



NASS

FACT FINDERS FOR AGRICULTURE
UNITED STATES DEPARTMENT OF AGRICULTURE

Washington, D.C.

Livestock Slaughter

Released March 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 8:00 a.m. to 4:30 p.m. CT.

Pork Production Sets Record High for February

Commercial red meat production for the United States totaled 3.48 billion pounds in February, up 2 percent from the 3.42 billion pounds produced in February 2005.

Beef production, at 1.82 billion pounds, was 3 percent above the previous year. Cattle slaughter totaled 2.35 million head, up slightly from February 2005. The average live weight was up 30 pounds from the previous year, at 1,283 pounds.

Veal production totaled 11.7 million pounds, 3 percent below February a year ago. Calf slaughter totaled 53,000 head, down 14 percent from February 2005. The average live weight was 35 pounds above last year, at 362 pounds.

Pork production totaled 1.63 billion pounds, up slightly from the previous year. Hog kill totaled 8.05 million head, 1 percent below February 2005. The average live weight was 2 pounds above the previous year, at 272 pounds.

Lamb and mutton production, at 14.7 million pounds, was down 3 percent from February 2005. Sheep slaughter totaled 202,500 head, 5 percent below last year. The average live weight was 145 pounds, up 5 pounds from February a year ago.

January to February 2006 commercial red meat production was 7.4 billion pounds, up 4 percent from 2005. Accumulated beef production was up 5 percent from last year, veal was down 5 percent, pork was up 3 percent from last year, and lamb and mutton production was up 4 percent.

February 2005 contained 20 weekdays (including one holiday) and 4 Saturdays.
February 2006 contained 20 weekdays (including one holiday) and 4 Saturdays.

Contents

	Page
Red Meat Production, Commercial and FI, by Class, U.S	1
Livestock Slaughter, Number and Average Live Weights, by Species and Type of Slaughter, U.S.	2
Commercial Red Meat Production, by State and U.S.	3
Commercial Slaughter, Number, Total and Average Live Weight, by State and U.S.	
Cattle	4
Calf	5
Hog.	6
Sheep and Lamb.	7
Federally Inspected Slaughter	
Number and Average Dressed Weight, by Species and Class and U.S.	8
Number by Species and Class, by Region and U.S.	9
Percent of Total Commercial, by Species, U.S.	11
Reliability Statement	18
Terms and Definitions	20

Commercial Red Meat Production: United States ¹

Class	Feb 2005	Jan 2006	Feb 2006	Feb 06 % of		Jan - Feb ²		
				Feb 2005	Jan 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	1,767	2,044	1,825	103	89	3,683	3,869	105
Veal	12.0	12.5	11.7	97	94	25.4	24.2	95
Pork	1,629	1,817	1,633	100	90	3,334	3,450	103
Lamb & Mutton	15.1	16.2	14.7	97	91	29.6	30.9	104
Total Red Meat	3,424	3,890	3,484	102	90	7,072	7,374	104

¹ Based on packers' dressed weights and excludes farm slaughter.

² Accumulated totals and percentages based on unrounded data.

Federally Inspected Red Meat Production: United States ¹

Class	Feb 2005	Jan 2006	Feb 2006	Feb 06 % of		Jan - Feb ²		
				Feb 2005	Jan 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	1,739	2,012	1,796	103	89	3,623	3,808	105
Veal	11.7	12.2	11.4	98	94	24.7	23.6	96
Pork	1,616	1,803	1,620	100	90	3,308	3,423	103
Lamb & Mutton	14.6	15.4	14.1	97	92	28.4	29.5	104
Total Red Meat	3,381	3,843	3,441	102	90	6,983	7,285	104

¹ Based on packers' dressed weights and excludes farm slaughter.

² Accumulated totals and percentages based on unrounded data.

Livestock Slaughter: Number and Average Weights, United States ¹

Species	Unit	Feb 2005	Jan 2006	Feb 2006	Feb 06 % of		Jan - Feb ²		
					Feb 2005	Jan 2006	2005	2006	06 % of 05
					<i>Percent</i>	<i>Percent</i>			<i>Prct</i>
Cattle No.									
Fed. Insp.	Thou	2,297.2	2,591.3	2,301.2	100	89	4,774.1	4,892.6	102
Other	Thou	45.7	50.4	44.6	98	89	96.9	95.1	98
Comm'l. ³	Thou	2,342.9	2,641.7	2,345.9	100	89	4,871.0	4,987.6	102
Live Wt/Hd									
Fed. Insp.	Lbs	1,257	1,285	1,286	102	100	1,261	1,285	102
Other	Lbs	1,100	1,124	1,128	103	100	1,107	1,126	102
Comm'l.	Lbs	1,253	1,281	1,283	102	100	1,258	1,282	102
Calves No.									
Fed. Insp.	Thou	60.5	54.5	51.9	86	95	126.8	106.4	84
Other	Thou	1.2	1.2	1.1	90	90	2.8	2.3	82
Comm'l. ³	Thou	61.7	55.7	53.0	86	95	129.6	108.6	84
Live Wt/Hd									
Fed. Insp.	Lbs	325	*366	361	111	98	326	365	112
Other	Lbs	411	415	408	99	98	401	412	103
Comm'l.	Lbs	327	368	362	111	99	328	365	111
Hogs No.									
Fed. Insp.	Thou	8,030.9	8,834.1	7,977.8	99	90	16,433.0	16,811.9	102
Other	Thou	76.9	81.6	76.9	100	94	155.1	158.5	102
Comm'l. ³	Thou	8,107.8	8,915.7	8,054.7	99	90	16,588.1	16,970.3	102
Live Wt/Hd									
Fed. Insp.	Lbs	270	273	272	101	100	270	273	101
Other	Lbs	236	237	237	100	100	235	237	101
Comm'l.	Lbs	270	273	272	101	100	270	273	101
Sheep&Lambs No.									
Fed. Insp.	Thou	204.4	209.1	192.7	94	92	399.2	401.8	101
Other	Thou	9.7	14.6	9.8	102	67	24.4	24.5	100
Comm'l. ³	Thou	214.0	223.7	202.5	95	91	423.6	426.3	101
Live Wt/Hd									
Fed. Insp.	Lbs	142	146	146	103	100	141	146	104
Other	Lbs	103	109	117	113	108	104	112	108
Comm'l.	Lbs	140	144	145	103	101	139	144	104

* Revised

¹ Excludes slaughter on farms.

² Accumulated totals and percentages based on unrounded data.

³ Totals may not equal sum of the parts due to rounding.

