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Pork Production at Record High for February

Commercial red meat production for the United States totaled 3.62 billion pounds in February, up 4 percent from the 3.49 billion pounds produced in February 2006.

Beef production, at 1.95 billion pounds, was 7 percent above the previous year. Cattle slaughter totaled 2.56 million head, up 9 percent from February 2006. The average live weight was down 10 pounds from the previous year, at 1,274 pounds.

Veal production totaled 12.2 million pounds, 7 percent above February a year ago. Calf slaughter totaled 66,900 head, up 27 percent from February 2006. The average live weight was down 50 pounds from last year, at 307 pounds.

Pork production totaled 1.64 billion pounds, down slightly from the previous year. Hog kill totaled 8.12 million head, down slightly February 2006. The average live weight was down 2 pounds from the previous year, at 269 pounds.

Lamb and mutton production, at 14.4 million pounds, was down 2 percent from February 2006. Sheep slaughter totaled 204,400 head, 1 percent above last year. The average live weight was 140 pounds, down 4 pounds from February a year ago.

January to February 2007 commercial red meat production was 7.7 billion pounds, up 4 percent from 2006. Accumulated beef production was up 6 percent from last year, veal was up 14 percent, pork was up 2 percent from last year, and lamb and mutton production was down 5 percent.

February 2006 contained 20 weekdays (including one holiday) and 4 Saturdays.

February 2007 contained 20 weekdays (including one holiday) and 4 Saturdays.

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Commercial Red Meat Production: United States ¹

Type	Feb 2006	Jan 2007	Feb 2007	Feb 07 % of		Jan - Feb ²		
				Feb 2006	Jan 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	1,826.9	2,164.4	1,952.8	107	90	3,877.8	4,117.3	106
Veal	11.3	14.3	12.2	107	85	23.1	26.4	114
Pork	1,637.0	1,898.4	1,636.2	100	86	3,457.5	3,534.7	102
Lamb & Mutton	14.7	15.1	14.4	98	95	30.9	29.5	95
Total Red Meat ³	3,489.9	4,092.3	3,615.6	104	88	7,389.4	7,707.8	104

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

Class	Feb 2006	Jan 2007	Feb 2007	Feb 07 % of		Jan - Feb ²		
				Feb 2006	Jan 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	1,797.9	2,131.5	1,924.2	107	90	3,816.1	4,055.7	106
Veal	11.1	14.0	11.9	107	85	22.6	25.9	115
Pork	1,623.6	1,884.3	1,623.2	100	86	3,430.0	3,507.5	102
Lamb & Mutton	14.1	14.5	13.9	99	96	29.6	28.4	96
Total Red Meat ³	3,446.7	4,044.4	3,573.1	104	88	7,298.3	7,617.5	104

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	Feb 2006	Jan 2007	Feb 2007	Feb 07 % of		Jan - Feb ²		
					Feb 2006	Jan 2007	2006	2007	07 % of 06
					<i>Percent</i>	<i>Percent</i>			<i>Prct</i>
Cattle No.									
Fed. Insp.	Thou	2,301.8	2,747.8	2,517.6	109	92	4,893.1	5,265.4	108
Other	Thou	44.8	50.7	44.1	99	87	96.1	94.8	99
Comm'l. ³	Thou	2,346.6	2,798.5	2,561.7	109	92	4,989.2	5,360.2	107
Live Wt/Hd									
Fed. Insp.	Lbs	1,286	1,292	1,276	99	99	1,287	1,284	100
Other	Lbs	1,136	1,147	1,150	101	100	1,135	1,148	101
Comm'l.	Lbs	1,284	1,290	1,274	99	99	1,284	1,282	100
Calves No.									
Fed. Insp.	Thou	51.6	73.3	65.6	127	89	105.9	138.8	131
Other	Thou	1.0	1.0	1.3	128	128	2.3	2.4	103
Comm'l. ³	Thou	52.7	74.3	66.9	127	90	108.2	141.2	131
Live Wt/Hd									
Fed. Insp.	Lbs	356	323	306	86	95	355	315	89
Other	Lbs	393	388	370	94	95	406	378	93
Comm'l.	Lbs	357	324	307	86	95	356	316	89
Hogs No.									
Fed. Insp.	Thou	7,977.7	9,281.4	8,039.8	101	87	16,811.2	17,321.2	103
Other	Thou	77.9	84.0	77.2	99	92	160.6	161.2	100
Comm'l. ³	Thou	8,055.6	9,365.5	8,117.0	101	87	16,971.8	17,482.4	103
Live Wt/Hd									
Fed. Insp.	Lbs	272	271	270	99	99	272	271	99
Other	Lbs	237	232	234	99	101	236	233	99
Comm'l.	Lbs	271	271	269	99	99	272	270	99
Sheep&Lambs No.									
Fed. Insp.	Thou	192.7	204.2	194.3	101	95	402.6	398.5	99
Other	Thou	9.6	12.5	10.1	106	81	24.9	22.6	91
Comm'l. ³	Thou	202.2	216.7	204.4	101	94	427.4	421.1	99
Live Wt/Hd									
Fed. Insp.	Lbs	146	141	143	98	101	146	142	97
Other	Lbs	115	107	92	80	86	110	101	92
Comm'l.	Lbs	144	139	140	97	101	144	140	97
Goats No.									
Fed. Insp.	Thou	34.2	*45.8	40.8	119	89	80.0	86.5	108
Other	Thou	12.6	13.1	14.2	112	108	29.3	27.3	93
Comm'l. ³	Thou	46.8	*58.9	54.9	117	93	109.3	113.8	104
Live Wt/Hd									
Fed. Insp.	Lbs	66	63	63	95	100	66	63	95
Other	Lbs	62	70	61	99	87	68	65	96
Comm'l.	Lbs	65	64	62	96	97	66	63	95
Bison No.									
Fed. Insp.	Thou	3.1	4.1	3.3	105	81	7.2	7.4	102
Other	Thou	1.3	1.8	1.7	135	98	3.0	3.5	116
Comm'l. ³	Thou	4.4	5.9	5.0	113	86	10.2	10.9	106

