



# NASS

FACT FINDERS FOR AGRICULTURE  
UNITED STATES DEPARTMENT OF AGRICULTURE

Washington, D.C.

# Livestock Slaughter

---

Released November 24, 2006, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, U.S. Department of Agriculture. For information on *Livestock Slaughter* call Katy Paulsen at (515) 284-4340, office hours 7:00 a.m. to 4:00 p.m. CT.

## Pork Production at Record High for October

**Commercial red meat production** for the United States totaled 4.18 billion pounds in October, up 7 percent from the 3.93 billion pounds produced in October 2005.

**Beef production**, at 2.23 billion pounds, was 7 percent above the previous year. Cattle slaughter totaled 2.86 million head, up 7 percent from October 2005. The average live weight was up 8 pounds from the previous year, at 1,288 pounds.

**Veal production** totaled 14.1 million pounds, 12 percent above October a year ago. Calf slaughter totaled 63,500 head, up 13 percent from October 2005. The average live weight was 8 pounds below last year, at 362 pounds.

**Pork production** totaled 1.92 billion pounds, up 6 percent from the previous year. Hog kill totaled 9.64 million head, 6 percent above October 2005. The average live weight was unchanged from the previous year, at 269 pounds.

**Lamb and mutton production**, at 15.6 million pounds, was down 1 percent from October 2005. Sheep slaughter totaled 236,000 head, 3 percent above last year. The average live weight was 132 pounds, down 6 pounds from October a year ago.

**January to October 2006 commercial red meat production** was 39.4 billion pounds, up 4 percent from 2005. Accumulated beef production was up 6 percent from last year, veal was down 2 percent, pork was up 2 percent from last year, and lamb and mutton production was down slightly.

**October 2005** contained 21 weekdays (including one holiday) and 5 Saturdays.

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

## Contents

	<b>Page</b>
Red Meat Production, Commercial and FI, by Class, U.S . . . . .	1
Livestock Slaughter, Number and Average Weights, by Species and Type of Slaughter, U.S. . . . .	2
Commercial Red Meat Production, by State and U.S. . . . .	3
Commercial Cattle Slaughter, Number, Total and Average Live Weight, by State and U.S. . . . .	4
Commercial Calf Slaughter, Number, Total and Average Live Weight, by State and U.S. . . . .	5
Commercial Hog Slaughter, Number, Total and Average Live Weight, by State and U.S. . . . .	6
Commercial Sheep and Lamb Slaughter, Number, Total and Average Live Weight, by State and U.S. . . . .	7
Federally Inspected Classification of Number and Average Dressed Weight, by Species and Class and U.S. . . . .	8
Federally Inspected Slaughter by Species and Class, by Region and U.S. . . . .	9
Federally Inspected Percent of Total Commercial, by Species, U.S. . . . .	11
Data Sources, Revision Policy, and Procedures and Reliability . . . . .	18
Types of Plants . . . . .	19
Terms and Definitions . . . . .	20

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

Class	Oct 2005	Sep 2006	Oct 2006	Oct 06 % of		Jan - Oct <sup>2</sup>		
				Oct 2005	Sep 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	2,081	2,162	2,228	107	103	20,554	21,813	106
Veal	12.6	12.8	14.1	112	110	129.9	127.5	98
Pork	1,816	1,744	1,924	106	110	16,976	17,315	102
Lamb & Mutton	15.8	14.2	15.6	99	110	154.8	154.4	100
Total Red Meat	3,925	3,933	4,182	107	106	37,814	39,410	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	Oct 2005	Sep 2006	Oct 2006	Oct 06 % of		Jan - Oct <sup>2</sup>		
				Oct 2005	Sep 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	2,046	2,133	2,194	107	103	20,259	21,521	106
Veal	12.0	12.5	13.7	114	110	126.5	124.9	99
Pork	1,801	1,728	1,908	106	110	16,829	17,171	102
Lamb & Mutton	15.1	13.4	14.9	98	111	148.4	147.9	100
Total Red Meat	3,874	3,887	4,131	107	106	37,363	38,965	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	Oct 2005	Sep 2006	Oct 2006	Oct 06 % of		Jan - Oct <sup>2</sup>		06 % of 05
					Oct 2005	Sep 2006	2005	2006	
					<i>Percent</i>	<i>Percent</i>			<i>Prct</i>
Cattle No.									
Fed. Insp.	Thou	2,625.3	2,720.9	2,802.7	107	103	26,589.1	27,781.3	104
Other	Thou	53.9	44.8	52.8	98	118	463.3	452.9	98
Comm'l. <sup>3</sup>	Thou	2,679.2	2,765.7	2,855.5	107	103	27,052.4	28,234.2	104
Live Wt/Hd									
Fed. Insp.	Lbs	1,283	1,285	1,291	101	100	1,254	1,272	101
Other	Lbs	1,123	1,131	1,138	101	101	1,121	1,133	101
Comm'l.	Lbs	1,280	1,282	1,288	101	100	1,251	1,270	101
Calves No.									
Fed. Insp.	Thou	54.4	56.5	62.3	114	110	604.0	565.9	94
Other	Thou	2.0	1.0	1.2	61	117	14.0	10.8	77
Comm'l. <sup>3</sup>	Thou	56.4	57.5	63.5	113	110	618.0	576.7	93
Live Wt/Hd									
Fed. Insp.	Lbs	368	364	361	99	100	350	363	104
Other	Lbs	441	398	414	94	104	410	411	100
Comm'l.	Lbs	370	365	362	98	99	350	363	104
Hogs No.									
Fed. Insp.	Thou	9,027.3	8,738.2	9,541.2	106	109	84,343.4	85,626.8	102
Other	Thou	90.7	94.8	95.1	105	100	870.4	861.3	99
Comm'l. <sup>3</sup>	Thou	9,118.1	8,833.0	9,636.2	106	109	85,213.8	86,488.1	101
Live Wt/Hd									
Fed. Insp.	Lbs	269	267	270	100	101	268	270	101
Other	Lbs	232	230	233	100	101	232	231	100
Comm'l.	Lbs	269	266	269	100	101	268	269	100
Sheep&Lambs No.									
Fed. Insp.	Thou	216.7	204.9	223.1	103	109	2,122.6	2,124.0	100
Other	Thou	11.5	14.3	12.9	112	90	119.9	122.3	102
Comm'l. <sup>3</sup>	Thou	228.2	219.1	236.0	103	108	2,242.4	2,246.3	100
Live Wt/Hd									
Fed. Insp.	Lbs	139	131	133	96	102	140	139	100
Other	Lbs	111	103	106	96	102	107	107	100
Comm'l.	Lbs	138	129	132	96	102	138	137	100

