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UNITED STATES DEPARTMENT OF AGRICULTURE

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# Livestock Slaughter

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## Red Meat Production Sets Record High for November

**Commercial red meat production** for the United States totaled 4.14 billion pounds in November, up 5 percent from the 3.94 billion pounds produced in November 2005.

**Beef production**, at 2.22 billion pounds, was 7 percent above the previous year. Cattle slaughter totaled 2.84 million head, up 6 percent from November 2005. The average live weight was up 7 pounds from the previous year, at 1,291 pounds.

**Veal production** totaled 14.3 million pounds, 15 percent above November a year ago. Calf slaughter totaled 66,800 head, up 18 percent from November 2005. The average live weight was 14 pounds below last year, at 351 pounds.

**Pork production** totaled 1.89 billion pounds, up 3 percent from the previous year. Hog kill totaled 9.37 million head, 3 percent above November 2005. The average live weight was 1 pound above the previous year, at 273 pounds.

**Lamb and mutton production**, at 15.3 million pounds, was down 3 percent from November 2005. Sheep slaughter totaled 223,800 head, slightly below last year. The average live weight was 137 pounds, down 3 pounds from November a year ago.

**January to November 2006 commercial red meat production** was 43.5 billion pounds, up 4 percent from 2005. Accumulated beef production was up 6 percent from last year, veal was down slightly, pork was up 2 percent from last year, and lamb and mutton production was down 1 percent.

**November 2005** contained 22 weekdays (including two holidays) and 4 Saturdays.  
**November 2006** contained 22 weekdays (including two holidays) and 4 Saturdays.

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

Class	Nov 2005	Oct 2006	Nov 2006	Nov 06 % of		Jan - Nov <sup>2</sup>		
				Nov 2005	Oct 2006	2005	2006	06 as % of 05
	<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	2,071	2,228	2,217	107	100	22,625	24,031	106
Veal	12.4	14.1	14.3	115	101	142.3	141.8	100
Pork	1,843	1,924	1,890	103	98	18,819	19,205	102
Lamb & Mutton	15.8	15.6	15.3	97	98	170.6	169.7	99
Total Red Meat	3,943	4,182	4,137	105	99	41,757	43,548	104

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

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

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

Class	Nov 2005	Oct 2006	Nov 2006	Nov 06 % of		Jan - Nov <sup>2</sup>		
				Nov 2005	Oct 2006	2005	2006	06 as % of 05
	<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	2,043	2,194	2,189	107	100	22,301	23,710	106
Veal	12.1	13.7	14.0	116	102	138.5	138.8	100
Pork	1,827	1,908	1,875	103	98	18,656	19,046	102
Lamb & Mutton	15.2	14.9	14.7	97	99	163.7	162.6	99
Total Red Meat	3,897	4,131	4,092	105	99	41,260	43,058	104

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

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

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

Species	Unit	Nov 2005	Oct 2006	Nov 2006	Nov 06 % of		Jan - Nov <sup>2</sup>		
					Nov 2005	Oct 2006	2005	2006	06 % of 05
					<i>Percent</i>	<i>Percent</i>			<i>Prct</i>
Cattle No.									
Fed. Insp.	Thou	2,623.0	*2,802.6	2,797.2	107	100	29,212.1	30,578.4	105
Other	Thou	45.1	52.8	44.0	97	83	508.4	496.9	98
Comm'l. <sup>3</sup>	Thou	2,668.1	*2,855.4	2,841.2	106	100	29,720.5	31,075.3	105
Live Wt/Hd									
Fed. Insp.	Lbs	1,287	1,291	1,294	101	100	1,257	1,274	101
Other	Lbs	1,118	1,138	1,139	102	100	1,121	1,133	101
Comm'l.	Lbs	1,284	1,288	1,291	101	100	1,254	1,272	101
Calves No.									
Fed. Insp.	Thou	55.0	62.3	65.6	119	105	658.9	631.6	96
Other	Thou	1.4	1.2	1.2	80	95	15.4	11.9	77
Comm'l. <sup>3</sup>	Thou	56.4	63.5	66.8	118	105	674.3	643.5	95
Live Wt/Hd									
Fed. Insp.	Lbs	364	361	350	96	97	351	362	103
Other	Lbs	405	414	409	101	99	410	410	100
Comm'l.	Lbs	365	362	351	96	97	352	362	103
Hogs No.									
Fed. Insp.	Thou	9,037.9	9,541.2	9,276.4	103	97	93,381.3	94,903.2	102
Other	Thou	95.2	95.1	91.1	96	96	965.6	952.4	99
Comm'l. <sup>3</sup>	Thou	9,133.2	9,636.2	9,367.6	103	97	94,347.0	95,855.6	102
Live Wt/Hd									
Fed. Insp.	Lbs	272	270	273	100	101	269	270	100
Other	Lbs	238	233	237	100	102	233	232	100
Comm'l.	Lbs	272	*270	273	100	101	268	270	100
Sheep&Lambs No.									
Fed. Insp.	Thou	213.0	223.1	212.3	100	95	2,335.6	2,336.3	100
Other	Thou	11.6	12.9	11.5	99	89	131.4	133.7	102
Comm'l. <sup>3</sup>	Thou	224.6	236.0	223.8	100	95	2,467.0	2,470.0	100
Live Wt/Hd									
Fed. Insp.	Lbs	142	133	139	97	104	140	139	99
Other	Lbs	104	106	106	102	100	107	107	100
Comm'l.	Lbs	140	132	137	97	104	138	137	99

\* Revised.

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

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

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

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

State	Nov 2005	Oct 2006	Nov 2006	Nov 06 as % of <sup>2</sup>	
				Nov 2005	Oct 2006
	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>	<i>Percent</i>
AL	2.7	2.6	2.4	89	92
AK	0.1	0.1	0.1	80	118
AZ	33.6	30.8	33.7	100	110
AR	5.2	5.3	5.7	109	107
CA	129.9	144.2	139.5	107	97
CO	143.2	151.8	150.6	105	99
DE-MD	3.4	3.6	3.4	98	94
FL	4.6	6.0	7.0	152	117
GA	11.2	15.6	14.9	133	95
HI	0.8	0.8	0.7	93	91
ID	22.4	9.7	4.2	19	43
IL	243.9	251.9	246.5	101	98
IN	132.6	138.5	138.1	104	100
IA	584.1	595.4	587.9	101	99
KS	461.7	497.9	501.5	109	101
KY	42.1	45.3	46.5	110	103
LA	1.0	0.9	0.9	89	95
MI	33.7	43.4	38.9	116	90
MN	208.2	*218.4	212.9	102	97
MS	26.6	26.4	24.8	93	94
MO	39.6	102.7	110.3	278	107
MT	1.5	1.5	0.8	57	54
NE	577.0	636.7	631.1	109	99
NV	0.1	0.1	0.1	66	109
N ENG <sup>3</sup>	1.3	1.4	1.3	95	91
NJ	4.2	4.8	4.8	114	99
NM	0.6	0.7	0.6	117	89
NY	3.6	3.7	3.9	110	106
NC	203.2	195.9	191.6	94	98
ND	2.7	3.0	2.5	92	82
OH	23.6	25.6	23.7	100	93
OK	90.3	92.9	90.6	100	97
OR	3.9	3.9	3.5	90	91
PA	102.3	112.5	105.4	103	94
SC	22.2	21.9	21.8	98	100
SD	92.9	83.8	85.4	92	102
TN	21.0	22.1	20.8	99	94
TX	399.5	408.4	398.2	100	97
UT	44.5	46.1	45.9	103	100
VA	44.4	33.3	37.7	85	113
WA	63.2	71.9	71.1	113	99
WV	0.9	0.9	0.7	77	75
WI	108.9	119.5	124.8	115	104
WY	0.5	0.3	0.5	97	168
US	3,942.7	*4,182.2	4,137.2	105	99

\* Revised.