* 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	Feb 2006	Jan 2007	Feb 2007	Feb 07 as % of ²	
				Feb 2006	Jan 2007
	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>	<i>Percent</i>
AL	2.6	2.8	2.2	84	77
AK		0.1		71	67
AZ	27.7	33.5	31.1	112	93
AR	4.2	4.4	4.2	101	96
CA	114.6	148.4	131.7	115	89
CO	137.7	147.7	141.5	103	96
DE-MD	2.9	3.8	3.1	108	84
FL	4.7	6.7	6.2	131	92
GA	9.4	15.8	13.3	141	84
HI	0.7	0.8	0.7	100	88
ID	23.8	4.2	7.8	33	186
IL	211.1	239.4	203.4	96	85
IN	115.6	138.5	114.6	99	83
IA	515.4	584.0	486.7	94	83
KS	414.0	502.0	452.9	109	90
KY	37.1	46.2	38.2	103	83
LA	0.8	0.7	0.7	92	106
MI	30.8	41.7	36.8	119	88
MN	179.8	222.8	188.1	105	84
MS	23.9	26.4	22.2	93	84
MO	55.6	122.5	108.8	196	89
MT	1.2	1.4	1.3	107	97
NE	527.2	604.2	536.9	102	89
NV	0.1	0.1	0.1	99	72
N ENG ³	0.9	1.1	0.8	95	75
NJ	3.7	5.0	4.3	116	87
NM	0.5	0.6	0.5	115	91
NY	2.6	3.2	2.4	92	73
NC	178.9	205.6	181.0	101	88
ND	2.7	3.0	2.5	90	82
OH	21.8	25.7	21.5	99	84
OK	82.0	87.2	80.5	98	92
OR	3.6	4.5	4.1	113	92
PA	92.3	110.0	96.9	105	88
SC	19.3	21.4	19.5	101	91
SD	85.0	81.9	70.5	83	86
TN	15.2	18.1	16.0	105	89
TX	316.8	354.6	331.9	105	94
UT	39.6	34.5	34.2	86	99
VA	34.3	37.0	35.3	103	95
WA	57.5	69.6	70.7	123	102
WV	0.4	0.6	0.4	114	72
WI	91.3	130.0	109.5	120	84
WY	0.5	0.6	0.6	110	90
US	3,489.9	4,092.3	3,615.6	104	88

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,
February 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	0.4	0.3	368	343	921	1,086
AK	0.1		58		1,057	
AZ		38.5		53,598		1,398
AR	0.9	0.8	850	851	948	1,041
CA	105.6	126.6	141,792	168,420	1,372	1,355
CO	157.1	165.3	207,256	215,134	1,320	1,302
DE-MD	3.1	3.4	4,182	4,572	1,332	1,341
FL						
GA	16.7	25.2	16,252	23,132	983	926
HI	0.8	0.8	812	870	1,065	1,093
ID		8.2		10,827		1,342
IL						
IN	2.9	2.6	3,030	2,755	1,051	1,048
IA						
KS	507.6	576.6	639,671	713,145	1,260	1,237
KY	1.5	1.5	1,383	1,400	933	943
LA	0.8	0.7	708	626	863	939
MI	33.8	42.2	46,946	57,972	1,396	1,381
MN	51.8	61.8	73,204	86,188	1,424	1,404
MS	0.1	0.1	106	140	905	1,015
MO	6.5	6.9	7,923	8,352	1,223	1,228
MT	1.5	1.6	1,894	1,915	1,250	1,208
NE	507.2	529.5	669,113	698,738	1,321	1,322
NV	0.1	0.1	99	85	1,303	1,052
N ENG ²	1.0	0.9	1,034	957	1,060	1,074
NJ	2.0	2.0	2,388	2,524	1,224	1,246
NM	0.9	0.9	850	810	998	983
NY	2.2	1.8	2,512	2,005	1,166	1,131
NC	13.1	15.4	16,153	18,201	1,236	1,185
ND	0.9	0.9	1,038	1,077	1,204	1,207
OH	7.7	8.3	9,041	9,739	1,186	1,178
OK	2.3	1.9	2,653	2,059	1,137	1,092
OR	1.6	2.1	1,988	2,480	1,272	1,211
PA	63.2	69.4	78,580	86,720	1,255	1,259
SC	11.3	11.9	12,640	13,797	1,130	1,166
SD						
TN	1.1	1.8	1,080	1,640	956	929
TX	416.4	451.5	500,772	534,437	1,206	1,187
UT	50.5	43.0	64,545	55,482	1,281	1,294
VA	1.0	2.1	1,102	2,304	1,128	1,073
WA	72.1	86.2	93,590	114,550	1,304	1,333
WV	0.5	0.6	513	624	1,049	1,099
WI	106.2	131.2	144,548	177,707	1,379	1,369
WY	0.6	0.7	736	800	1,191	1,202
US ³	2,346.6	2,561.7	3,000,905	3,250,650	1,284	1,274

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,
February 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						
AR						
CA	6.7	9.9	1,011	1,341	151	136
CO						
DE-MD	0.1	0.2	36	53	331	336
FL						
GA	0.1	0.1	45	43	434	402
HI						
ID						
IL	3.0	3.7	1,283	1,560	426	427
IN	0.2		27		126	
IA						
KS						
KY						
LA	0.3	0.3	140	180	510	525
MI	2.5	2.0	1,046	868	420	425
MN						
MS						
MO						
MT						
NE						
NV						
N ENG ²	0.3	0.1	59	27	196	245
NJ	6.5	7.6	2,783	3,333	431	440
NM		1.5		133		87
NY	7.4	13.0	1,675	1,553	230	123
NC		0.1		52		546
ND						
OH	0.1	0.1	20	23	350	350
OK						
OR						
PA	14.0	15.0	5,665	5,619	406	376
SC						
SD						
TN	0.1	0.1	34	48	584	455
TX	0.7	1.7	399	1,042	583	599
UT						
VA						
WA						
WV						
WI	9.9		4,312		438	
WY						
US ³	52.7	66.9	18,693	20,401	357	307