<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	Oct 2005	Sep 2006	Oct 2006	Oct 06 as % of <sup>2</sup>	
				Oct 2005	Sep 2006
	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>	<i>Percent</i>
AL	2.6	2.3	2.6	99	112
AK	0.1	0.1	0.1	79	149
AZ	27.9	31.6	30.8	110	97
AR	5.2	4.7	5.3	101	113
CA	121.9	130.4	144.2	118	111
CO	138.8	132.9	151.8	109	114
DE-MD	3.0	3.3	3.6	117	109
FL	4.5	5.5	6.0	134	108
GA	11.5	13.5	15.6	135	116
HI	0.7	0.8	0.8	111	96
ID	24.0	19.2	9.7	41	51
IL	236.3	226.2	251.9	107	111
IN	126.3	120.4	138.5	110	115
IA	567.4	542.8	595.4	105	110
KS	482.3	513.4	497.9	103	97
KY	43.3	42.6	45.3	105	106
LA	1.2	0.7	0.9	76	131
MI	34.0	39.4	43.4	128	110
MN	195.7	198.6	218.2	111	110
MS	26.1	21.2	26.4	101	125
MO	42.8	88.8	102.7	240	116
MT	1.6	1.5	1.5	96	104
NE	593.5	594.9	636.7	107	107
NV	0.1	0.1	0.1	85	135
N ENG <sup>3</sup>	1.3	1.2	1.4	109	115
NJ	4.2	4.3	4.8	115	113
NM	0.6	0.6	0.7	118	126
NY	3.6	3.3	3.7	104	113
NC	189.6	183.6	195.9	103	107
ND	2.8	2.4	3.0	106	123
OH	24.9	23.1	25.6	103	111
OK	93.4	86.2	92.9	99	108
OR	4.0	3.5	3.9	96	109
PA	100.4	102.6	112.5	112	110
SC	20.8	19.6	21.9	105	111
SD	92.4	77.3	83.8	91	109
TN	21.5	20.2	22.1	103	110
TX	400.8	413.9	408.4	102	99
UT	46.3	43.7	46.1	100	105
VA	61.2	34.8	33.3	54	95
WA	63.8	67.3	71.9	113	107
WV	0.9	0.5	0.9	105	184
WI	101.5	109.3	119.5	118	109
WY	0.3	0.5	0.3	97	60
US	3,925.1	3,932.6	4,182.1	107	106

<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,  
October 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	0.5	393	388	886	838
AK	0.1	0.1	154	115	1,075	1,080
AZ						
AR	0.9	1.1	805	954	945	905
CA	114.4	139.0	155,393	189,790	1,358	1,366
CO	159.8	173.2	208,762	230,202	1,307	1,329
DE-MD	3.4	3.9	4,371	5,185	1,303	1,315
FL						
GA	19.5	29.2	17,670	23,738	904	813
HI	0.7	0.9	808	916	1,124	1,027
ID						
IL						
IN	3.9	3.7	4,086	3,877	1,049	1,053
IA						
KS	589.6	603.6	751,117	775,389	1,274	1,285
KY	1.6	1.6	1,428	1,478	891	937
LA	1.3	1.1	1,119	953	876	845
MI	38.8	49.7	52,540	67,997	1,355	1,367
MN	52.2	65.6	72,254	90,624	1,384	1,382
MS		0.1		46		552
MO	7.8	8.6	10,046	11,288	1,282	1,314
MT	2.0	1.8	2,238	2,091	1,135	1,147
NE	569.9	595.4	755,558	799,758	1,326	1,343
NV	0.1	0.1	124	104	1,226	1,221
N ENG <sup>2</sup>	1.4	1.4	1,385	1,404	974	972
NJ	2.3	2.4	2,795	2,936	1,234	1,224
NM	1.0	1.3	1,055	1,293	1,007	985
NY	3.3	2.9	3,886	3,365	1,166	1,162
NC	15.6	18.8	16,160	20,855	1,036	1,108
ND	1.1	1.3	1,276	1,513	1,172	1,165
OH	9.5	10.4	10,585	11,680	1,117	1,120
OK	2.3	2.5	2,558	2,859	1,093	1,138
OR	2.1	2.6	2,554	3,119	1,219	1,196
PA	73.8	78.3	90,554	96,704	1,228	1,235
SC		13.6		15,267		1,125
SD						
TN	1.4	1.5	1,264	1,416	923	929
TX	527.2	540.2	640,883	655,511	1,216	1,213
UT	57.5	57.2	72,646	72,359	1,263	1,265
VA	1.2	1.1	1,233	1,047	995	943
WA	78.3	88.3	104,424	117,438	1,334	1,331
WV	1.5	1.4	1,368	1,409	906	1,029
WI	121.1	143.6	163,185	193,203	1,348	1,346
WY	0.3	0.3	408	398	1,200	1,224
US <sup>3</sup>	2,679.2	2,855.5	3,428,297	3,678,846	1,280	1,288

<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,  
October 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						
CA	5.8	7.9	977	1,164	169	148
CO						
DE-MD	0.2	0.2	53	71	296	335
FL						
GA	0.2	0.1	87	52	436	418
HI						
ID						
IL	5.3	4.0	2,332	1,765	444	437
IN	0.2	0.3	26	36	129	129
IA						
KS						
KY						
LA	0.8	0.3	419	164	495	479
MI	2.0	3.1	781	1,212	398	390
MN						
MS						
MO						
MT						
NE						
NV						
N ENG <sup>2</sup>	0.4	0.3	79	106	189	324
NJ	6.6	8.3	2,832	3,639	432	439
NM						
NY	8.0	10.1	1,510	1,975	190	195
NC	0.1	0.1	39	45	451	440
ND						
OH	3.8	0.1	1,522	31	402	349
OK	0.1	0.1	40	27	483	496
OR						
PA	11.1	16.0	4,751	6,962	426	436
SC						
SD						
TN	0.1	0.1	71	54	477	450
TX	1.3	0.9	715	584	546	618
UT						
VA	0.1	0.1	20	24	352	319
WA						
WV						
WI	9.3	10.6	4,367	4,929	470	467
WY						
US <sup>3</sup>	56.4	63.5	20,894	23,032	370	362

