



# NASS

FACT FINDERS FOR AGRICULTURE  
UNITED STATES DEPARTMENT OF AGRICULTURE

Washington, D.C.

# Livestock Slaughter

---

Released September 22, 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 8:00 a.m. to 4:30 p.m. CT.

## Red Meat & Pork Production at Record High for August

**Commercial red meat production** for the United States totaled 4.24 billion pounds in August, up 4 percent from the 4.10 billion pounds produced in August 2005.

**Beef production**, at 2.44 billion pounds, was 5 percent above the previous year. Cattle slaughter totaled 3.13 million head, up 5 percent from August 2005. The average live weight was up 9 pounds from the previous year, at 1,275 pounds.

**Veal production** totaled 14.2 million pounds, 4 percent above August a year ago. Calf slaughter totaled 66,700 head, up 2 percent from August 2005. The average live weight was unchanged last year, at 347 pounds.

**Pork production** totaled 1.77 billion pounds, up 1 percent from the previous year. Hog kill totaled 9.09 million head, 1 percent above August 2005. The average live weight was 1 pound above the previous year, at 263 pounds.

**Lamb and mutton production**, at 14.6 million pounds, was down 5 percent from August 2005. Sheep slaughter totaled 227,000 head, 1 percent below last year. The average live weight was 129 pounds, down 5 pounds from August a year ago.

**January to August 2006 commercial red meat production** was 31.3 billion pounds, up 4 percent from 2005. Accumulated beef production was up 7 percent from last year, veal was down 3 percent, pork was up 2 percent from last year, and lamb and mutton production was up 1 percent.

**August 2005** contained 23 weekdays (including no holidays) and 4 Saturdays.  
**August 2006** contained 23 weekdays (including no holidays) 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	Aug 2005	Jul 2006	Aug 2006	Aug 06 % of		Jan - Aug <sup>2</sup>		
				Aug 2005	Jul 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	2,319	2,204	2,442	105	111	16,315	17,423	107
Veal	13.7	12.0	14.2	104	118	104.1	100.7	97
Pork	1,752	1,553	1,774	101	114	13,416	13,647	102
Lamb & Mutton	15.4	13.2	14.6	95	110	123.4	124.7	101
Total Red Meat	4,100	3,782	4,245	104	112	29,959	31,296	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	Aug 2005	Jul 2006	Aug 2006	Aug 06 % of		Jan - Aug <sup>2</sup>		
				Aug 2005	Jul 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	2,289	2,178	2,413	105	111	16,085	17,194	107
Veal	13.4	11.7	13.9	104	119	101.5	98.6	97
Pork	1,734	1,540	1,757	101	114	13,301	13,535	102
Lamb & Mutton	14.6	12.6	13.8	94	109	118.3	119.5	101
Total Red Meat	4,052	3,743	4,198	104	112	29,605	30,947	105

<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	Aug 2005	Jul 2006	Aug 2006	Aug 06 % of		Jan - Aug <sup>2</sup>		
					Aug 2005	Jul 2006	2005	2006	06 % of 05
					<i>Percent</i>	<i>Percent</i>			<i>Prct</i>
Cattle No.									
Fed. Insp.	Thou	2,947.9	2,795.0	3,089.2	105	111	21,235.1	22,257.9	105
Other	Thou	44.7	39.4	44.4	99	113	362.2	355.3	98
Comm'l. <sup>3</sup>	Thou	2,992.5	2,834.3	3,133.6	105	111	21,597.3	22,613.2	105
Live Wt/Hd									
Fed. Insp.	Lbs	1,268	1,274	1,277	101	100	1,247	1,268	102
Other	Lbs	1,153	1,136	1,142	99	100	1,119	1,132	101
Comm'l.	Lbs	1,266	1,272	1,275	101	100	1,245	1,266	102
Calves No.									
Fed. Insp.	Thou	64.4	57.0	65.8	102	115	490.0	447.1	91
Other	Thou	1.2	0.9	1.0	77	102	10.9	8.5	78
Comm'l. <sup>3</sup>	Thou	65.6	57.9	66.7	102	115	500.9	455.6	91
Live Wt/Hd									
Fed. Insp.	Lbs	345	339	345	100	101	346	363	105
Other	Lbs	415	402	408	98	102	406	412	101
Comm'l.	Lbs	347	340	347	100	102	347	363	105
Hogs No.									
Fed. Insp.	Thou	8,887.6	7,805.5	8,990.4	101	115	66,538.2	67,346.9	101
Other	Thou	106.6	79.3	103.8	97	131	686.4	671.4	98
Comm'l. <sup>3</sup>	Thou	8,994.2	7,884.8	9,094.2	101	115	67,224.6	68,018.4	101
Live Wt/Hd									
Fed. Insp.	Lbs	263	265	263	100	99	269	270	101
Other	Lbs	234	225	229	98	101	232	231	99
Comm'l.	Lbs	262	265	263	100	99	268	270	100
Sheep&Lambs No.									
Fed. Insp.	Thou	215.6	191.2	212.5	99	111	1,687.1	1,696.0	101
Other	Thou	13.6	10.9	14.5	107	133	96.1	95.1	99
Comm'l. <sup>3</sup>	Thou	229.2	202.1	227.0	99	112	1,783.2	1,791.1	100
Live Wt/Hd									
Fed. Insp.	Lbs	136	132	130	96	98	140	141	101
Other	Lbs	107	108	106	99	98	107	108	101
Comm'l.	Lbs	134	131	129	96	98	138	139	101

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

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

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

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

State	Aug 2005	Jul 2006	Aug 2006	Aug 06 as % of <sup>2</sup>	
				Aug 2005	Jul 2006
	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>	<i>Percent</i>
AL	2.8	2.3	2.7	99	121
AK	0.1		0.1	113	238
AZ	33.8	33.9	34.7	103	102
AR	4.8	3.5	4.8	102	137
CA	128.0	132.6	140.8	110	106
CO	167.3	167.0	169.0	101	101
DE-MD	3.4	2.8	3.7	108	132
FL	4.8	5.3	6.3	132	120
GA	13.0	11.3	13.5	104	119
HI	0.8	0.8	0.9	114	112
ID	28.4	21.7	21.4	76	99
IL	228.0	203.8	231.9	102	114
IN	126.8	109.9	129.6	102	118
IA	546.9	479.6	545.1	100	114
KS	546.1	523.0	583.7	107	112
KY	43.6	39.3	44.5	102	113
LA	1.0	0.6	0.6	67	112
MI	37.7	37.1	41.6	110	112
MN	191.8	185.9	207.0	108	111
MS	25.0	20.2	24.9	100	123
MO	43.1	66.8	84.6	196	127
MT	1.8	1.5	1.7	94	117
NE	655.6	607.7	664.3	101	109
NV	0.1	0.1	0.1	84	102
N ENG <sup>3</sup>	1.1	0.8	1.1	99	137
NJ	4.4	3.8	4.5	102	121
NM	0.7	0.3	0.5	78	158
NY	3.8	3.0	4.0	104	132
NC	191.1	168.9	194.1	102	115
ND	2.9	2.4	2.6	92	111
OH	25.5	21.4	24.8	97	116
OK	92.1	79.3	89.7	97	113
OR	4.3	3.6	4.4	103	124
PA	101.0	95.4	105.6	105	111
SC	20.2	18.9	21.4	106	113
SD	83.0	70.2	75.1	91	107
TN	18.3	15.8	18.6	102	118
TX	457.4	415.9	473.3	103	114
UT	42.8	40.3	47.4	111	118
VA	51.4	30.6	32.8	64	107
WA	56.8	50.0	65.3	115	131
WV	0.5	0.3	0.4	88	145
WI	107.2	104.0	120.4	112	116
WY	1.0	0.5	0.8	85	169
US	4,100.4	3,782.0	4,244.7	104	112

