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## Pork and Total Red Meat Production at Record High for August

**Commercial red meat production** for the United States totaled 4.33 billion pounds in August, up 2 percent from the 4.26 billion pounds produced in August 2006.

**Beef production**, at 2.45 billion pounds, was slightly above the previous year. Cattle slaughter totaled 3.13 million head, down slightly from August 2006. The average live weight was up 3 pounds from the previous year, at 1,279 pounds.

**Veal production** totaled 10.3 million pounds, 20 percent below August a year ago. Calf slaughter totaled 65,400 head, down 2 percent from August 2006. The average live weight was down 54 pounds from last year, at 268 pounds.

**Pork production** totaled 1.85 billion pounds, up 4 percent from the previous year. Hog kill totaled 9.39 million head, up 3 percent from August 2006. The average live weight was up 1 pound from the previous year, at 263 pounds.

**Lamb and mutton production**, at 14.7 million pounds, was up 1 percent from August 2006. Sheep slaughter totaled 227,500 head, slightly above last year. The average live weight was 129 pounds, unchanged from August a year ago.

**January to August 2007 commercial red meat production** was 31.8 billion pounds, up 2 percent from 2006. Accumulated beef production was up 1 percent from last year, veal was up 1 percent, pork was up 3 percent from last year, and lamb and mutton production was down 2 percent.

**August 2006** contained 23 weekdays (including no holidays) and 4 Saturdays.

**August 2007** contained 23 weekdays (including no holidays) and 4 Saturdays.



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

Type	Aug 2006	Jul 2007	Aug 2007	Aug 07 % of		Jan - Aug <sup>2</sup>		
				Aug 2006	Jul 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	2,450.0	2,255.7	2,450.5	100	109	17,468.9	17,590.2	101
Veal	12.8	10.7	10.3	80	97	95.4	96.3	101
Pork	1,780.2	1,659.0	1,849.9	104	112	13,675.3	14,032.3	103
Lamb & Mutton	14.6	13.5	14.7	101	109	124.4	121.5	98
Total Red Meat <sup>3</sup>	4,257.6	3,938.9	4,325.5	102	110	31,364.0	31,840.4	102

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

<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.

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

Type	Aug 2006	Jul 2007	Aug 2007	Aug 07 % of		Jan - Aug <sup>2</sup>		
				Aug 2006	Jul 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	2,419.9	2,228.6	2,421.6	100	109	17,234.1	17,361.6	101
Veal	12.6	10.5	10.1	80	97	93.5	94.6	101
Pork	1,762.8	1,644.9	1,833.6	104	111	13,561.5	13,921.0	103
Lamb & Mutton	13.9	12.8	13.9	100	109	119.4	116.3	97
Total Red Meat <sup>3</sup>	4,209.2	*3,896.8	4,279.2	102	110	31,008.5	31,493.5	102

\* Revised.

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

<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.

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

Species	Unit	Aug 2006	Jul 2007	Aug 2007	Aug 07 % of		Jan - Aug <sup>2</sup>		
					Aug 2006	Jul 2007	2006	2007	07 % of 06
					<i>Percent</i>	<i>Percent</i>			<i>Prct</i>
Cattle No.									
Fed. Insp.	Thou	3,089.0	2,859.9	3,087.9	100	108	22,257.9	22,665.5	102
Other	Thou	45.4	41.8	44.0	97	105	360.8	352.0	98
Comm'l. <sup>3</sup>	Thou	3,134.4	2,901.6	3,131.9	100	108	22,618.6	23,017.5	102
Live Wt/Hd									
Fed. Insp.	Lbs	1,278	1,271	1,281	100	101	1,268	1,263	100
Other	Lbs	1,150	1,135	1,151	100	101	1,139	1,142	100
Comm'l.	Lbs	1,276	1,269	1,279	100	101	1,266	1,261	100
Calves No.									
Fed. Insp.	Thou	65.8	61.7	64.5	98	105	447.0	508.9	114
Other	Thou	0.9	0.9	0.9	101	104	8.2	8.3	102
Comm'l. <sup>3</sup>	Thou	66.7	62.6	65.4	98	105	455.2	517.1	114
Live Wt/Hd									
Fed. Insp.	Lbs	321	288	267	83	93	349	312	90
Other	Lbs	400	380	374	94	98	405	387	96
Comm'l.	Lbs	322	289	268	83	93	350	314	90
Hogs No.									
Fed. Insp.	Thou	8,990.9	8,311.8	9,295.6	103	112	67,345.2	69,334.6	103
Other	Thou	104.9	84.8	99.1	94	117	679.0	666.6	98
Comm'l. <sup>3</sup>	Thou	9,095.7	8,396.6	9,394.6	103	112	68,024.3	70,001.2	103
Live Wt/Hd									
Fed. Insp.	Lbs	262	265	264	100	100	269	268	100
Other	Lbs	229	232	230	100	99	231	231	100
Comm'l.	Lbs	262	264	263	100	100	269	268	100
Sheep&Lambs No.									
Fed. Insp.	Thou	212.6	191.1	211.9	100	111	1,695.0	1,664.7	98
Other	Thou	14.5	13.6	15.5	107	115	96.0	102.7	107
Comm'l. <sup>3</sup>	Thou	227.1	204.7	227.5	100	111	1,791.0	1,767.4	99
Live Wt/Hd									
Fed. Insp.	Lbs	130	133	130	100	98	140	139	100
Other	Lbs	105	104	108	103	104	106	102	97
Comm'l.	Lbs	129	131	129	100	98	138	137	99
Goats No.									
Fed. Insp.	Thou	50.4	52.9	55.5	110	105	365.6	406.3	111
Other	Thou	15.8	15.2	15.6	99	103	101.4	123.0	121
Comm'l. <sup>3</sup>	Thou	66.2	68.1	71.2	107	105	467.0	529.3	113
Live Wt/Hd									
Fed. Insp.	Lbs	61	61	62	101	102	63	61	98
Other	Lbs	42	54	47	112	87	64	63	99
Comm'l.	Lbs	57	59	58	103	99	63	62	98
Bison No.									
Fed. Insp.	Thou	3.3	4.4	4.6	139	105	27.3	34.0	124
Other	Thou	1.3	1.2	1.3	102	112	10.2	11.8	115
Comm'l. <sup>3</sup>	Thou	4.6	5.6	5.9	129	106	37.6	45.8	122