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

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

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

**Commercial Cattle Slaughter: By State and United States,  
November 2005 and 2006 <sup>1</sup>**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2005	2006	2005	2006	2005	2006
	<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	329	285	879	871
AK	0.2	0.1	200	161	1,124	1,085
AZ						
AR	0.6	0.7	601	681	946	942
CA	120.7	133.8	164,152	182,290	1,360	1,362
CO	164.7	171.3	215,383	227,993	1,307	1,331
DE-MD	3.8	3.6	4,922	4,768	1,311	1,315
FL						
GA	19.0	28.1	16,771	22,908	882	817
HI	0.8	0.7	830	807	1,094	1,077
ID						
IL						
IN	3.6	3.5	3,769	3,677	1,053	1,056
IA						
KS	565.5	606.7	721,464	783,500	1,276	1,291
KY	1.2	1.1	1,118	1,001	911	901
LA	1.1	1.0	946	871	850	868
MI	38.0	44.2	51,672	60,455	1,359	1,367
MN	62.8	70.5	86,552	97,168	1,379	1,378
MS		0.1		118		792
MO	5.5	5.9	7,549	8,287	1,384	1,394
MT	1.9	1.1	2,059	1,178	1,075	1,122
NE	549.6	600.8	734,703	808,930	1,337	1,346
NV	0.2	0.1	186	113	1,221	1,244
N ENG <sup>2</sup>	1.5	1.3	1,395	1,258	960	954
NJ	2.3	2.3	2,721	2,760	1,195	1,200
NM	1.0	1.2	986	1,190	970	1,003
NY	3.0	2.9	3,452	3,305	1,160	1,154
NC	17.9	18.7	18,021	21,005	1,010	1,125
ND	0.7	0.6	861	669	1,185	1,161
OH	8.2	9.6	9,170	10,790	1,118	1,123
OK	1.9	1.8	2,057	2,064	1,086	1,119
OR	2.0	2.2	2,448	2,591	1,238	1,156
PA	75.0	72.9	93,601	91,546	1,247	1,257
SC		13.1		14,463		1,108
SD						
TN	1.4	1.4	1,254	1,262	891	905
TX	521.6	527.7	634,446	636,872	1,216	1,207
UT	55.8	56.4	69,955	72,020	1,253	1,277
VA	1.2	1.2	1,214	1,273	1,031	1,045
WA	77.9	88.1	103,764	116,598	1,333	1,324
WV	1.4	1.0	1,329	1,065	942	1,087
WI	131.2	151.3	177,500	203,911	1,353	1,348
WY	0.6	0.6	680	657	1,157	1,139
US <sup>3</sup>	2,668.1	2,841.2	3,426,680	3,668,805	1,284	1,291

<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,  
November 2005 and 2006 <sup>1</sup>**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2005	2006	2005	2006	2005	2006
	<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	0.1		24		480	
CA	6.0	9.0	1,011	1,324	168	147
CO						
DE-MD	0.2	0.2	47	63	317	339
FL						
GA	0.1	0.1	69	41	464	422
HI						
ID						
IL	4.2	3.3	1,853	1,427	442	435
IN	0.4	0.5	49	59	127	125
IA						
KS						
KY						
LA	0.5	0.3	252	158	473	491
MI	2.2	1.8	861	680	391	387
MN						
MS						
MO						
MT						
NE						
NV						
N ENG <sup>2</sup>	0.4	0.3	91	106	229	350
NJ	7.0	8.6	3,009	3,777	428	440
NM						
NY	9.0	13.1	1,842	2,455	204	187
NC	0.1	0.1	41	32	506	413
ND						
OH	3.3		1,280		393	
OK	0.1		36		471	
OR						
PA	10.9	16.5	4,647	7,133	427	432
SC						
SD						
TN	0.2	0.1	77	59	489	441
TX	0.6	1.5	342	955	544	648
UT						
VA		0.1		22		339
WA						
WV						
WI	10.2	10.6	4,791	4,938	470	467
WY						
US <sup>3</sup>	56.4	66.8	20,595	23,432	365	351

<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,  
November 2005 and 2006 <sup>1</sup>**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2005	2006	2005	2006	2005	2006
	<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	9.3	8.2	4,379	3,832	472	467
AK	0.1	0.1	28	18	262	246
AZ	0.3	0.2	51	38	174	162
AR	14.9	16.1	7,797	8,452	523	526
CA	223.9	216.3	54,702	52,229	244	241
CO	1.1	0.8	304	210	266	262
DE-MD	1.8	1.9	467	486	257	262
FL	7.2	10.0	977	1,340	136	134
GA	10.1	12.4	2,460	2,854	243	230
HI	2.0	1.8	451	388	225	219
ID	13.3	13.5	4,342	4,426	327	329
IL	872.2	857.4	244,005	239,643	280	280
IN	648.7	672.9	173,406	179,351	267	267
IA	2,662.5	2,638.7	728,092	721,313	273	273
KS		14.2		6,153		435
KY	203.6	225.9	55,445	61,164	272	271
LA	1.8	2.0	316	326	173	166
MI	10.6	10.3	4,207	4,253	395	412
MN	822.7	812.2	219,494	216,970	267	267
MS						
MO						
MT	1.2	0.7	290	172	241	240
NE	609.1	650.4	166,512	176,582	273	272
NV						
N ENG <sup>2</sup>	2.0	2.0	488	476	243	240
NJ	8.9	9.6	850	976	95	102
NM	0.2	0.1	55	25	281	238
NY	2.8	2.5	631	652	228	258
NC	1,006.0	957.4	259,478	242,923	258	254
ND	13.5	12.7	3,310	3,118	246	246
OH	89.6	91.5	25,142	25,344	281	277
OK	412.8	426.4	118,244	118,583	286	278
OR	16.5	16.9	4,112	3,429	249	202
PA	244.3	248.3	60,770	64,830	249	261
SC						
SD	439.7	389.9	116,243	103,346	264	265
TN	63.2	62.8	30,348	29,821	480	475
TX	44.5	39.3	11,816	10,049	265	256
UT	3.8	4.9	888	1,004	231	203
VA	223.6	189.3	58,109	49,052	260	259
WA	1.9	2.0	492	525	257	257
WV	1.1	0.6	296	171	277	269
WI	36.8	43.5	16,450	19,527	447	449
WY	0.4	0.3	103	92	268	270
US <sup>3</sup>	9,133.2	9,367.6	2,483,833	2,552,774	272	273

