

Livestock Slaughter

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Pork and Total Red Meat Production at All Time Record High

Commercial red meat production for the United States totaled 4.61 billion pounds in October, up 10 percent from the 4.20 billion pounds produced in October 2006.

Beef production, at 2.44 billion pounds, was 9 percent above the previous year. Cattle slaughter totaled 3.10 million head, up 8 percent from October 2006. The average live weight was up 9 pounds from the previous year, at 1,300 pounds.

Veal production totaled 11.1 million pounds, 16 percent below October a year ago. Calf slaughter totaled 65,200 head, up 3 percent from October 2006. The average live weight was down 59 pounds from last year, at 288 pounds.

Pork production totaled 2.14 billion pounds, up 11 percent from the previous year. Hog kill totaled 10.7 million head, up 11 percent from October 2006. The average live weight was up 1 pound from the previous year, at 270 pounds.

Lamb and mutton production, at 16.4 million pounds, was up 5 percent from October 2006. Sheep slaughter totaled 248,000 head, 5 percent above last year. The average live weight was 132 pounds, up 1 pound from October a year ago.

January to October 2007 commercial red meat production was 40.3 billion pounds, up 2 percent from 2006. Accumulated beef production was up 1 percent from last year, veal was down 3 percent, pork was up 3 percent from last year, and lamb and mutton production was down 2 percent.

October 2006 contained 22 weekdays (including one holiday) and 4 Saturdays.

October 2007 contained 23 weekdays (including one holiday) and 4 Saturdays.

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Commercial Red Meat Production: United States ¹

Type	Oct 2006	Sep 2007	Oct 2007	Oct 07 % of		Jan - Oct ²		
				Oct 2006	Sep 2007	2006	2007	07 as % of 06
	<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	2,236.4	2,094.9	2,441.4	109	117	21,875.2	22,126.5	101
Veal	13.2	9.4	11.1	84	118	120.6	116.8	97
Pork	1,932.0	1,746.3	2,144.7	111	123	17,361.0	17,923.3	103
Lamb & Mutton	15.7	13.6	16.4	105	121	154.3	151.5	98
Total Red Meat ³	4,197.2	3,864.1	4,613.5	110	119	39,511.1	40,318.1	102

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

² Accumulated totals and percentages based on unrounded data.

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

Federally Inspected Red Meat Production: United States ¹

Type	Oct 2006	Sep 2007	Oct 2007	Oct 07 % of		Jan - Oct ²		
				Oct 2006	Sep 2007	2006	2007	07 as % of 06
	<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	2,200.4	2,066.7	2,406.8	109	116	21,574.6	21,835.1	101
Veal	12.9	9.1	10.7	83	118	118.2	114.4	97
Pork	1,916.4	1,731.1	2,127.8	111	123	17,215.7	17,779.9	103
Lamb & Mutton	14.9	*12.9	15.5	104	121	147.8	144.7	98
Total Red Meat ³	4,144.7	3,819.7	4,560.9	110	119	39,056.4	39,874.2	102

* Revised.

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

² Accumulated totals and percentages based on unrounded data.

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

Livestock Slaughter: Number and Average Weights, United States ¹

Species	Unit	Oct 2006	Sep 2007	Oct 2007	Oct 07 % of		Jan - Oct ²		
					Oct 2006	Sep 2007	2006	2007	07 % of 06
					<i>Percent</i>	<i>Percent</i>			<i>Prct</i>
Cattle No.									
Fed. Insp.	Thou	2,802.6	2,621.2	3,045.2	109	116	27,781.4	28,332.0	102
Other	Thou	55.5	43.8	54.3	98	124	461.9	450.1	97
Comm'l. ³	Thou	2,858.1	2,665.0	3,099.6	108	116	28,243.3	28,782.1	102
Live Wt/Hd									
Fed. Insp.	Lbs	1,294	1,292	1,303	101	101	1,273	1,270	100
Other	Lbs	1,143	1,137	1,131	99	99	1,140	1,140	100
Comm'l.	Lbs	1,291	1,290	1,300	101	101	1,271	1,268	100
Calves No.									
Fed. Insp.	Thou	62.3	54.8	63.7	102	116	565.8	627.4	111
Other	Thou	1.2	1.1	1.5	119	129	10.5	10.9	104
Comm'l. ³	Thou	63.6	56.0	65.2	103	116	576.3	638.3	111
Live Wt/Hd									
Fed. Insp.	Lbs	346	281	285	83	101	348	307	88
Other	Lbs	416	389	401	97	103	406	389	96
Comm'l.	Lbs	347	283	288	83	101	349	308	88
Hogs No.									
Fed. Insp.	Thou	9,541.2	8,683.4	10,555.1	111	122	85,624.5	88,573.1	103
Other	Thou	90.8	90.9	99.3	109	109	864.4	856.8	99
Comm'l. ³	Thou	9,632.0	*8,774.3	10,654.4	111	121	86,488.9	89,429.9	103
Live Wt/Hd									
Fed. Insp.	Lbs	269	267	270	100	101	269	268	100
Other	Lbs	237	233	237	100	102	232	232	100
Comm'l.	Lbs	269	266	270	100	101	269	268	100
Sheep&Lambs No.									
Fed. Insp.	Thou	223.1	196.7	232.2	104	118	2,123.0	2,093.6	99
Other	Thou	14.1	14.0	15.8	112	113	124.3	132.5	107
Comm'l. ³	Thou	237.3	210.6	248.0	105	118	2,247.3	2,226.1	99
Live Wt/Hd									
Fed. Insp.	Lbs	133	130	134	100	103	138	138	100
Other	Lbs	102	106	109	106	102	105	103	98
Comm'l.	Lbs	131	129	132	100	103	137	136	99
Goats No.									
Fed. Insp.	Thou	54.7	*54.2	60.7	111	112	472.7	521.3	110
Other	Thou	15.0	17.0	16.9	112	100	134.1	156.8	117
Comm'l. ³	Thou	69.7	*71.2	77.6	111	109	606.9	678.1	112
Live Wt/Hd									
Fed. Insp.	Lbs	62	61	62	100	100	62	61	99
Other	Lbs	54	48	47	87	99	61	60	98
Comm'l.	Lbs	60	58	58	98	100	62	61	98
Bison No.									
Fed. Insp.	Thou	3.4	4.4	3.7	111	85	34.3	42.1	123
Other	Thou	1.6	1.0	1.5	94	146	13.0	14.3	110
Comm'l. ³	Thou	4.9	5.4	5.2	105	96	47.3	56.4	119