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

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

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

**Commercial Cattle Slaughter: By State and United States,  
August 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	0.3	0.3	300	265	963	853
AK	0.1	0.1	70	88	1,035	1,149
AZ						
AR	0.7	0.8	674	693	950	911
CA	119.9	136.8	158,692	183,674	1,324	1,342
CO	196.3	195.1	252,888	255,471	1,288	1,309
DE-MD	3.7	4.1	4,886	5,414	1,312	1,322
FL						
GA	23.6	25.4	19,836	20,762	841	817
HI	0.8	1.0	918	1,082	1,106	1,076
ID	32.8	23.9	41,029	30,128	1,249	1,260
IL						
IN	3.8	3.6	3,942	3,781	1,049	1,055
IA						
KS	671.5	710.8	850,329	903,905	1,266	1,272
KY	1.0	1.0	942	916	900	963
LA	1.0	0.8	942	638	903	779
MI	42.8	46.5	58,136	63,659	1,358	1,369
MN	50.9	65.8	70,517	91,662	1,385	1,393
MS		0.1		65		743
MO	6.8	7.6	9,103	10,276	1,346	1,348
MT	2.0	1.9	2,296	2,263	1,165	1,170
NE	663.2	664.0	859,323	873,034	1,296	1,315
NV	0.1	0.1	119	110	1,235	1,239
N ENG <sup>2</sup>	1.1	1.1	1,159	1,130	1,035	1,024
NJ	2.4	2.4	2,986	2,996	1,248	1,255
NM	1.2	0.9	1,154	860	998	992
NY	3.3	2.5	3,877	3,017	1,187	1,226
NC	15.5	17.5	16,167	21,262	1,041	1,214
ND	0.9	0.9	1,026	1,076	1,195	1,205
OH	8.1	9.3	9,427	10,481	1,159	1,126
OK	1.9	2.2	1,970	2,489	1,055	1,134
OR	2.1	2.5	2,559	3,097	1,203	1,224
PA	77.2	76.6	93,578	92,811	1,212	1,212
SC		14.4		15,952		1,107
SD						
TN	1.2	1.2	1,111	1,192	954	964
TX	595.3	624.2	725,501	757,415	1,219	1,213
UT	53.8	58.9	66,746	74,210	1,240	1,259
VA	0.7	0.5	703	495	1,018	1,046
WA	71.0	79.8	91,991	106,048	1,296	1,328
WV	0.5	0.5	566	545	1,091	1,099
WI	124.0	141.4	166,831	188,999	1,345	1,337
WY	0.9	0.8	1,168	950	1,249	1,230
US <sup>3</sup>	2,992.5	3,133.6	3,788,116	3,996,410	1,266	1,275

<sup>1</sup> Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

<sup>2</sup> N ENG includes CT, ME, MA, NH, RI, and VT.

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

**Commercial Calf Slaughter: By State and United States,  
August 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		26		520	
CA	7.3	8.8	1,039	1,210	143	137
CO						
DE-MD	0.1	0.2	39	60	277	302
FL						
GA	0.2	0.1	83	46	393	425
HI						
ID						
IL	7.3	3.9	3,146	1,684	433	437
IN	0.4	0.2	55	30	129	126
IA						
KS						
KY						
LA	0.6	0.3	268	125	484	497
MI	1.8	2.6	704	994	385	383
MN						
MS						
MO	0.1		20		373	
MT						
NE						
NV						
N ENG <sup>2</sup>	0.6	0.3	80	72	140	256
NJ	7.2	7.5	3,096	3,266	433	438
NM						
NY	11.6	12.7	1,743	2,516	150	199
NC	0.1	0.1	37	53	464	455
ND						
OH	3.3	0.1	1,300	24	398	349
OK	0.1		35		402	
OR						
PA	12.6	16.6	5,387	7,094	428	426
SC						
SD						
TN	0.1	0.1	57	41	531	368
TX	0.7	0.7	407	442	603	641
UT						
VA						
WA						
WV						
WI	10.6	11.6	4,937	5,328	464	460
WY						
US <sup>3</sup>	65.6	66.7	22,757	23,186	347	347

<sup>1</sup> Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

<sup>2</sup> N ENG includes CT, ME, MA, NH, RI, and VT.

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

**Commercial Hog Slaughter: By State and United States,  
August 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	9.8	9.8	4,570	4,525	466	460
AK	0.1	0.2	37	36	263	225
AZ	0.2	0.2	30	29	143	180
AR	14.1	13.6	6,975	7,143	496	524
CA	234.0	232.2	54,228	53,993	232	233
CO	2.3	2.0	608	496	261	253
DE-MD	2.3	2.0	530	451	234	229
FL	10.3	8.3	1,198	1,063	116	129
GA	10.3	11.6	2,416	2,604	234	224
HI	1.8	2.0	408	439	226	219
ID	14.3	13.1	4,636	4,264	325	325
IL	801.1	822.1	216,557	222,585	270	271
IN	634.6	658.6	165,090	168,351	260	256
IA	2,553.5	2,532.1	674,678	667,526	264	264
KS		17.2		7,452		433
KY	219.8	222.1	57,488	58,468	261	263
LA	1.3	1.1	268	217	199	195
MI	12.6	12.8	4,258	4,639	338	363
MN	801.9	811.7	207,745	211,312	259	260
MS						
MO						
MT	2.1	1.8	501	414	244	233
NE	611.0	611.6	160,505	160,876	263	263
NV						
N ENG <sup>2</sup>	2.3	2.2	468	435	200	197
NJ	9.3	9.8	945	911	101	93
NM	0.3	0.3	86	75	310	256
NY	3.8	3.6	841	889	219	245
NC	980.4	1,001.6	243,398	243,859	248	243
ND	14.9	12.4	3,491	2,985	234	240
OH	101.9	100.1	27,136	26,737	266	267
OK	443.0	433.1	121,327	116,807	274	270
OR	18.7	19.0	4,443	4,331	238	228
PA	238.2	252.4	57,459	61,779	241	245
SC						
SD	405.8	347.6	103,963	90,039	256	259
TN	54.6	56.0	26,691	26,712	489	477
TX	39.6	33.3	9,975	7,389	252	222
UT	5.0	5.5	1,179	1,155	236	212
VA	269.9	171.0	67,456	43,107	250	252
WA	2.3	2.4	576	602	252	254
WV	1.0	1.0	261	255	252	264
WI	47.8	51.6	20,803	22,842	436	443
WY	1.5	1.3	364	339	249	261
US <sup>3</sup>	8,994.2	9,094.2	2,360,450	2,387,576	262	263