<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	Aug 2006	Jul 2007	Aug 2007	Aug 07 as % of <sup>2</sup>	
				Aug 2006	Jul 2007
	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>	<i>Percent</i>
AL	2.8	2.2	2.1	75	94
AK	0.1		0.1	63	
AZ	34.7	36.2	35.6	102	98
AR	4.5	4.5	5.1	112	114
CA	138.9	133.2	144.8	104	109
CO	169.6	161.6	167.6	99	104
DE-MD	3.7	3.0	3.2	86	108
FL	6.3	6.7	7.3	116	110
GA	13.5	12.9	14.5	107	113
HI	1.0	0.8	0.9	96	113
ID	21.1	16.2	16.4	78	102
IL	232.6	222.6	263.4	113	118
IN	129.6	121.3	131.7	102	109
IA	547.4	489.8	552.5	101	113
KS	585.2	546.4	589.3	101	108
KY	43.8	45.4	45.6	104	101
LA	0.7	0.5	0.6	78	117
MI	41.5	42.2	46.3	112	110
MN	207.2	187.4	201.2	97	107
MS	24.8	1.0	1.3	5	129
MO	84.6	119.4	124.5	147	104
MT	1.2	1.4	1.5	120	111
NE	667.5	616.9	680.1	102	110
NV	0.1	0.1	0.1	105	96
N ENG <sup>3</sup>	1.2	1.0	1.1	98	113
NJ	4.6	4.2	4.4	97	104
NM	0.5	0.4	0.5	86	114
NY	3.1	2.7	3.0	96	111
NC	197.3	178.6	206.1	104	115
ND	2.6	2.4	2.3	86	94
OH	25.5	23.4	25.8	101	110
OK	89.7	78.1	82.6	92	106
OR	5.0	4.5	5.2	104	115
PA	105.4	103.9	111.7	106	107
SC	21.4	20.0	21.4	100	107
SD	75.0	76.3	93.6	125	123
TN	18.3	16.3	19.4	106	119
TX	478.3	390.9	425.8	89	109
UT	47.5	38.9	43.9	92	113
VA	32.8	35.1	38.2	116	109
WA	66.0	76.2	80.9	123	106
WV	0.5	0.5	0.5	117	117
WI	119.7	113.3	122.7	102	108
WY	0.9	0.5	0.9	104	178
US	4,257.6	3,938.9	4,325.5	102	110

<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,  
August 2006 and 2007<sup>1</sup>**

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	0.3	0.4	266	314	856	894
AK	0.1		90		1,129	
AZ		43.9		60,665		1,384
AR	0.8	1.0	738	974	975	1,030
CA	136.8	141.3	174,882	179,408	1,307	1,290
CO	195.1	194.5	255,245	253,911	1,309	1,306
DE-MD	4.1	3.5	5,403	4,571	1,319	1,293
FL						
GA	25.4	27.8	23,412	25,060	923	904
HI	1.0	1.1	1,112	1,110	1,106	1,045
ID		20.8		25,144		1,225
IL						
IN	3.7	3.8	3,872	4,046	1,055	1,054
IA						
KS	710.7	718.7	903,074	911,016	1,271	1,268
KY	1.0	1.1	908	1,086	955	957
LA	0.9	0.6	720	514	786	846
MI	46.5	54.4	63,457	73,171	1,370	1,355
MN	65.8	61.8	91,106	84,677	1,395	1,381
MS	0.1	0.1	65	61	740	793
MO	7.6	7.1	9,179	8,717	1,225	1,236
MT	1.3	1.7	1,673	2,033	1,265	1,162
NE	664.8	677.6	874,608	887,063	1,317	1,311
NV	0.1	0.1	111	98	1,132	1,084
N ENG <sup>2</sup>	1.1	1.1	1,219	1,197	1,105	1,080
NJ	2.4	2.8	2,971	3,389	1,262	1,219
NM	0.9	0.7	818	655	973	960
NY	2.4	2.3	2,739	2,586	1,143	1,145
NC	17.5	19.9	20,387	22,984	1,168	1,164
ND	0.9	0.9	1,127	1,049	1,222	1,223
OH	9.3	10.0	10,886	11,759	1,179	1,178
OK	2.2	1.9	2,494	1,992	1,138	1,044
OR	2.7	3.1	3,158	3,610	1,224	1,203
PA	76.6	86.1	91,803	106,283	1,209	1,243
SC	14.4	13.8	15,802	15,106	1,104	1,105
SD						
TN	1.2	2.2	1,104	1,958	951	913
TX	624.2	539.3	757,475	672,161	1,217	1,250
UT	58.9	54.5	75,707	69,753	1,288	1,283
VA	0.5	0.8	513	862	1,043	1,098
WA	79.8	98.7	106,366	130,895	1,340	1,332
WV	0.5	0.6	575	681	1,116	1,136
WI	141.8	148.4	187,275	193,814	1,334	1,319
WY	0.8	0.8	948	970	1,230	1,255
US <sup>3</sup>	3,134.4	3,131.9	3,985,807	3,993,778	1,276	1,279

<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,  
August 2006 and 2007 <sup>1</sup>**

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	8.8	11.5	1,242	1,399	142	122
CO						
DE-MD	0.2	0.2	60	49	302	281
FL						
GA	0.1	0.1	44	39	410	415
HI						
ID						
IL	3.9	3.0	1,690	1,254	438	419
IN	0.2		30		126	
IA						
KS						
KY		0.1		27		502
LA	0.3	0.2	127	113	492	495
MI	2.6	1.8	1,092	733	422	419
MN						
MS						
MO						
MT						
NE						
NV						
N ENG <sup>2</sup>	0.3	0.2	57	53	203	313
NJ	7.5	6.1	3,254	2,550	437	416
NM						
NY	12.7	17.7	1,633	1,725	133	100
NC	0.1	0.1	57	62	488	533
ND						
OH	0.1	0.1	24	18	351	349
OK						
OR						
PA	16.6	13.9	6,235	5,359	375	385
SC						
SD						
TN	0.1	0.1	43	35	417	429
TX	0.7	0.8	447	489	656	586
UT						
VA	0.1	0.1	17	19	327	322
WA						
WV						
WI	11.6		5,109		443	
WY						
US <sup>3</sup>	66.7	65.4	21,325	17,412	322	268

<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,  
August 2006 and 2007 <sup>1</sup>**