<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,  
November 2005 and 2006 <sup>1</sup>**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2005	2006	2005	2006	2005	2006
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
AL						
AK						
AZ	0.1	0.1	7	8	86	88
AR	0.1	0.1	7	10	110	114
CA						
CO	82.7	91.4	12,954	13,877	157	152
DE-MD	3.2	3.2	328	318	103	99
FL	0.2	0.2	14	15	82	64
GA	0.3	0.2	25	24	100	102
HI						
ID	0.3	0.3	37	34	127	121
IL	15.2	13.1	2,137	1,718	140	131
IN	1.8	2.4	201	262	110	110
IA	36.3	35.0	5,474	5,240	151	150
KS	0.2	0.3	24	28	103	107
KY	1.1	0.7	145	88	136	121
LA	0.1	0.1	10	12	81	88
MI	13.8	15.7	1,875	2,070	136	132
MN	0.3	0.2	34	24	121	114
MS						
MO	0.4	0.4	37	39	83	92
MT	0.4	0.2	36	24	94	101
NE						
NV	0.1	0.1	8	7	112	116
N ENG <sup>2</sup>	3.0	3.1	286	301	96	97
NJ	8.5	8.9	741	716	88	81
NM	0.7	0.8	87	107	124	129
NY	2.8	3.0	262	248	93	84
NC	0.6	0.6	56	47	94	81
ND		0.1		8		103
OH	0.7	1.2	71	128	107	107
OK	0.1		13		112	
OR	1.7	1.6	236	208	136	128
PA	4.0	4.1	382	397	96	97
SC						
SD	1.0	1.6	125	201	119	127
TN	1.0	1.1	79	91	79	81
TX	10.2	1.7	1,300	135	127	81
UT	2.8	2.8	386	376	139	132
VA	1.0	0.9	98	91	99	98
WA	0.2	0.3	25	40	138	128
WV						
WI	1.1	0.9	145	123	135	133
WY	0.2	0.1	22	16	138	128
US <sup>3</sup>	224.6	223.8	31,545	30,627	140	137

<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	Nov	Oct	Nov	Jan - Nov <sup>1</sup>		Nov	Oct	Nov	Jan - Nov <sup>1</sup>	
	2005	2006	2006	2005	2006	2005	2006	2006	2005	2006
	<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	1,336	1,418	1,365	15,445	16,198	50.9	50.6	48.8	52.9	53.0
Heifers	798	838	874	8,961	9,049	30.4	29.9	31.2	30.7	29.6
All Cows	448	499	515	4,344	4,859	17.1	17.8	18.4	14.8	15.9
Dairy Cows	208	218	219	2,052	2,141	7.9	7.8	7.8	7.0	7.0
Other Cows	240	281	296	2,292	2,718	9.2	10.0	10.6	7.8	8.9
Bulls & Stags	40	47	44	461	472	1.5	1.7	1.6	1.6	1.5
Total <sup>1</sup>	2,623	2,803	2,797	29,212	30,578	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows & Gilts	8,748	9,221	8,954	90,276	91,630	96.8	96.6	96.5	96.7	96.6
Sows	265	282	282	2,850	2,961	2.9	3.0	3.0	3.1	3.1
Stags & Boars	24	39	40	256	312	0.3	0.4	0.4	0.3	0.3
Total <sup>1</sup>	9,038	9,541	9,276	93,381	94,903	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature Sheep	10	11	9	119	107	4.6	4.9	4.2	5.1	4.6
Lambs & Yrlngs	203	212	203	2,217	2,229	95.4	95.1	95.8	94.9	95.4
Total <sup>1</sup>	213	223	212	2,336	2,336	100.0	100.0	100.0	100.0	100.0
Average Dressed Weight <sup>3</sup>										
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>					
Cattle	783	786	786	768	778					
Steers <sup>4</sup>	840	847	847	816	830					
Heifers <sup>4</sup>	775	780	788	749	763					
All Cows <sup>4</sup>	617	608	607	620	620					
Bulls & Stags <sup>4</sup>	893	886	884	906	913					
Calves & Vealers	226	223	215	215	222					
Hogs	203	200	202	201	201					
Barrow Gilts <sup>5</sup>	200	197	199	197	197					
Sows <sup>5</sup>	311	309	310	309	310					
Stags & Boars <sup>5</sup>	211	224	215	213	216					
Sheep	72	67	69	70	70					
Mature Sheep <sup>6</sup>	69	65	65	69	67					
Lamb & Yrlngs <sup>6</sup>	72	67	70	70	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> Based on packer reports.

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

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

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

**Federally Inspected Slaughter: By Region and United States,  
November 2006 <sup>1</sup>**

Standard Federal Regions	Cattle							Calves
	Total <sup>2</sup>	Steers	Heifers	Cows			Bulls & Stags	Total
				All	Dairy	Other		
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>
1	1.0	0.5	0.2					0.3
2	4.9	1.7	0.4	2.6	2.3	0.3	0.3	21.7
3	75.3	33.1	6.1	33.9	26.9	7.0	2.2	16.8
4	72.1	0.9	0.3	62.8	13.8	49.0	8.1	
5	342.4	138.6	42.7	152.7	81.8	70.9	8.4	16.0
6	527.0	255.1	177.7	84.6	12.0	72.6	9.7	1.3
7	1,266.8	691.1	499.8	67.3	1.3	66.1	8.6	0.1
8	240.0	115.8	105.4					
9	175.8	81.7	8.0	82.6	70.0	12.6	3.5	8.7
10	91.9	46.2	33.2	11.8	6.7	5.1	0.8	
US <sup>2</sup>	2,797.2	1,364.6	873.6	515.3	219.0	296.3	43.7	65.6
	Hogs				Sheep			
	Total <sup>2</sup>	Barrows & Gilts	Sows	Stags & Boars	Total <sup>2</sup>	Mature Sheep	Lambs & Yearlings	
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	
1	1.5	1.5						
2	11.6	11.4	0.2	0.1	10.9	1.1	9.8	
3	437.9	423.3	1.2	13.5	8.0	0.4	7.6	
4	1,449.2	1,359.2	88.6	1.4	2.9	0.8	2.1	
5	2,455.5	2,339.5	112.6	3.4	29.1	3.3	25.8	
6	471.1	444.2	26.7	0.1	0.5	0.2	0.3	
7	3,802.6	3,731.6			35.3	0.3	35.0	
8	404.5	400.9	3.6		95.1	1.7	93.4	
9	211.4	211.3						
10	31.2	31.1	0.1		1.9	0.1	1.8	
US <sup>2</sup>	9,276.4	8,953.9	282.5	40.0	212.3	9.0	203.3	

<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 - November 2006 \* <sup>1</sup>**

Standard Federal Regions	Cattle							Calves
	Total <sup>2</sup>	Steers	Heifers	Cows			Bulls & Stags	Total
				All	Dairy	Other		
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>
1	10.1	4.5	2.0					3.1
2	50.9	17.3	3.3	27.2	25.6	1.6	3.1	175.0
3	813.8	368.0		354.3	284.0	70.2		164.2
4	670.8	10.6	3.9	572.3	123.6	448.7	84.0	
5	3,330.6	1,455.4	404.3	1,380.8	745.0	635.8	90.0	189.7
6	6,005.9	3,158.9	1,900.3	841.1	123.6	717.4	105.6	7.7
7	14,060.1	8,202.9	5,160.6	609.0	15.4	593.7	87.6	0.4
8	2,680.0	1,438.8						0.1
9	1,837.3	907.4	76.2	810.0	695.8	114.2	43.7	81.6
10	1,118.9	633.9	368.7	109.1	75.2	33.8	7.3	
US <sup>2</sup>	30,578.4	16,197.7	9,049.0	4,859.7	2,141.5	2,718.2	472.0	631.6
	Hogs				Sheep			
	Total <sup>2</sup>	Barrows & Gilts	Sows	Stags & Boars	Total <sup>2</sup>	Mature Sheep	Lambs & Yearlings	
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>
1	14.7	14.2	0.3	0.2				
2	125.7	123.1	1.6	0.9	129.1	14.3		114.8
3	4,578.3	4,527.7	11.1	39.4	90.4	4.8		85.7
4	15,383.5	14,510.0	858.8	14.7	33.4	11.1		22.2
5	25,354.5	24,098.7	1,218.7	37.1	318.3	37.5		280.8
6	4,941.1	4,708.4	231.5	1.2	42.6	2.4		40.2
7	37,703.0	36,914.8			385.7	6.4		379.3
8	4,155.4	4,088.5	66.8	0.1	1,006.2	20.6		985.6
9	2,311.0	2,309.9						
10	336.0	334.7	1.0	0.2	21.7	1.4		20.3
US <sup>2</sup>	94,903.2	91,629.8	2,961.3	312.1	2,336.3	107.4		2,228.9

\* Accumulated totals based on unrounded data.