<sup>1</sup> Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

<sup>2</sup> N ENG includes CT, ME, MA, NH, RI, and VT.

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

**Commercial Sheep and Lamb Slaughter: By State and United States,  
August 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		9		82
AR	0.1		6		112	
CA						
CO	81.9	87.1	12,337	12,319	151	141
DE-MD	3.2	3.1	322	314	100	102
FL	0.2	0.2	13	11	61	63
GA	0.2	0.2	27	26	123	110
HI						
ID	0.6	0.7	72	85	120	123
IL	18.3	14.4	2,299	1,783	126	124
IN	2.5	2.6	263	279	107	107
IA	40.2	35.0	5,731	4,941	143	141
KS	0.3	0.4	36	40	111	114
KY	1.3	1.1	174	154	132	141
LA	0.2	0.1	14	10	77	80
MI	16.1	16.5	2,086	2,130	130	129
MN	0.2	0.3	30	36	128	117
MS						
MO	0.7	0.7	65	66	92	95
MT	0.5	0.5	72	69	138	136
NE						
NV	0.2	0.1	21	11	108	105
N ENG <sup>2</sup>	2.5	3.2	234	292	92	91
NJ	9.4	9.4	789	731	84	78
NM	1.3	0.9	129	112	96	122
NY	2.8	2.9	270	247	96	86
NC	0.6	0.5	50	46	86	84
ND		0.1		8		123
OH	1.4	1.9	162	207	115	106
OK	0.1	0.1	11	6	90	130
OR	2.1	2.1	265	274	127	128
PA	4.8	4.5	470	429	98	94
SC						
SD	0.9	1.6	104	178	121	111
TN	1.0	1.3	80	99	79	79
TX	1.1	2.0	96	123	90	63
UT	2.8	3.1	396	413	141	134
VA	1.0	0.9	112	101	110	107
WA	0.2	0.1	29	15	141	128
WV	0.1	0.1	12	8	127	112
WI	1.3	1.6	181	207	134	130
WY	0.5	0.4	61	51	127	138
US <sup>3</sup>	229.2	227.0	30,629	29,184	134	129

<sup>1</sup> Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

<sup>2</sup> N ENG includes CT, ME, MA, NH, RI, and VT.

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

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

Item	Aug	Jul	Aug	Jan - Aug <sup>1</sup>		Aug	Jul	Aug	Jan - Aug <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	1,638	1,551	1,690	11,272	11,954	55.6	55.5	54.7	53.1	53.7
Heifers	873	789	854	6,547	6,570	29.6	28.2	27.7	30.8	29.5
All Cows	392	416	497	3,079	3,397	13.4	14.8	16.1	14.5	15.2
Dairy Cows	190	175	217	1,454	1,498	6.5	6.2	7.0	6.8	6.7
Other Cows	202	241	280	1,625	1,899	6.9	8.6	9.1	7.7	8.5
Bulls & Stags	45	39	49	336	336	1.5	1.4	1.6	1.6	1.5
Total <sup>1</sup>	2,948	2,795	3,089	21,235	22,258	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows & Gilts	8,590	7,530	8,682	64,299	65,021	96.6	96.5	96.6	96.6	96.5
Sows	274	252	283	2,055	2,130	3.1	3.2	3.1	3.1	3.2
Stags & Boars	24	23	25	184	196	0.3	0.3	0.3	0.3	0.3
Total <sup>1</sup>	8,888	7,806	8,990	66,538	67,347	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature Sheep	12	9	11	87	78	5.5	4.8	5.0	5.2	4.6
Lambs & Yrlngs	204	182	202	1,600	1,618	94.5	95.2	95.0	94.8	95.4
Total <sup>1</sup>	216	191	213	1,687	1,696	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	781	782	784	762	775					
Steers <sup>4</sup>	829	837	843	807	824					
Heifers <sup>4</sup>	757	757	764	741	756					
All Cows <sup>4</sup>	618	611	603	622	625					
Bulls & Stags <sup>4</sup>	901	915	912	911	923					
Calves & Vealers	212	209	212	212	222					
Hogs	196	198	196	201	201					
Barrow Gilts <sup>5</sup>	192	194	192	197	198					
Sows <sup>5</sup>	307	312	310	309	311					
Stags & Boars <sup>5</sup>	218	206	212	213	212					
Sheep	68	66	65	70	71					
Mature Sheep <sup>6</sup>	70	67	68	70	68					
Lamb & Yrlngs <sup>6</sup>	68	66	65	70	71					

<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,  
August 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	0.4	0.2					0.3
2	4.7	1.7	0.3	2.5	2.4	0.1	0.3	20.1
3	80.1	35.2	6.8	35.7	28.4	7.3	2.5	16.9
4	68.6	0.9	0.5	59.2	12.0	47.2	8.1	
5	328.9	147.5	38.5	133.3	76.1	57.2	9.5	18.2
6	623.2	326.6	193.5	92.9	12.0	80.9	10.3	0.6
7	1,431.4	877.4	480.4	64.2	1.3	62.9	9.4	
8	265.6	148.4	99.2					
9	180.5	87.5	5.7	82.4	70.7	11.7	5.0	8.6
10	105.2	64.4	29.3	10.7	7.8	2.9	0.9	
US <sup>2</sup>	3,089.2	1,689.9	854.2	496.5	216.5	280.0	48.6	65.8
	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	1.8	1.8						
2	13.0	12.8	0.1	0.1	11.6	1.5	10.0	
3	423.9	422.8	1.1		8.4	0.3	8.0	
4	1,487.9	1,403.9	82.8	1.2	3.3	1.1	2.2	
5	2,410.4	2,289.4	117.2	3.8	30.7	4.0	26.7	
6	472.6	451.9	20.6	0.1	0.4	0.2	0.2	
7	3,556.3	3,482.4			35.6	0.6	35.1	
8	363.6	356.8	6.8		90.9	1.8	89.0	
9	227.7	227.6						
10	33.2	33.2	0.1		2.6	0.1	2.5	
US <sup>2</sup>	8,990.4	8,682.5	283.1	24.9	212.5	10.6	202.0	