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	9.8	7.7	4,534	3,410	463	445
AK	0.2	0.1	38	30	244	219
AZ	0.2	0.1	28	25	172	252
AR	13.6	15.5	6,255	6,952	460	447
CA	232.2	230.9	53,540	53,621	231	233
CO	2.0	1.5	480	377	245	252
DE-MD	2.0	1.9	443	428	225	230
FL	8.3	7.5	1,057	1,064	128	143
GA	11.6	11.0	2,539	2,506	218	228
HI	2.0	1.9	448	397	224	209
ID	12.9	14.2	3,111	3,509	242	248
IL	822.1	912.1	222,936	248,030	271	272
IN	658.7	666.9	168,350	170,691	256	256
IA	2,532.2	2,531.4	666,853	667,759	264	264
KS		19.2		8,353		438
KY	222.1	227.9	57,784	59,554	261	262
LA	1.2	1.1	242	224	201	206
MI	12.8	12.4	4,354	4,208	342	339
MN	811.6	799.4	209,409	206,408	258	259
MS						
MO		594.8		158,346		266
MT	1.4	1.5	332	361	244	242
NE	612.0	635.4	161,052	167,259	263	263
NV						
N ENG <sup>2</sup>	2.2	2.0	402	395	183	194
NJ	9.8	9.8	918	981	94	100
NM	0.3	0.1	74	30	255	240
NY	3.6	3.5	663	572	183	164
NC	1,001.6	1,013.5	247,757	256,947	248	254
ND	12.5	10.2	2,995	2,531	240	248
OH	100.1	99.1	26,605	26,450	266	267
OK	433.1	406.4	116,716	107,814	270	265
OR	19.2	18.3	4,284	4,202	225	230
PA	253.1	247.9	62,457	61,897	247	250
SC						
SD	347.6	454.6	88,379	114,393	254	252
TN	55.9	57.6	26,639	27,041	477	470
TX	33.3	35.3	8,093	8,622	243	245
UT	5.5	6.5	1,127	1,299	207	199
VA	171.0	196.8	43,106	50,030	252	254
WA	2.4	2.3	454	459	192	198
WV	1.0	0.9	265	235	266	267
WI	52.2	53.7	22,792	23,137	442	437
WY	1.3	1.4	338	364	261	258
US <sup>3</sup>	9,095.7	9,394.6	2,380,908	2,470,994	262	263

<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,  
August 2006 and 2007 <sup>1</sup>**

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		9		82	
AR		0.1		6		91
CA						
CO	87.1	79.8	12,223	11,231	140	141
DE-MD	3.1	3.2	318	321	103	102
FL	0.2	0.3	11	20	63	69
GA	0.2	0.5	28	68	117	146
HI						
ID	0.7	0.7	92	85	131	130
IL	14.4		1,785		124	
IN	2.6	2.6	279	275	108	107
IA	35.0	36.9	4,922	5,068	141	138
KS	0.4	0.3	42	38	118	113
KY	1.1	1.0	146	133	134	128
LA	0.1	0.4	10	27	79	74
MI	16.5	19.1	2,104	2,392	128	126
MN	0.3	0.3	35	40	118	126
MS						
MO	0.7	0.6	86	64	125	110
MT	0.4	0.4	46	59	129	134
NE	0.1		17		120	
NV	0.1	0.2	16	27	124	131
N ENG <sup>2</sup>	3.2	2.4	284	223	89	94
NJ	9.4	10.0	744	828	79	83
NM	0.9	1.2	113	166	123	142
NY	3.0	3.3	270	290	91	88
NC	0.5	0.7	47	59	86	86
ND	0.1	0.1	10	11	116	110
OH	1.9	1.9	207	202	107	107
OK	0.1	0.1	7	15	130	99
OR	2.2	2.2	299	298	133	133
PA	4.6	4.9	449	479	97	98
SC						
SD	1.6	1.2	179	143	111	116
TN	1.3	1.2	97	93	77	75
TX	2.0	2.5	123	251	63	99
UT	3.1	3.5	424	471	138	135
VA	1.0	1.2	101	119	104	101
WA	0.1	0.4	16	50	137	137
WV	0.1	0.1	9	10	113	111
WI	1.4	1.7	186	222	130	127
WY	0.4	0.4	51	53	138	139
US <sup>3</sup>	227.1	227.5	29,160	29,203	129	129

<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	Aug 2006	Jul 2007	Aug 2007	Jan - Aug <sup>1</sup>		Aug 2006	Jul 2007	Aug 2007	Jan - Aug <sup>1</sup>	
				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 <sup>2</sup>										
Cattle										
Steers	1,690	1,556	1,646	11,955	11,827	54.7	54.4	53.3	53.7	52.2
Heifers	854	842	924	6,570	6,783	27.7	29.4	29.9	29.5	29.9
All Cows	496	416	465	3,397	3,692	16.1	14.6	15.1	15.3	16.3
Dairy Cows	217	180	212	1,498	1,631	7.0	6.3	6.9	6.7	7.2
Other Cows	280	236	254	1,899	2,061	9.1	8.3	8.2	8.5	9.1
Bulls	49	45	52	336	364	1.6	1.6	1.7	1.5	1.6
Total <sup>1</sup>	3,089	2,860	3,088	22,258	22,666	100.0	100.0	100.0	100.0	100.0
Calves & Vealers	66	62	65	447	509	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrow & Gilts	8,683	8,008	8,960	65,020	66,824	96.6	96.3	96.4	96.5	96.4
Sows	283	266	293	2,130	2,187	3.1	3.2	3.2	3.2	3.2
Boars	25	38	42	195	323	0.3	0.5	0.5	0.3	0.5
Total <sup>1</sup>	8,991	8,312	9,296	67,345	69,335	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature Sheep	11	9	10	78	75	5.0	4.9	4.8	4.6	4.5
Lambs & Yrlngs	202	182	202	1,617	1,590	95.0	95.1	95.2	95.4	95.5
Total <sup>1</sup>	213	191	212	1,695	1,665	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 <sup>3</sup>	786	782	787	777	769					
Heifers <sup>3</sup>	845	836	845	825	819					
All Cows <sup>3</sup>	767	757	766	758	752					
Bulls <sup>3</sup>	603	613	608	627	622					
Bulls <sup>3</sup>	915	900	890	924	906					
Calves & Vealers	194	172	159	211	187					
Hogs										
Barrow Gilts <sup>4</sup>	196	198	197	202	201					
Sows <sup>4</sup>	193	194	194	198	197					
Sows <sup>4</sup>	309	309	306	310	308					
Boars <sup>4</sup>	232	218	213	231	214					
Sheep										
Mature Sheep <sup>5</sup>	65	67	66	71	70					
Mature Sheep <sup>5</sup>	68	67	68	67	67					
Lamb & Yrlngs <sup>5</sup>	65	67	66	71	70					

<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> Included in cattle average dressed weight.