* 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	Oct 2006	Sep 2007	Oct 2007	Oct 07 as % of ²	
				Oct 2006	Sep 2007
	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>	<i>Percent</i>
AL	2.6	1.9	2.3	91	120
AK	0.1		0.1	81	
AZ	30.8	34.8	36.1	117	104
AR	4.9	5.0	6.0	121	119
CA	142.5	122.2	145.9	102	119
CO	152.3	157.7	185.7	122	118
DE-MD	3.6	2.6	3.5	97	133
FL	6.0	7.2	8.2	138	115
GA	15.5	12.8	14.2	91	111
HI	0.9	0.8	0.9	102	108
ID	9.4	15.9	18.4	196	116
IL	252.4	232.0	278.3	110	120
IN	138.9	117.3	153.4	110	131
IA	599.0	532.4	651.8	109	122
KS	500.1	477.5	555.1	111	116
KY	44.8	44.3	55.3	124	125
LA	0.9	0.5	0.6	64	112
MI	43.2	39.1	42.3	98	108
MN	217.9	186.7	231.0	106	124
MS	26.5	1.2	1.5	6	121
MO	102.6	*122.1	144.4	141	118
MT	2.0	1.4	1.5	75	110
NE	639.5	586.2	679.7	106	116
NV	0.1	0.1	0.1	156	135
N ENG ³	1.4	1.2	1.4	104	123
NJ	4.8	3.9	4.1	84	104
NM	0.7	0.3	0.3	38	108
NY	3.2	2.7	3.4	107	128
NC	200.6	183.8	229.8	115	125
ND	2.9	2.0	2.7	92	134
OH	26.4	21.7	27.3	103	126
OK	92.8	81.0	94.8	102	117
OR	4.8	4.5	5.3	110	119
PA	111.7	100.9	119.6	107	118
SC	21.9	19.9	23.2	106	116
SD	83.7	86.0	106.1	127	123
TN	21.8	19.3	22.5	103	116
TX	412.1	369.9	452.5	110	122
UT	46.2	42.9	49.4	107	115
VA	33.4	42.0	50.3	151	120
WA	72.4	72.6	77.7	107	107
WV	0.9	0.6	1.0	110	165
WI	118.6	106.7	125.3	106	118
WY	0.3	0.5	0.3	98	60
US	4,197.2	3,864.1	4,613.5	110	119

* 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,
October 2006 and 2007 ¹**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2006	2007	2006	2007	2006	2007
	<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	0.5	0.5	395	434	838	857
AK	0.1	0.1	116	105	1,093	1,131
AZ		45.2		63,752		1,416
AR	1.1	1.0	1,027	1,088	969	1,049
CA	138.9	138.3	180,746	175,607	1,333	1,291
CO	173.2	211.0	230,534	282,824	1,332	1,342
DE-MD	3.9	3.8	5,161	4,990	1,309	1,300
FL						
GA	29.2	25.9	26,533	24,133	915	935
HI	0.9	1.0	948	1,065	1,063	1,019
ID		24.1		29,371		1,237
IL						
IN	3.7	4.8	3,877	5,020	1,053	1,053
IA						
KS	603.6	662.8	776,691	861,494	1,287	1,300
KY	1.6	1.8	1,482	1,621	940	898
LA	1.1	0.6	950	468	847	774
MI	49.7	52.1	67,527	67,295	1,364	1,303
MN	65.6	69.3	89,562	94,620	1,377	1,373
MS	0.1	0.1	47	73	564	814
MO	8.4	8.7	10,029	10,358	1,207	1,193
MT	2.5	1.9	2,899	2,181	1,160	1,149
NE	596.4	634.3	800,807	859,987	1,345	1,357
NV	0.1	0.1	88	149	1,039	1,036
N ENG ²	1.5	1.6	1,469	1,612	1,013	1,039
NJ	2.4	2.9	2,908	3,478	1,226	1,204
NM	1.3	0.3	1,212	267	959	980
NY	2.9	3.1	3,186	3,387	1,114	1,125
NC	18.8	20.4	21,832	22,959	1,164	1,129
ND	1.3	1.2	1,545	1,453	1,171	1,181
OH	10.4	10.6	12,118	12,391	1,175	1,168
OK	2.5	1.4	2,859	1,590	1,138	1,102
OR	2.7	3.1	3,204	3,589	1,223	1,174
PA	78.8	89.5	96,380	111,101	1,232	1,251
SC	13.6	14.5	15,176	15,434	1,126	1,072
SD						
TN	1.5	2.7	1,363	2,271	907	858
TX	540.2	575.6	658,530	719,728	1,223	1,254
UT	57.2	60.3	74,228	78,935	1,299	1,311
VA	1.2	1.5	1,088	1,496	941	1,020
WA	88.3	95.3	117,435	126,117	1,336	1,330
WV	1.4	1.7	1,425	1,652	1,031	988
WI	143.8	154.8	191,280	202,427	1,346	1,320
WY	0.3	0.3	397	379	1,224	1,174
US ³	2,858.1	3,099.6	3,676,944	4,015,128	1,291	1,300

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

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

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

**Commercial Calf Slaughter: By State and United States,
October 2006 and 2007 ¹**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2006	2007	2006	2007	2006	2007
	<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	7.9	9.6	1,175	1,259	149	131
CO						
DE-MD	0.2	0.2	70	52	333	293
FL						
GA	0.1	0.1	53	28	422	384
HI						
ID						
IL	4.0	3.1	1,767	1,270	438	416
IN	0.3		36		129	
IA						
KS						
KY						
LA	0.3	0.4	165	185	497	501
MI	3.1	2.3	1,334	942	431	420
MN						
MS						
MO						
MT						
NE						
NV						
N ENG ²	0.3	0.1	66	41	203	281
NJ	8.3	4.5	3,652	1,809	441	402
NM		0.1		16		245
NY	10.1	16.9	1,504	1,722	153	106
NC	0.1	0.2	46	99	443	452
ND						
OH	0.1	0.1	31	35	351	350
OK	0.1		27		496	
OR						
PA	16.0	14.6	6,413	5,950	402	407
SC						
SD						
TN	0.1	0.1	60	38	502	422
TX	0.9	1.6	563	761	609	492
UT						
VA	0.1	0.1	23	21	316	335
WA						
WV						
WI	10.6		4,753		451	
WY						
US ³	63.6	65.2	21,900	18,559	347	288