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,
February 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	9.1	7.5	4,215	3,433	462	457
AK	0.1	0.1	29	14	228	225
AZ	0.2	0.2	29	34	168	187
AR	11.5	12.7	5,554	5,722	482	453
CA	190.2	204.1	45,774	48,101	241	236
CO	0.9	0.8	253	189	274	245
DE-MD	1.5	1.4	397	384	262	272
FL	5.8	6.7	804	1,055	140	159
GA	8.8	11.3	2,081	2,408	238	214
HI	1.7	1.5	368	338	224	219
ID	12.4	12.1	3,174	3,088	256	255
IL	733.6	711.5	205,977	198,611	281	279
IN	559.7	564.5	149,220	148,746	267	264
IA	2,322.2	2,198.3	635,889	594,055	274	270
KS		14.1		6,334		451
KY	179.0	186.9	48,504	49,582	271	266
LA	1.7	1.5	358	318	208	209
MI	9.1	8.9	3,456	3,375	380	383
MN	711.3	714.4	186,203	187,883	262	263
MS						
MO		499.9		137,667		276
MT	1.1	1.1	270	273	246	248
NE	555.9	552.4	150,718	149,083	271	270
NV						
N ENG ²	1.2	1.1	249	229	215	212
NJ	6.3	9.7	662	976	106	101
NM	0.1	0.1	26	23	234	319
NY	1.5	2.0	293	354	195	182
NC	879.3	882.2	226,719	227,824	258	259
ND	12.8	11.0	3,192	2,762	249	251
OH	83.4	80.9	22,931	22,097	276	274
OK	373.3	380.7	105,812	104,744	283	275
OR	15.9	15.9	3,589	3,680	227	232
PA	229.3	225.1	56,763	56,493	248	252
SC						
SD	396.7	321.0	104,212	83,753	263	261
TN	45.8	47.4	22,268	22,407	486	473
TX	28.6	33.9	7,161	8,133	250	240
UT	2.4	3.2	539	570	224	178
VA	170.5	172.9	44,501	45,074	261	261
WA	1.6	1.9	303	394	186	204
WV	0.5	0.5	147	139	302	291
WI	36.6	40.1	16,271	17,648	450	449
WY	0.3	0.4	89	106	260	266
US ³	8,055.6	8,117.0	2,183,590	2,183,691	271	269

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,
February 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		18		124	
AR						
CA						
CO	80.0	87.7	12,295	13,473	154	154
DE-MD	2.3	2.2	236	220	103	101
FL	0.1	0.2	5	9	58	56
GA	0.2	0.3	19	41	110	120
HI						
ID	0.3	0.3	33	35	133	130
IL	14.2		2,237		157	
IN	1.3	1.3	148	146	111	112
IA	32.2	32.6	4,951	4,998	154	153
KS	0.2	0.2	18	19	102	108
KY	1.0	0.7	120	85	116	126
LA	0.2	0.3	28	35	122	101
MI	13.1	12.6	1,817	1,684	140	135
MN	0.2	0.2	20	23	122	122
MS						
MO	0.4	0.3	39	38	106	121
MT	0.2	0.3	25	31	136	120
NE	3.9		564		146	
NV		0.1		6		127
N ENG ²	1.7	1.8	179	194	105	111
NJ	6.5	7.1	591	575	91	80
NM	0.7	0.9	83	117	114	131
NY	1.6	2.6	131	209	81	80
NC	0.3	0.4	30	31	92	85
ND						
OH	0.5	0.7	53	77	108	111
OK	0.1		7		120	
OR	1.4	1.5	202	191	143	130
PA	3.1	3.0	299	285	97	95
SC						
SD	1.1	1.0	132	137	120	131
TN	0.8	0.9	60	71	79	79
TX	7.9	2.9	1,102	152	140	52
UT	2.5	2.6	362	358	147	137
VA	0.8	0.7	86	68	101	100
WA	0.1	0.1	16	14	132	132
WV						
WI	0.6	0.5	88	66	143	136
WY	0.1	0.1	15	15	129	150
US ³	202.2	204.4	29,162	28,631	144	140

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	Feb 2006	Jan 2007	Feb 2007	Jan - Feb ¹		Feb 2006	Jan 2007	Feb 2007	Jan - Feb 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	1,166	1,385	1,236	2,487	2,621	50.7	50.4	49.1	50.8	49.8
Heifers	734	819	803	1,513	1,622	31.9	29.8	31.9	30.9	30.8
All Cows	365	502	444	813	946	15.8	18.3	17.6	16.6	18.0
Dairy Cows	170	228	202	372	430	7.4	8.3	8.0	7.6	8.2
Other Cows	194	274	242	441	517	8.4	10.0	9.6	9.0	9.8
Bulls	38	42	35	80	77	1.6	1.5	1.4	1.6	1.5
Total ¹	2,302	2,748	2,518	4,893	5,265	100.0	100.0	100.0	100.0	100.0
Calves & Vealers	52	73	66	106	139	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrow & Gilts	7,720	8,954	7,757	16,271	16,712	96.8	96.5	96.5	96.8	96.5
Sows	237	286	248	495	533	3.0	3.1	3.1	2.9	3.1
Boars	20	41	35	45	76	0.3	0.4	0.4	0.3	0.4
Total ¹	7,978	9,281	8,040	16,811	17,321	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature Sheep	8	9	8	17	17	4.0	4.4	4.0	4.2	4.2
Lambs & Yrlngs	185	195	187	386	382	96.0	95.6	96.0	95.8	95.8
Total ¹	193	204	194	403	399	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	784	778	767	783	773					
Steers ³	827	831	816	830	824					
Heifers ³	773	772	760	772	766					
All Cows ³	649	630	631	644	631					
Bulls ³	934	909	905	927	907					
Calves & Vealers	216	194	183	215	188					
Hogs	204	203	202	204	203					
Barrow Gilts ⁴	200	200	199	201	199					
Sows ⁴	314	308	307	313	308					
Boars ⁴	233	214	206	233	211					
Sheep	73	71	72	74	71					
Mature Sheep ⁵	68	65	66	68	65					
Lamb & Yrlngs ⁵	74	71	72	74	72					