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

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

**Federally Inspected Slaughter: By Region and United States,  
August 2007<sup>1</sup>**

Standard Federal Regions	Cattle							Calves
	Total <sup>2</sup>	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	0.9	0.5	0.1					0.1
2	5.0	1.8	0.2	2.5	2.2	0.4	0.4	23.8
3	89.5	44.0	6.3	36.2	28.7	7.6	2.9	14.2
4	75.1	1.0	0.3	64.0	11.1	52.9	9.8	
5	356.1	167.7	44.4	134.6	77.4	57.3	9.4	13.1
6	538.8	286.7	180.3	61.8	12.8	49.0	10.1	0.8
7	1,456.3	841.9	547.7	56.6	1.1	55.4	10.2	
8	259.0	140.6	102.6					
9	185.8	98.2	10.2	73.1	62.9	10.2	4.3	11.3
10	121.4	63.4	32.2	22.7	10.1	12.6	3.1	
US <sup>2</sup>	3,087.9	1,645.7	924.5	465.4	211.9	253.5	52.4	64.5
	Hogs				Sheep			
	Total <sup>2</sup>	Barrows & Gilts	Sows	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>	<i>1,000 Head</i>
1	1.6	1.6						
2	13.0	12.7	0.1	0.1	12.3	1.3	11.0	
3	445.1	429.4	1.2	14.5	8.9	0.3	8.6	
4	1,385.9	1,307.6	77.1	1.2	3.3	1.0	2.4	
5	2,498.1	2,370.0	124.2	3.9	32.6	3.5	29.1	
6	450.9	428.4	22.4	0.1	1.4	0.8	0.6	
7	3,772.0	3,682.0			37.6	0.5	37.0	
8	468.9	468.5	0.5		83.5	1.8	81.7	
9	226.3	226.2						
10	33.7	33.7	0.1		2.8	0.4	2.4	
US <sup>2</sup>	9,295.6	8,960.2	293.3	42.1	211.9	10.2	201.7	

<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 - August 2007 <sup>1</sup>**

Standard Federal Regions	Cattle							Calves
	Total <sup>2</sup>	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	6.9	3.3	1.1					1.0
2	35.8	13.0	2.2	18.3	16.3	1.9	2.3	158.4
3	651.7	303.8	56.6	271.5	214.9	56.6	19.9	120.8
4	556.5	8.7	2.7	476.7	93.5	383.2	68.5	
5	2,622.1	1,199.1	304.1	1,057.6	563.2	494.4	61.4	126.3
6	4,070.3	2,140.1	1,333.0	517.8	113.9	403.9	79.3	11.1
7	10,500.1	6,002.7	3,950.3	481.3	10.4	470.9	65.8	0.3
8	1,927.9	993.5	801.4					
9	1,417.7	720.1	87.8	579.3	491.2	88.1	30.5	80.8
10	876.5	442.6	243.5	170.7	87.6	83.1	19.7	
US <sup>2</sup>	22,665.5	11,826.8	6,782.6	3,692.0	1,630.6	2,061.4	364.1	508.9
	Hogs				Sheep			
	Total <sup>2</sup>	Barrows & Gilts	Sows	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	8.8	8.7	0.1	0.1				
2	89.3	87.3	1.1	0.9	99.4	10.1	89.3	
3	3,425.7	3,313.3	8.8	103.6	64.7	3.3	61.4	
4	10,455.5	9,890.3	552.7	12.5	22.2	7.5	14.7	
5	18,461.4	17,475.9	956.9	28.6	239.7	25.7	214.1	
6	3,583.7	3,416.6	166.2	0.9	6.8	3.2	3.6	
7	28,289.4	27,633.6			257.8	2.8	255.1	
8	3,080.5	3,060.2	20.2	0.1	727.2	14.4	712.8	
9	1,687.2	1,686.4						
10	253.0	252.3	0.6	0.1	18.7	1.4	17.2	
US <sup>2</sup>	69,334.6	66,824.5	2,187.4	322.7	1,664.7	75.0	1,589.7	

<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.

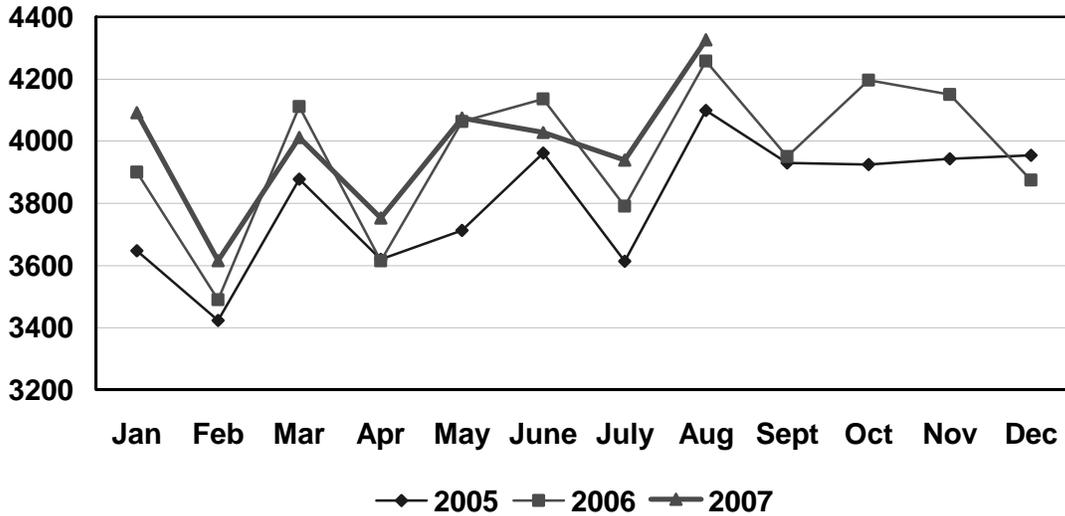
<sup>2</sup> Totals may not add due to rounding.