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

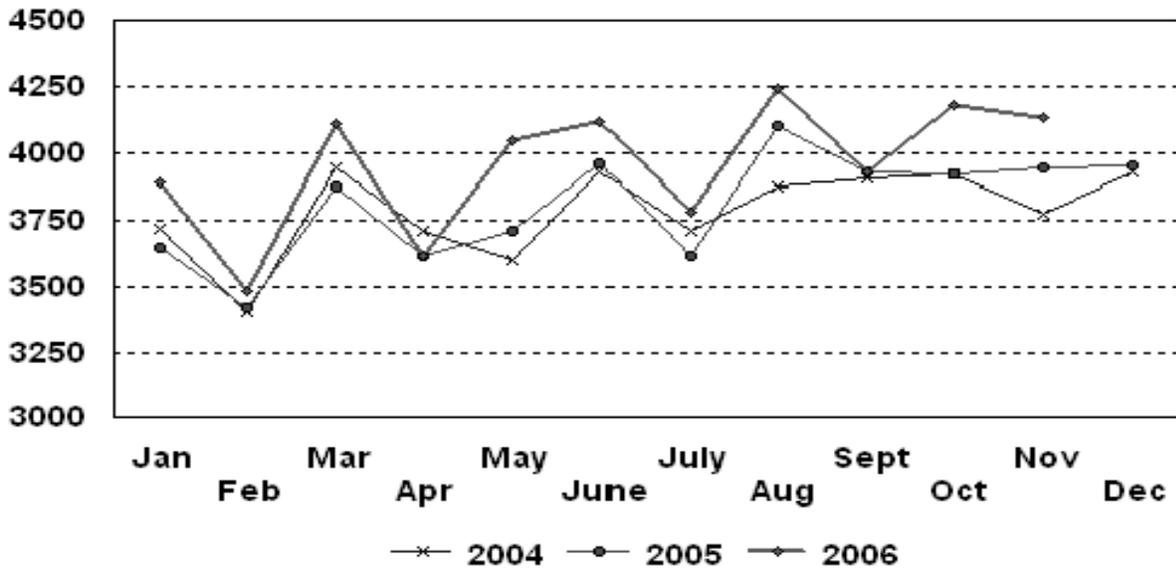
<sup>2</sup> Totals may not add due to rounding.

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

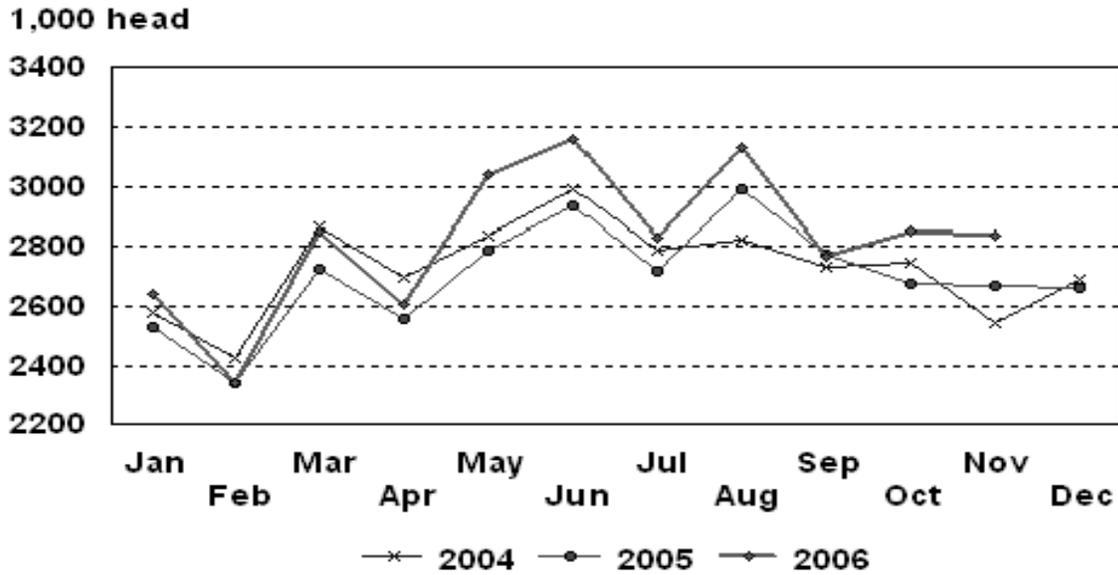
Species	Nov 2005	Oct 2006	Nov 2006	Jan - Nov	
				2005	2006
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Cattle	98.3	98.2	98.5	98.3	98.4
Calves	97.4	98.1	98.3	97.7	98.1
Hogs	99.0	99.0	99.0	99.0	99.0
Sheep	94.8	94.5	94.9	94.7	94.6