Commercial Red Meat Production: By State and United States ¹

State	Feb 2005	Jan 2006	Feb 2006	Feb 06 as % of ²	
				Feb 2005	Jan 2006
	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>	<i>Percent</i>
AL	2.5	2.7	2.6	106	98
AK		0.1	0.1	123	101
AZ	26.0	33.1	27.6	106	84
AR	3.9	4.6	4.2	106	90
CA	107.3	129.7	115.8	108	89
CO	128.6	148.9	137.9	107	93
DE-MD	2.9	3.3	2.9	99	88
FL	4.0	4.9	4.6	117	95
GA	10.6	10.7	9.5	89	88
HI	0.7	0.7	0.7	109	98
ID	18.0	23.5	24.0	133	102
IL	207.4	226.4	211.1	102	93
IN	113.0	129.2	115.1	102	89
IA	508.4	577.7	513.9	101	89
KS	423.4	469.4	413.5	98	88
KY	38.6	45.5	37.2	96	82
LA	1.1	0.6	0.8	70	134
MI	25.7	33.4	30.7	120	92
MN	182.3	206.9	180.0	99	87
MS	24.0	27.6	24.0	100	87
MO	38.2	50.3	55.6	146	111
MT	1.2	1.4	1.3	109	96
NE	511.9	571.6	525.7	103	92
NV	0.1	0.1	0.1	95	86
N ENG ³	0.8	1.0	0.9	105	84
NJ	3.6	4.3	3.8	106	88
NM	0.4	0.5	0.5	118	93
NY	2.7	3.5	2.6	98	75
NC	175.3	202.3	175.4	100	87
ND	2.8	3.0	2.8	101	92
OH	21.6	23.9	21.1	97	88
OK	78.3	91.6	82.0	105	90
OR	2.9	4.0	3.7	128	92
PA	88.2	99.2	92.5	105	93
SC	18.8	20.9	19.4	103	93
SD	77.7	91.1	85.1	110	93
TN	15.7	19.0	15.3	97	80
TX	320.5	378.2	316.6	99	84
UT	34.0	40.3	39.1	115	97
VA	54.3	36.3	34.3	63	94
WA	47.8	60.8	57.1	120	94
WV	0.4	0.6	0.4	89	63
WI	97.7	107.0	92.2	94	86
WY	0.5	0.6	0.5	101	84
US	3,423.8	3,890.4	3,483.8	102	90

¹ Includes total beef, veal, pork, lamb, and mutton.

² Percentages based on unrounded data.

³ N ENG includes CT, ME, MA, NH, RI, and VT.

**Commercial Cattle Slaughter: By State and United States,
February 2005 and 2006 ¹**

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	0.5	0.4	429	368	861	921
AK	0.1	0.1	65	61	1,159	1,083
AZ						
AR	0.8	0.9	750	847	920	939
CA	99.6	105.7	129,625	147,752	1,302	1,398
CO	150.3	157.1	193,114	208,079	1,285	1,325
DE-MD	3.3	3.1	4,261	4,177	1,296	1,330
FL						
GA	19.0	16.7	16,081	14,163	845	848
HI	0.7	0.8	702	828	1,058	1,086
ID	22.4	27.4	29,906	35,090	1,338	1,278
IL						
IN	2.9	2.9	2,979	3,030	1,040	1,051
IA						
KS	541.1	507.6	666,515	640,365	1,232	1,262
KY	1.6	1.5	1,427	1,365	914	922
LA	1.3	0.7	1,107	644	862	869
MI	28.2	33.8	38,613	47,061	1,368	1,393
MN	52.4	51.9	74,969	74,732	1,432	1,440
MS		0.1		106		908
MO	6.9	6.5	8,929	8,473	1,287	1,298
MT	1.5	1.6	1,737	1,872	1,154	1,145
NE	500.9	506.7	653,919	669,422	1,306	1,321
NV	0.1	0.1	90	92	1,232	1,206
N ENG ²	1.0	1.0	1,019	1,001	1,014	1,024
NJ	2.0	2.0	2,400	2,452	1,204	1,229
NM	0.6	0.9	617	876	1,007	1,001
NY	3.1	2.2	3,707	2,575	1,182	1,175
NC	15.3	13.2	15,192	13,397	991	1,019
ND	1.1	0.9	1,185	1,125	1,116	1,194
OH	7.7	7.7	8,747	8,671	1,133	1,120
OK	2.1	2.3	2,225	2,657	1,066	1,139
OR	1.4	1.6	1,676	2,059	1,240	1,285
PA	62.2	63.2	74,486	79,453	1,198	1,258
SC		11.3		12,732		1,127
SD						
TN	1.2	1.1	1,074	1,086	922	952
TX	434.1	416.3	512,010	503,774	1,180	1,210
UT	45.0	50.0	53,251	61,697	1,183	1,235
VA	1.1	0.9	1,081	1,057	1,020	1,128
WA	61.4	72.1	76,881	93,045	1,253	1,290
WV	0.6	0.5	600	495	966	1,010
WI	114.7	106.4	157,779	146,571	1,375	1,378
WY	0.6	0.6	690	737	1,168	1,191
US ³	2,342.9	2,345.9	2,936,796	3,009,921	1,253	1,283

¹ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

² N ENG includes CT, ME, MA, NH, RI, and VT.

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

**Commercial Calf Slaughter: By State and United States,
February 2005 and 2006 ¹**

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	8.7	6.9	1,162	1,053	134	152
CO						
DE-MD	0.1	0.1	29	35	286	323
FL						
GA	0.2	0.1	83	46	478	446
HI						
ID						
IL	6.5	3.0	2,970	1,273	459	422
IN	0.4	0.2	51	27	120	126
IA						
KS						
KY						
LA	0.3	0.3	153	175	487	506
MI	1.9	2.5	790	944	421	378
MN						
MS						
MO						
MT						
NE						
NV						
N ENG ²	0.5	0.3	78	85	171	280
NJ	5.1	6.5	2,223	2,799	437	432
NM						
NY	9.1	7.4	818	1,539	90	207
NC						
ND						
OH	3.9	0.1	1,557	20	395	350
OK						
OR						
PA	13.6	14.0	5,306	5,981	389	428
SC						
SD						
TN	0.1	0.1	41	29	511	490
TX	1.6	0.7	738	391	471	569
UT						
VA						
WA						
WV						
WI	8.7	9.9	3,882	4,487	447	453
WY						
US ³	61.7	53.0	20,182	19,192	327	362

¹ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

² N ENG includes CT, ME, MA, NH, RI, and VT.