<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,  
October 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	8.8	8.9	4,177	4,116	472	461
AK	0.1	0.1	35	23	309	261
AZ	0.2	0.2	46	42	203	175
AR	14.6	14.6	7,616	7,583	521	519
CA	209.3	223.4	50,687	53,211	242	238
CO	1.2	1.1	314	276	266	262
DE-MD	1.7	1.7	396	407	233	235
FL	6.7	8.8	1,040	1,174	156	133
GA	9.4	13.5	2,280	3,096	242	229
HI	1.7	1.8	380	405	220	221
ID	12.8	14.2	4,185	4,669	328	329
IL	859.6	898.2	237,790	249,321	277	278
IN	624.7	681.7	164,739	180,674	264	265
IA	2,635.8	2,725.0	711,669	736,088	270	270
KS		16.0		6,883		431
KY	211.8	221.7	56,535	59,390	267	268
LA	1.9	1.6	350	282	188	178
MI	10.5	10.2	3,954	4,000	378	393
MN	798.8	858.8	211,994	227,897	265	265
MS						
MO						
MT	1.3	1.3	307	312	237	236
NE	625.3	699.2	169,637	189,496	271	271
NV						
N ENG <sup>2</sup>	1.8	2.2	414	507	233	230
NJ	9.1	9.1	862	937	95	102
NM	0.3	0.2	91	53	297	254
NY	2.9	2.9	633	759	221	257
NC	957.5	1,004.6	242,357	248,103	253	247
ND	12.9	12.7	3,144	3,115	244	246
OH	95.3	100.6	25,675	27,206	269	270
OK	438.2	440.6	122,504	120,432	280	273
OR	16.9	17.6	4,229	3,537	251	200
PA	243.4	264.4	60,256	69,813	248	264
SC						
SD	444.4	384.2	115,419	101,260	260	264
TN	64.7	66.7	30,977	31,641	479	475
TX	32.1	30.5	8,103	7,312	252	240
UT	3.4	4.4	789	914	230	209
VA	311.0	166.6	80,266	43,321	258	260
WA	1.7	2.1	440	539	257	258
WV	0.9	0.9	226	230	259	270
WI	39.2	46.0	17,142	20,341	438	442
WY	0.2	0.2	56	52	277	252
US <sup>3</sup>	9,118.1	9,636.2	2,449,676	2,596,678	269	269

<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,  
October 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	0.2	0.1	14	12	85	89
AR						
CA						
CO	85.0	93.4	13,115	13,417	154	144
DE-MD	3.2	3.4	316	350	99	101
FL	0.3	0.2	21	11	64	59
GA	0.2	0.4	24	46	106	103
HI						
ID	0.4	0.4	49	55	126	123
IL	13.7	10.6	1,897	1,288	138	122
IN	1.9	2.3	215	255	111	110
IA	35.6	40.3	5,316	5,948	149	147
KS	0.3	0.3	35	35	107	110
KY	1.1	1.0	151	117	135	120
LA	0.1	0.2	8	14	74	82
MI	15.0	16.1	1,951	2,104	130	131
MN	0.4	0.4	44	44	124	118
MS						
MO	0.6	0.5	48	50	85	95
MT	0.5	0.6	50	61	101	107
NE						
NV	0.1	0.1	11	9	112	111
N ENG <sup>2</sup>	3.0	3.2	284	304	94	96
NJ	10.8	11.0	919	883	85	80
NM	0.8	0.9	97	123	120	129
NY	3.0	2.8	274	228	92	81
NC	0.7	0.8	60	60	86	77
ND		0.1		9		105
OH	0.8	1.2	87	131	106	107
OK	0.1	0.1	14	11	106	114
OR	1.6	2.0	213	271	133	135
PA	4.7	4.7	463	464	98	98
SC						
SD	0.3	1.0	30	111	117	114
TN	1.1	1.3	88	94	80	74
TX	9.4	2.6	1,229	210	131	81
UT	2.6	3.1	363	406	139	133
VA	1.0	1.0	95	97	97	98
WA	0.3	0.3	33	37	129	126
WV		0.1		5		85
WI	1.2	1.5	161	190	133	129
WY	0.1	0.1	8	8	132	133
US <sup>3</sup>	228.2	236.0	31,403	31,062	138	132

<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	Oct	Sep	Oct	Jan - Oct <sup>1</sup>		Oct	Sep	Oct	Jan - Oct <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	1,361	1,461	1,418	14,110	14,833	51.8	53.7	50.6	53.1	53.4
Heifers	799	767	838	8,163	8,175	30.4	28.2	29.9	30.7	29.4
All Cows	425	448	499	3,896	4,344	16.2	16.5	17.8	14.6	15.6
Dairy Cows	200	206	218	1,844	1,922	7.6	7.6	7.8	6.9	6.9
Other Cows	225	242	281	2,052	2,422	8.6	8.9	10.0	7.7	8.7
Bulls & Stags	40	45	47	420	428	1.5	1.6	1.7	1.6	1.5
Total <sup>1</sup>	2,625	2,721	2,803	26,589	27,781	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows & Gilts	8,741	8,434	9,221	81,528	82,676	96.8	96.5	96.6	96.7	96.6
Sows	263	267	282	2,584	2,679	2.9	3.1	3.0	3.1	3.1
Stags & Boars	22	37	39	231	272	0.2	0.4	0.4	0.3	0.3
Total <sup>1</sup>	9,027	8,738	9,541	84,343	85,627	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature Sheep	11	10	11	109	98	4.9	4.8	4.9	5.1	4.6
Lambs & Yrlngs	206	195	212	2,014	2,026	95.1	95.2	95.1	94.9	95.4
Total <sup>1</sup>	217	205	223	2,123	2,124	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	784	787	786	767	778					
Steers <sup>4</sup>	838	847	847	814	828					
Heifers <sup>4</sup>	772	770	780	746	760					
All Cows <sup>4</sup>	618	607	608	621	621					
Bulls & Stags <sup>4</sup>	886	900	886	907	916					
Calves & Vealers	227	223	223	214	223					
Hogs	200	198	200	200	201					
Barrow Gilts <sup>5</sup>	197	194	197	197	197					
Sows <sup>5</sup>	310	309	309	309	310					
Stags & Boars <sup>5</sup>	217	227	224	213	216					
Sheep	70	66	67	70	70					
Mature Sheep <sup>6</sup>	70	66	65	69	67					
Lamb & Yrlngs <sup>6</sup>	70	66	67	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,  
October 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	1.1	0.6	0.2					0.3
2	5.1	1.8	0.4	2.5	2.3	0.3	0.4	18.4
3	80.9	36.9	4.4	36.6	29.1	7.6	2.9	16.3
4	72.3	1.1	0.3	61.8	12.6	49.2	9.0	
5	330.5	137.6	40.5	143.4	78.9	64.5	9.0	17.9
6	540.1	281.2	164.3	85.0	12.8	72.2	9.6	0.7
7	1,254.4	701.7	481.8	61.8	1.2	60.6	9.0	
8	242.4	123.1	101.0					
9	177.3	81.0	11.0	80.9	69.5	11.4	4.4	7.7
10	98.7	52.6	34.2	11.2	7.1	4.1	0.7	
US <sup>2</sup>	2,802.7	1,417.7	838.1	499.4	218.4	281.0	47.5	62.3
	Hogs				Sheep			
	Total <sup>2</sup>	Barrows & Gilts	Sows	Stags & Boars	Total <sup>2</sup>	Mature Sheep	Lambs & Yearlings	
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	
1	1.7	1.6						
2	11.6	11.3	0.2	0.2	13.0	1.4	11.6	
3	431.2	417.6	1.1	12.6	9.0	0.3	8.7	
4	1,505.0	1,412.1	91.8	1.0	3.6	1.0	2.7	
5	2,555.5	2,440.7	111.2	3.6	27.5	4.4	23.1	
6	482.3	458.5	23.7	0.1	0.6	0.3	0.4	
7	3,904.4	3,833.0			40.8	0.3	40.5	
8	398.4	395.1	3.4		96.7	1.9	94.8	
9	218.4	218.3						
10	32.6	32.5	0.1		2.5	0.3	2.1	
US <sup>2</sup>	9,541.2	9,220.6	281.7	38.9	223.1	10.9	212.2	