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,
February 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	0.7	0.4	0.1					0.1
2	3.7	1.3	0.3	1.9	1.7	0.2	0.2	20.5
3	71.4	31.0	8.8	30.0	23.9	6.1	1.5	15.2
4	63.4	1.2	0.3	55.5	12.9	42.6	6.5	
5	296.3	132.9	35.0	123.0	67.5	55.5	5.4	15.5
6	450.7	224.7	148.0	68.9	17.5	51.4	9.1	3.1
7	1,152.4	621.8	463.6	60.8	1.0	59.9	6.2	
8	218.2	95.1	107.3					
9	165.2	78.9	9.6	73.9	64.3	9.6	2.8	9.6
10	95.5	48.5	30.3	15.4	8.4	6.9	1.2	
US ²	2,517.6	1,235.8	803.3	443.9	201.9	242.0	34.6	65.6
	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	0.8	0.8						
2	11.4	11.2	0.1	0.1	8.9	1.1	7.9	
3	397.9	385.5	1.1	11.3	5.7	0.3	5.5	
4	1,298.6	1,228.7	68.4	1.5	2.2	0.7	1.5	
5	2,091.6	1,985.7	102.7	3.2	25.1	2.6	22.4	
6	419.7	398.2	21.5		0.8	0.4	0.4	
7	3,257.6	3,190.0			33.0	0.2	32.8	
8	333.9	328.8	5.1		90.9	1.8	89.1	
9	199.3	199.2						
10	28.9	28.9	0.1		1.5	0.1	1.5	
US ²	8,039.8	7,757.1	247.6	35.1	194.3	7.7	186.6	

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

² Totals may not add due to rounding.

**Federally Inspected Slaughter: By Region and United States,
January - February 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	1.7	0.9	0.3					0.2
2	8.5	3.2	0.6	4.3	3.7	0.6	0.4	43.6
3	154.4	66.9	17.5	66.5	52.9	13.6	3.5	31.0
4	136.6	2.3	0.7	119.0	28.5	90.4	14.6	
5	647.6	287.1	75.3	272.4	146.1	126.4	12.8	34.8
6	922.8	468.8	295.2	139.3	32.3	107.0	19.5	5.4
7	2,411.5	1,320.5	952.3	125.0	1.8	123.2	13.6	0.1
8	446.6	210.1	200.9					
9	351.0	167.2	17.7	159.6	138.5	21.2	6.4	21.2
10	184.8	93.7	61.6	27.5	16.1	11.4	1.9	
US ²	5,265.4	2,620.7	1,622.1	946.1	429.6	516.5	76.5	138.8
	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>	<i>1,000 Head</i>
1	1.9	1.9						
2	21.7	21.2	0.3	0.2	19.4	2.3	17.1	
3	830.8	802.0	2.3	26.4	12.7	0.7	12.0	
4	2,775.6	2,627.6	144.1	3.9	4.7	1.5	3.2	
5	4,547.3	4,319.6	221.3	6.4	54.8	6.0	48.7	
6	873.8	830.0	43.7	0.1	1.5	0.7	0.8	
7	7,083.3	6,938.4			66.7	0.3	66.4	
8	709.9	694.2	15.6		181.5	3.6	177.9	
9	415.4	415.2						
10	61.6	61.4	0.1		3.5	0.2	3.3	
US ²	17,321.2	16,711.5	533.4	76.2	398.5	16.8	381.8	

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

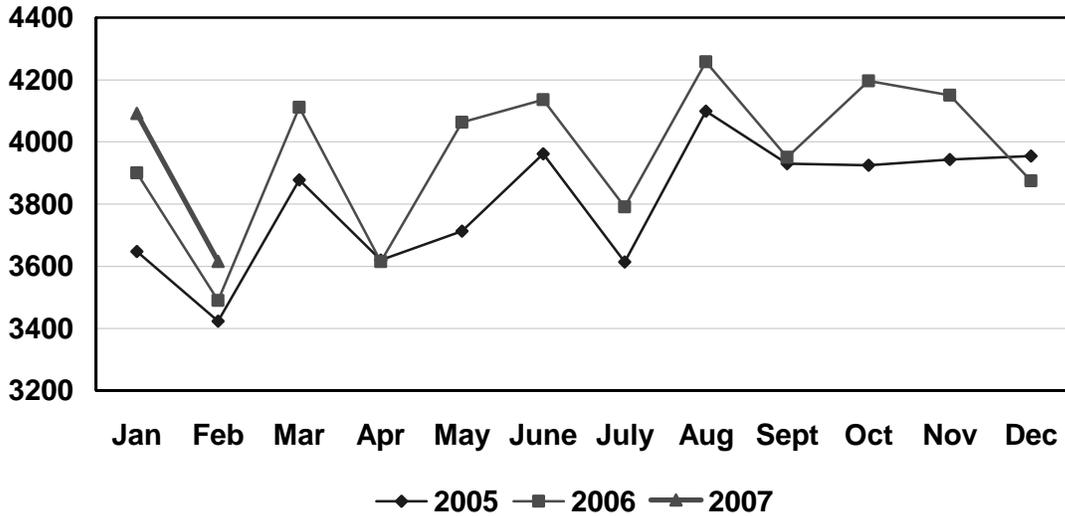
² Totals may not add due to rounding.