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

**Commercial Hog Slaughter: By State and United States,
February 2005 and 2006 ¹**

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	8.5	9.1	3,879	4,216	459	462
AK		0.1		30		228
AZ	0.3	0.2	37	30	142	169
AR	11.2	11.5	5,650	5,911	507	512
CA	194.3	190.2	46,791	45,825	241	241
CO	0.8	0.9	221	249	269	270
DE-MD	1.6	1.5	406	399	258	263
FL	6.0	5.8	901	805	150	139
GA	9.2	8.8	2,219	2,106	241	240
HI	1.9	1.7	384	366	200	222
ID	11.5	12.7	3,773	4,170	327	329
IL	728.3	733.6	201,886	206,245	277	281
IN	549.6	559.7	147,119	149,598	268	267
IA	2,397.5	2,322.1	653,091	637,431	272	275
KS		21.2		8,244		388
KY	188.3	179.0	50,255	48,335	267	270
LA	2.0	1.7	431	349	211	206
MI	8.8	9.1	3,129	3,366	356	370
MN	723.7	711.3	192,869	188,501	267	265
MS						
MO						
MT	0.9	1.0	241	262	261	253
NE	561.3	555.5	151,323	150,874	270	272
NV						
N ENG ²	1.2	1.2	248	251	211	218
NJ	9.7	6.3	995	644	103	103
NM	0.1	0.1	24	27	290	235
NY	2.2	1.5	471	342	214	227
NC	865.5	879.3	222,875	224,232	257	255
ND	13.3	12.7	3,143	3,184	236	250
OH	82.1	83.4	22,319	22,993	272	276
OK	362.1	373.3	102,786	105,882	284	284
OR	14.1	15.8	3,084	3,960	219	250
PA	224.7	229.2	55,104	56,635	245	247
SC						
SD	363.0	396.7	95,635	106,469	263	268
TN	46.7	45.8	22,589	21,971	483	479
TX	28.5	28.6	7,092	7,105	249	249
UT	3.2	2.4	762	554	237	230
VA	277.3	170.4	71,038	44,522	256	261
WA	1.7	1.6	443	418	255	257
WV	0.5	0.5	124	132	265	271
WI	38.5	36.3	17,196	16,430	447	452
WY	0.4	0.3	115	90	264	260
US ³	8,107.8	8,054.7	2,188,843	2,190,183	270	272

¹ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

² N ENG includes CT, ME, MA, NH, RI, and VT.

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

**Commercial Sheep and Lamb Slaughter: By State and United States,
February 2005 and 2006 ¹**

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	6	18	101	123
AR						
CA						
CO	81.6	80.0	12,372	12,356	152	155
DE-MD	2.3	2.3	235	237	103	103
FL	0.2	0.1	10	5	65	58
GA	0.3	0.2	32	19	128	113
HI						
ID	0.2	0.2	26	30	123	125
IL	15.7	14.2	2,255	2,234	144	157
IN	1.3	1.3	143	150	109	112
IA	38.2	32.3	5,589	4,979	146	154
KS	0.1	0.2	11	18	94	98
KY	0.9	1.0	109	119	124	115
LA	0.3	0.2	36	27	125	122
MI	12.5	13.1	1,750	1,851	141	142
MN	0.2	0.2	22	20	123	122
MS						
MO	0.3	0.4	32	37	96	98
MT	0.2	0.2	21	28	90	129
NE	0.1	3.9	6	567	113	146
NV						
N ENG ²	1.0	1.7	104	178	101	105
NJ	7.0	6.6	582	613	84	93
NM	1.7	0.7	207	83	124	114
NY	1.6	1.6	145	132	90	84
NC	0.2	0.3	13	30	72	92
ND						
OH	0.3	0.5	38	53	114	108
OK	0.1	0.1	5	8	105	121
OR	1.1	1.4	160	195	141	141
PA	3.7	3.0	334	301	91	99
SC						
SD	0.7	1.1	85	132	123	120
TN	0.8	0.8	68	59	81	78
TX	8.7	7.9	1,066	1,101	122	139
UT	2.4	2.5	342	357	140	143
VA	0.6	0.8	55	82	95	98
WA	0.2	0.2	21	20	112	133
WV						
WI	0.4	0.7	56	102	129	144
WY	0.1	0.1	17	15	134	129
US ³	214.0	202.5	29,993	29,344	140	145

¹ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

² N ENG includes CT, ME, MA, NH, RI, and VT.

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

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

Item	Feb	Jan	Feb	Jan - Feb ¹		Feb	Jan	Feb	Jan - Feb ¹	
	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 ²										
Cattle										
Steers	1,130	1,321	1,166	2,355	2,487	49.2	51.0	50.7	49.3	50.8
Heifers	751	779	733	1,518	1,512	32.7	30.1	31.9	31.8	30.9
All Cows	377	449	365	819	813	16.4	17.3	15.8	17.1	16.6
Dairy Cows	185	202	171	402	372	8.1	7.8	7.4	8.4	7.6
Other Cows	192	247	194	417	441	8.3	9.5	8.4	8.7	9.0
Bulls & Stags	40	43	37	82	80	1.7	1.7	1.6	1.7	1.6
Total ¹	2,297	2,591	2,301	4,774	4,893	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows & Gilts	7,769	8,551	7,720	15,894	16,271	96.7	96.8	96.8	96.7	96.8
Sows	240	258	237	496	495	3.0	2.9	3.0	3.0	2.9
Stags & Boars	21	25	21	42	46	0.3	0.3	0.3	0.3	0.3
Total ¹	8,031	8,834	7,978	16,433	16,812	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature Sheep	9	9	8	19	17	4.5	4.4	4.0	4.8	4.2
Lambs & Yrlngs	195	200	185	380	385	95.5	95.6	96.0	95.2	95.8
Total ¹	204	209	193	399	402	100.0	100.0	100.0	100.0	100.0
Average Dressed Weight ³										
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>					
Cattle										
Steers ⁴	761	780	784	763	782					
Heifers ⁴	807	830	828	812	829					
All Cows ⁴	749	769	774	752	771					
Bulls & Stags ⁴	632	635	642	628	638					
Calves & Vealers	912	923	936	914	929					
Hogs										
Barrow Gilts ⁵	199	204	203	202	204					
Sows ⁵	202	204	203	202	204					
Stags & Boars ⁵	199	201	200	199	201					
	308	309	313	308	311					
	212	217	221	211	219					
Sheep										
Mature Sheep ⁶	72	74	73	71	74					
Lamb & Yrlngs ⁶	68	68	68	68	68					
	72	74	74	71	74					

¹ Total and percentages based on unrounded data.

² Species totals and classification reported by meat inspectors, Inspection Operations, FSIS.

³ Based on packer reports.

⁴ Included in cattle average dressed weight.

⁵ Included in hog average dressed weight.

⁶ Included in sheep average dressed weight.