<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 - October 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	9.1	3.9	1.8					2.8
2	46.0	15.6	3.0	24.6	23.3	1.3	2.8	153.3
3	738.5	334.9		320.4	257.1	63.3		147.4
4	598.7	9.8	3.6	509.5	109.8	399.7	75.9	
5	2,988.2	1,316.7	361.6	1,228.2	663.3	564.9	81.7	173.7
6	5,478.9	2,903.9	1,722.7	756.5	111.6	644.9	95.8	6.4
7	12,793.4	7,511.8	4,660.9	541.7	14.1	527.6	79.0	0.3
8	2,440.0	1,323.0						0.1
9	1,661.5	825.7	68.2	727.4	625.8	101.6	40.2	72.8
10	1,027.1	587.8	335.5	97.3	68.5	28.7	6.5	
US <sup>2</sup>	27,781.3	14,833.1	8,175.5	4,344.3	1,922.5	2,421.8	428.3	565.9
	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	13.2	12.7	0.3	0.2				
2	114.0	111.7	1.5	0.8	118.1	13.2		104.9
3	4,140.4	4,104.4	10.0	26.0	82.5	4.4		78.1
4	13,934.3	13,150.8	770.2	13.4	30.5	10.3		20.2
5	22,899.0	21,759.2	1,106.1	33.7	289.2	34.2		255.0
6	4,470.1	4,264.1	204.8	1.1	42.1	2.2		39.9
7	33,900.4	33,183.2			350.4	6.1		344.3
8	3,750.9	3,687.5	63.3	0.1	911.1	18.8		892.3
9	2,099.6	2,098.6						
10	304.8	303.6	1.0	0.2	19.7	1.2		18.5
US <sup>2</sup>	85,626.8	82,675.9	2,678.8	272.1	2,124.0	98.4		2,025.6

\* 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.

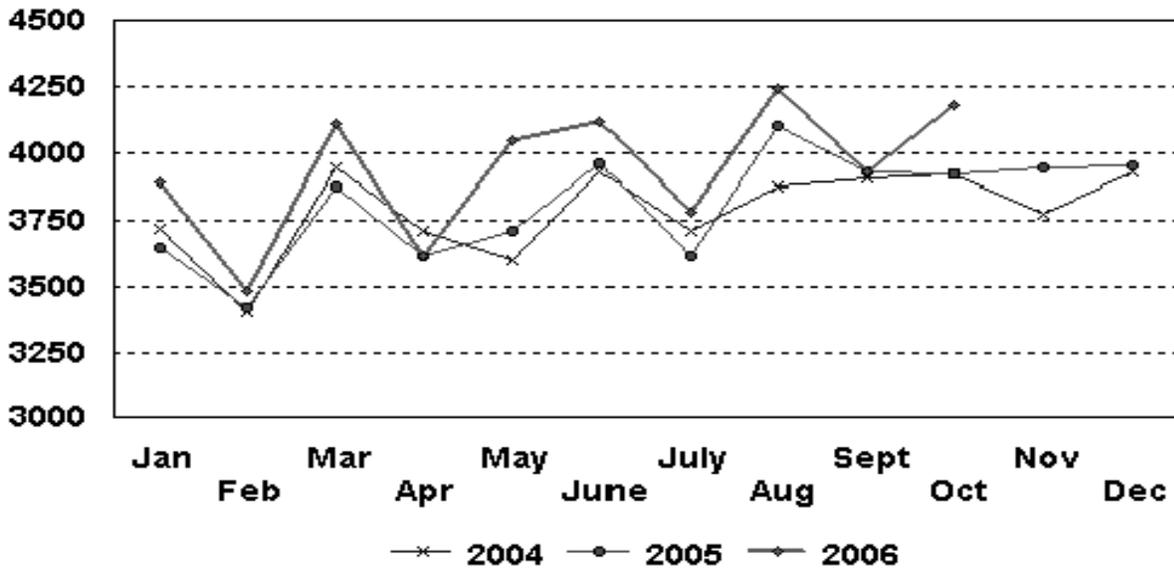
<sup>2</sup> Totals may not add due to rounding.

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

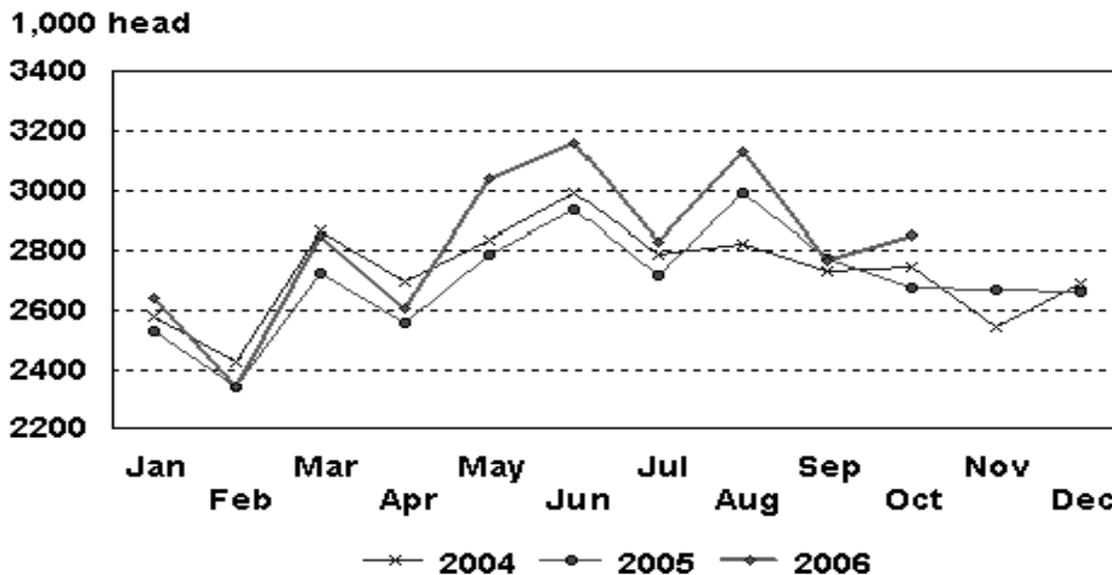
Species	Oct 2005	Sep 2006	Oct 2006	Jan - Oct	
				2005	2006
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Cattle	98.0	98.4	98.2	98.3	98.4
Calves	96.5	98.2	98.1	97.7	98.1
Hogs	99.0	98.9	99.0	99.0	99.0
Sheep	95.0	93.5	94.5	94.7	94.6