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

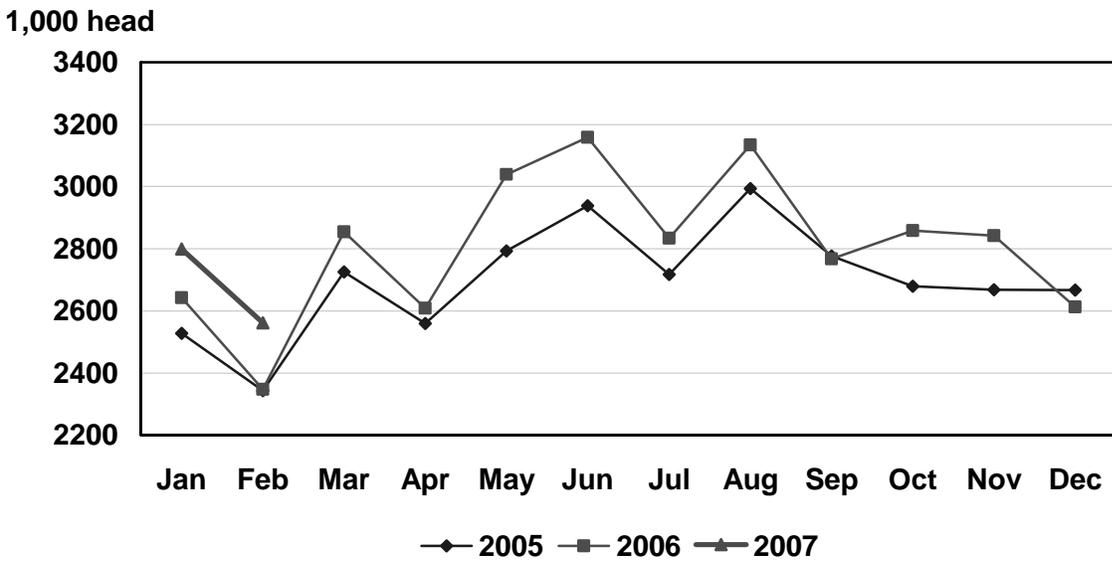
Species	Feb 2006	Jan 2007	Feb 2007	Jan - Feb	
				2006	2007
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Cattle	98.1	98.2	98.3	98.1	98.2
Calves	98.0	98.6	98.0	97.9	98.3
Hogs	99.0	99.1	99.0	99.1	99.1
Sheep	95.3	94.2	95.1	94.2	94.6

U.S. Monthly Commercial Red Meat Production

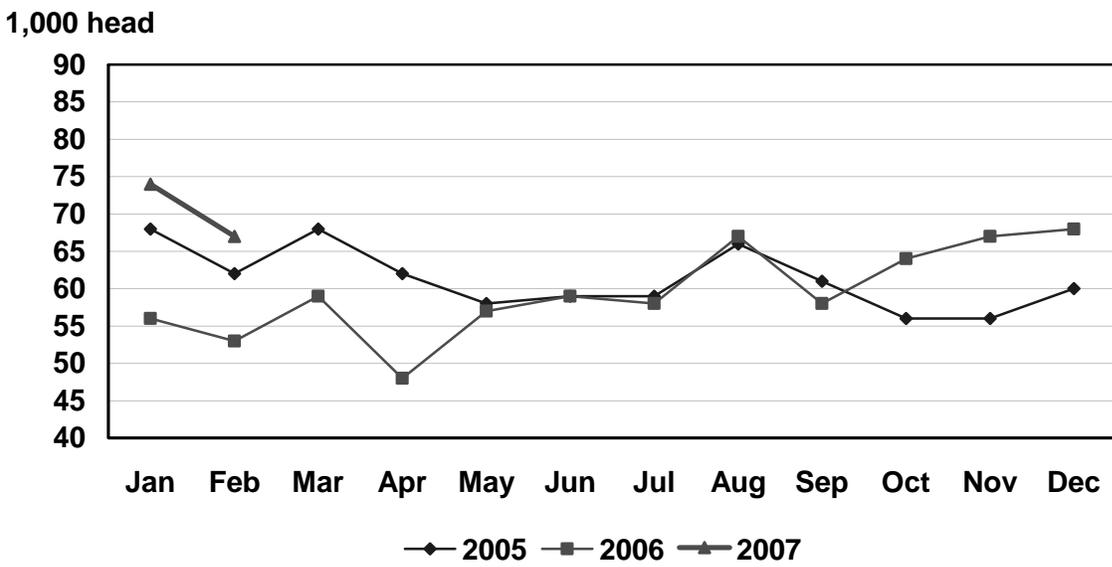
Million Pounds



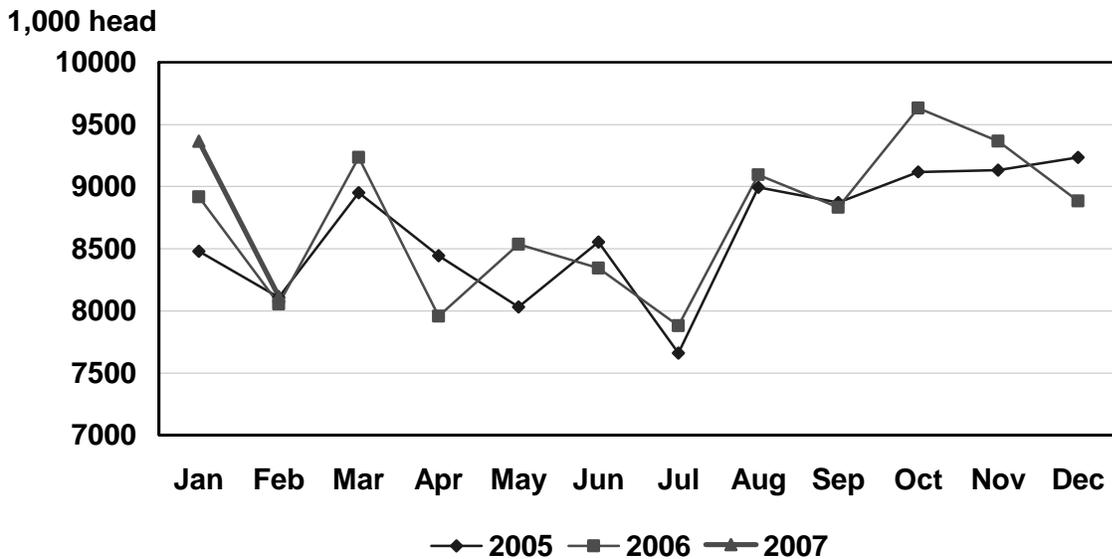
U.S. Monthly Commercial Slaughter Cattle