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

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

**Federally Inspected Slaughter: By Region and United States,  
January - August 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	7.0	2.8	1.4					2.2
2	36.3	12.2	2.3	19.7	18.9	0.8	2.1	119.8
3	582.4	266.0		249.5	200.8	48.6		116.1
4	461.3	7.8	3.0	391.5	85.4	306.1	58.9	
5	2,357.9	1,046.9	284.9	962.3	511.3	451.0	63.8	138.4
6	4,393.9	2,323.4	1,401.5	591.4	85.2	506.2	77.7	5.0
7	10,294.2	6,064.1	3,742.3	426.7	11.5	415.2	61.2	0.2
8	1,982.9	1,089.4						0.1
9	1,317.4	665.0	50.4	570.6	491.3	79.3	31.4	58.2
10	824.6	477.0	267.2	75.6	54.8	20.8	4.8	
US <sup>2</sup>	22,257.9	11,954.5	6,570.2	3,397.1	1,497.8	1,899.4	336.1	447.1
	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	10.0	9.6	0.2	0.1				
2	91.3	89.7	1.1	0.5	92.6	10.6	82.0	
3	3,289.3	3,281.1	7.9	0.3	65.1	3.6	61.5	
4	11,031.5	10,424.6	595.5	11.3	23.6	8.6	15.1	
5	18,039.9	17,125.6	887.6	26.7	233.8	26.0	207.7	
6	3,530.6	3,370.0	159.6	1.0	40.9	1.6	39.3	
7	26,453.0	25,873.6			271.9	5.3	266.6	
8	2,976.8	2,923.6	53.1	0.1	729.0	15.0	714.0	
9	1,680.7	1,679.8						
10	244.0	243.0	0.8	0.2	14.8	0.7	14.1	
US <sup>2</sup>	67,346.9	65,020.6	2,130.4	196.0	1,696.0	77.6	1,618.4	

\* 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.

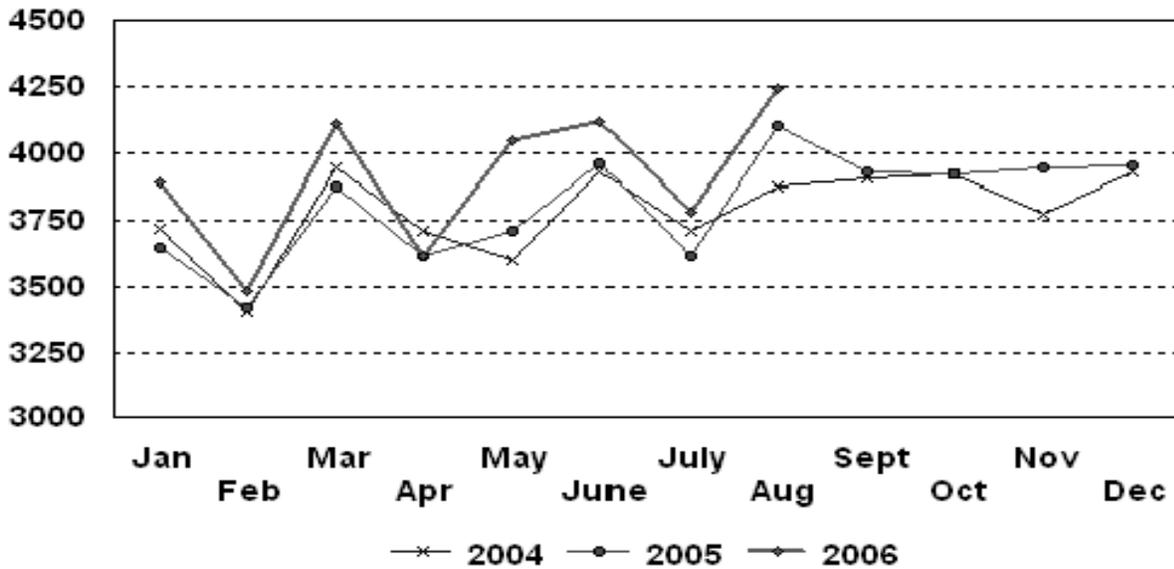
<sup>2</sup> Totals may not add due to rounding.

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

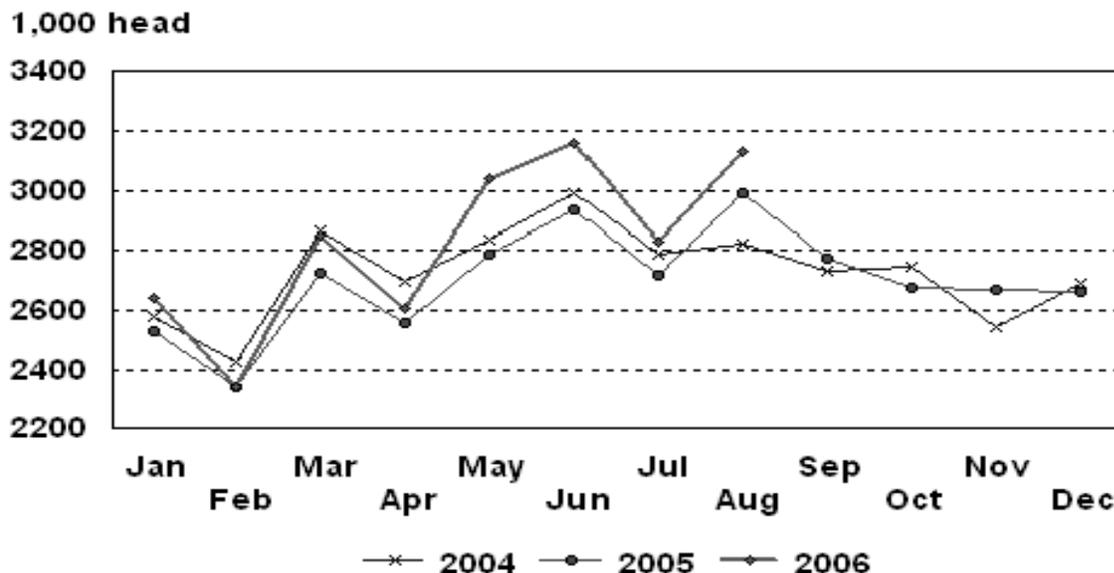
Species	Aug 2005	Jul 2006	Aug 2006	Jan - Aug	
				2005	2006
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Cattle	98.5	98.6	98.6	98.3	98.4
Calves	98.1	98.4	98.6	97.8	98.1
Hogs	98.8	99.0	98.9	99.0	99.0
Sheep	94.1	94.6	93.6	94.6	94.7