**Federally Inspected Slaughter: By Region and United States,
February 2006¹**

Standard Federal Regions	Cattle							Calves
	Total ²	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	0.8	0.3	0.2					0.3
2	4.1	1.4	0.3	2.2	2.1	0.1	0.2	13.9
3	64.9	27.5	5.8	30.0	24.1	5.9	1.6	14.1
4	49.4	1.0	0.4	41.8	9.8	32.0	6.2	
5	254.9	107.8	31.1	109.4	55.8	53.6	6.6	15.5
6	415.1	219.4	130.2	55.5	10.0	45.5	10.0	0.6
7	1,057.3	584.8	421.9	43.3	1.5	41.7	7.3	
8	214.7	103.8	97.6					
9	140.2	68.6	6.0	62.3	56.0	6.3	3.2	6.7
10	100.1	51.3	39.9	8.4	6.7	1.7	0.5	
US ²	2,301.2	1,165.9	733.3	364.6	170.6	194.0	37.5	51.9
	Hogs				Sheep			
	Total ²	Barrows & Gilts	Sows	Stags & Boars	Total ²	Mature Sheep	Lambs & Yearlings	
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	
1	1.0	0.9						
2	7.6	7.4	0.1		7.6	0.8	6.7	
3	399.6	398.6	1.0		6.0	0.4	5.6	
4	1,291.7	1,220.1	70.2	1.4	2.4	0.8	1.6	
5	2,105.1	2,008.8	93.4	2.9	27.1	2.6	24.6	
6	407.0	388.1	18.8	0.1	5.8	0.2	5.6	
7	3,140.8	3,076.8			36.4	0.5	36.0	
8	410.5	405.3	5.2		83.1	1.8	81.2	
9	185.6	185.5						
10	29.0	28.8	0.1		1.4	0.1	1.3	
US ²	7,977.8	7,720.3	236.9	20.6	192.7	7.7	185.0	

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

² Totals may not add due to rounding.

**Federally Inspected Slaughter: By Region and United States,
January - February 2006 * ¹**

Standard Federal Regions	Cattle							Calves
	Total ²	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	1.8	0.7	0.4					0.5
2	9.1	3.1	0.6	4.8	4.6	0.2	0.5	29.4
3	134.8	55.7		64.1	51.4	12.7		27.7
4	107.5	2.1	0.7	91.0	22.5	68.5	13.6	
5	543.5	221.5	63.6	244.4	121.6	122.7	14.1	32.8
6	909.9	481.0	279.2	128.5	22.4	106.0	21.2	1.2
7	2,235.7	1,246.1	875.1	98.4	3.1	95.4	16.1	
8	444.6	220.1						
9	301.3	145.6	11.8	137.6	122.7	15.0	6.3	13.0
10	204.4	110.9	74.3	18.3	14.0	4.4	0.9	
US ²	4,892.6	2,486.8	1,512.5	813.0	372.1	440.9	80.3	106.4
	Hogs				Sheep			
	Total ²	Barrows & Gilts	Sows	Stags & Boars	Total ²	Mature Sheep	Lambs & Yearlings	
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	
1	2.0	1.9	0.1					
2	20.4	20.0	0.3	0.1	17.0	1.9	15.2	
3	827.8	825.7	2.0	0.1	14.1	0.7	13.4	
4	2,763.9	2,607.0	153.3	3.7	5.2	1.8	3.4	
5	4,445.6	4,245.8	193.6	6.2	58.5	6.1	52.4	
6	855.9	816.1	39.5	0.2	16.7	0.5	16.3	
7	6,591.7	6,459.2			70.3	1.1	69.2	
8	846.0	837.2	8.8		168.3	3.6	164.7	
9	398.0	397.9						
10	60.4	60.2	0.2		3.0	0.1	2.9	
US ²	16,811.9	16,271.0	495.2	45.7	401.8	16.9	384.9	

* Accumulated totals based on unrounded data.

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

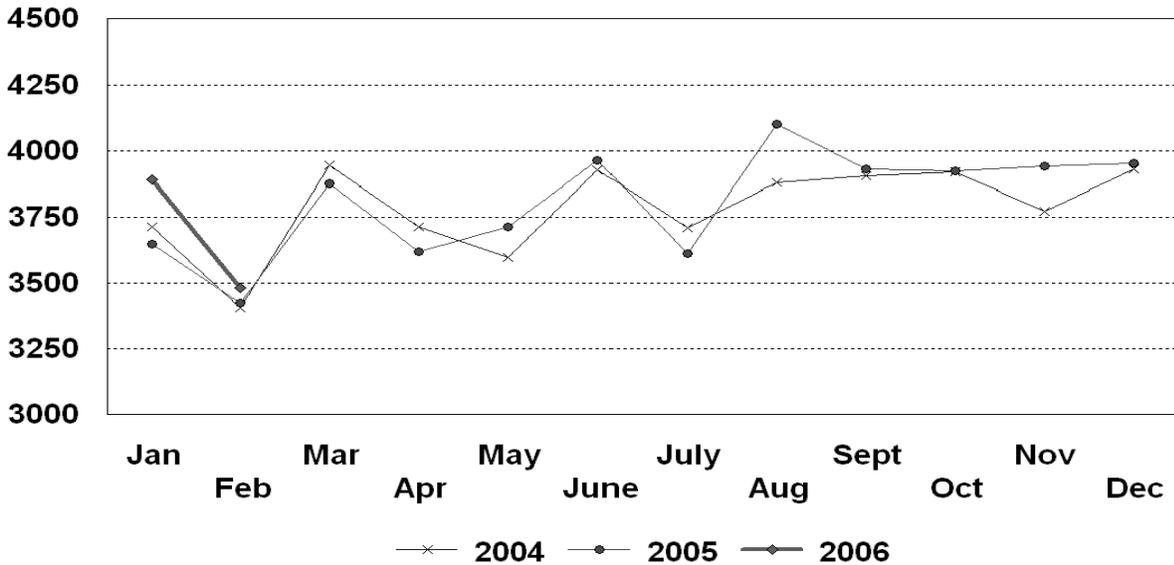
² Totals may not add due to rounding.