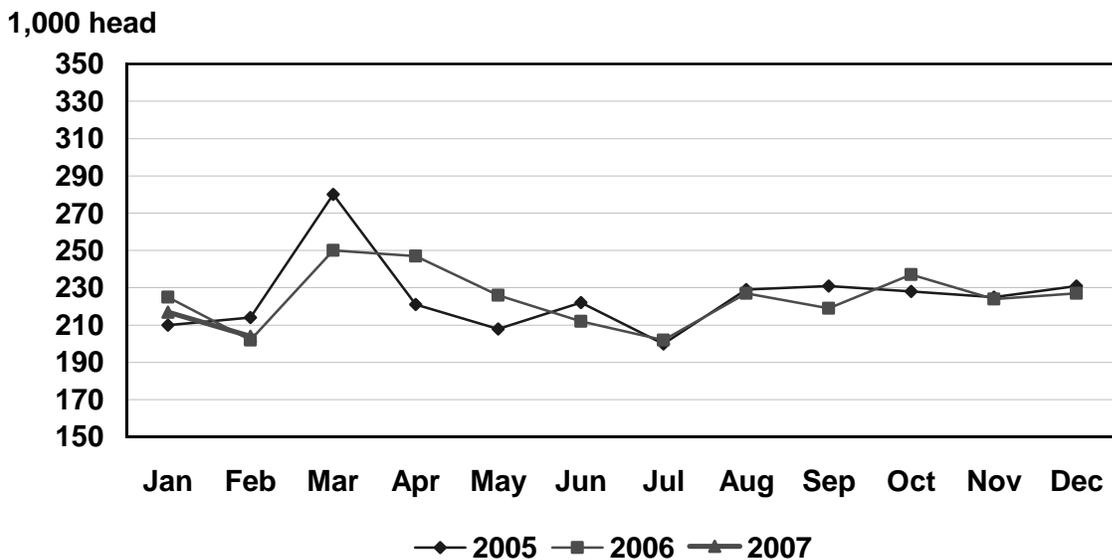
U.S. Monthly Commercial Slaughter Calves