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

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

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

**Commercial Hog Slaughter: By State and United States,
October 2006 and 2007 ¹**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2006	2007	2006	2007	2006	2007
	<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	8.9	8.7	4,100	3,798	461	438
AK	0.1		19		235	
AZ	0.2	0.3	43	52	177	206
AR	14.6	18.1	6,652	8,189	455	453
CA	223.0	239.9	53,065	58,122	238	243
CO	1.1	1.0	274	248	260	260
DE-MD	1.7	1.8	418	452	241	248
FL	8.8	8.7	1,165	1,173	133	136
GA	13.5	12.9	3,044	2,947	225	229
HI	1.8	1.6	429	359	234	221
ID	13.9	14.5	3,528	3,706	254	257
IL	893.0	1,006.2	249,090	280,476	279	279
IN	681.7	759.1	180,936	199,179	266	263
IA	2,725.0	2,965.7	736,627	802,817	271	271
KS		19.2		8,452		441
KY	221.7	269.0	58,833	72,188	266	269
LA	1.6	1.6	285	279	180	178
MI	10.2	10.6	3,771	3,871	371	367
MN	858.8	910.5	226,220	240,130	264	264
MS						
MO		669.0		184,023		275
MT	1.7	1.2	411	289	246	246
NE	699.8	724.3	189,719	195,662	271	270
NV						
N ENG ²	2.2	1.9	496	422	225	227
NJ	9.1	9.7	932	893	102	92
NM	0.2	0.1	53	27	252	277
NY	2.9	3.1	584	580	198	188
NC	1,004.6	1,121.3	253,105	289,594	252	259
ND	12.7	11.0	3,088	2,797	244	254
OH	100.6	104.0	27,066	28,131	269	271
OK	440.6	459.5	120,222	124,329	273	271
OR	17.6	17.9	4,096	4,408	234	247
PA	264.9	272.1	67,869	69,505	257	256
SC						
SD	384.2	506.4	99,587	129,362	259	256
TN	66.7	66.8	31,552	31,305	474	469
TX	30.5	42.0	7,445	10,675	244	254
UT	4.4	6.4	896	1,148	206	179
VA	166.7	248.7	43,391	65,575	260	264
WA	2.1	2.4	460	491	219	205
WV	0.9	1.0	238	265	269	258
WI	46.1	48.8	20,004	21,539	441	448
WY	0.2	0.2	52	55	252	265
US ³	9,632.0	10,654.4	2,589,179	2,870,108	269	270

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

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

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

**Commercial Sheep and Lamb Slaughter: By State and United States,
October 2006 and 2007¹**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2006	2007	2006	2007	2006	2007
	<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		12		90	
AR		0.1		7		97
CA						
CO	93.4	93.5	13,427	13,629	144	146
DE-MD	3.4	3.1	349	314	101	100
FL	0.2	0.2	11	17	58	76
GA	0.4	0.4	45	47	101	116
HI						
ID	0.5	0.4	56	56	123	126
IL	11.3		1,358		120	
IN	2.3	2.6	255	280	110	109
IA	40.3	38.2	5,946	5,494	148	144
KS	0.3	0.3	37	39	115	113
KY	1.0	1.0	116	130	119	126
LA	0.2	0.3	14	24	82	74
MI	16.1	18.3	2,084	2,333	130	128
MN	0.4	0.3	45	40	115	120
MS						
MO	0.5	0.6	61	61	113	105
MT	0.6	0.4	50	46	81	111
NE	0.2		19		125	
NV	0.1	0.1	9	6	116	121
N ENG ²	3.2	3.4	277	313	87	92
NJ	11.0	11.8	877	987	80	84
NM	0.9	1.4	115	183	122	135
NY	2.9	3.2	242	267	85	83
NC	0.8	0.8	61	63	79	80
ND	0.1	0.1	8	7	106	111
OH	1.2	1.5	131	158	107	105
OK	0.1	0.1	10	10	101	83
OR	2.0	2.4	276	307	136	129
PA	4.8	5.0	457	478	94	96
SC						
SD	1.0	1.3	110	173	113	133
TN	1.3	1.3	92	102	73	76
TX	2.6	3.9	213	428	82	109
UT	3.1	3.2	400	422	131	133
VA	1.0	1.6	97	161	97	102
WA	0.3	0.9	39	120	132	139
WV	0.1		5		84	
WI	1.6	1.5	212	192	129	126
WY	0.1	0.1	8	15	133	170
US ³	237.3	248.0	31,139	32,710	131	132

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

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

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

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

Item	Oct 2006	Sep 2007	Oct 2007	Jan - Oct ¹		Oct 2006	Sep 2007	Oct 2007	Jan - Oct ¹	
				2006	2007				2006	2007
	<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 ²										
Cattle										
Steers	1,418	1,360	1,481	14,833	14,667	50.6	51.9	48.6	53.4	51.8
Heifers	838	782	969	8,175	8,534	29.9	29.8	31.8	29.4	30.1
All Cows	499	432	541	4,344	4,665	17.8	16.5	17.8	15.6	16.5
Dairy Cows	218	200	245	1,923	2,075	7.8	7.6	8.0	6.9	7.3
Other Cows	281	232	297	2,421	2,590	10.0	8.8	9.7	8.7	9.1
Bulls	47	48	54	428	466	1.7	1.8	1.8	1.5	1.6
Total ¹	2,803	2,621	3,045	27,781	28,332	100.0	100.0	100.0	100.0	100.0
Calves & Vealers	62	55	64	566	627	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrow & Gilts	9,221	8,390	10,203	82,675	85,417	96.6	96.6	96.7	96.6	96.4
Sows	282	257	311	2,678	2,755	3.0	3.0	2.9	3.1	3.1
Boars	39	36	41	271	401	0.4	0.4	0.4	0.3	0.5
Total ¹	9,541	8,683	10,555	85,625	88,573	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature Sheep	11	9	11	98	95	4.9	4.6	4.7	4.6	4.5
Lambs & Yrlngs	212	188	221	2,025	1,999	95.1	95.4	95.3	95.4	95.5
Total ¹	223	197	232	2,123	2,094	100.0	100.0	100.0	100.0	100.0
Average Dressed Weight										
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>					
Cattle										
Steers ³	788	791	793	779	773					
Heifers ³	848	853	858	830	826					
All Cows ³	784	780	792	762	759					
Bulls ³	611	606	607	624	619					
Bulls ³	890	871	865	918	898					
Calves & Vealers	208	168	170	210	184					
Hogs										
Barrow Gilts ⁴	201	200	202	201	201					
Sows ⁴	198	196	199	198	197					
Sows ⁴	306	306	306	309	308					
Boars ⁴	227	210	215	229	213					
Sheep										
Mature Sheep ⁵	67	65	67	70	69					
Mature Sheep ⁵	65	68	67	67	67					
Lamb & Yrlngs ⁵	67	65	67	70	69					

¹ Total and percentages based on unrounded data.

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

³ Included in cattle average dressed weight.

⁴ Included in hog average dressed weight.

⁵ Included in sheep average dressed weight.

