

Livestock Slaughter



USDA
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Red Meat, Beef Production Set Record Highs

Commercial red meat production for the United States totaled 3.66 billion pounds during July. This production was up 2 percent from the previous record high set in 1996.

July 1996 and July 1997 both contained 23 weekdays (including one holiday) and four Saturdays.

Beef production, at 2.26 billion pounds, was up 3 percent from the previous record high set in 1996. Cattle slaughter totaled 3.18 million head, up 1 percent from a year earlier. The average live weight was up 15 pounds from the previous year, at 1,178 pounds.

Veal production totaled 27.0 million pounds, down 16 percent from a year earlier. Calf slaughter totaled 133,900 head, down 17 percent from the previous year. The average live weight was up 3 pounds to 336 pounds.

Pork production, at 1.35 billion pounds, was up 1 percent from the previous year. Hog kill totaled 7.31 million head, just below above a year earlier. The average live weight was up 2 pounds from the previous year at 253 pounds.

Lamb and mutton production totaled 20.0 million pounds, up 1 percent from a year earlier. Sheep slaughter totaled 306,300 head, 6 percent below the previous year. The average live weight was up 9 pounds to 134 pounds.

January - July red meat production was 24.8 billion pounds, down 2 percent from the comparable figure a year earlier. Accumulated beef production was down 2 percent, veal was down 9 percent, pork was down 2 percent, and lamb and mutton was down 4 percent.

Commercial Red Meat Production: United States 1/

Class	: Jul 97 % of			: Jan - Jul 2/				
	: Jul : Jun : Jul	: 1996 : 1997 : 1997	: Jul : Jun :	: 1996 : 1997 : 1996	: 1997 :	: 97 as %	: of 96	
	: --- Million Pounds --			Percent		Million Pounds		Percent
Beef	: 2,194	: 2,133	: 2,257	103	106	15,141	14,788	98
Veal	: 32	: 26	: 27	84	104	210	192	91
Pork	: 1,340	: 1,312	: 1,353	101	103	9,833	9,637	98
Lamb & Mutton	: 20	: 21	: 20	101	98	159	152	96
Total Red Meat	: 3,587	: 3,493	: 3,658	102	105	25,342	24,769	98

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	: Jul 97 % of			: Jan - Jul 2/				
	: Jul : Jun : Jul	: 1996 : 1997 : 1997	: Jul : Jun :	: 1996 : 1997 : 1996	: 1997 :	: 97 as %	: of 96	
	: --- Million Pounds --			Percent		Million Pounds		Percent
Beef	: 2,156	: 2,100	: 2,224	103	106	14,863	14,536	98
Veal	: 31	: 25	: 27	85	105	203	186	92
Pork	: 1,316	: 1,290	: 1,331	101	103	9,660	9,477	98
Lamb & Mutton	: 20	: 20	: 20	101	98	155	148	96
Total Red Meat	: 3,522	: 3,435	: 3,602	102	105	24,880	24,348	98