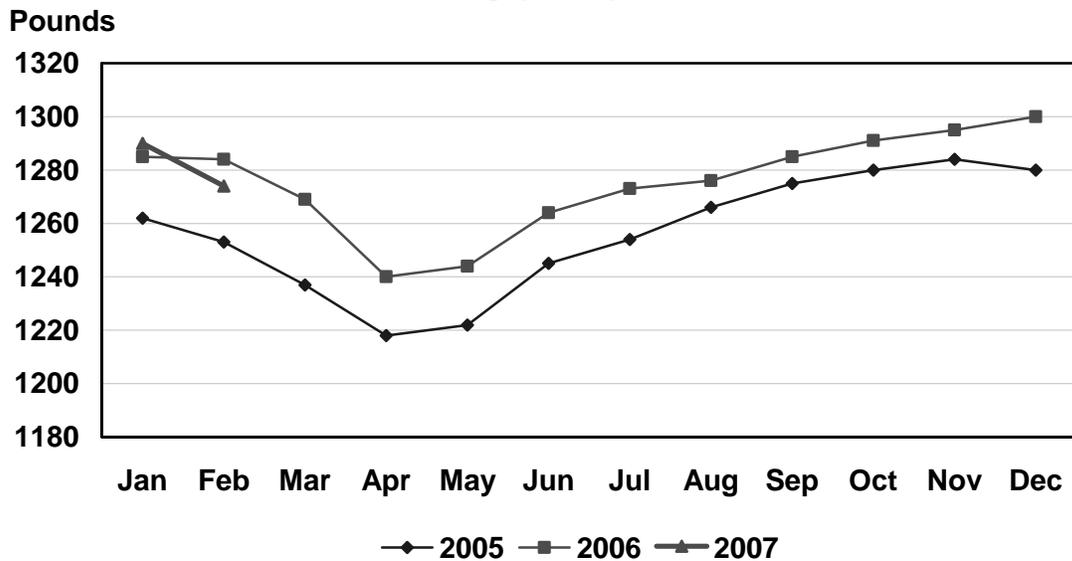
U.S. Monthly Commercial Slaughter Hogs



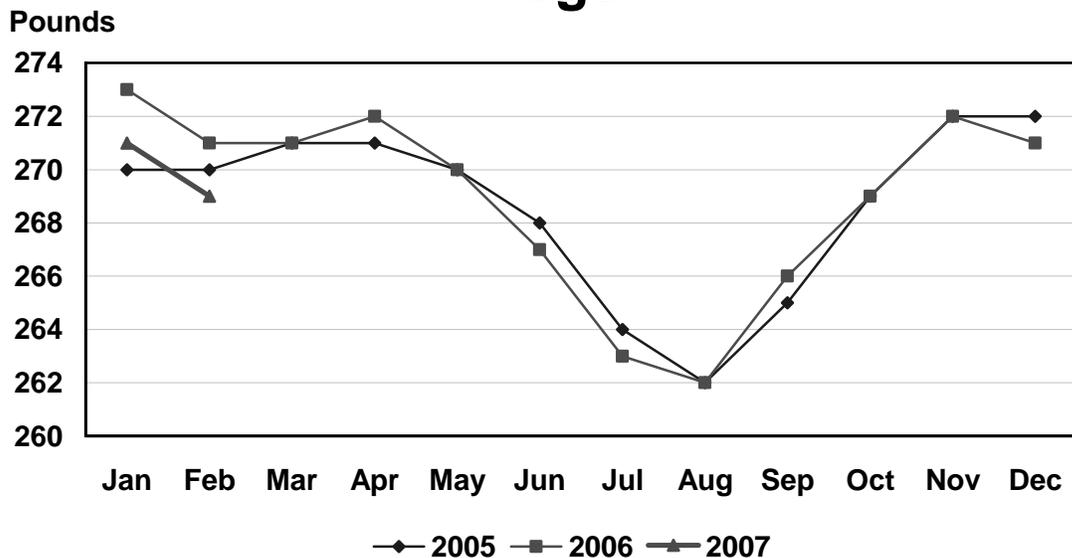
U.S. Monthly Commercial Slaughter Sheep



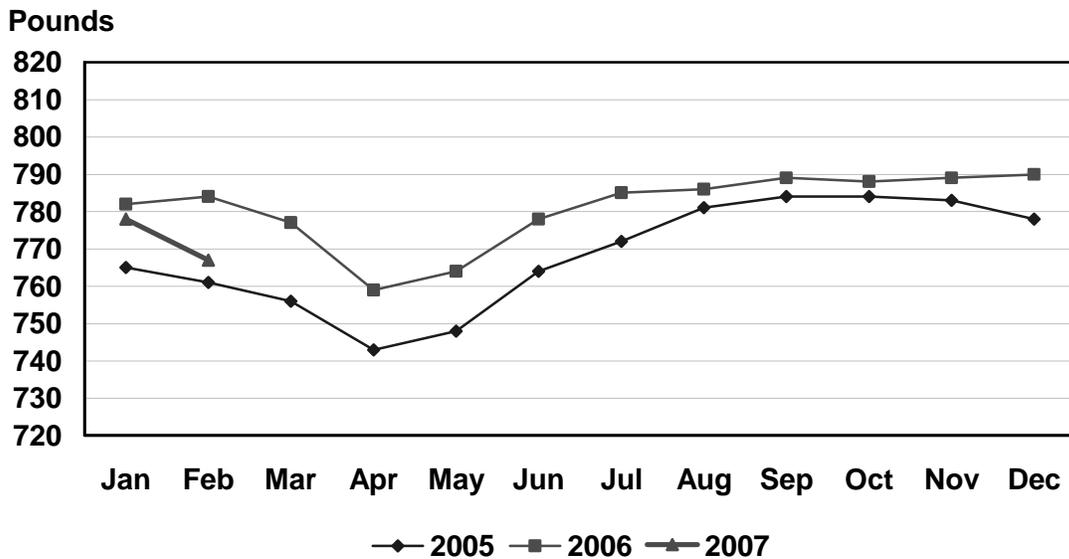
U.S. Monthly Commercial Slaughter Average Live Weight Cattle



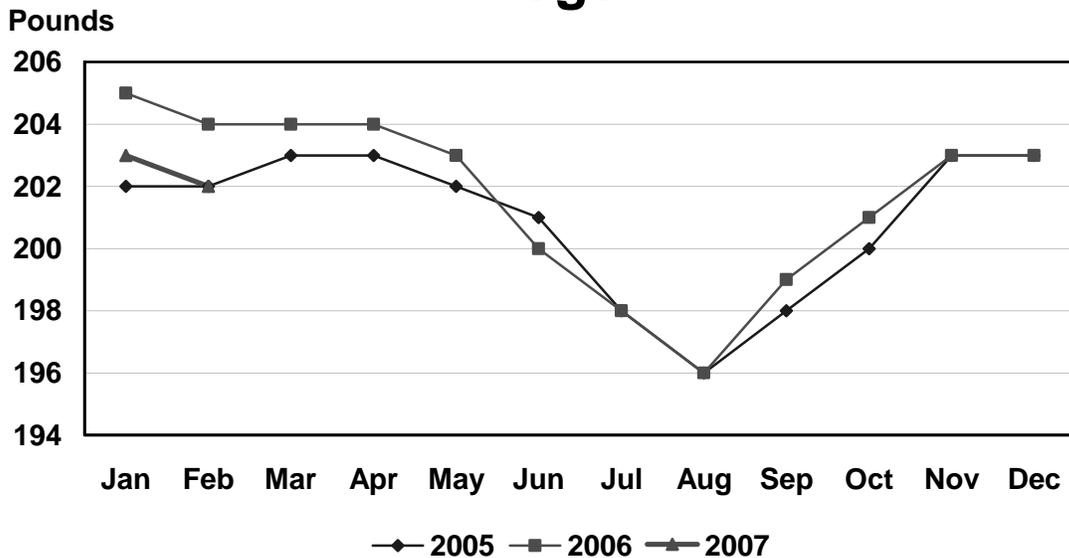
U.S. Monthly Commercial Slaughter Average Live Weight Hogs



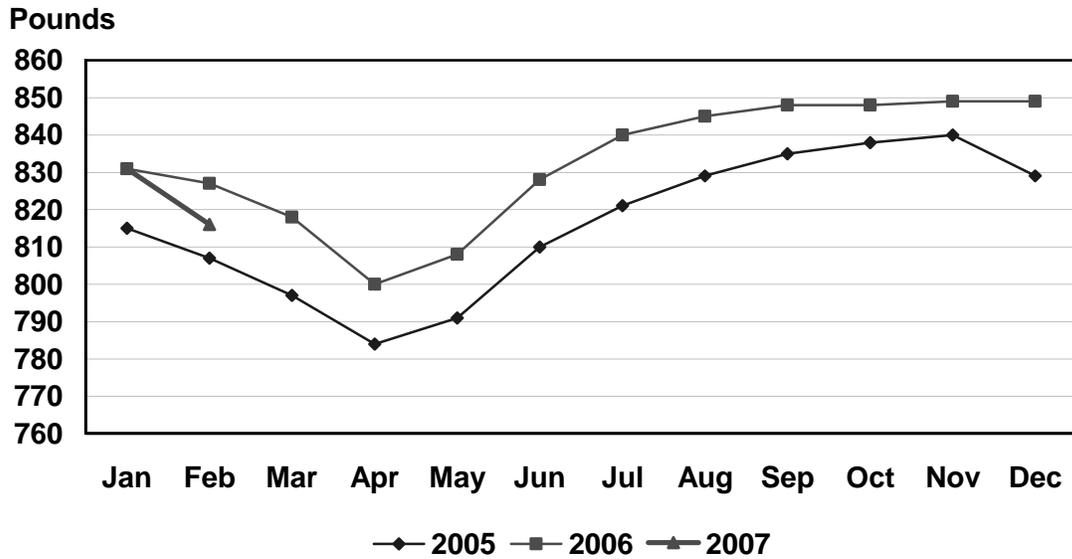
U.S. Monthly Federally Inspected Average Dressed Weight Cattle