## U.S. Monthly Commercial Red Meat Production

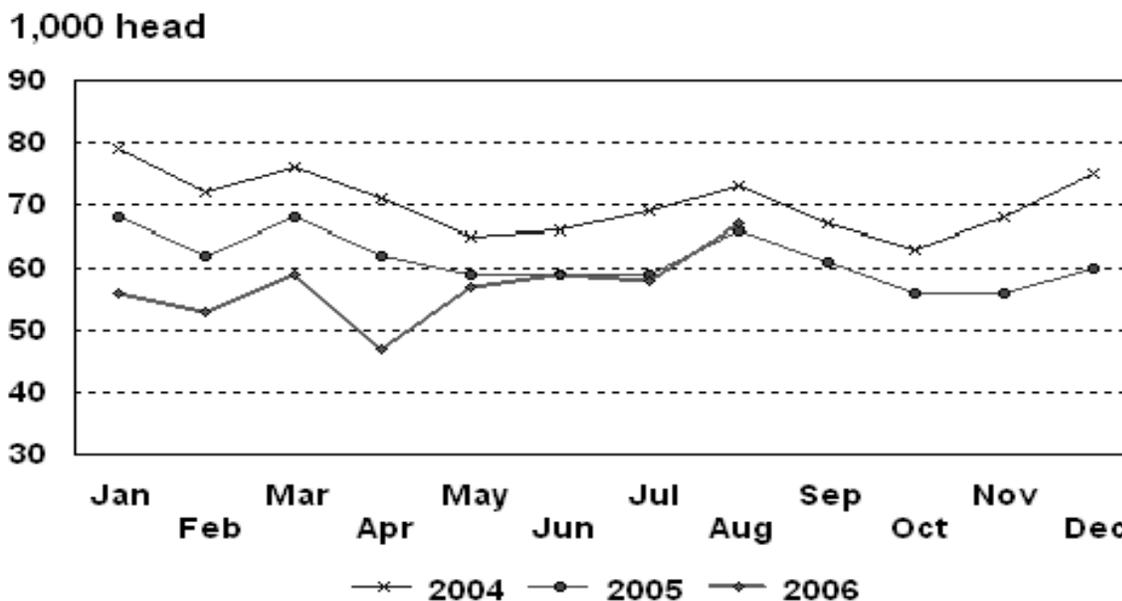
Million Pounds



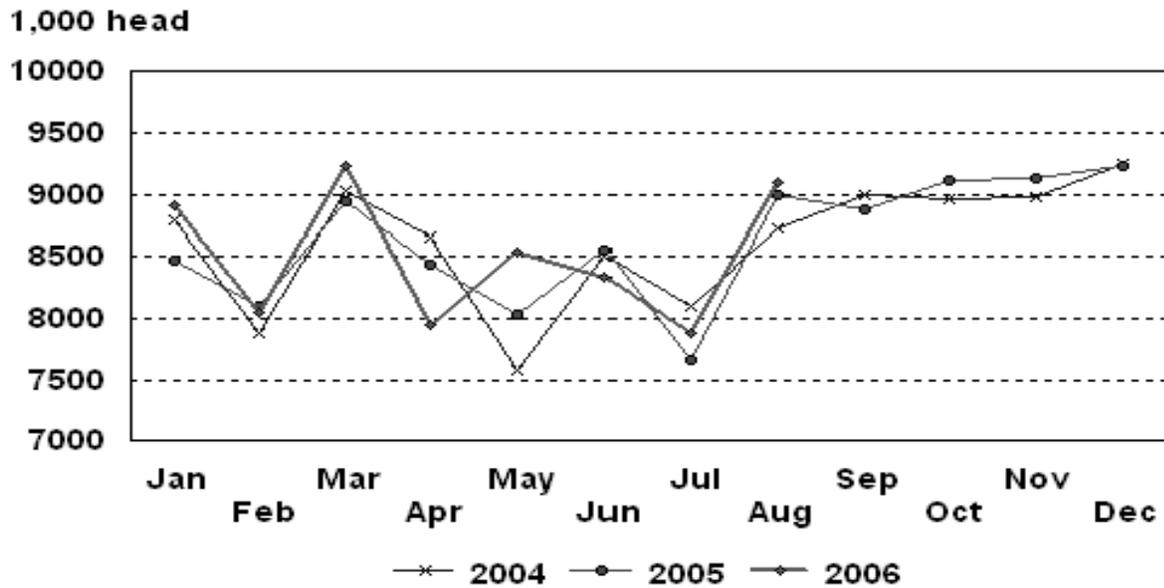
## U.S. Monthly Commercial Slaughter Cattle



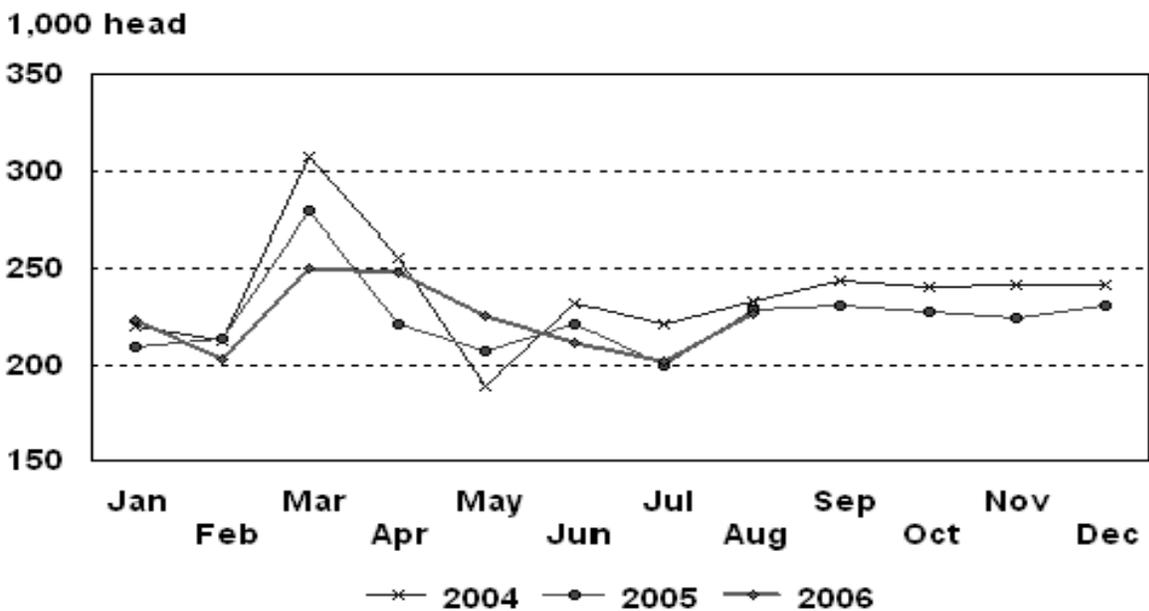
## U.S. Monthly Commercial Slaughter Calves