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

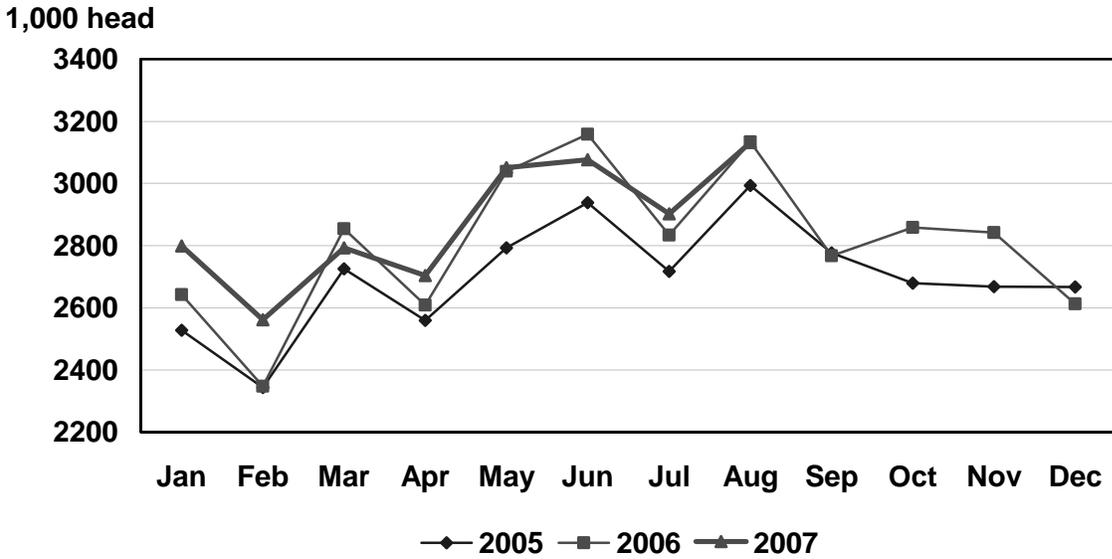
Species	Aug 2006	Jul 2007	Aug 2007	Jan - Aug	
				2006	2007
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Cattle	98.6	98.6	98.6	98.4	98.5
Calves	98.6	98.6	98.6	98.2	98.4
Hogs	98.8	99.0	98.9	99.0	99.0
Sheep	93.6	93.4	93.2	94.6	94.2

## U.S. Monthly Commercial Red Meat Production

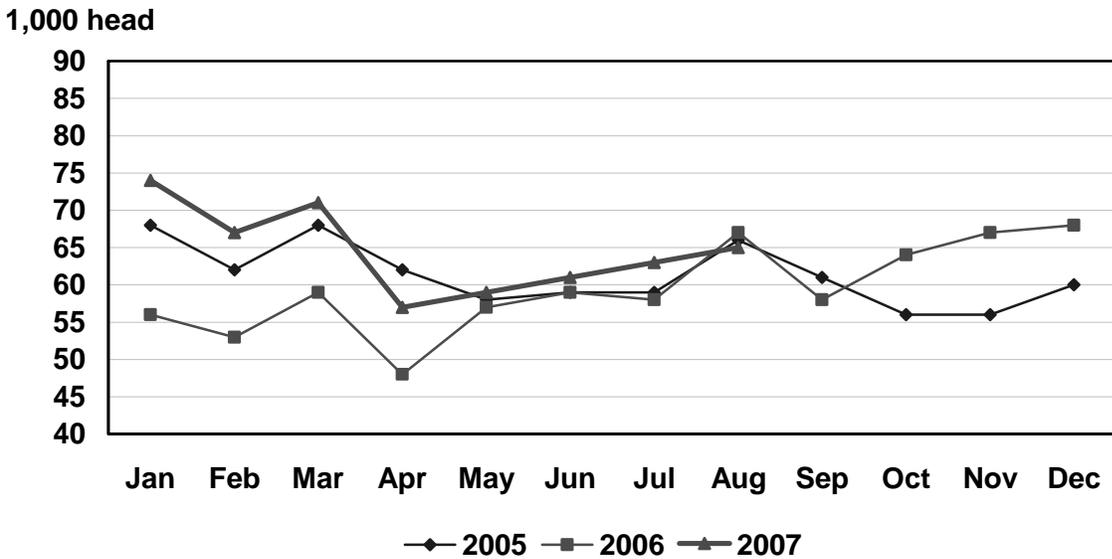
Million Pounds



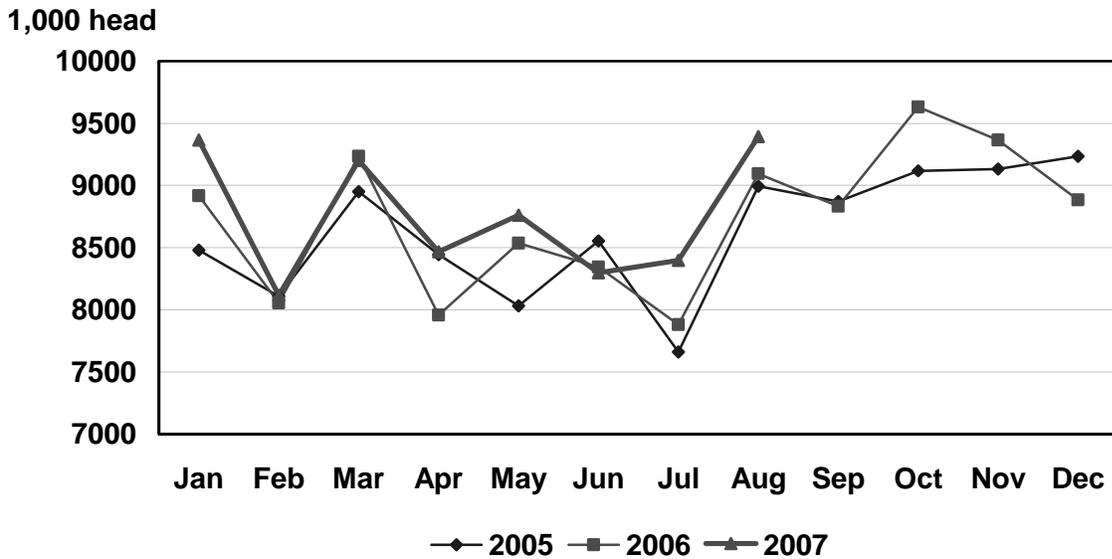
# U.S. Monthly Commercial Slaughter Cattle