## U.S. Monthly Commercial Red Meat Production

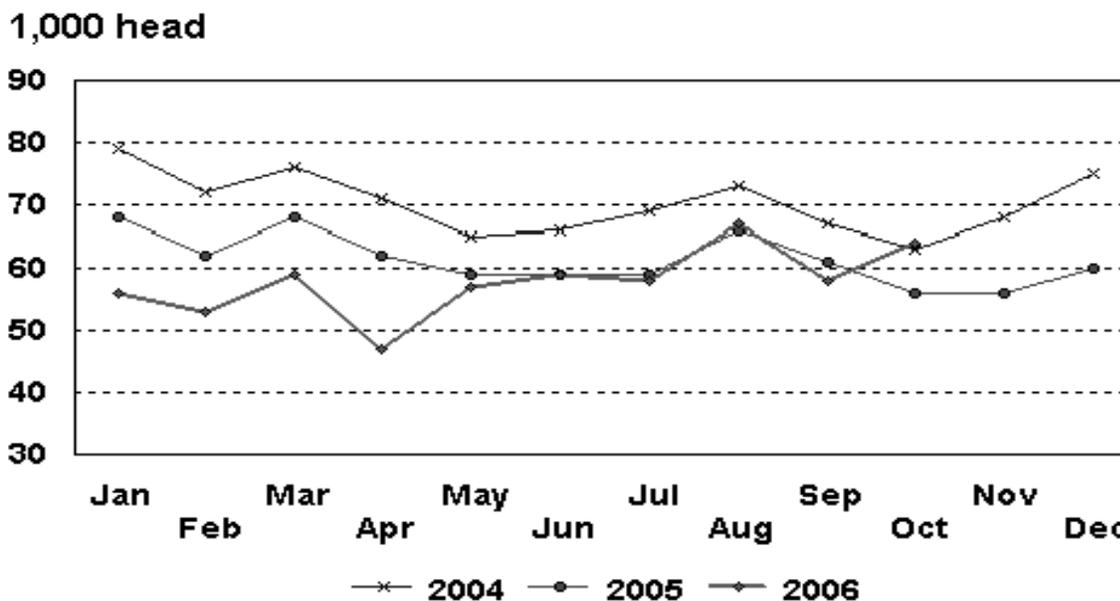
Million Pounds



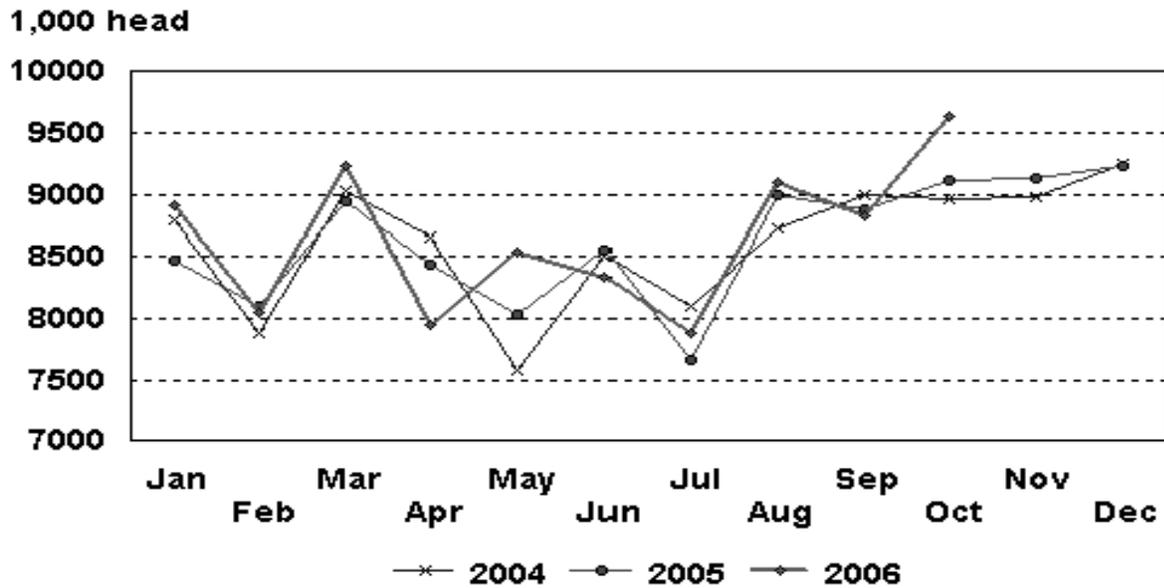
# U.S. Monthly Commercial Slaughter Cattle



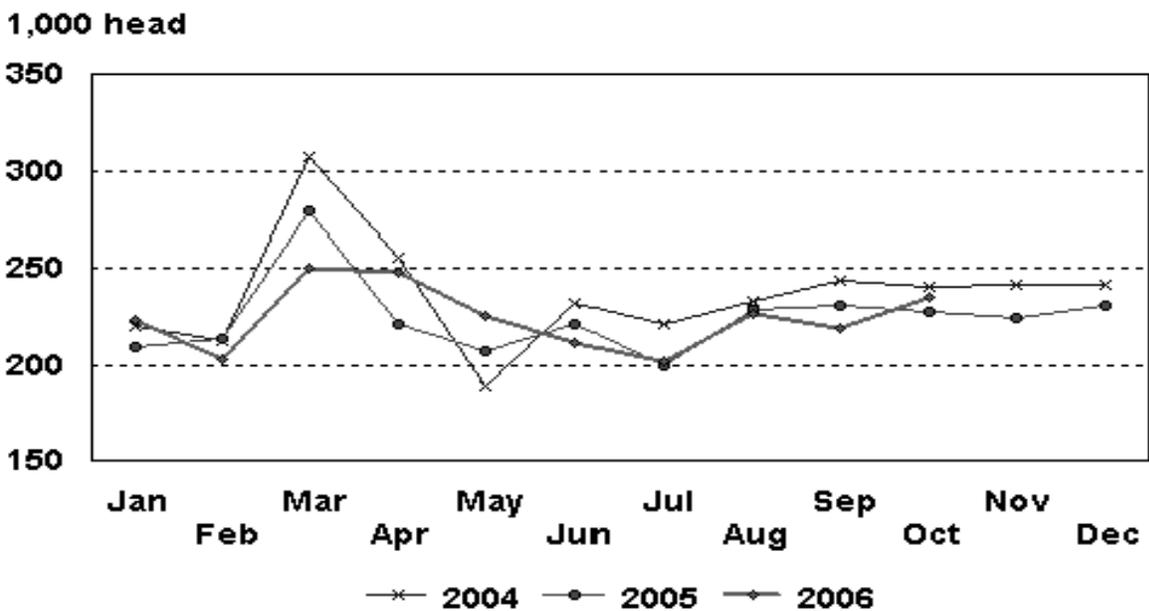
# U.S. Monthly Commercial Slaughter Calves