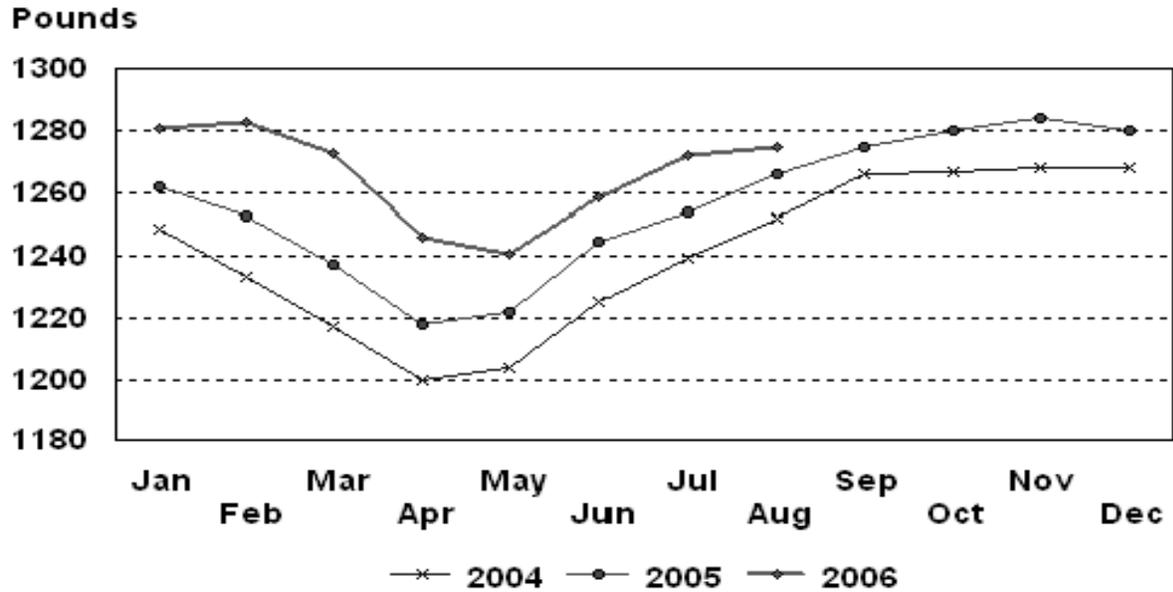
# U.S. Monthly Commercial Slaughter Hogs



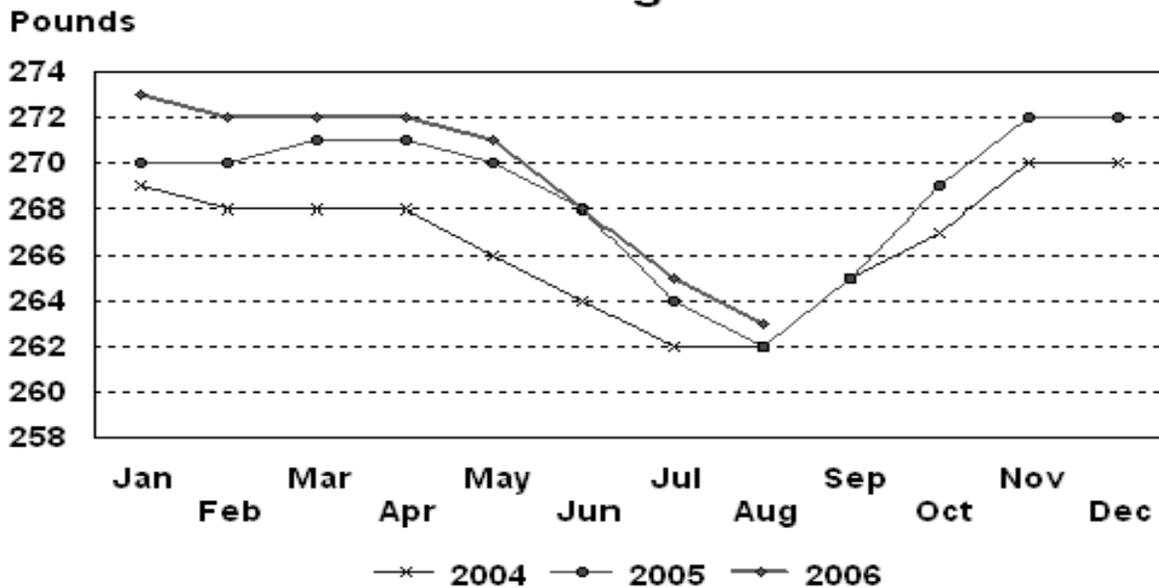
# U.S. Monthly Commercial Slaughter Sheep



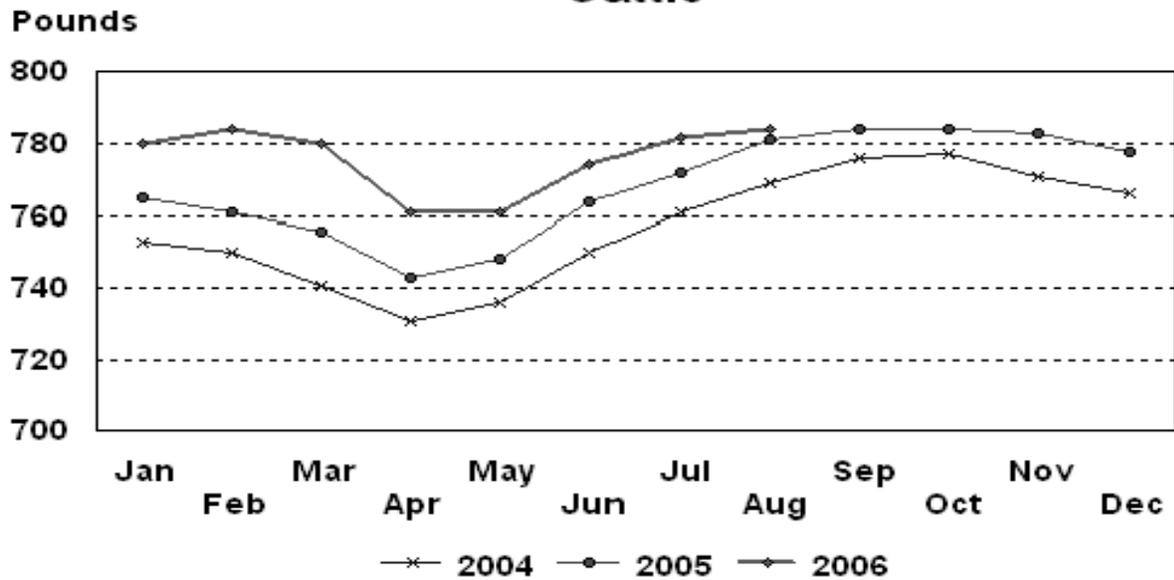
# U.S. Monthly Commercial Slaughter Average Live Weight Cattle