**Federally Inspected Slaughter: By Region and United States,
October 2007¹**

Standard Federal Regions	Cattle							Calves
	Total ²	Steers	Heifers	Cows			Bulls	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	1.2	0.7	0.2					0.1
2	5.8	2.2	0.4	2.8	2.3	0.5	0.4	21.3
3	92.2	37.6	5.1	46.0	36.2	9.8	3.6	14.9
4	76.7	1.4	0.5	64.8	10.2	54.6	10.1	
5	353.1	144.3	43.8	155.6	84.5	71.1	9.4	15.4
6	573.6	269.5	209.9	82.7	21.3	61.4	11.5	1.2
7	1,354.5	738.9	542.0	63.6	1.2	62.4	10.0	
8	282.9	138.0	126.6					
9	183.9	88.9	10.7	80.8	70.9	9.9	3.7	9.4
10	121.3	59.2	30.2	28.5	12.1	16.4	3.3	
US ²	3,045.2	1,480.6	969.2	541.1	244.6	296.5	54.3	63.7
	Hogs				Sheep			
	Total ²	Barrows & Gilts	Sows	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	1.4	1.3						
2	12.4	12.1	0.1	0.1	14.1	1.6	12.5	
3	521.0	506.0	1.3	13.8	9.4	0.3	9.1	
4	1,552.3	1,462.0	88.9	1.4	3.6	1.0	2.7	
5	2,800.1	2,669.3	126.7	4.1	33.6	3.6	30.0	
6	509.4	480.8	27.1	1.5	1.7	1.0	0.7	
7	4,369.2	4,282.3			38.7	0.3	38.4	
8	520.6	520.3	0.3		97.0	1.7	95.3	
9	235.1	235.0						
10	33.6	33.5	0.1		3.0	0.2	2.8	
US ²	10,555.1	10,202.6	311.0	41.5	232.2	11.0	221.2	

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

² Regions with no data printed are still included in the US and Region total, data not printed to avoid disclosing individual operations. Totals may not add due to rounding.

**Federally Inspected Slaughter: By Region and United States,
January - October 2007¹**

Standard Federal Regions	Cattle							Calves
	Total ²	Steers	Heifers	Cows			Bulls	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	9.1	4.5	1.4					1.3
2	46.3	16.9	2.9	23.4	20.7	2.7	3.1	198.5
3	823.4	377.1	66.6	353.3	279.2	74.1	26.4	147.9
4	702.0	11.1	3.4	599.2	113.5	485.7	88.2	
5	3,280.2	1,477.4	382.6	1,341.9	720.2	621.7	78.4	154.1
6	5,110.3	2,659.1	1,692.8	657.5	146.9	510.6	100.8	13.0
7	13,036.5	7,420.8	4,936.7	594.5	12.4	582.1	84.6	0.4
8	2,453.1	1,254.1	1,033.8					
9	1,763.1	889.7	109.5	726.5	621.2	105.2	37.4	99.7
10	1,108.0	556.5	304.4	221.1	110.5	110.6	26.0	
US ²	28,332.0	14,667.2	8,534.2	4,664.7	2,074.8	2,589.9	466.0	627.4
	Hogs				Sheep			
	Total ²	Barrows & Gilts	Sows	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	11.5	11.2	0.2	0.1				
2	112.8	110.3	1.4	1.1	127.4	13.0	114.4	
3	4,383.6	4,242.7	11.1	129.8	82.6	4.0	78.5	
4	13,267.2	12,534.3	717.8	15.0	29.6	9.5	20.2	
5	23,517.0	22,296.3	1,184.8	35.9	304.2	32.5	271.7	
6	4,527.4	4,307.6	217.0	2.8	9.7	4.8	4.9	
7	36,292.8	35,476.7			329.8	3.4	326.4	
8	4,027.3	4,006.4	20.8	0.1	901.3	17.5	883.8	
9	2,118.7	2,117.8						
10	314.9	314.0	0.8	0.1	24.4	1.8	22.6	
US ²	88,573.1	85,417.2	2,755.3	400.6	2,093.6	95.1	1,998.5	

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.

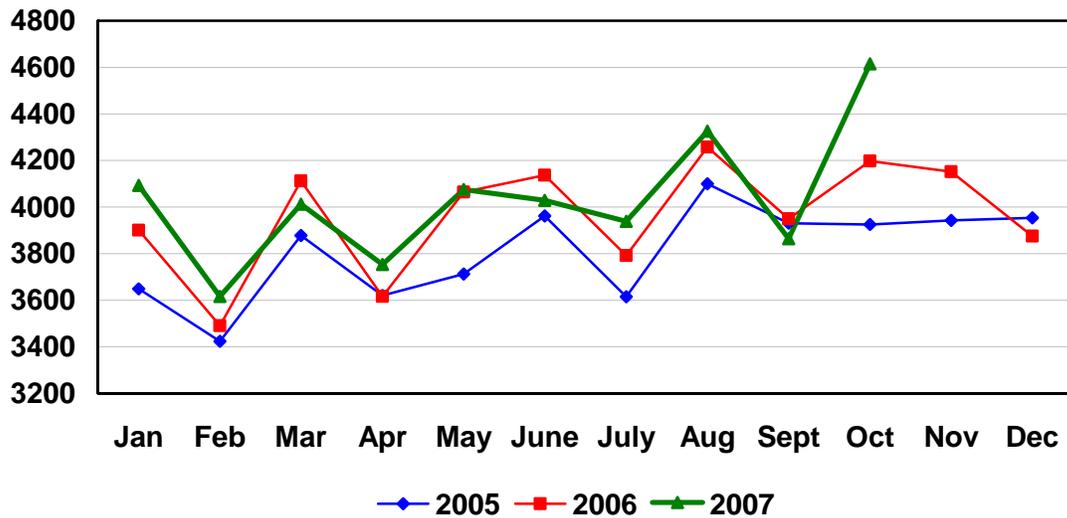
² Regions with no data printed are still included in the US and Region total, data not printed to avoid disclosing individual operations. Totals may not add due to rounding.

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

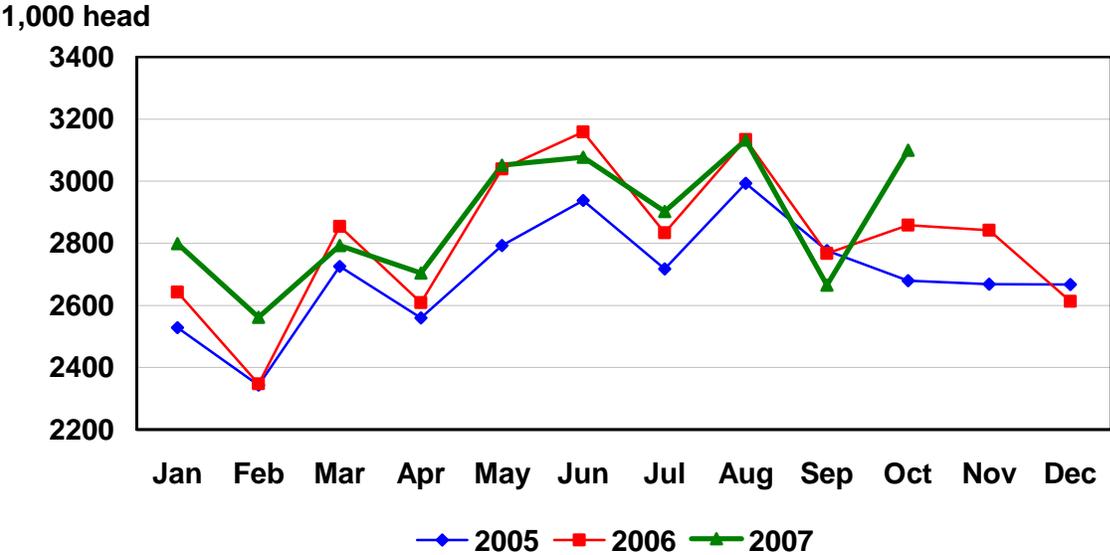
Species	Oct 2006	Sep 2007	Oct 2007	Jan - Oct	
				2006	2007
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Cattle	98.1	98.4	98.2	98.4	98.4
Calves	98.1	98.0	97.7	98.2	98.3
Hogs	99.1	99.0	99.1	99.0	99.0
Sheep	94.0	93.4	93.6	94.5	94.0