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

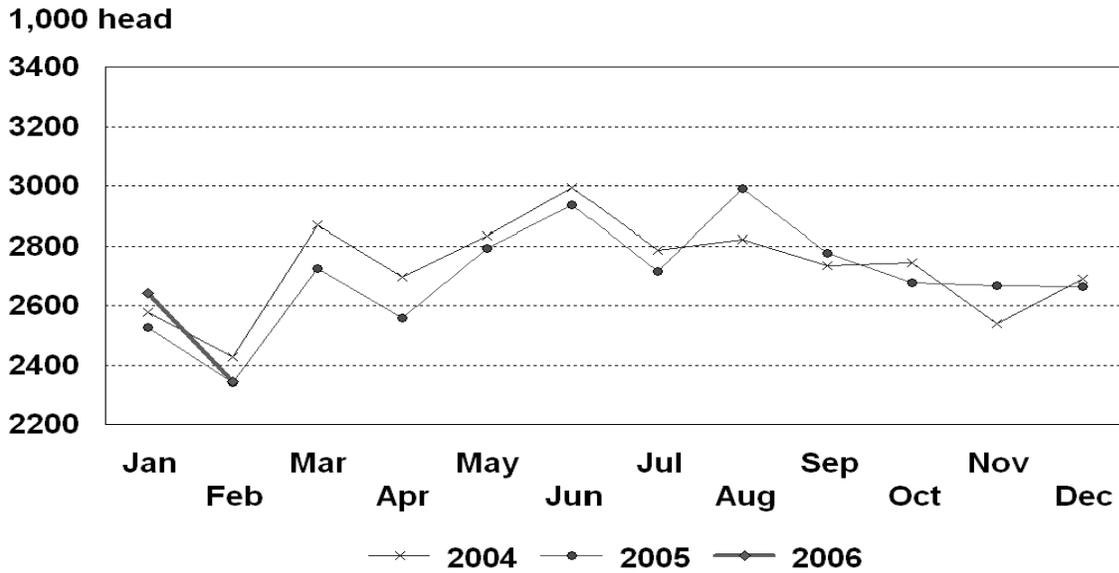
Species	Feb 2005	Jan 2006	Feb 2006	Jan - Feb	
				2005	2006
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Cattle	98.0	98.1	98.1	98.0	98.1
Calves	98.1	97.9	98.0	97.9	97.9
Hogs	99.1	99.1	99.0	99.1	99.1
Sheep	95.5	93.5	95.1	94.2	94.3

U.S. Monthly Commercial Red Meat Production

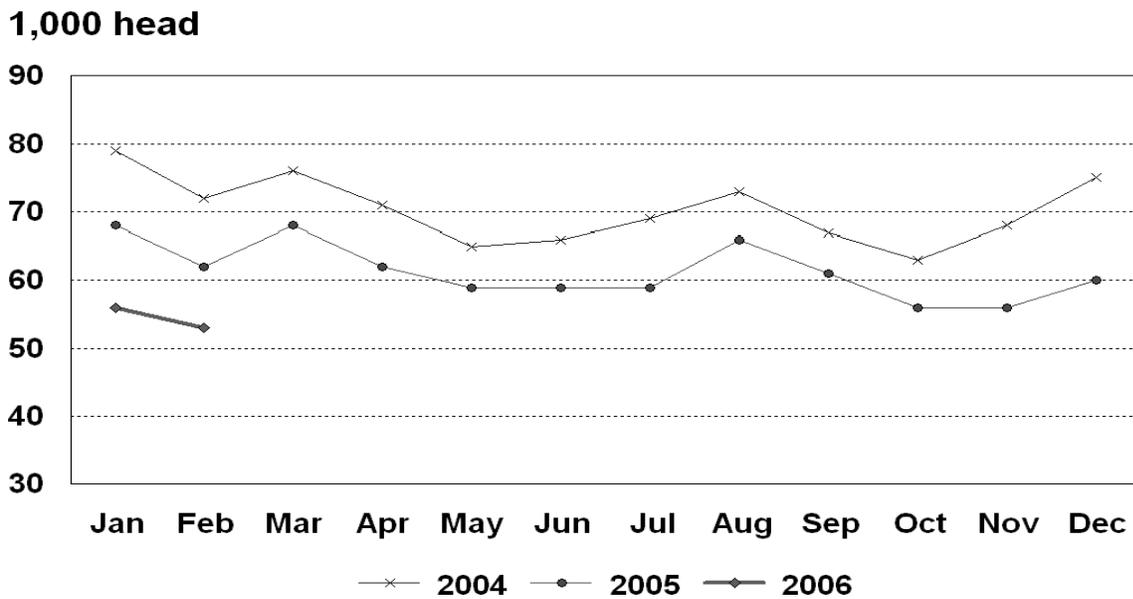
Million Pounds



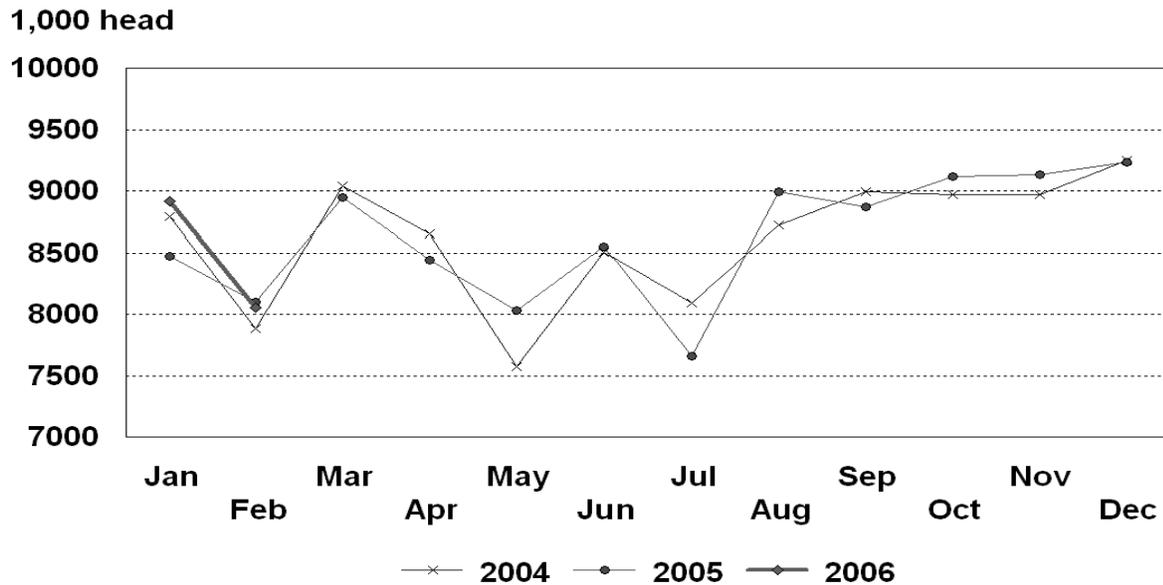
U.S. Monthly Commercial Slaughter Cattle