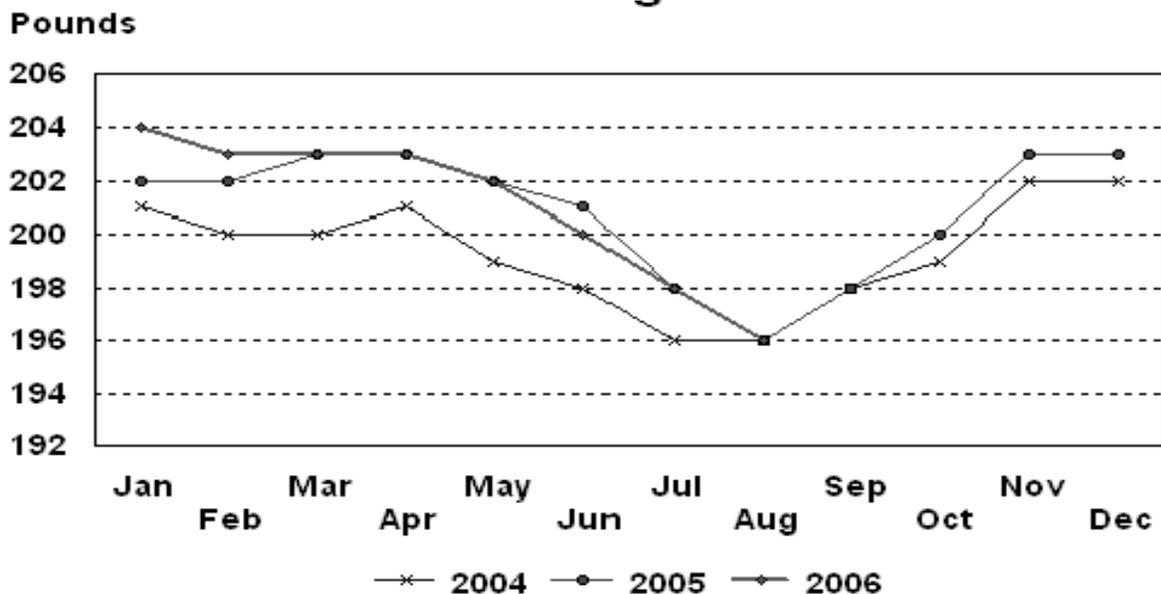
# U.S. Monthly Commercial Slaughter Average Live Weight Hogs



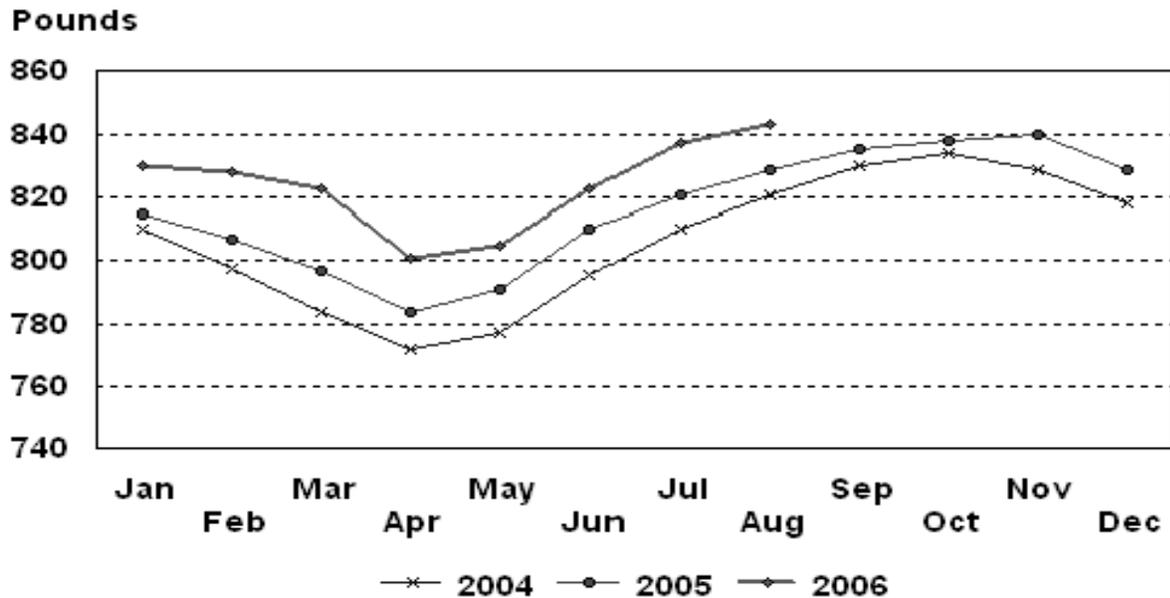
## U.S. Monthly Federally Inspected Average Dressed Weight Cattle