## U.S. Monthly Commercial Red Meat Production

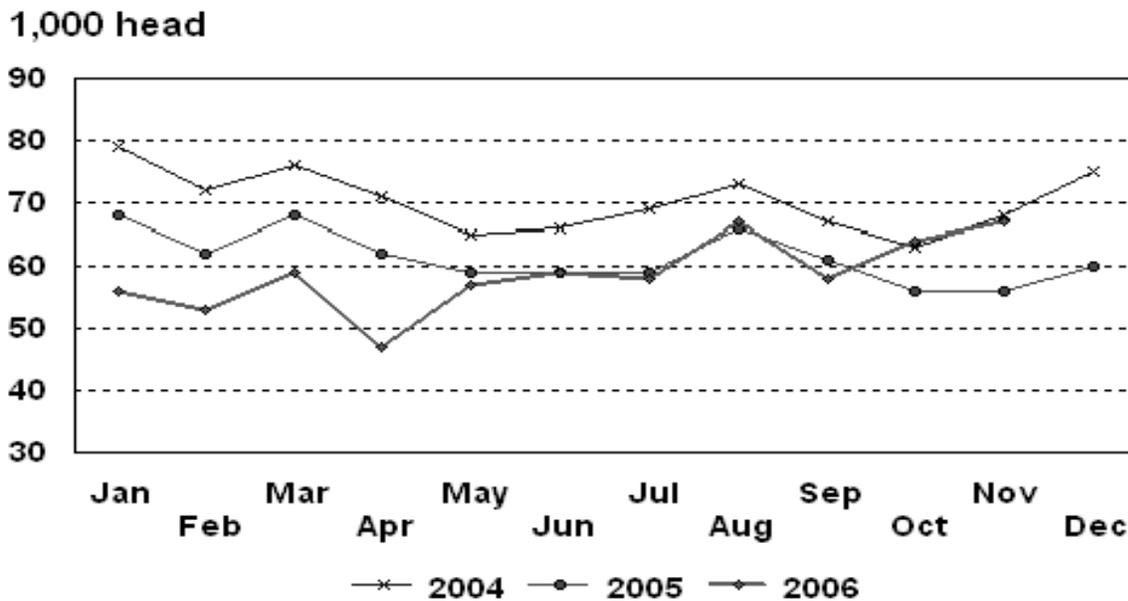
Million Pounds



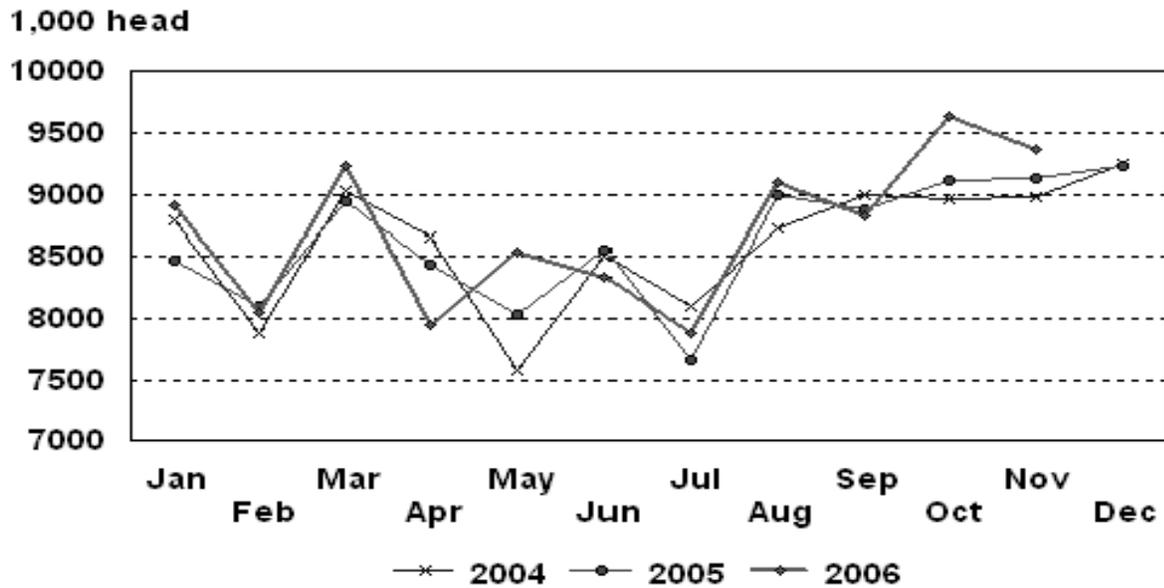
# U.S. Monthly Commercial Slaughter Cattle



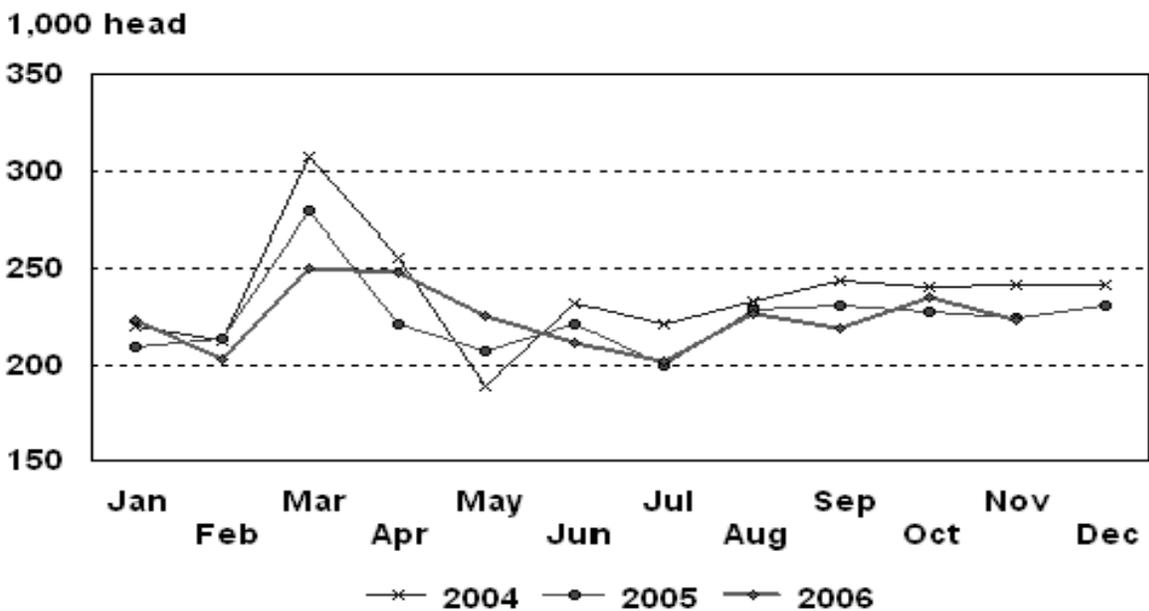
# U.S. Monthly Commercial Slaughter Calves



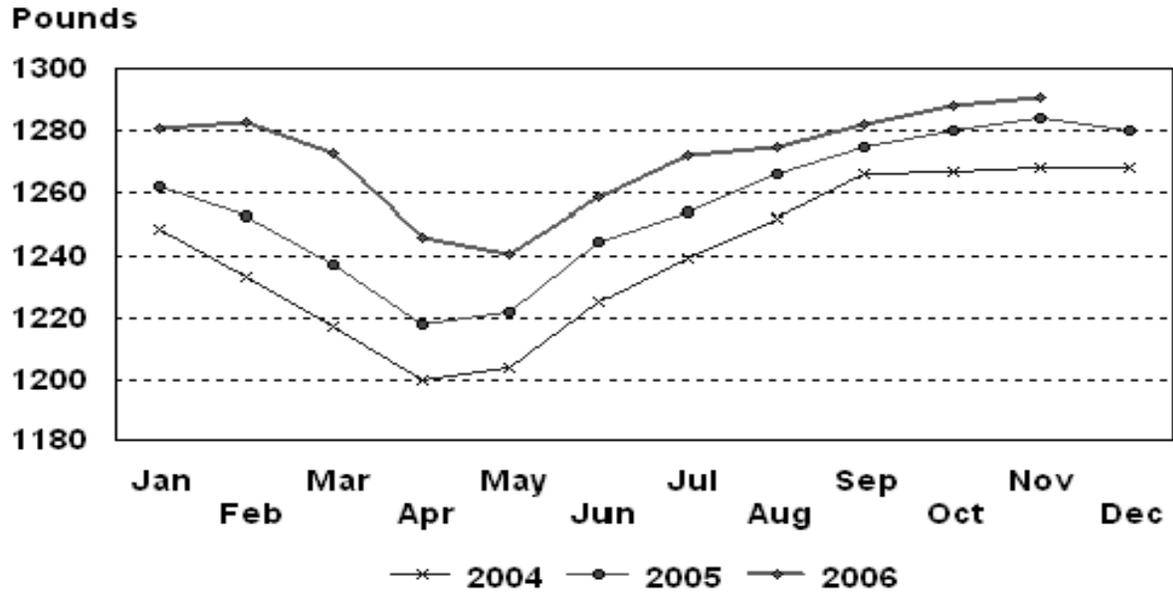
# U.S. Monthly Commercial Slaughter Hogs