U.S. Monthly Commercial Red Meat Production

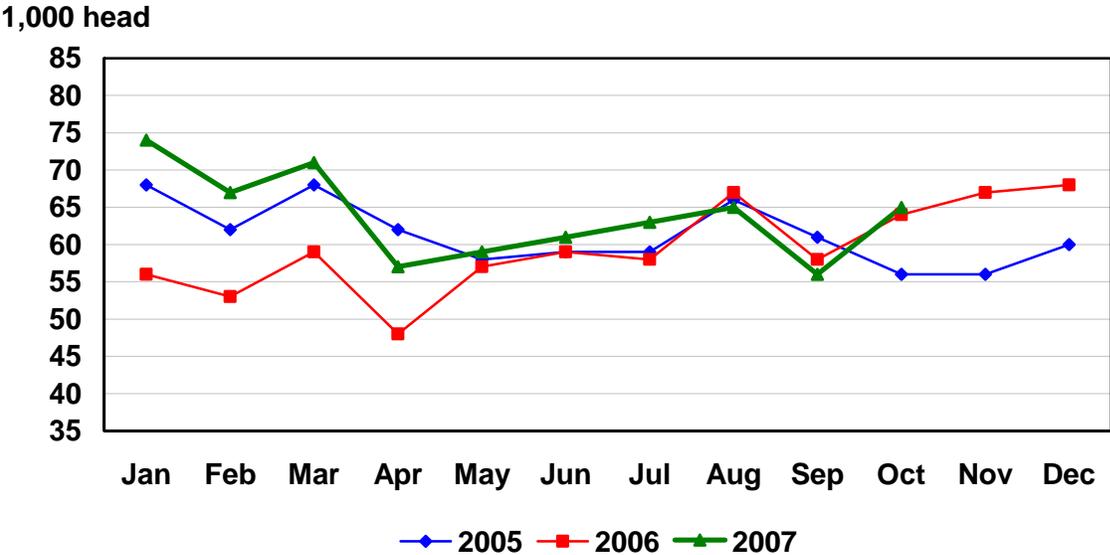
Million Pounds



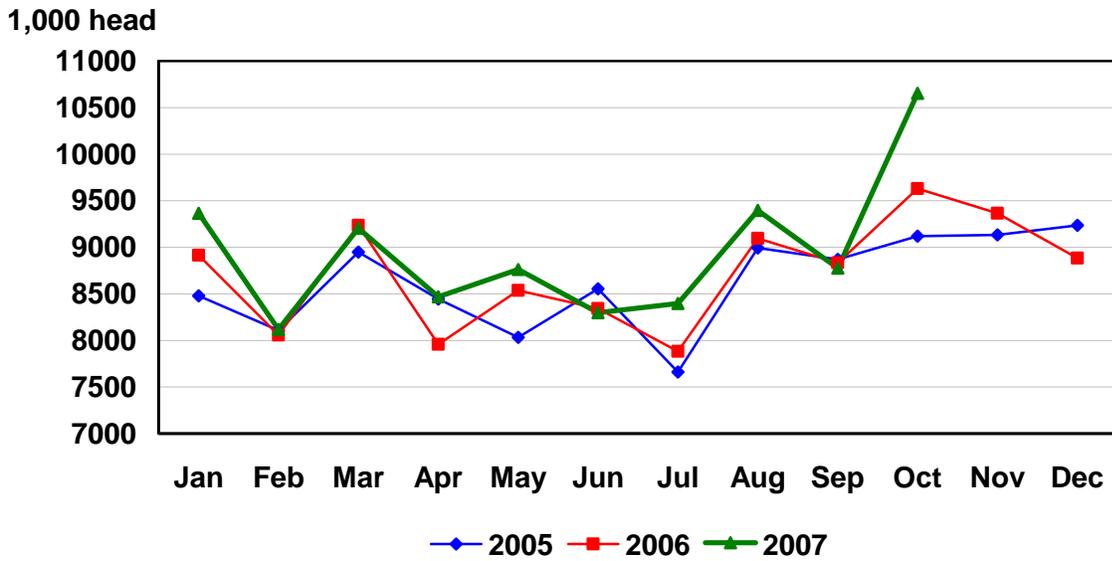
U.S. Monthly Commercial Slaughter Cattle



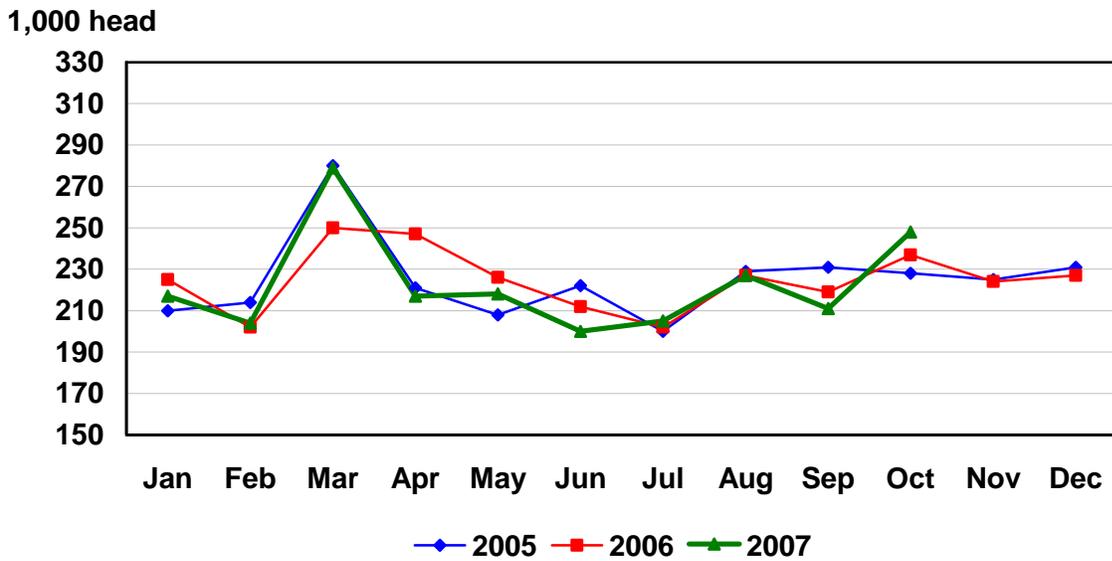
U.S. Monthly Commercial Slaughter Calves