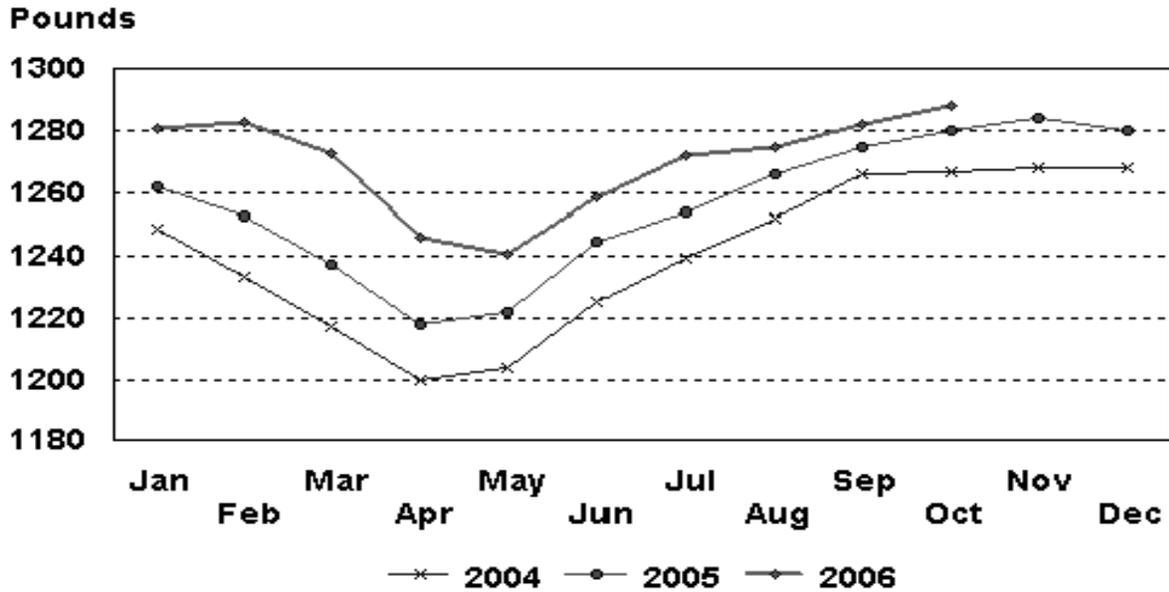
# U.S. Monthly Commercial Slaughter Hogs



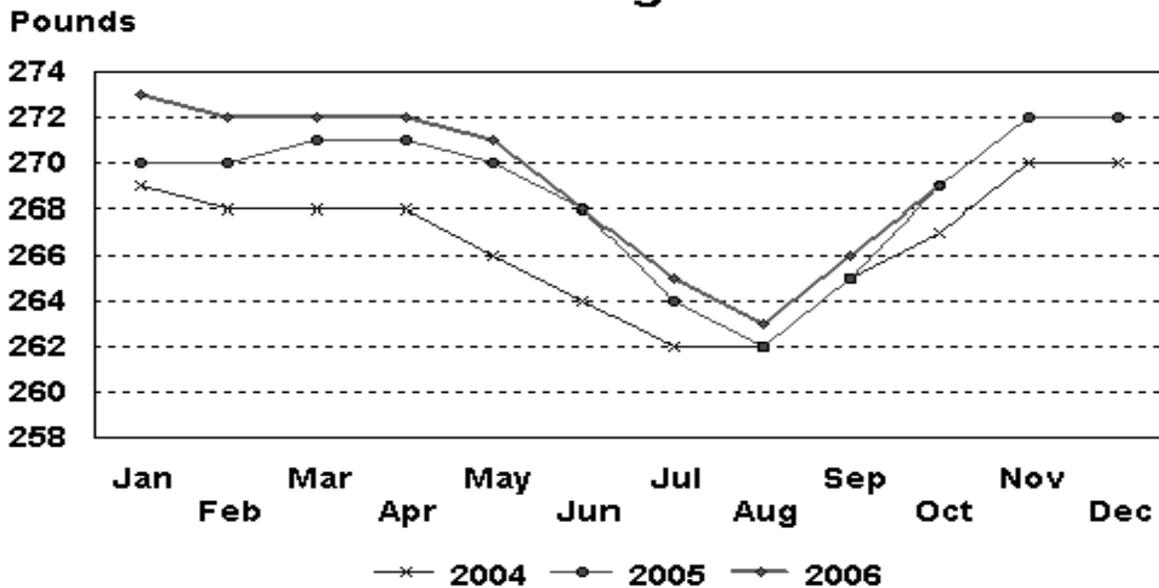
# U.S. Monthly Commercial Slaughter Sheep



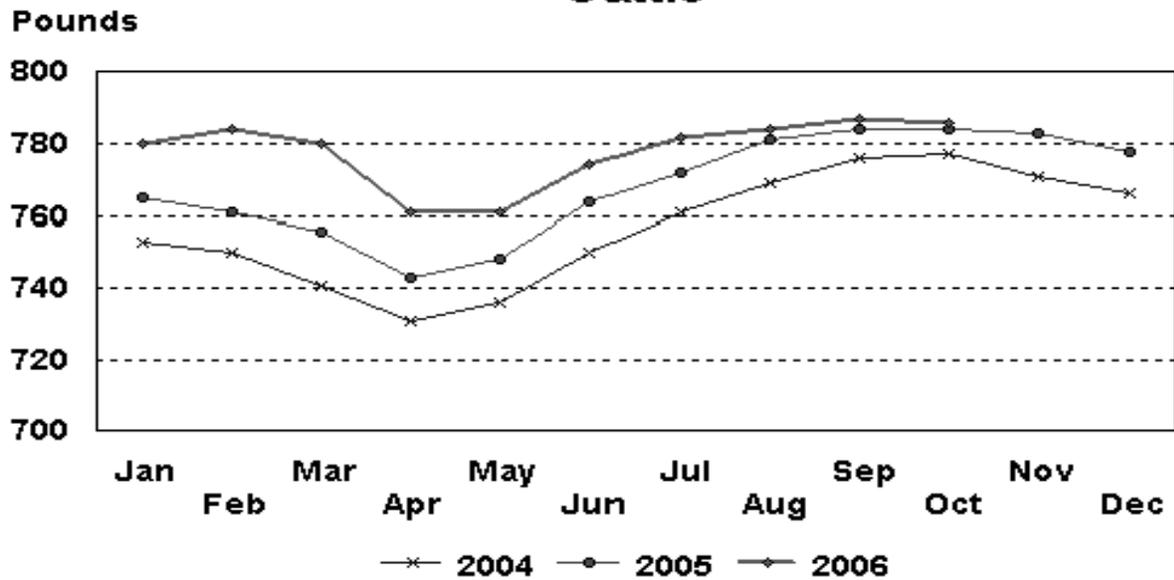
## U.S. Monthly Commercial Slaughter Average Live Weight Cattle