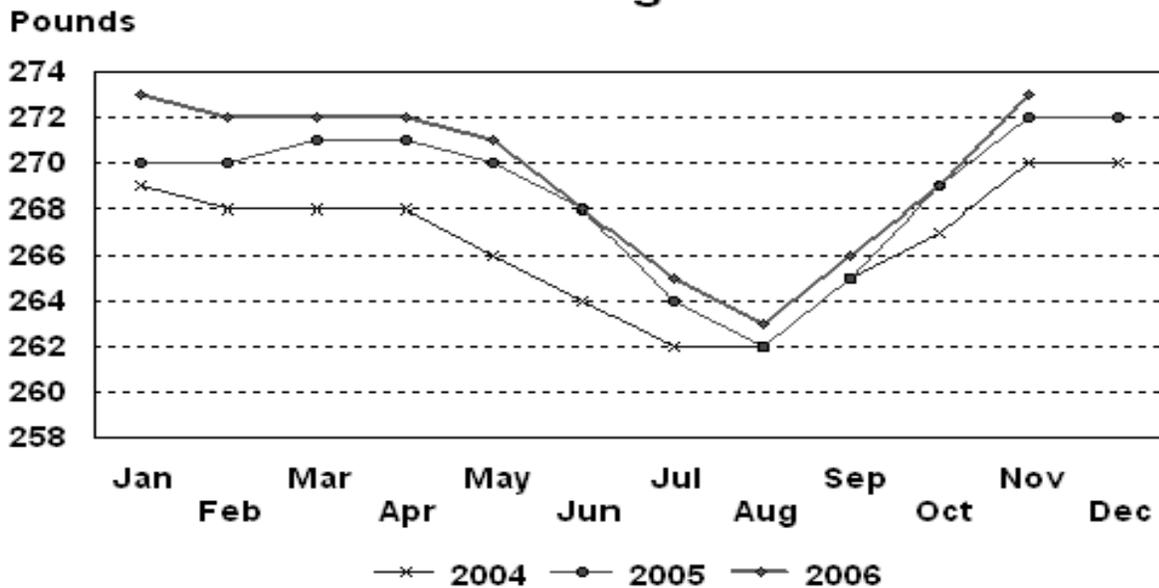
# U.S. Monthly Commercial Slaughter Sheep



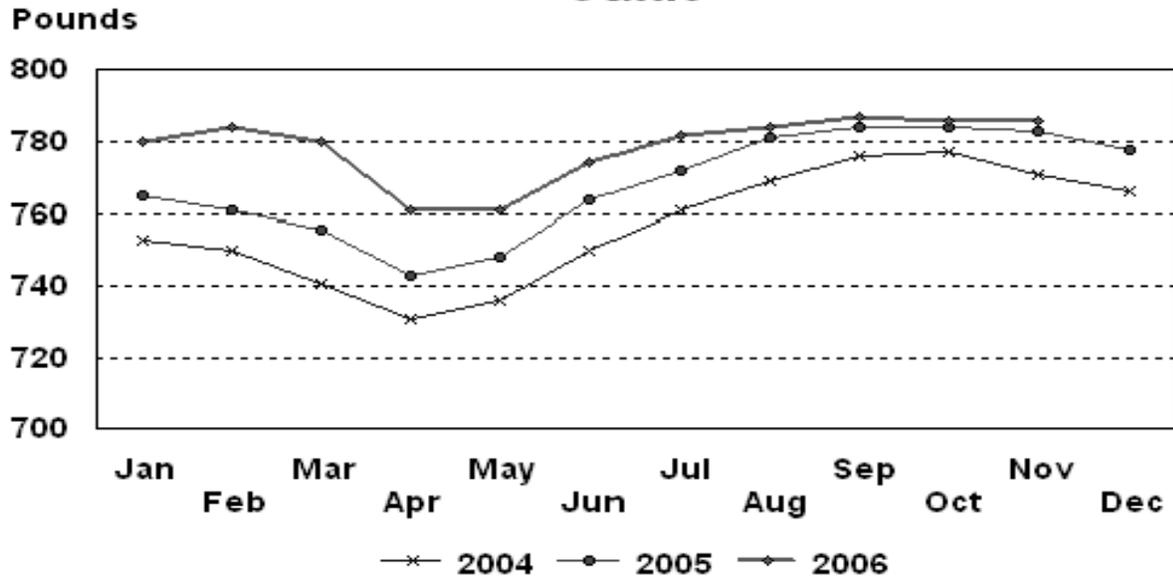
## U.S. Monthly Commercial Slaughter Average Live Weight Cattle



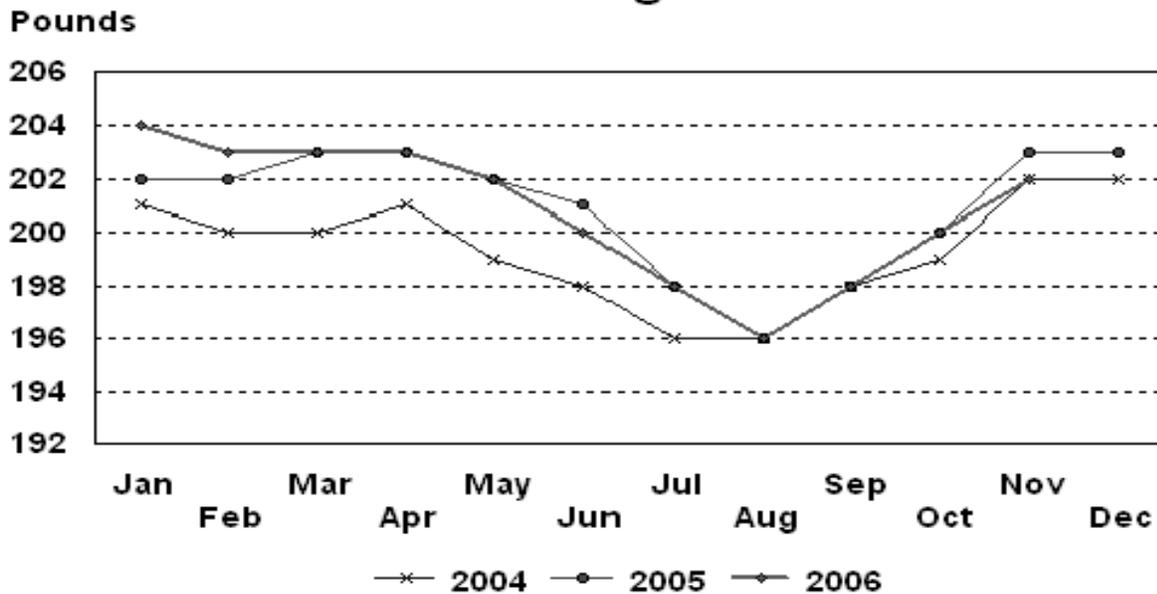
## U.S. Monthly Commercial Slaughter Average Live Weight Hogs