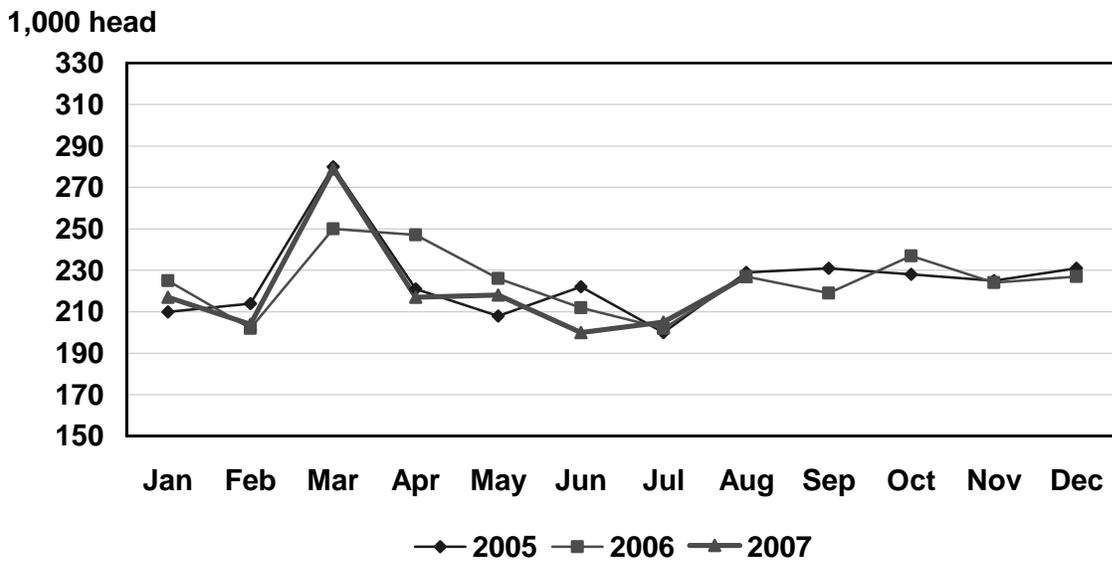
# U.S. Monthly Commercial Slaughter Calves



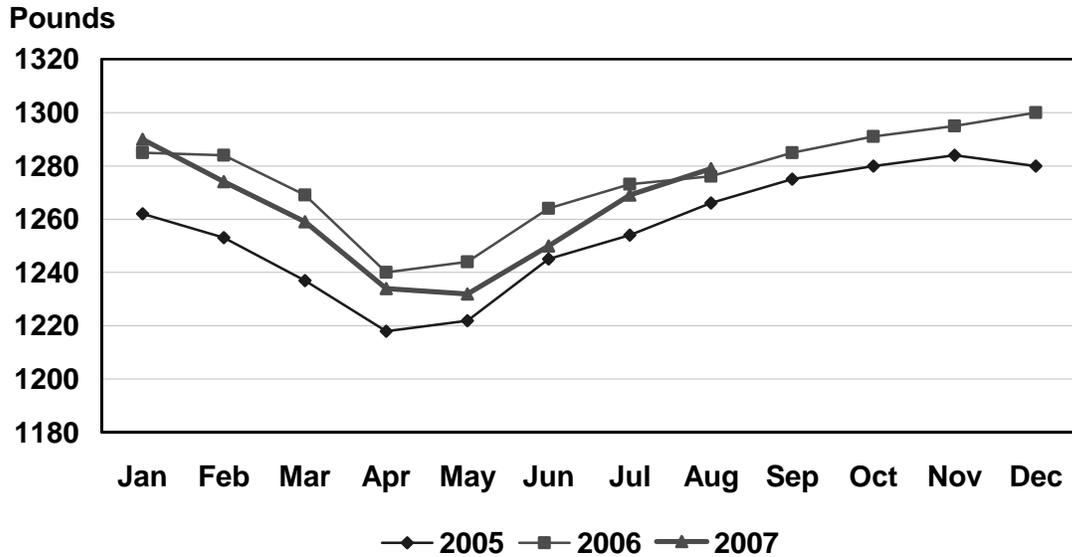
# U.S. Monthly Commercial Slaughter Hogs



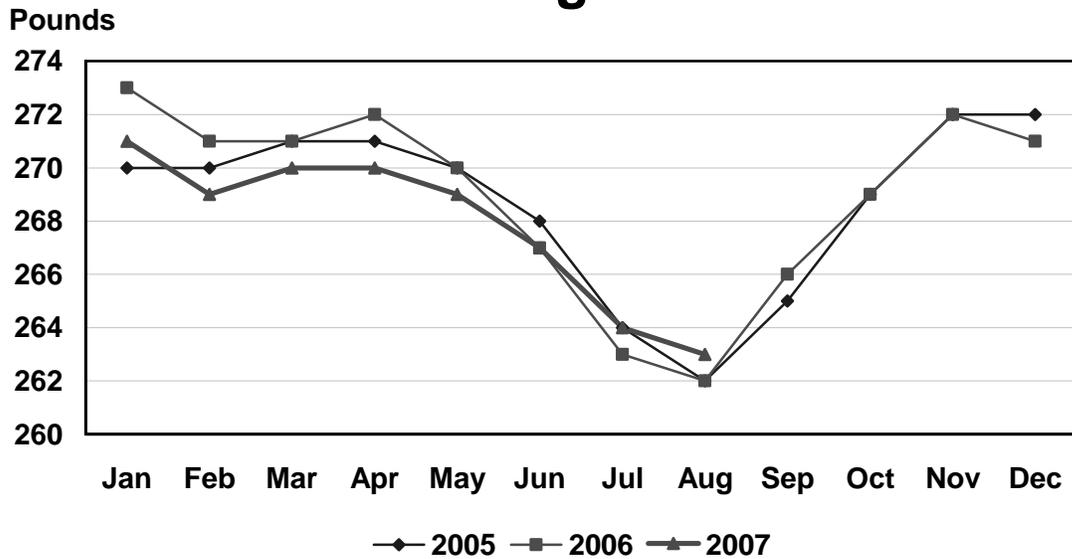
# U.S. Monthly Commercial Slaughter Sheep