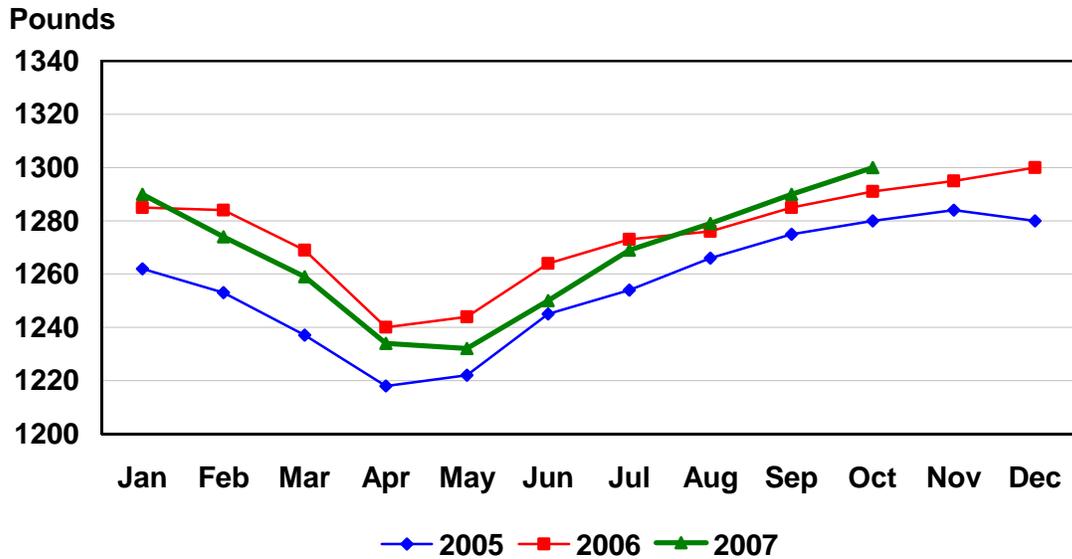
U.S. Monthly Commercial Slaughter Hogs



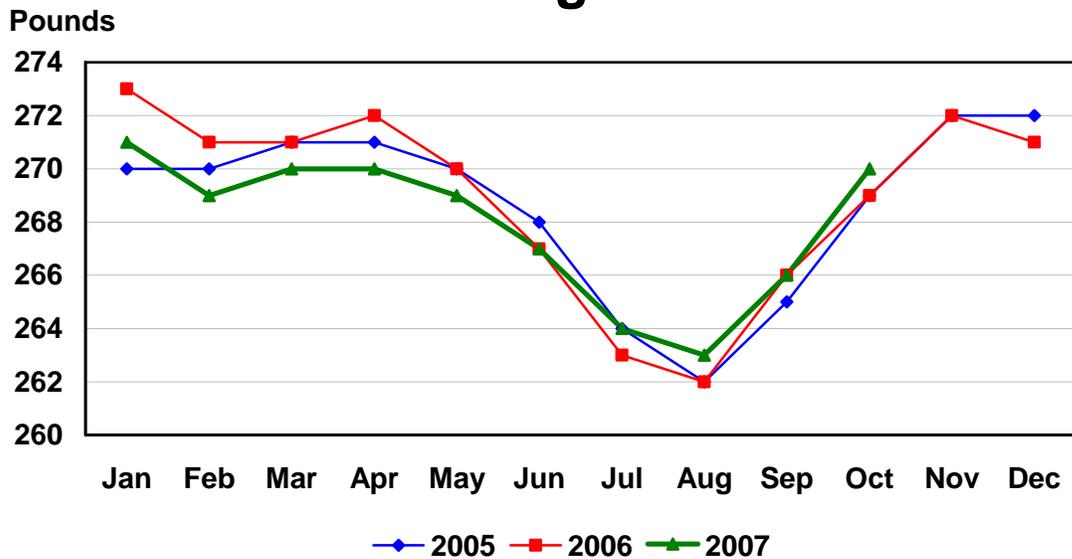
U.S. Monthly Commercial Slaughter Sheep



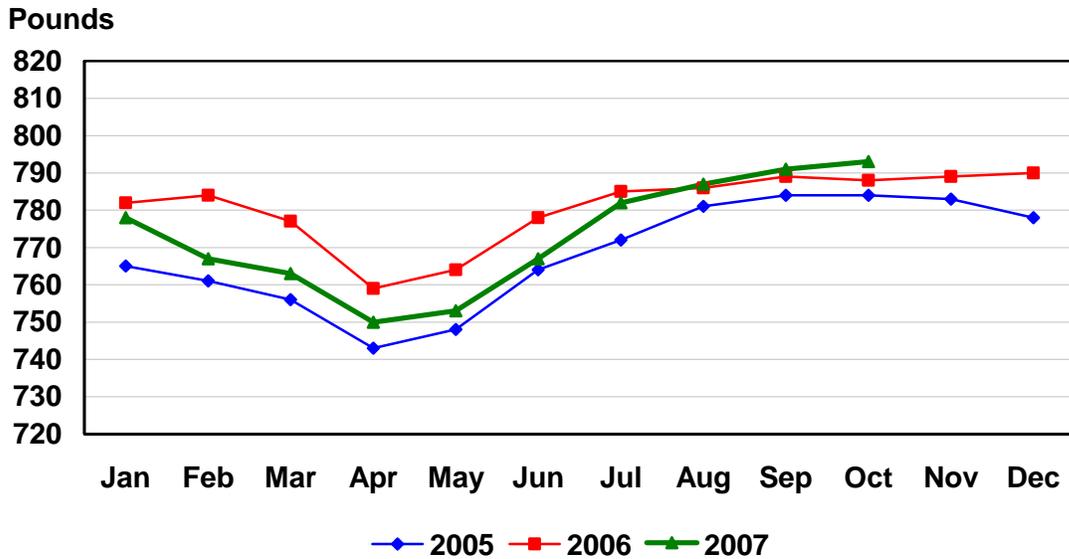
U.S. Monthly Commercial Slaughter Average Live Weight Cattle