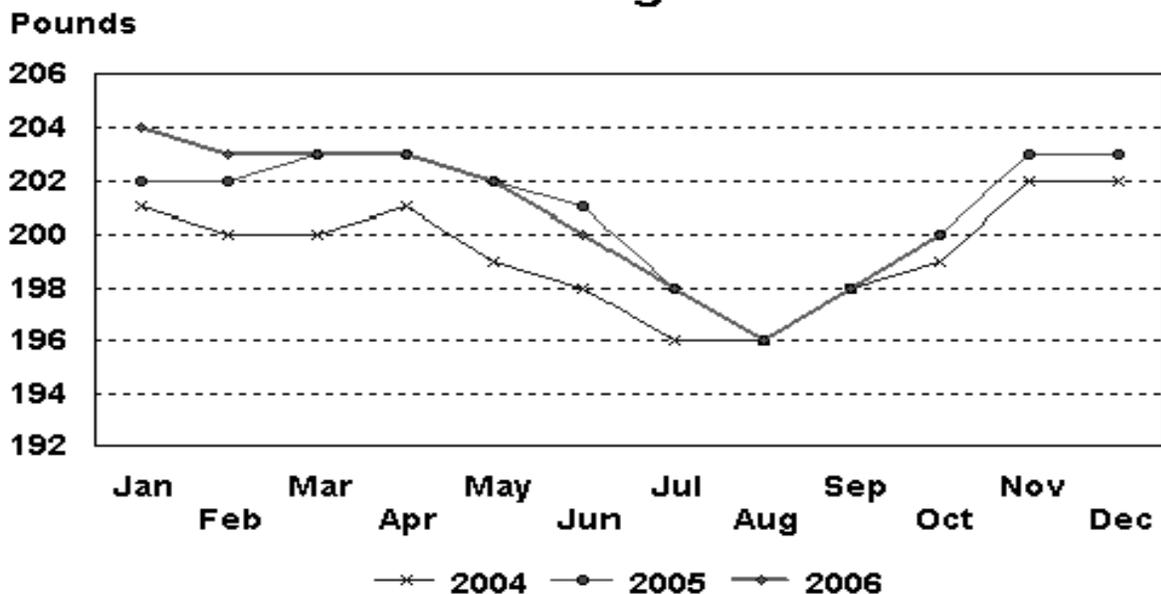
## U.S. Monthly Commercial Slaughter Average Live Weight Hogs



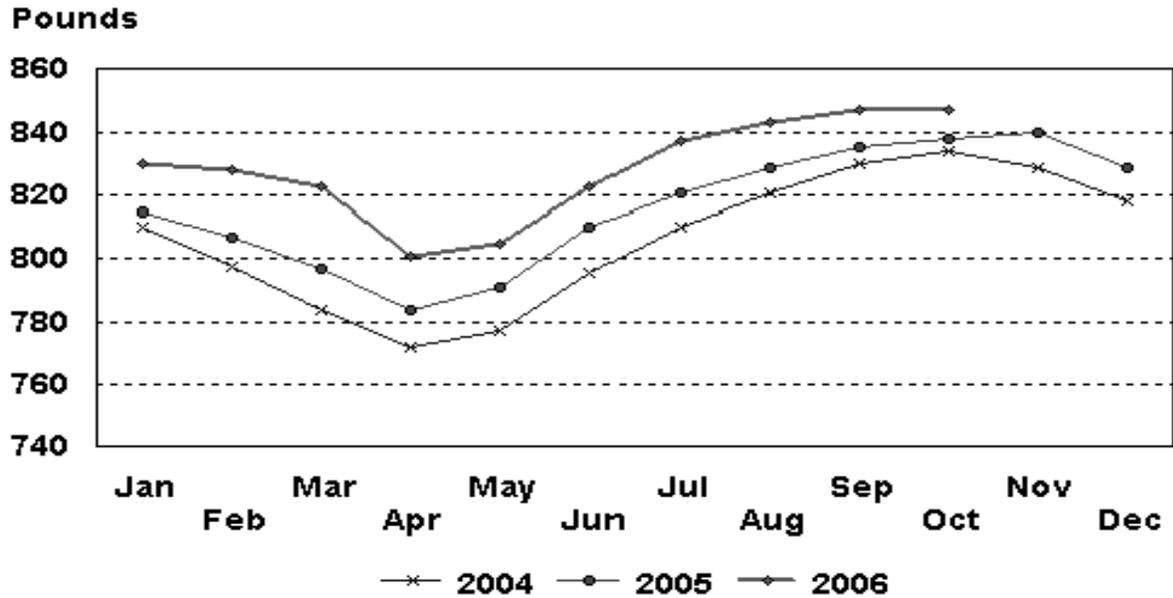
## U.S. Monthly Federally Inspected Average Dressed Weight Cattle



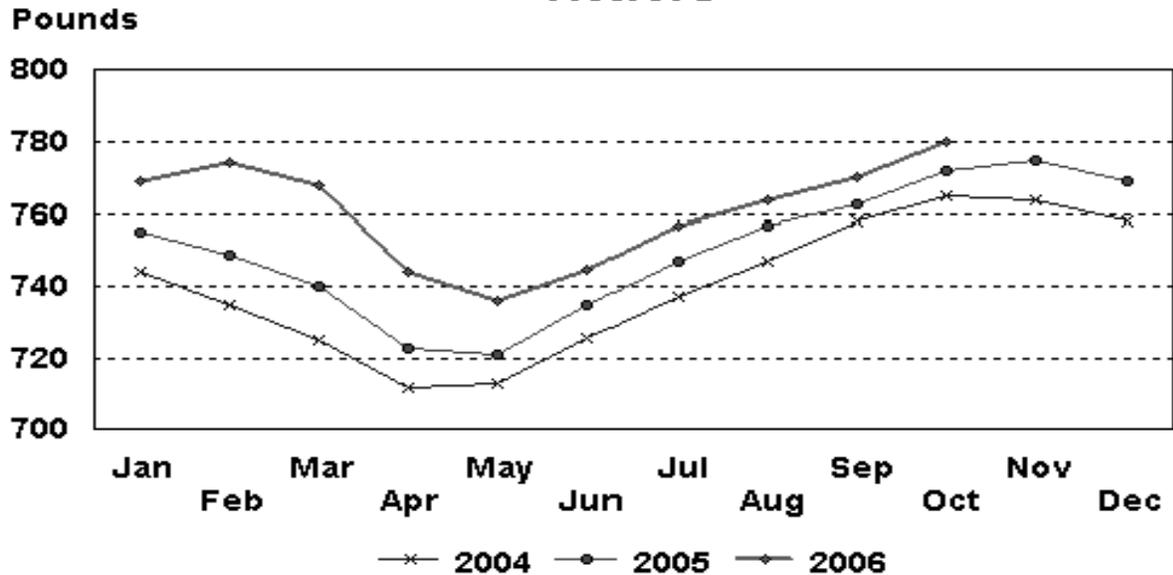
## U.S. Monthly Federally Inspected Average Dressed Weight Hogs