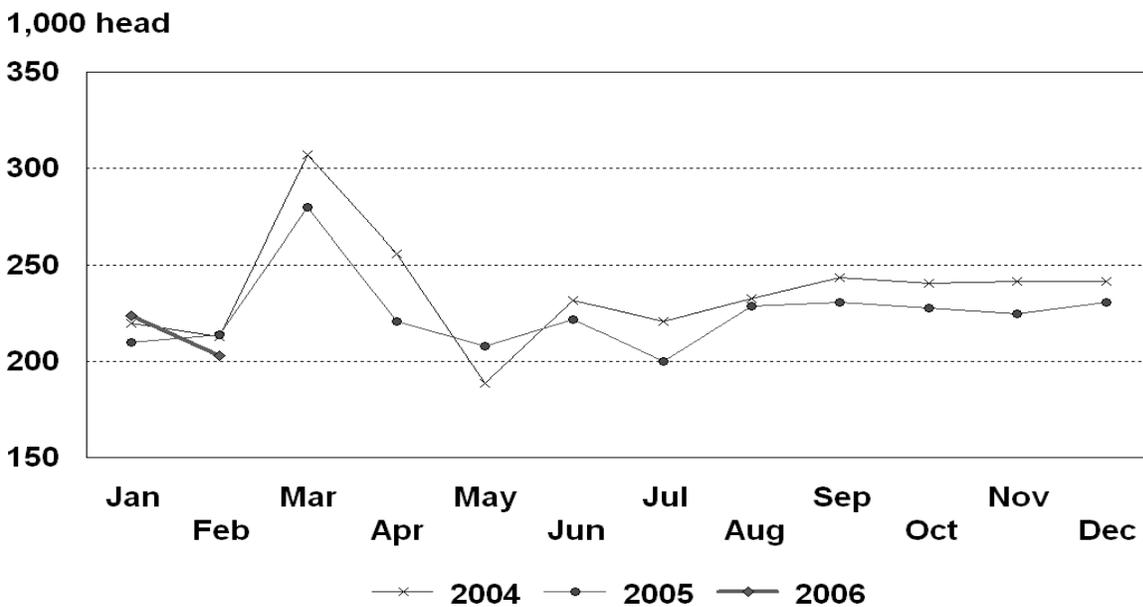
U.S. Monthly Commercial Slaughter Calves