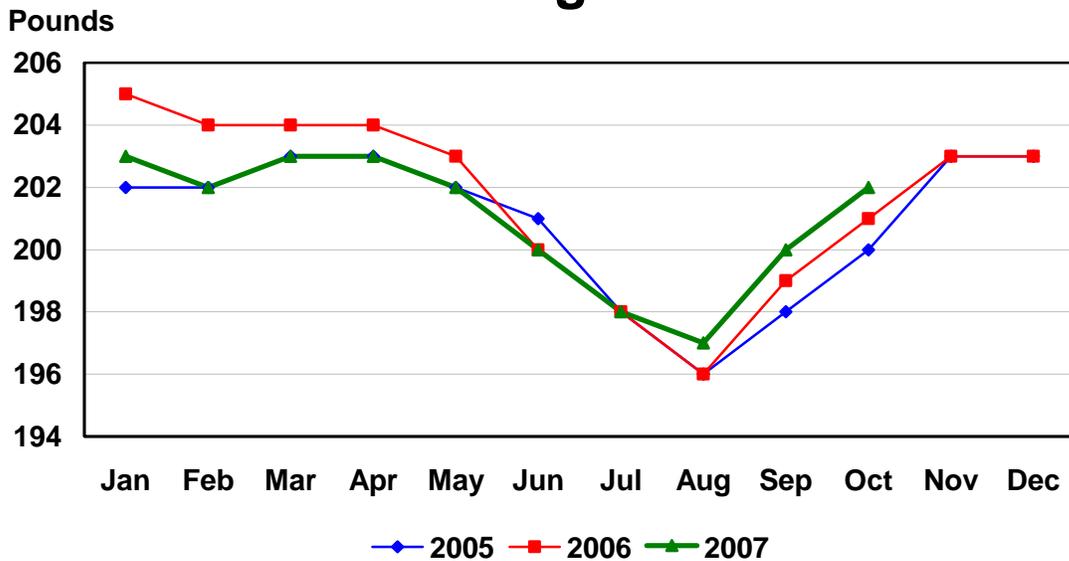
U.S. Monthly Commercial Slaughter Average Live Weight Hogs



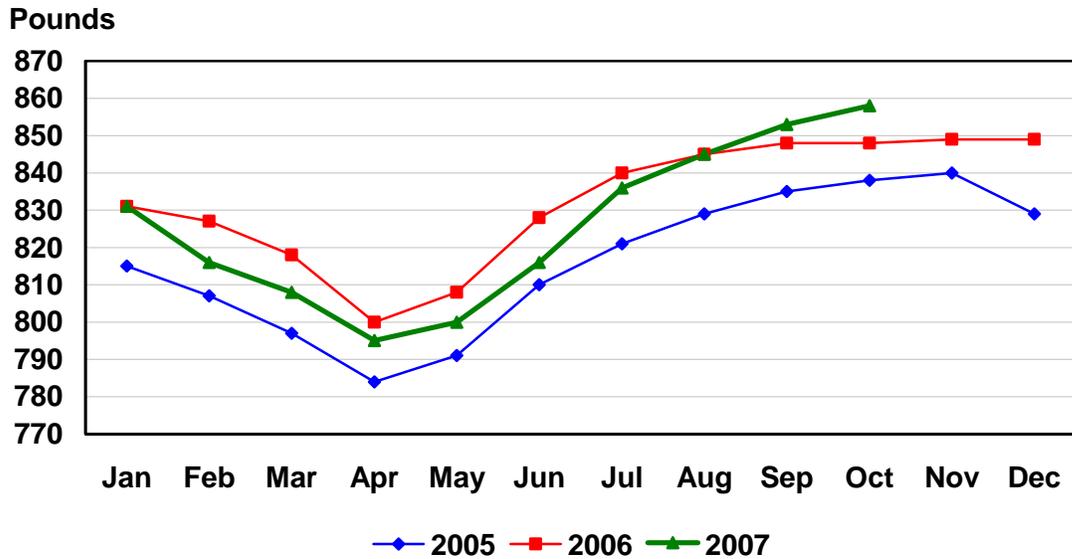
U.S. Monthly Federally Inspected Average Dressed Weight Cattle



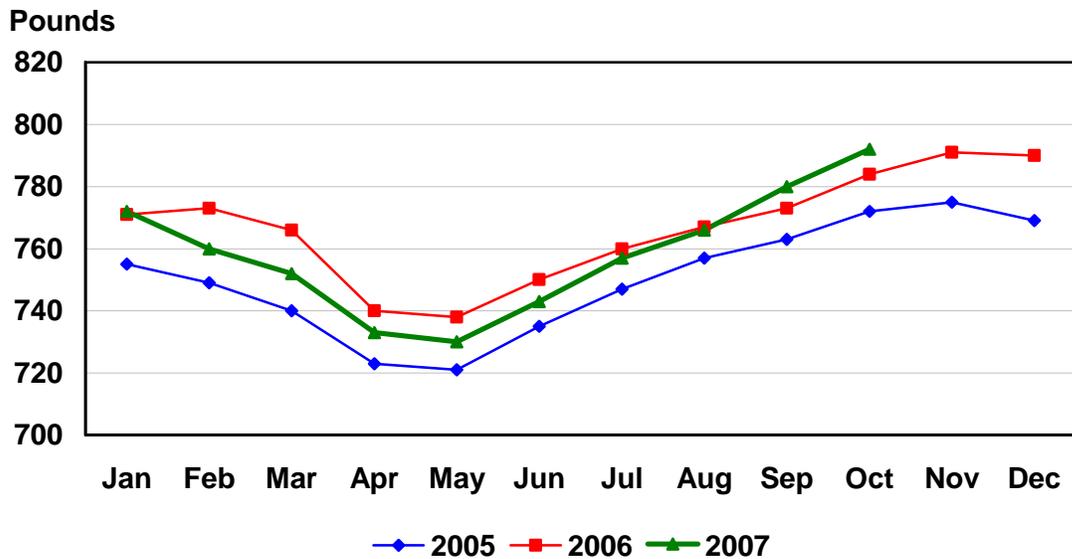
U.S. Monthly Federally Inspected Average Dressed Weight Hogs