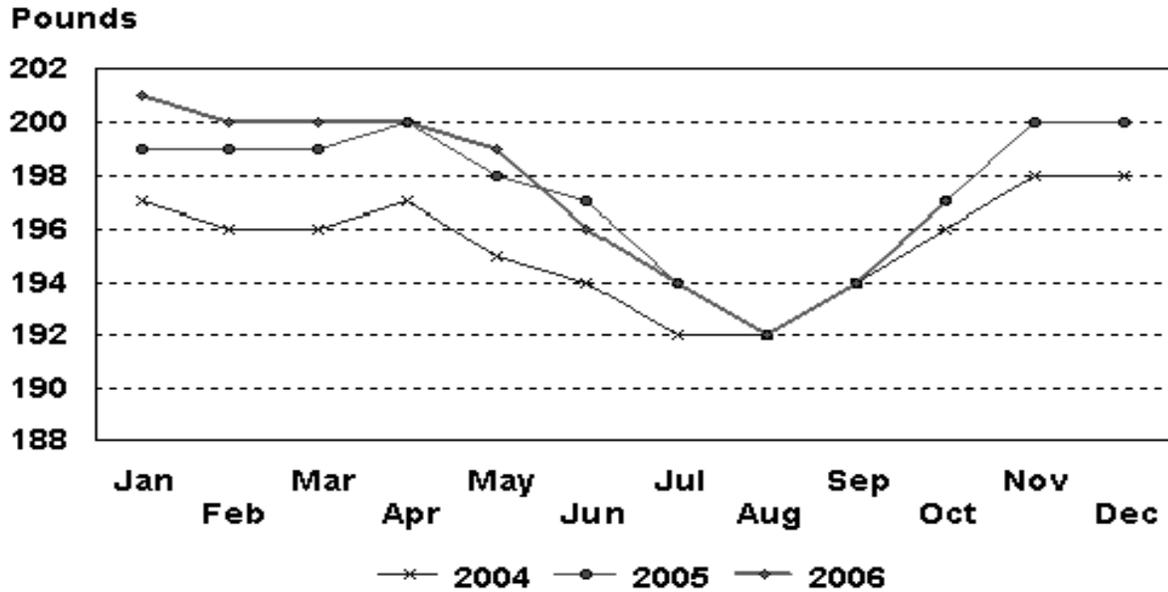
## U.S. Monthly Federally Inspected Average Dressed Weight Steers



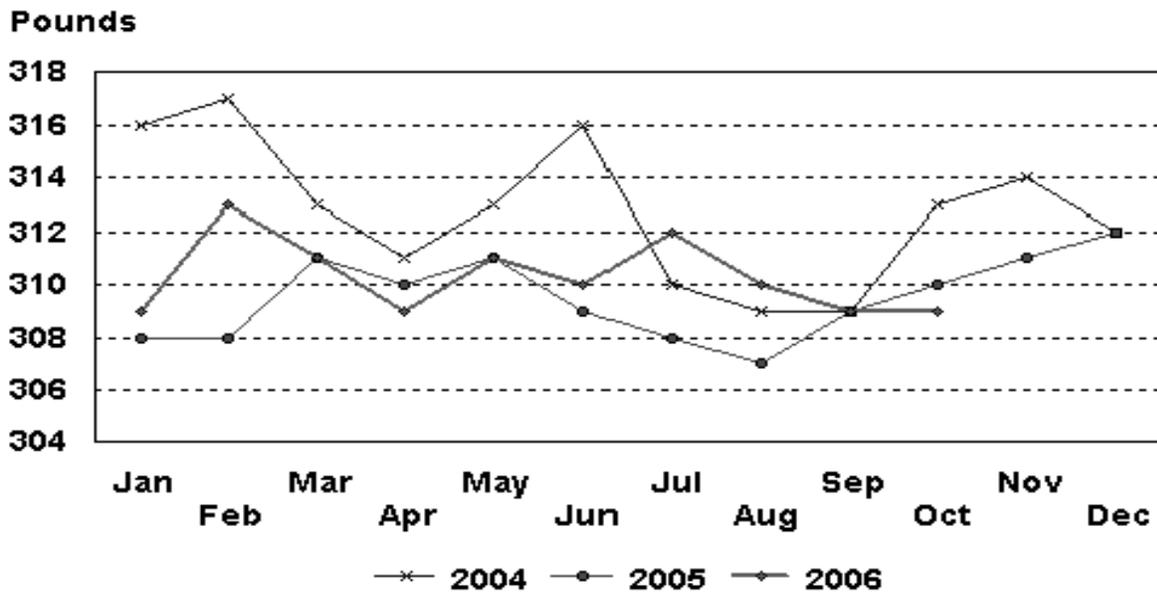
## U.S. Monthly Federally Inspected Average Dressed Weight Heifers



## 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.

## ACCESS TO REPORTS!!

---

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

### INTERNET ACCESS

All NASS reports are available free of charge on the worldwide Internet. For access, connect to the Internet and go to the NASS Home Page at: [www.nass.usda.gov](http://www.nass.usda.gov).

### E-MAIL SUBSCRIPTION

All NASS reports are available by subscription free of charge direct to your e-mail address. Starting with the NASS Home Page at [www.nass.usda.gov](http://www.nass.usda.gov), under the right navigation, *Receive reports by Email*, click on **National** or **State**. Follow the instructions on the screen.

-----

### PRINTED REPORTS OR DATA PRODUCTS

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

-----

### ASSISTANCE

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

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD).

To file a complaint of discrimination, write to USDA, Director, Office of Civil Rights, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, or call (800) 795-3272 (voice) or (202) 720-6382 (TDD). USDA is an equal opportunity provider and employer.