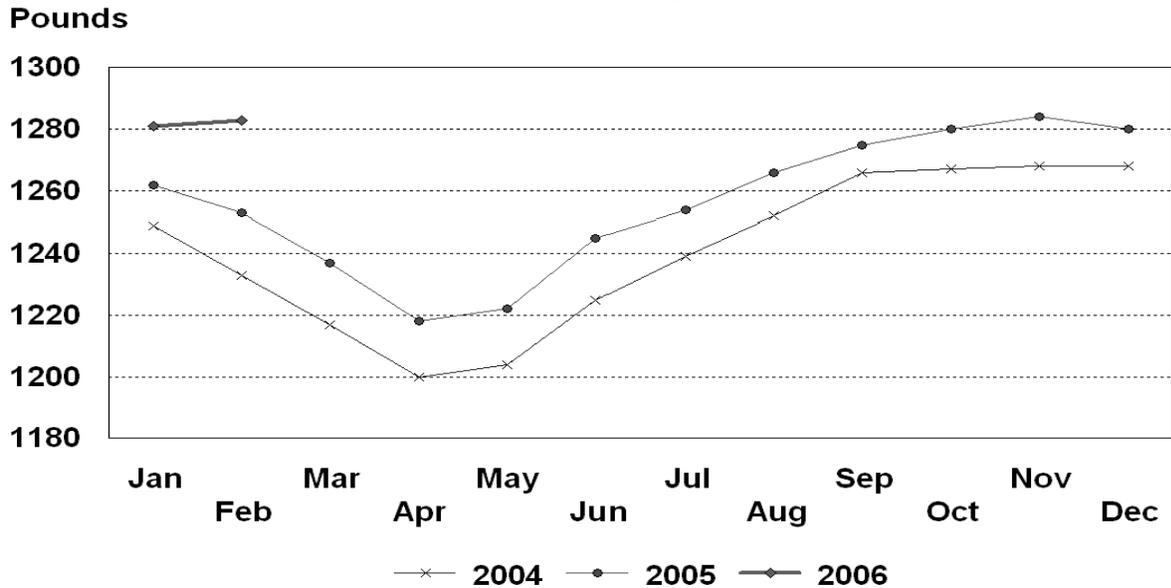
U.S. Monthly Commercial Slaughter Hogs



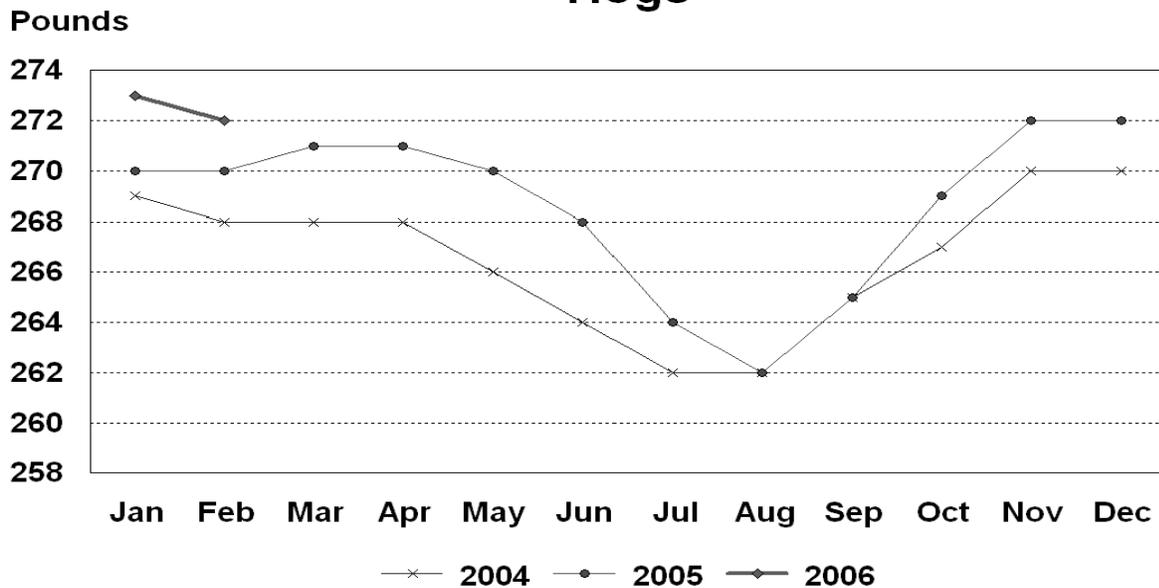
U.S. Monthly Commercial Slaughter Sheep



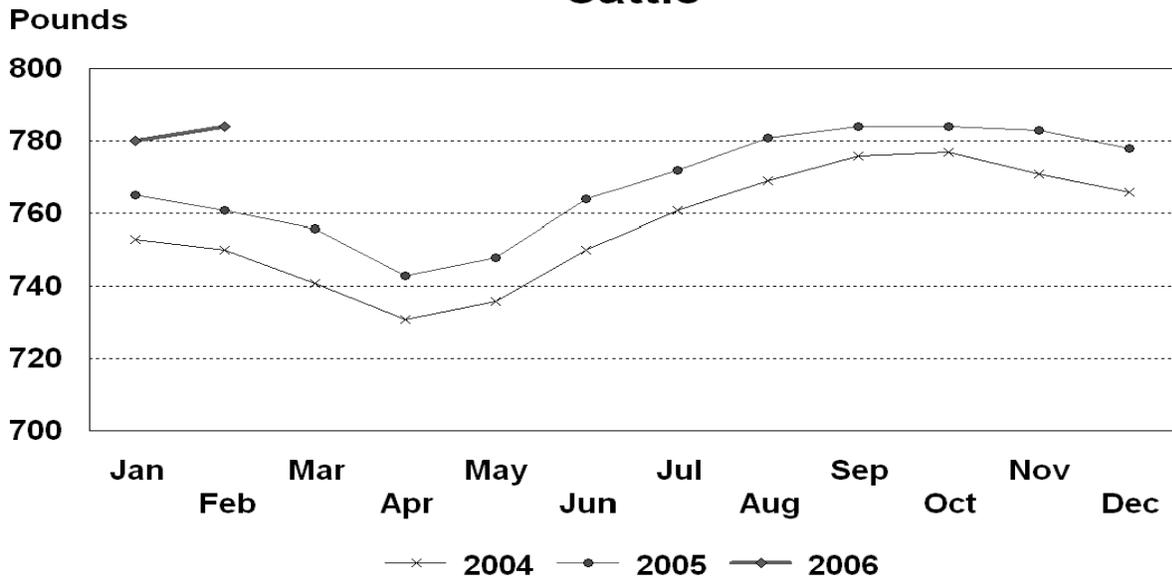
U.S. Monthly Commercial Slaughter Average Live Weight Cattle



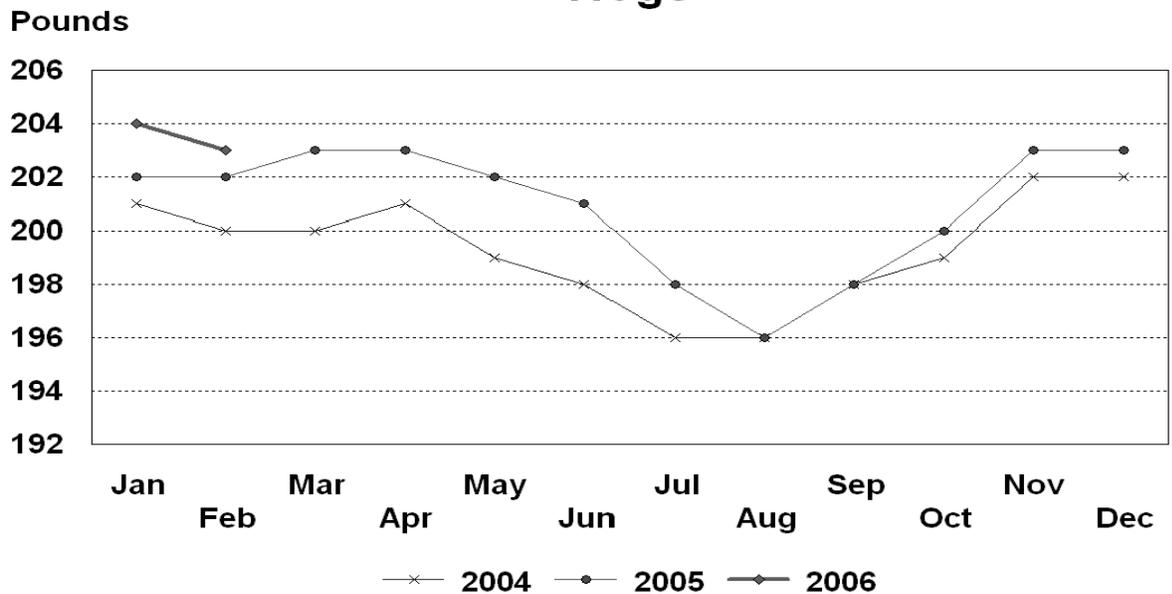
U.S. Monthly Commercial Slaughter Average Live Weight Hogs



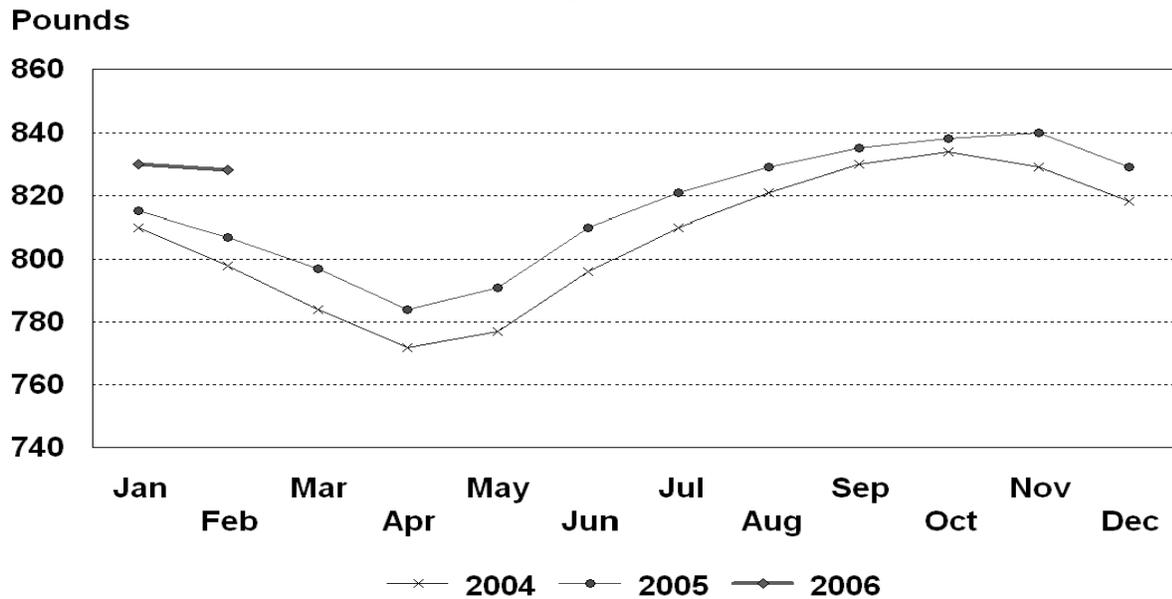
U.S. Monthly Federally Inspected Average Dressed Weight Cattle