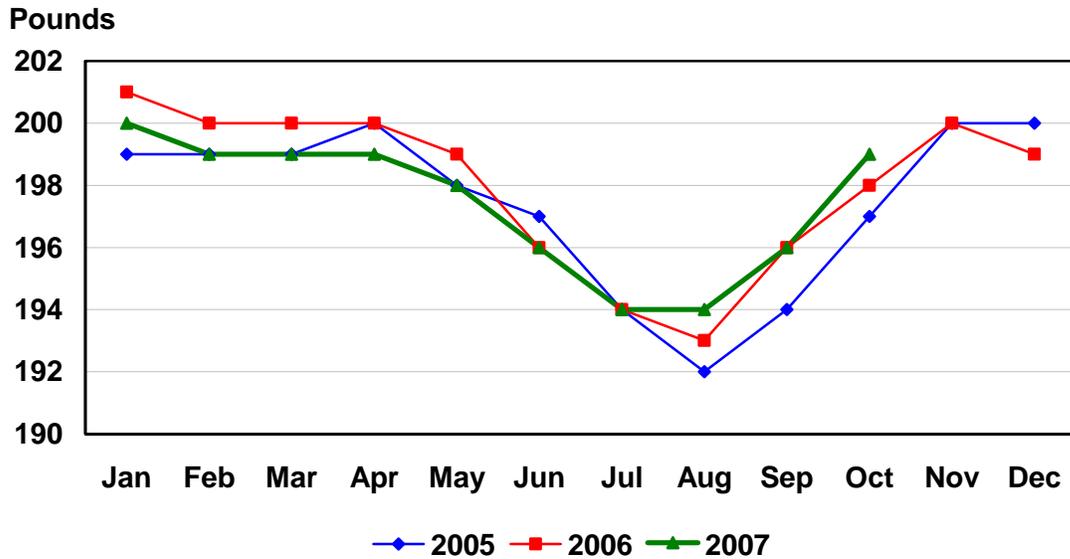
U.S. Monthly Federally Inspected Average Dressed Weight Steers



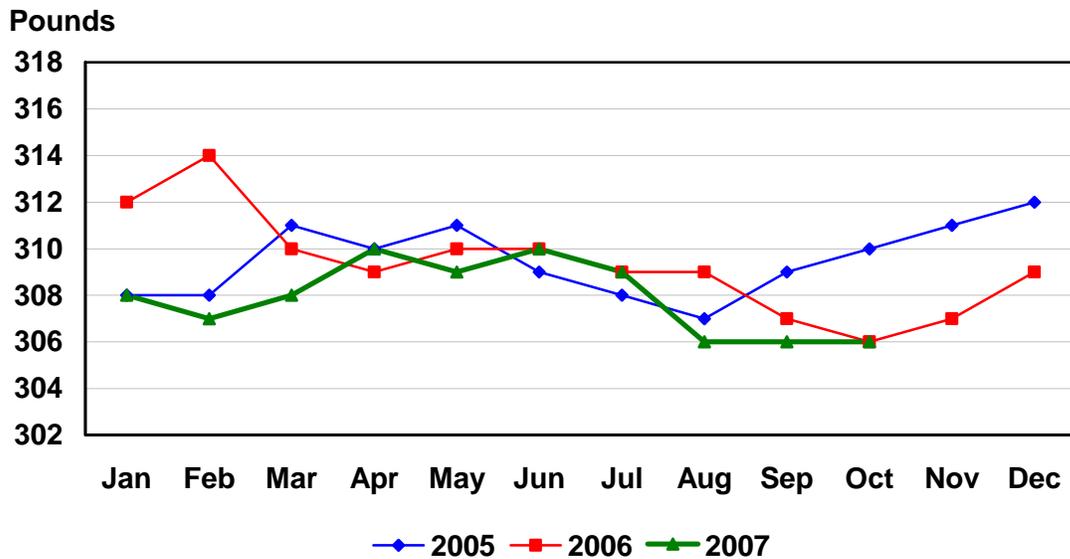
U.S. Monthly Federally Inspected Average Dressed Weight Heifers



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



U.S. Monthly Federally Inspected Average Dressed Weight Sows



Reliability of Livestock Slaughter Estimates

Data Sources: Primary data for the commercial livestock slaughter estimates are obtained from electronic reports completed by inspectors from the Food Safety and Inspection Service (FSIS), USDA, which provide daily counts of animals slaughtered in Federally Inspected (FI) plants, in addition to total live and dressed weights. These counts are combined with data from State-administered Non-Federally Inspected (NFI) slaughter plants to derive total commercial slaughter estimates. More than 95 percent of the total U.S. slaughter for any species is under Federal Inspection.

There are nearly 800 livestock slaughter plants in the U.S. operating under Federal Inspection and over 2,000 Non-Federally Inspected (State-inspected or custom-exempt) slaughter plants. Slaughter from State-inspected Talmedge-Aiken plants is included in FI totals (see Types of Plants, page 20). To prevent duplication in reporting between FI and NFI plants and assure all FI plants are included, certificates prepared by FSIS identifying operating status are constantly monitored

Revision Policy: Number of head slaughtered, live weights, and dressed weights are subject to revision the following month after the monthly release. Annual totals are published in the slaughter summary each March which includes any revisions made to current and previous year's published data. Revisions are generally the result of late reports received from slaughter plants and are usually less than one-half of one percent. No revisions will be made to the previous year's data after the publication of the annual summary in March.

Procedures and Reliability: The livestock slaughter data is obtained electronically on a daily basis and summarized approximately two weeks after the week of slaughter. An edit compares each plant's data with the historical data for that plant. Data are checked for unusual values for head kill, patterns of kill, average weights, and dressing percent, based on each plant's past operating profile. In addition, the edit provides a listing of missing reports for follow-up contact with FSIS. Average live and dressed weights and dressing percentages by State are compared with the previous weeks as an additional check. Fluctuations are frequently the result of plants permanently or temporarily closing and a shift in the species reported.

The FSIS District Veterinary Medical Specialists (DVMS) are contacted by e-mail or telephone for missing or potentially erroneous slaughter data. This assures that plants slaughtering a large number of head or several species are accounted for each week. Any corrections FSIS makes to the slaughter data are included in the summary.

Imputation may be necessary for incomplete reports. The imputation of live and dressed weights is based on the current week reported data of plants of similar size and location. Imputation for live and dressed weight data for cattle and hogs is less than 10 percent and 7 percent, respectively. The imputation for calves and sheep is more frequent and variable. If no data is received electronically or by other means, for plants slaughtering fewer than 50 total head weekly of only one species, data are imputed. The imputation of head for any plant is based on the historical data for that particular plant. The imputation of head slaughtered is rare but when necessary, the imputed head kill for missing plants usually is less than 1 percent of the U.S. head kill totals.

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

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 when an individual plant's data could be divulged. If not published, these data are still included in US and region totals. A review of the data is made annually to determine the publishable data.

Types of Livestock Slaughter 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 Used for Livestock Slaughter Estimates

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 excluding condemnation and is comprised of beef, veal, pork, and lamb and mutton. The FI red meat production is equal to the total carcass weight after slaughter. The NFI meat production formula is (NFI head kill) X (live weight) X (FI dressing percentage) = 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.

Information Contacts

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

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Shawn Clark, Head, Livestock Section.....	(202) 720-3570
Bruce Boess – Hogs and Pigs.....	(202) 720-3106
Vacant – Dairy Products	(202) 690-3236
Jason Hardegree – Milk Production and Milk Cows.....	(202) 720-3278
Scott Hollis – Sheep & Lambs, Goats	(202) 720-4751
Mike Miller – Cattle, Cattle on Feed.....	(202) 720-3040
Benita Hodge – Livestock Slaughter	(515) 284-4340
Vacant – Dairy Products Prices.....	(202) 690-2168

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