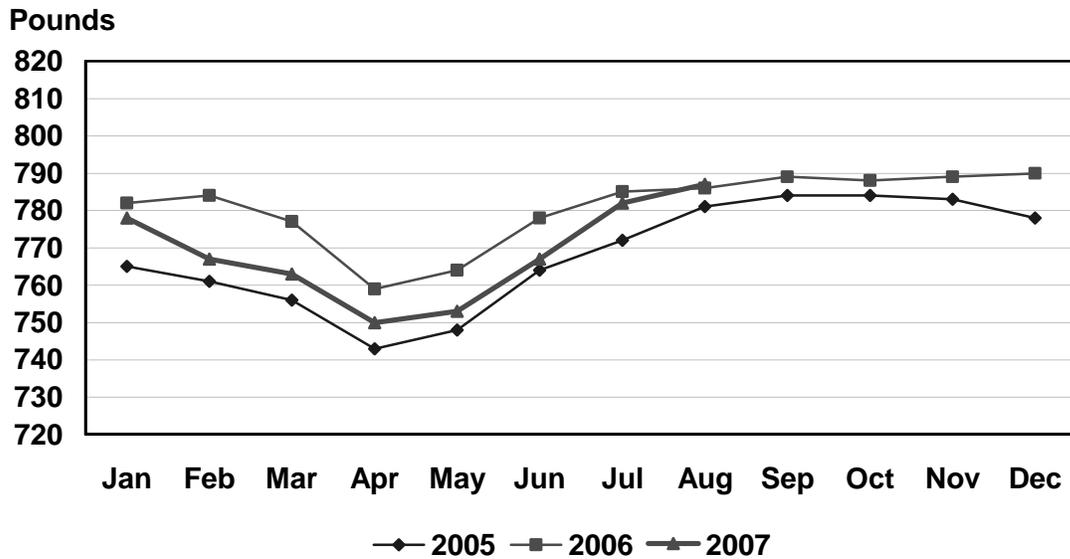
# U.S. Monthly Commercial Slaughter Average Live Weight Cattle



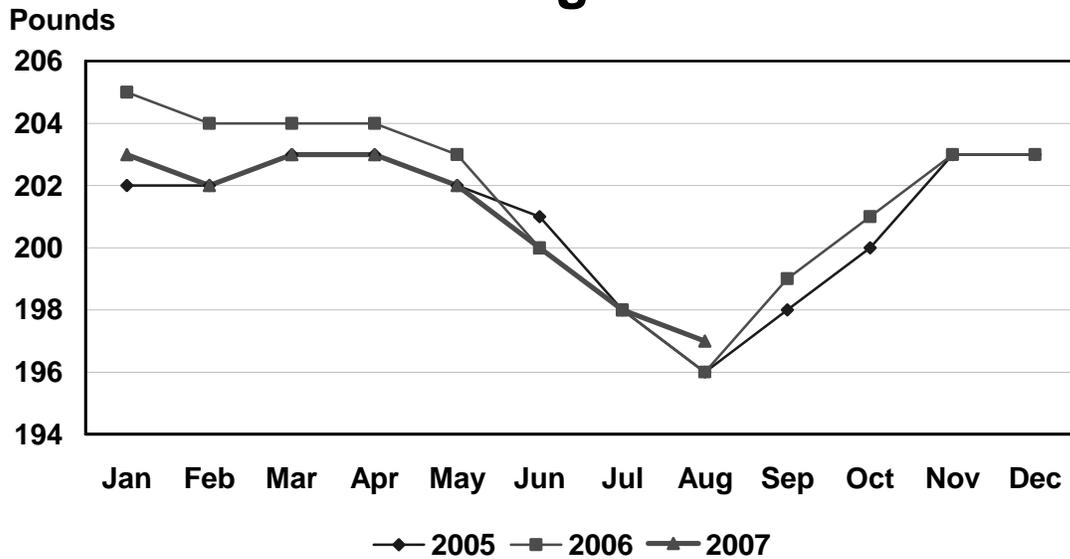
# U.S. Monthly Commercial Slaughter Average Live Weight Hogs



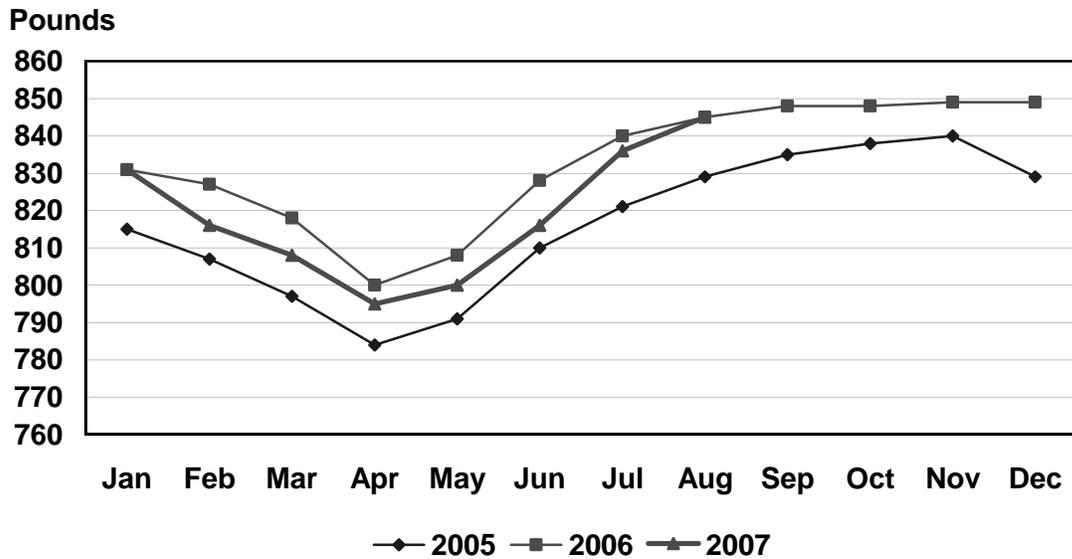
# U.S. Monthly Federally Inspected Average Dressed Weight Cattle



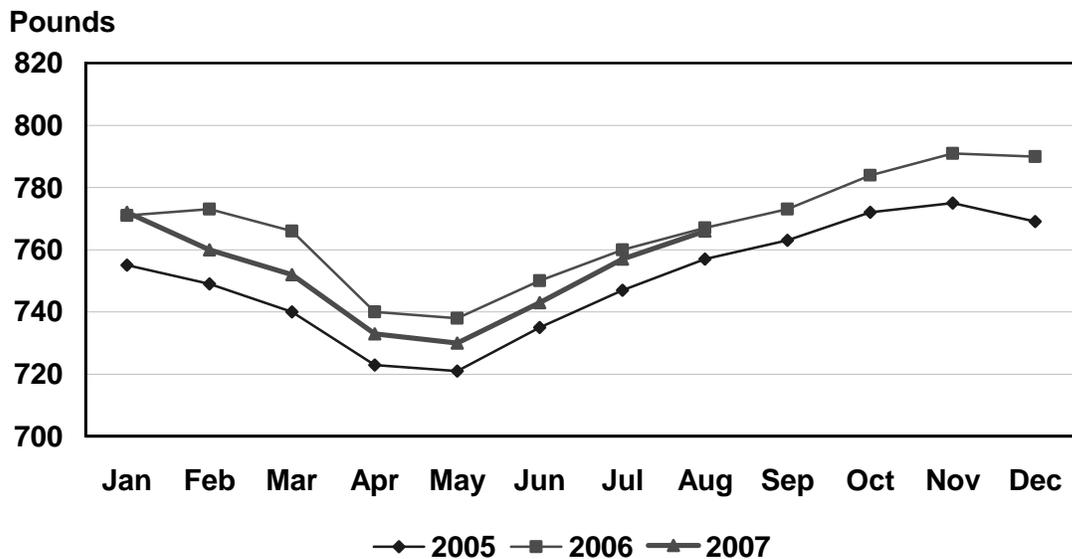
# U.S. Monthly Federally Inspected Average Dressed Weight Hogs