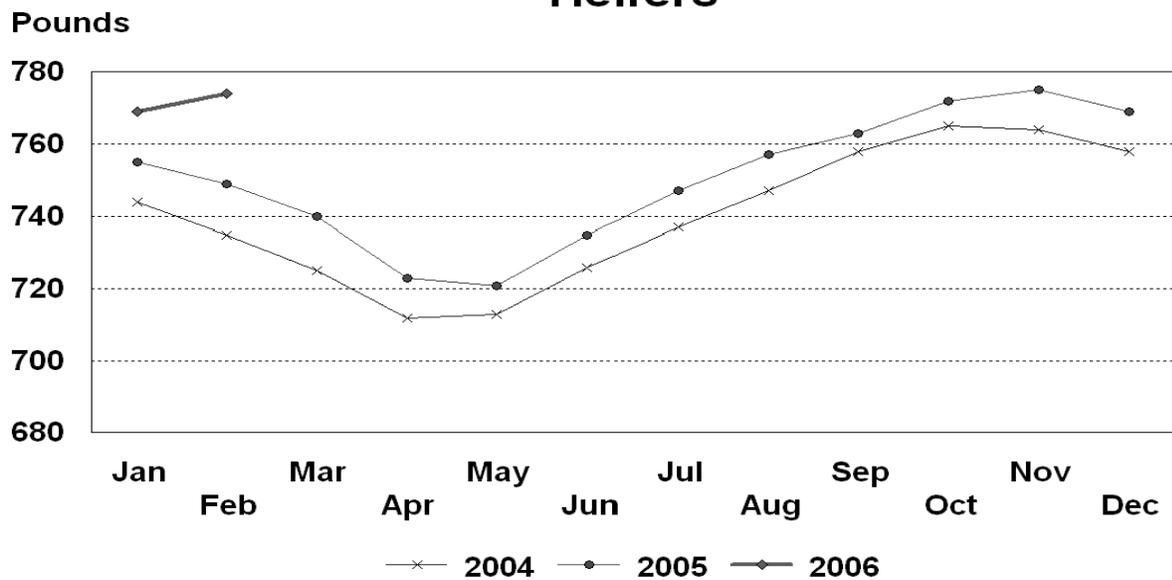
U.S. Monthly Federally Inspected Average Dressed Weight Hogs



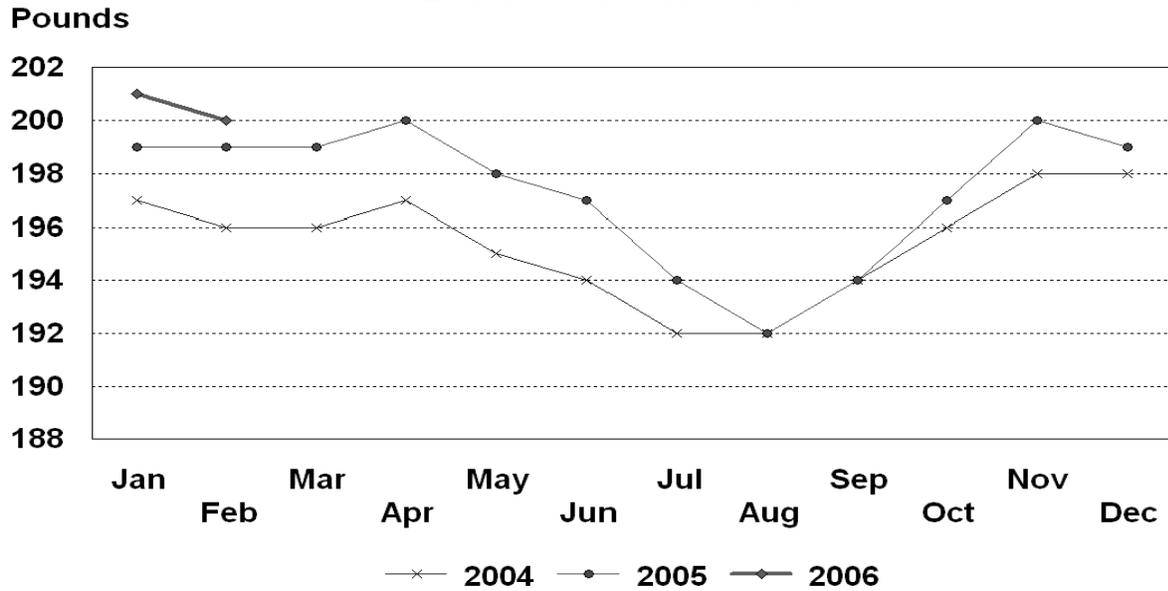
U.S. Monthly Federally Inspected Average Dressed Weight Steers



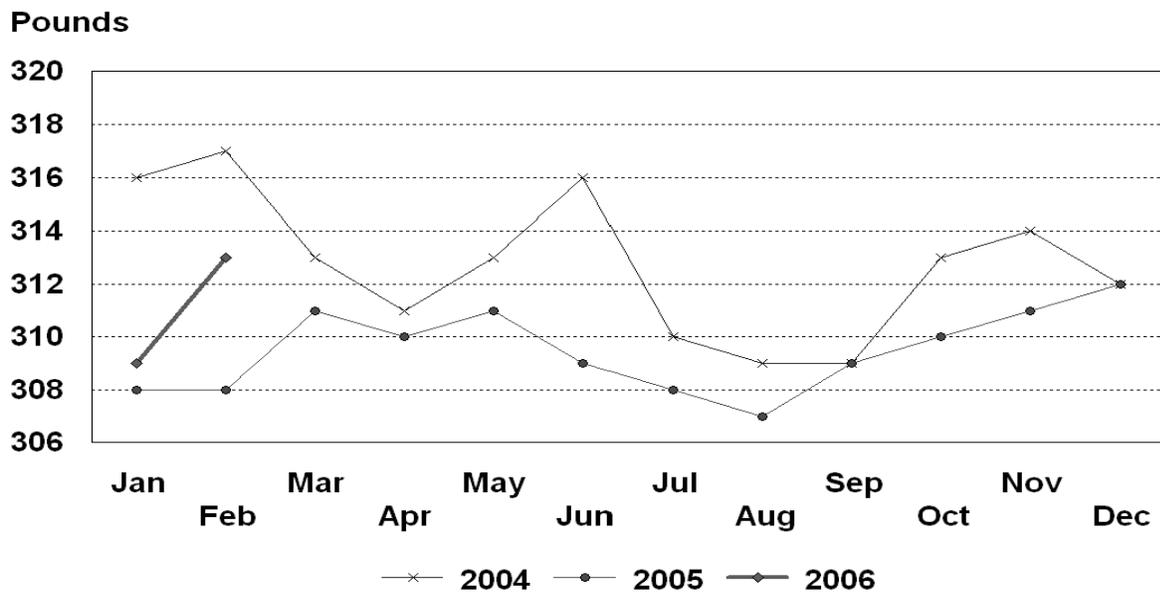
U.S. Monthly Federally Inspected Average Dressed Weight Heifers



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.

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, 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.

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.