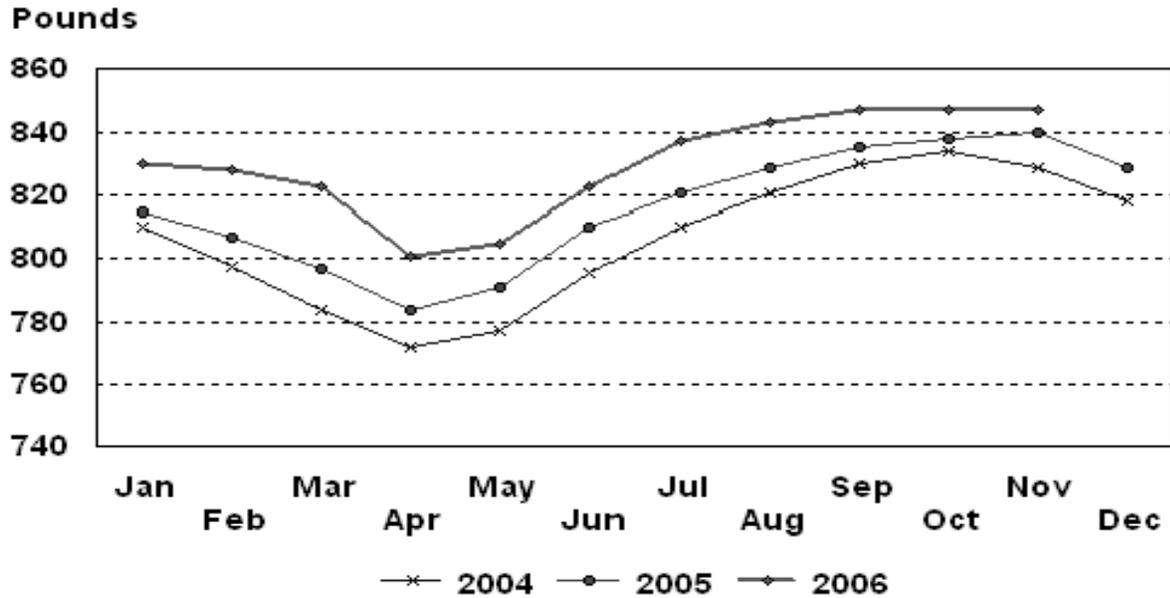
## U.S. Monthly Federally Inspected Average Dressed Weight Cattle



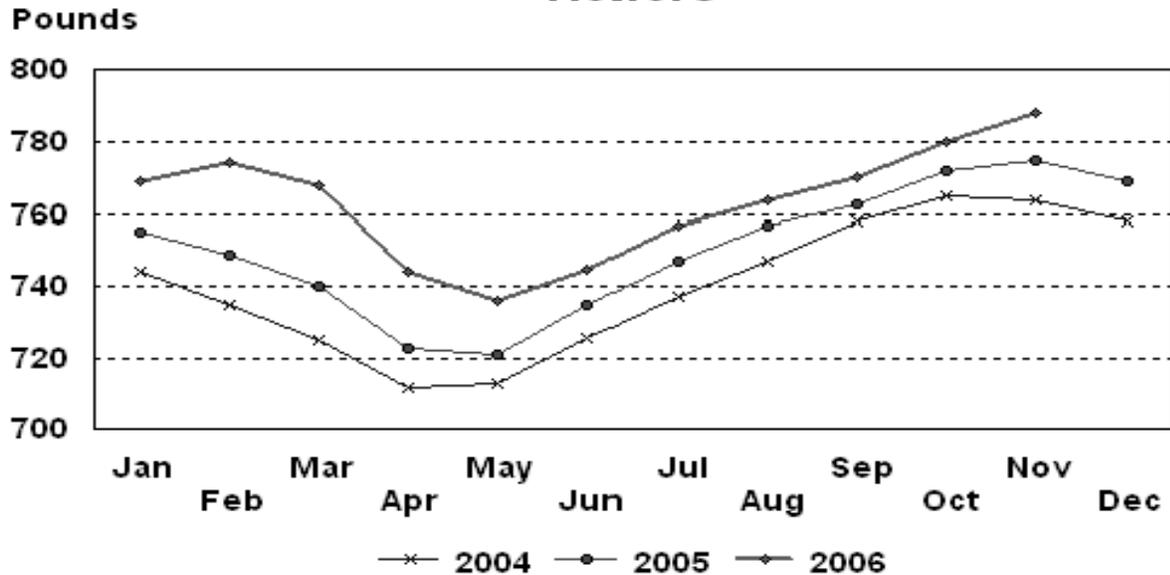
## U.S. Monthly Federally Inspected Average Dressed Weight Hogs



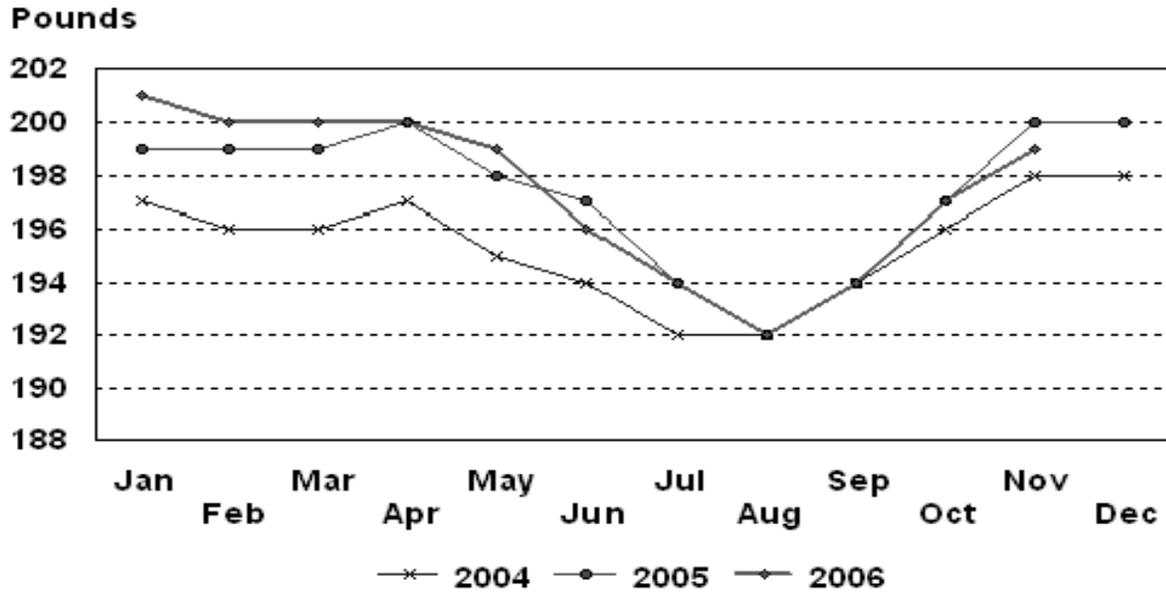
## U.S. Monthly Federally Inspected Average Dressed Weight Steers



