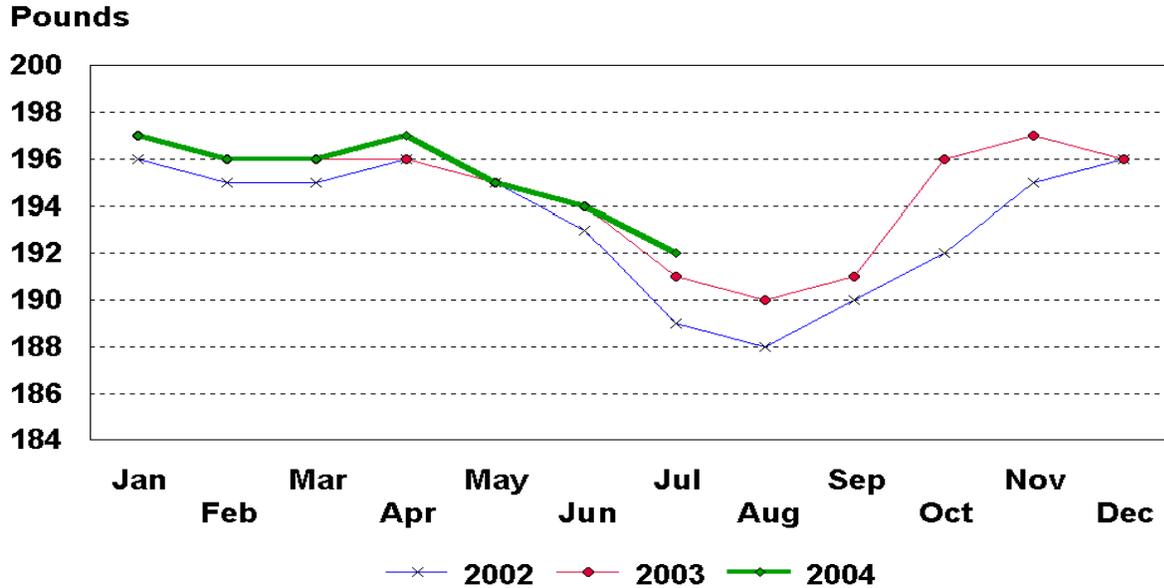
## U.S. Monthly Federally Inspected Average Dressed Weight Steers



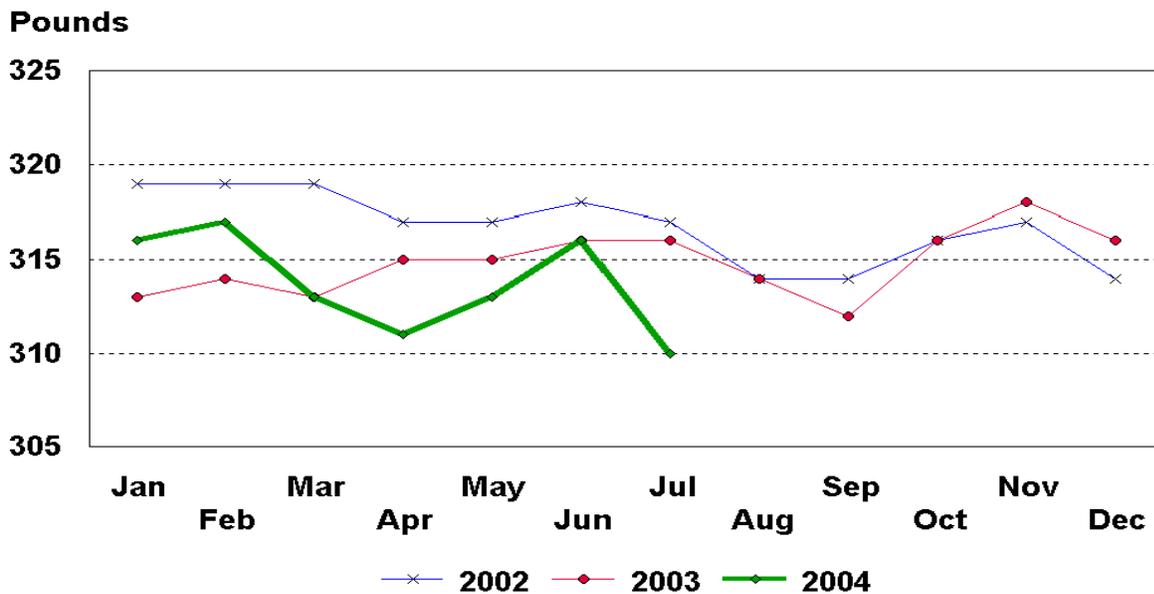
## U.S. Monthly Federally Inspected Average Dressed Weight Heifers



## 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.

## Index

	<b>Page</b>
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 ....	21
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. ....	12
Federally Inspected Percent of Total Commercial, by Species, U.S. ....	14
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 ....	23
Types of Plants ....	22

## ACCESS TO REPORTS!!

---

For your convenience, there are several ways to obtain NASS reports, data products, and services:

### INTERNET ACCESS

All NASS reports are available free of charge on the worldwide Internet. For access, connect to the Internet and go to the NASS Home Page at [www.usda.gov/nass/](http://www.usda.gov/nass/). Select "Today's Reports" or Publications and then Reports Calendar or Publications and then Search, by Title or Subject.

### E-MAIL SUBSCRIPTION

All NASS reports are available by subscription free of charge direct to your e-mail address. Starting with the NASS Home Page at [www.usda.gov/nass/](http://www.usda.gov/nass/), click on **Publications**, then click on the **Subscribe by E-mail** button which takes you to the page describing e-mail delivery of reports. Finally, click on **Go to the Subscription Page** and follow the instructions.

-----

### PRINTED REPORTS OR DATA PRODUCTS

**CALL OUR TOLL-FREE ORDER DESK: 800-999-6779 (U.S. and Canada)**  
**Other areas, please call 703-605-6220      FAX: 703-605-6900**  
**(Visa, MasterCard, check, or money order acceptable for payment.)**

-----

### ASSISTANCE

For **assistance** with general agricultural statistics or further information about NASS or its products or services, contact the **Agricultural Statistics Hotline** at **800-727-9540**, 7:30 a.m. to 4:00 p.m. ET, or e-mail: [nass@nass.usda.gov](mailto:nass@nass.usda.gov).

---

The United States Department of Agriculture (USDA) prohibits discrimination in all its programs on the basis of race, color, national origin, gender, religion, age, disability, political beliefs, sexual orientation, and marital or family status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (braille, large print, audiotape, etc.) should contact the USDA's TARGET Center at 202-720-2600 (voice and TDD).

To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 1400 Independence Avenue, SW, Washington, D.C., 20250-9410, or call 202-720-5964 (voice or TDD). USDA is an equal opportunity provider and employer.