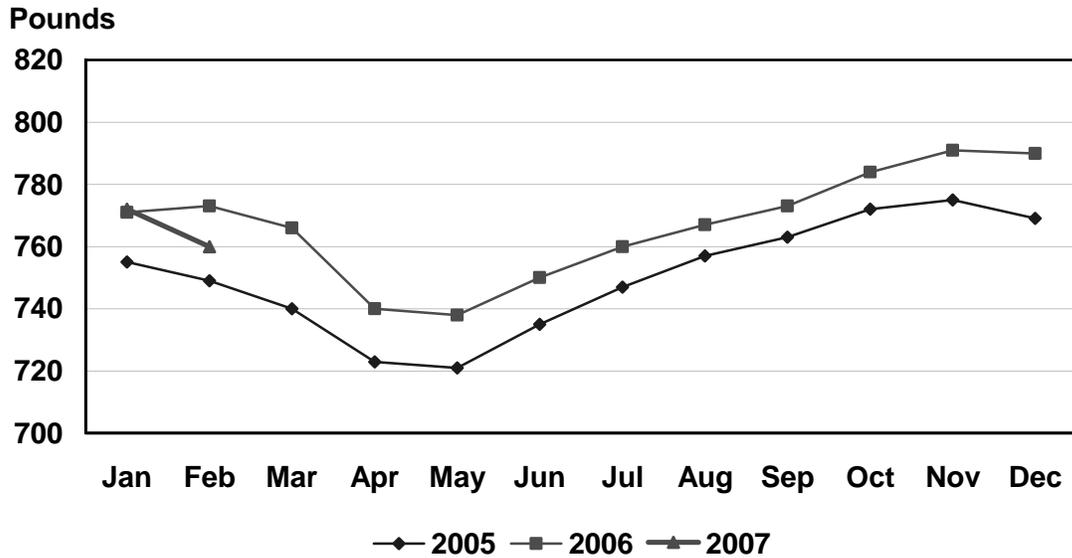
U.S. Monthly Federally Inspected Average Dressed Weight Hogs



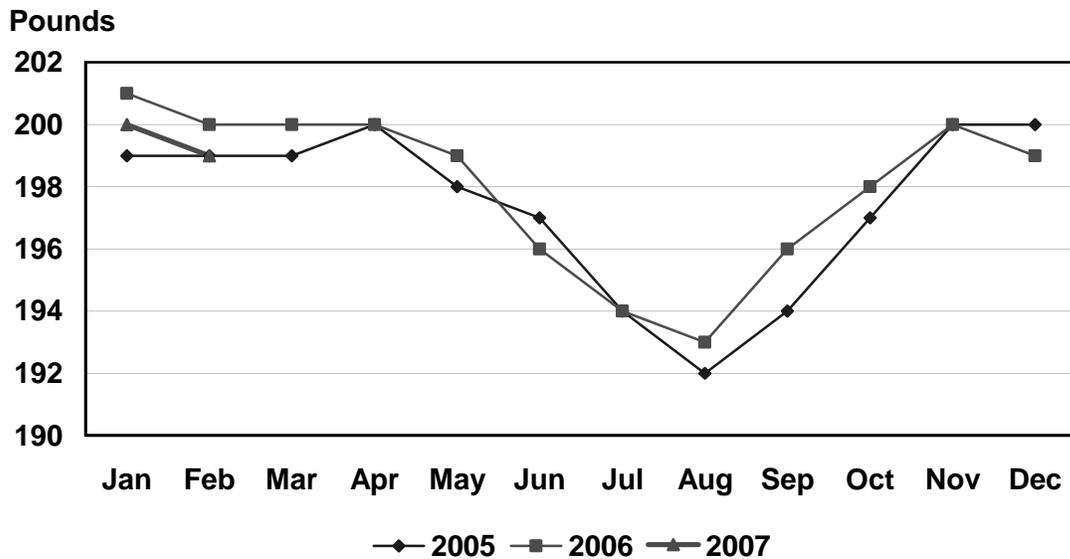
U.S. Monthly Federally Inspected Average Dressed Weight Steers



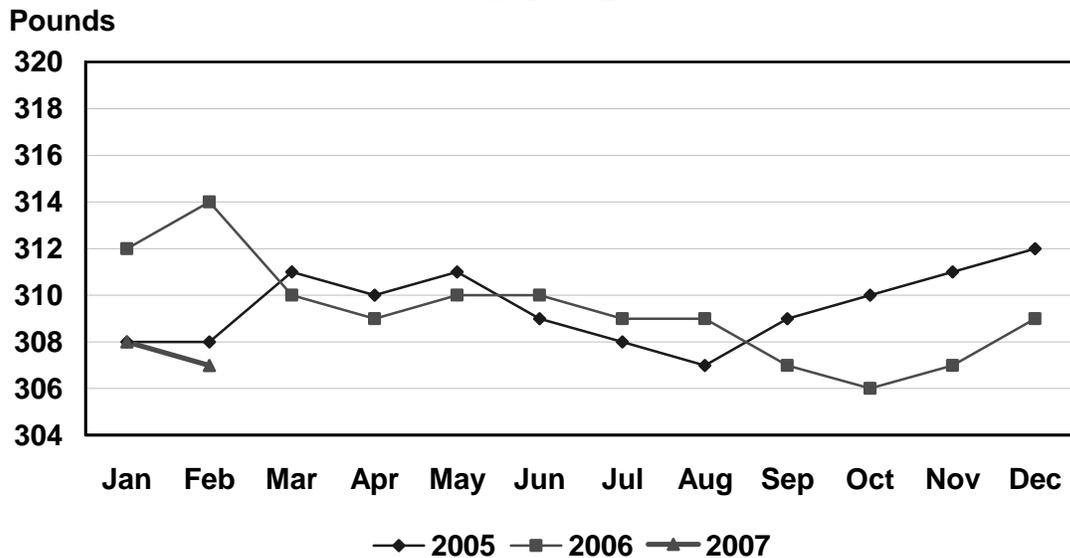
U.S. Monthly Federally Inspected Average Dressed Weight Heifers



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

William Weaver, 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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