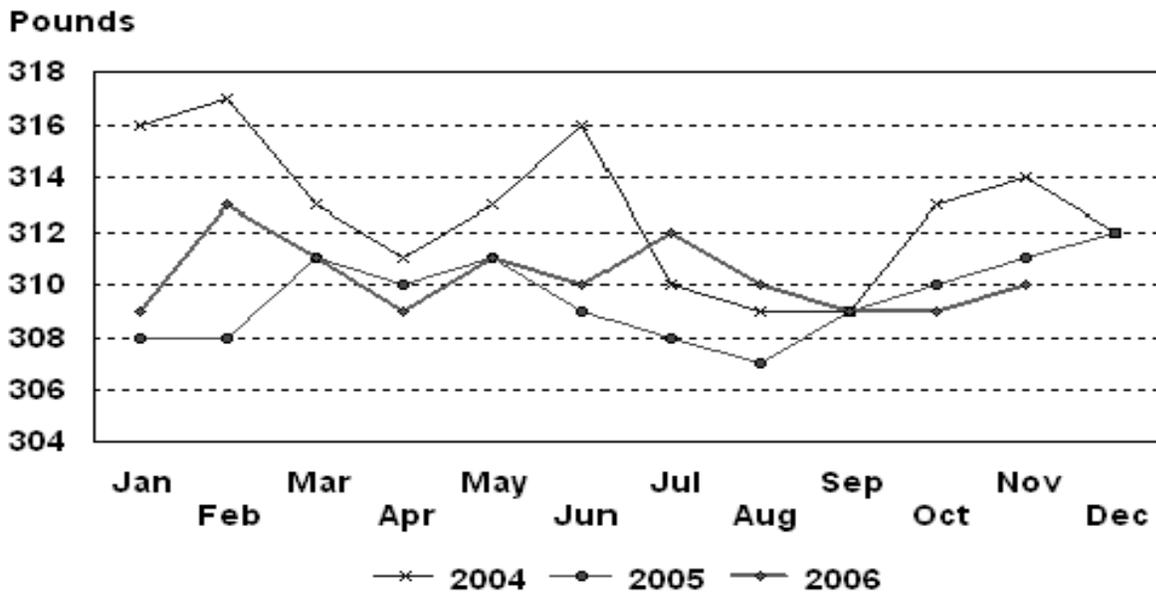
## U.S. Monthly Federally Inspected Average Dressed Weight Heifers



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



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



## 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 actual counts of animals slaughtered in Federally Inspected (FI) plants. These counts are combined with data from State-administered Non-Federally Inspected (NFI) slaughter plants to derive total commercial slaughter estimates. Over 95 percent of the total U.S. slaughter for any species is under FI. Number of head slaughtered daily under FI are reported by species and class. Number of animals condemned and total live and dressed weights are also reported by FSIS.

There are 806 plants in the U.S. operating under Federal Inspection and nearly 2,100 plants under State inspection. Slaughter from State-inspected Talmedge-Aiken plants is included in FI totals (see Types of Plants, page 72). To prevent duplication in reporting between NFI and FI plants and assure all FI plants are included, certificates prepared by FSIS identifying operating status are constantly monitored.

**Revision Policy:** Revisions are generally the result of late or corrected data and are less than one-half of 1 percent. Revisions for the previous month and the year-to-date totals are noted in each monthly release by an (\*) or a footnote. Final data are published in the annual summary.

**Procedures and Reliability:** Individual inspectors may be contacted by telephone if reports are not received by NASS in time for summarization. This assures that all plants slaughtering a large number of head or several species are accounted for each week.

All head kill data are tabulated on a weekly basis approximately two weeks after the kill week. A computer edit compares each plant's data with the historical data for that plant. The edit provides a missing reports listing for follow-up telephone contact and imputes missing weight data. In addition, data are checked for unusual values for species, class, head kill, and pattern of kill, generally based on each plant's past operating profile.

If no report is received electronically or other means, data for plants slaughtering fewer than 50 total head weekly of only one species are imputed. Imputation of live and dressed weights may also be necessary on partially completed forms for any plant. The imputation is also based on the history of each respective plant and represents the recent operating characteristics until final data are tabulated. Imputed head kill for missing plants usually is less than 0.5 percent of the U.S. head kill totals. Imputation for live and dressed weight data for cattle is usually less than 10 percent and for hogs about 7 percent. The imputation for calves and sheep is more frequent and variable.

Average live and dressed weights and dressing percentages by State are compared with the previous week as an additional check. Fluctuations are frequently the result of plants permanently or temporarily closing and a shift in the species reported.

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

Livestock slaughter estimates are based on a census of operating plants and therefore, have no sampling error. However, they may be subject to errors such as omissions, duplications and mistakes in reporting, recording and processing the data. These errors are minimized through rigid quality controls in the edit and summarization process, and a careful review of all reported data for consistency and reasonableness.

No data are published when an individual plant's data could be divulged. If not published, these data are included in US totals. A review of the data is made annually to determine the publishable data.

### **Types of Plants**

There are generally **four types** of slaughtering plants.

- (1) **Federally Inspected (FI) Plants:** Plants that transport meat interstate must employ federal inspectors to assure compliance with USDA standards. Any State whose commercial plants operate entirely under federal inspection may still have custom-exempt establishments for which NFI estimates are made.
- (2) **Talmedge-Aiken (TA) Plants:** Slaughter plants in which USDA is responsible for inspection. However, federal inspection is carried out by State employees. These plants are considered to be federally inspected.
- (3) **Non-Federally Inspected (NFI) Plants:** Plants which sell and transport only intrastate. State inspectors assure compliance with individual State standards for these NFI plants. Mobile slaughtering units are excluded and are considered farm slaughter.
- (4) **Custom-Exempt Plants:** Plants that do not sell meat but operate on a custom basis only are custom-exempt. The animals and meat are not inspected, but the facilities must meet health standards. These are considered NFI plants and head kill is included in NFI totals.

## Terms and Definitions

**Commercial Production:** Includes slaughter and meat production in federally inspected and other plants, but excludes animals slaughtered on farms.

**Dressed Weight:** The weight of a chilled animal carcass. Beef with kidney knob in; veal with hide off; lamb and mutton with pluck out; pork with leaf fat and kidneys out, jowls on and head off.

**Dressing Percent:** Usually expressed as a percentage yield of chilled carcass in relation to the weight of the live animal on hoof. For example, a live hog that weighed 200 pounds on hoof and yielded a carcass weighing 140 pounds would have a dressing percentage of 70.

**Food and Meat Inspection:** Includes examination, checking, or testing of a carcass and/or meat against established government standards and involves checking the facility for cleanliness, health of animals, or parts of animals and quality of the meat produced.

**Live Weight:** The gross weight of a live animal when received at the slaughter plant.

**Plant, Slaughter:** An establishment where animals are killed and butchered.

**Red Meat:** Red meat production is the carcass weight after slaughter including beef, veal, pork, and lamb and mutton. It is derived using the number of head times average dressed weight for FI and NFI separately. FI head kill must be adjusted for condemnations using the factor derived from the FSIS inspection reports.

The FI meat production formula is  $(\text{FI head kill}) \times (1 - \text{condemnation factor}) \times (\text{average dressed weight}) = \text{FI red meat production}$ . The condemnation factor is the number of animals condemned post mortem as a percentage of the total kill. The condemnation factor for 2005 was 2 head per 100 head for calves, 0.55 per 100 for cattle, 0.39 per 100 for hogs and 0.19 per 100 for sheep. The NFI meat production formula is  $(\text{NFI head kill}) \times (\text{live weight}) \times (\text{FI dressing percentage}) = \text{NFI red meat production}$ .

**Slaughter:** Killing and butchering of animals primarily for food.

**Slaughter, Farm:** Animals slaughtered on farms primarily for home consumption. Excludes custom slaughter for farmers at commercial establishments, but includes mobile slaughtering on farms. These estimates appear only in the annual slaughter release.

**Wholesome Meat Act:** Legislation that specifies that all meat produced for sale in the U.S. must be inspected. Meat that is transported interstate must be inspected in compliance with Federal (USDA) Standards.

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