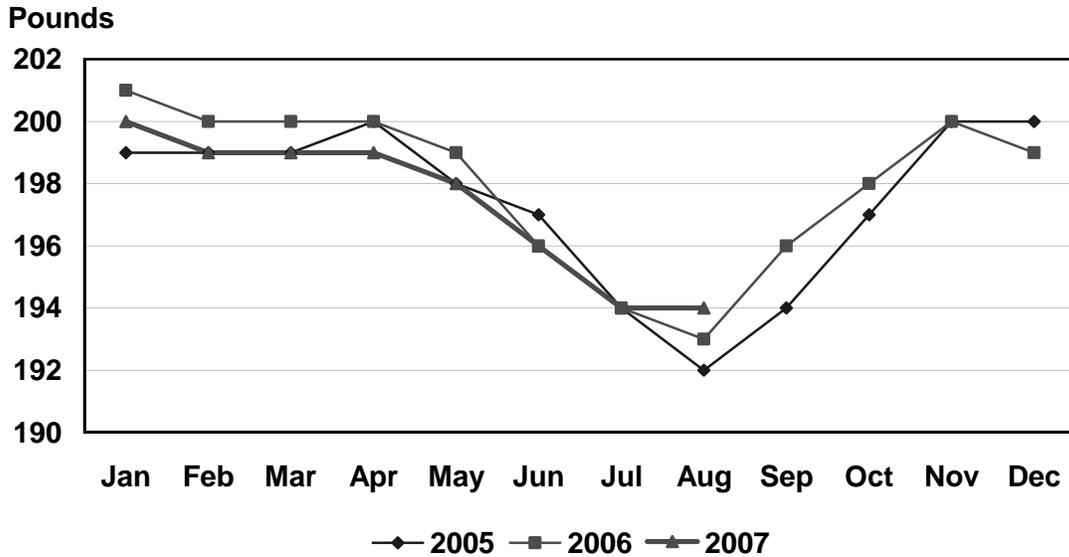
## U.S. Monthly Federally Inspected Average Dressed Weight Steers



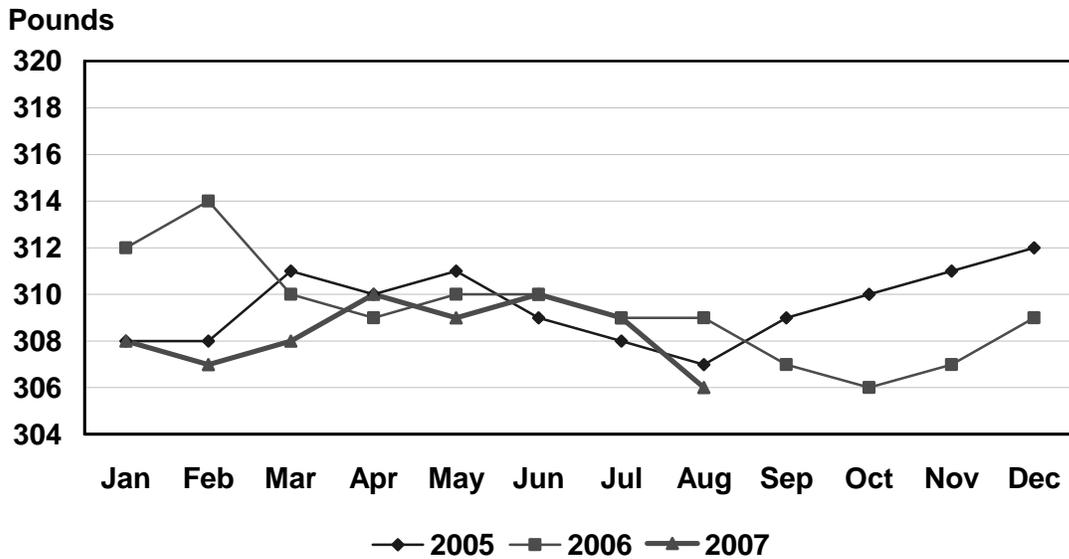
## U.S. Monthly Federally Inspected Average Dressed Weight Heifers



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



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



## 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.

Dan Kerestes, Chief, Livestock Branch..... (202) 720-3570

Shawn Clark, Head, Livestock Section..... (202) 720-3570

    Bruce Boess – Hogs and Pigs..... (202) 720-3106

    Shawn Clark – 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

    Charmaine Wilson – Dairy Products Prices..... (202) 690-2168

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### 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).

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# **USDA Data Users' Meeting**

**October 29, 2007**

**Crowne Plaza Chicago O'Hare**  
**Rosemont, Illinois**  
**(847) 671-6350**

The USDA's National Agricultural Statistics Service will be organizing an open forum for data users. The purpose will be to provide updates on pending changes in the various statistical and information programs and seek comments and input from data users. Other USDA agencies to be represented will include the Agricultural Marketing Service, the Economic Research Service, the Foreign Agricultural Service, and World Agricultural Outlook Board. The Foreign Trade Division from the Census Bureau will also be included in the meeting.

For registration details or additional information for the Data Users' Meeting, see the NASS homepage at [www.nass.usda.gov/forum/](http://www.nass.usda.gov/forum/) or contact Marjorie Taylor (NASS) at (202) 690-8141 or at [marjorie\\_taylor@nass.usda.gov](mailto:marjorie_taylor@nass.usda.gov).

This Data Users' Meeting precedes an Industry Outlook meeting that will be held at the same location on October 30, 2007. The Outlook meeting brings together analysts from various commodity sectors to discuss the outlook situation. For registration details or additional information for the Industry Outlook Meeting see the Livestock and Marketing Information Center (LMIC) homepage at [www.lmic.info](http://www.lmic.info) or contact Jim Robb at (720) 544-2941 or at [robb@lmic.info](mailto:robb@lmic.info).