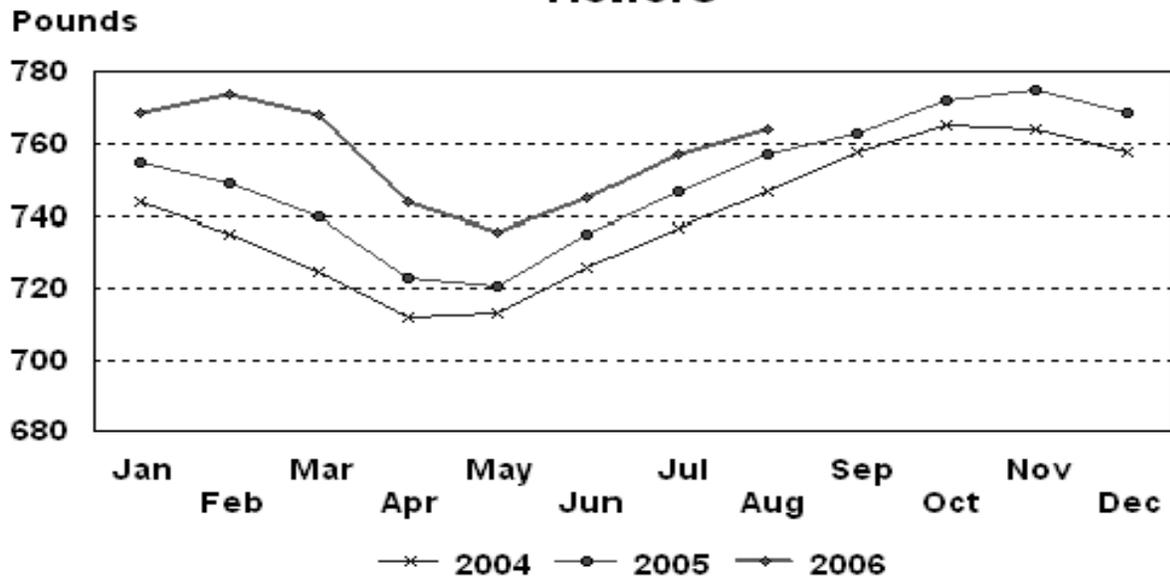
## U.S. Monthly Federally Inspected Average Dressed Weight Hogs



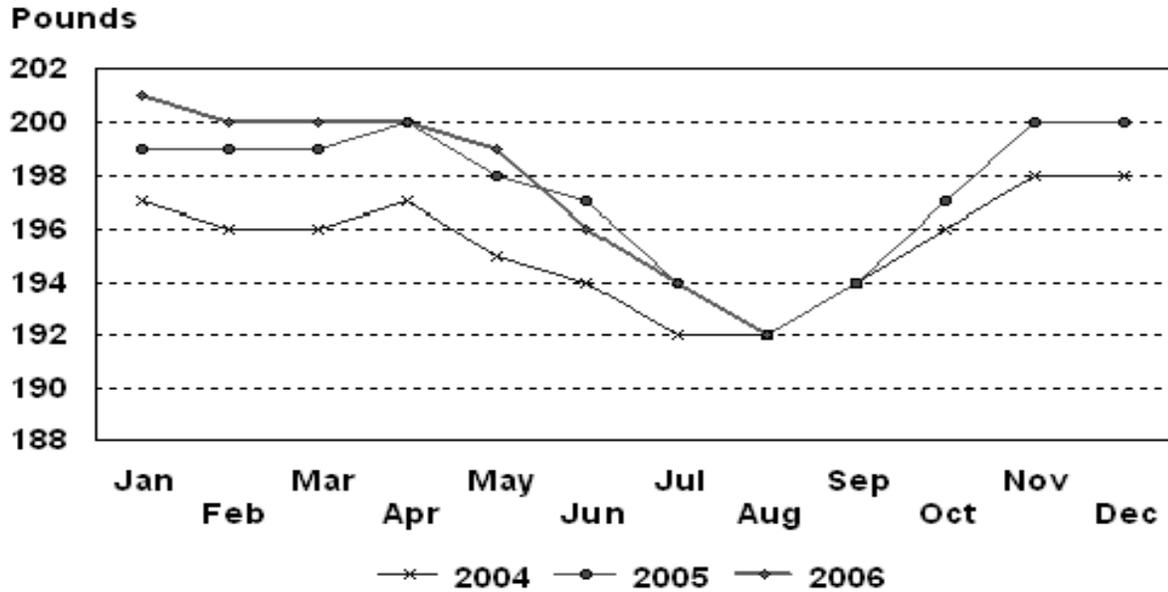
## U.S. Monthly Federally Inspected Average Dressed Weight Steers



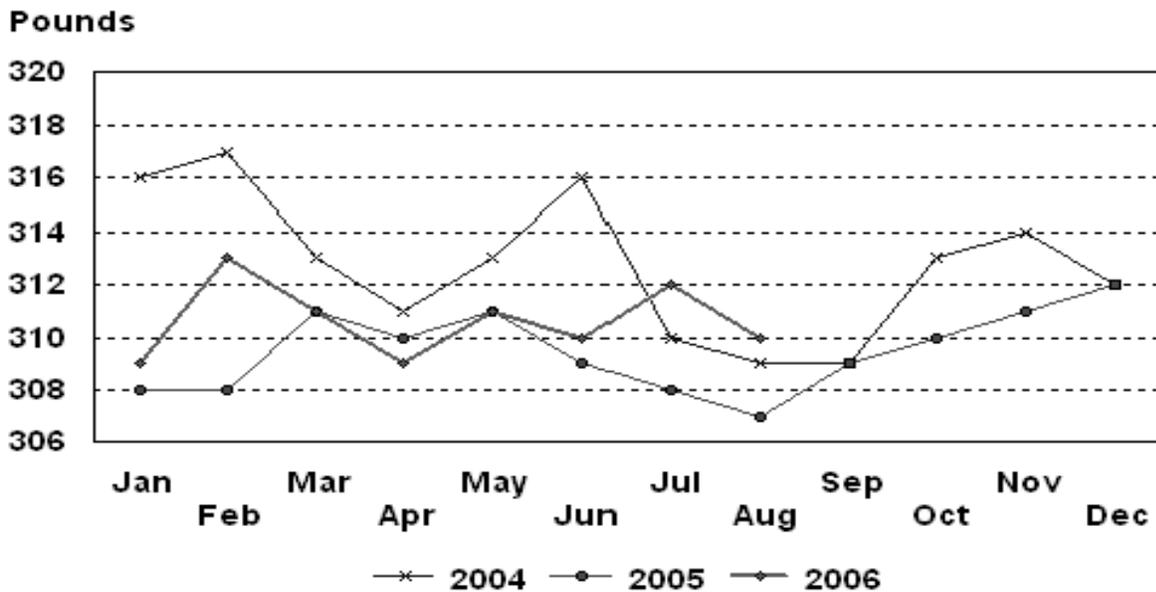
## U.S. Monthly Federally Inspected Average Dressed Weight Heifers



## 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 the **Weekly Livestock Slaughter Report** (LS-149) questionnaires 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 recorded on the LS-149 forms by species and class. Head kill excluding animals condemned and total live and dressed weights are also given.

There are 850 plants in the U.S. operating under Federal Inspection and over 2,200 plants under State inspection. Slaughter from State-inspected Talmedge-Aiken plants is included in FI totals (see Types of Plants, page 20). 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 the LS-149 is 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 form is received by mail 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 1 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.

Head kill for FI slaughter before condemnation is for the actual days of the survey month, while head kill after condemnation and live and dressed weight data are for full weeks only.

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 as a percentage of the total kill. It has been fairly stable for the last five years; running about 1.90 head per 100 head for calves, .5 per 100 for cattle, .40 per 100 for hogs and .20 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.