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	: Jul 97 % of :			Jan - Jul 2/			: 97 % : of 96	
		1996	1997	1997	1996	1997	1996		1997
Percent									
Cattle No.	:	:	:	:	:	:	:	:	:
Fed. Insp.	:Thou:	3,079.7	3,002.8	3,126.9	102	104	21,205.7	20,942.5	99
Other	:Thou:	69.3	59.8	56.4	81	94	503.5	453.9	90
Comm'l. 3/	:Thou:	3,149.0	3,062.6	3,183.4	101	104	21,709.2	21,396.4	99
Live Wt/Hd	:	:	:	:	:	:	:	:	:
Fed. Insp.	:Lbs :	1,167	1,163	1,181	101	102	1,172	1,163	99
Other	:Lbs :	996	1,013	1,019	102	101	999	1,012	101
Comm'l. 3/	:Lbs :	1,163	1,160	1,178	101	102	1,168	1,160	99
Calves No.	:	:	:	:	:	:	:	:	:
Fed. Insp.	:Thou:	155.6	115.3	131.0	84	114	967.9	878.5	91
Other	:Thou:	5.0	3.7	2.9	58	78	28.8	23.0	80
Comm'l. 3/	:Thou:	160.6	119.1	133.9	83	112	996.6	901.5	90
Live Wt/Hd	:	:	:	:	:	:	:	:	:
Fed. Insp.	:Lbs :	329	360	335	102	93	344	348	101
Other	:Lbs :	423	388	422	100	109	421	401	95
Comm'l. 3/	:Lbs :	333	361	336	101	93	347	350	101
Hogs No.	:	:	:	:	:	:	:	:	:
Fed. Insp.	:Thou:	7,186.7	6,859.9	7,169.6	100	105	52,136.5	50,474.2	97
Other	:Thou:	153.9	141.3	139.7	91	99	1,056.3	981.2	93
Comm'l. 3/	:Thou:	7,340.6	7,001.2	7,309.3	100	104	53,192.8	51,455.4	97
Live Wt/Hd	:	:	:	:	:	:	:	:	:
Fed. Insp.	:Lbs :	251	257	253	101	99	254	256	101
Other	:Lbs :	220	222	221	101	100	230	227	99
Comm'l. 3/	:Lbs :	251	256	253	101	99	254	255	101
Sheep&Lambs No.	:	:	:	:	:	:	:	:	:
Fed. Insp.	:Thou:	312.9	292.6	294.6	94	101	2,378.8	2,212.4	93
Other	:Thou:	13.8	10.7	11.7	85	109	86.7	80.0	92
Comm'l. 3/	:Thou:	326.7	303.3	306.3	94	101	2,465.5	2,292.4	93
Live Wt/Hd	:	:	:	:	:	:	:	:	:
Fed. Insp.	:Lbs :	126	140	136	108	97	131	136	104
Other	:Lbs :	96	97	101	105	104	95	98	103
Comm'l. 3/	:Lbs :	125	138	134	108	97	129	134	104

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	Million Pounds			Jul 97 as % of 2/	
	Jul 1996	Jun 1997	Jul 1997	Jul 1996	Jun 1997
	----- Million Pounds -----			--- Percent ---	
AL	11.3	11.0	10.2	90	92
AZ	29.8	29.0	29.4	99	101
AR	6.3	5.3	5.1	81	97
CA	88.2	83.7	87.6	99	105
CO	174.2	169.6	188.5	108	111
DE-MD	5.8	5.7	5.2	91	92
FL	4.0	3.2	3.6	92	115
GA	22.7	22.7	24.2	106	107
HI	1.5	1.3	1.4	91	106
ID	45.8	47.1	48.6	106	103
IL	204.9	188.2	185.2	90	98
IN	67.0	76.9	76.5	114	100
IA	445.9	407.4	411.4	92	101
KS	456.9	467.4	493.6	108	106
KY	37.4	34.3	34.1	91	99
LA	2.3	1.9	1.8	77	93
MI	79.7	71.3	79.3	99	111
MN	171.4	158.2	168.4	98	106
MS	22.2	21.4	23.0	104	108
MO	58.0	53.0	55.0	95	104
MT	1.6	1.1	1.4	87	121
NE	539.5	541.3	571.4	106	106
NV	.1	.1	.1	97	131
N ENG 3/	2.9	2.1	2.5	83	115
NJ	4.0	4.2	4.2	105	102
NM	1.4	1.0	1.1	79	109
NY	10.0	7.3	8.4	84	115
NC	133.9	142.3	147.8	110	104
ND	9.9	8.4	8.5	86	101
OH	23.4	24.7	25.7	110	104
OK	29.5	56.4	57.7	196	102
OR	3.4	3.4	3.5	102	103
PA	96.7	87.3	92.4	96	106
SC	11.6	12.4	13.2	114	106
SD	93.0	86.0	93.7	101	109
TN	15.2	15.2	16.1	106	106
TX	409.5	394.9	423.4	103	107
UT	36.4	35.5	34.5	95	97
VA	66.2	57.0	61.0	92	107
WA	65.6	59.6	59.1	90	99
WV	1.3	.9	.7	53	81
WI	96.2	92.4	98.9	103	107
WY	.4	.3	.4	90	115
US	3,587.1	3,492.5	3,657.6	102	105

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,
July 1996 and 1997 1/

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1996	1997	1996	1997	1996	1997
	---- 1,000 Head ----		--- 1,000 Pounds ---		---- Pounds ----	
AL	18.8	15.5	18,987	16,556	1,012	1,066
AZ	43.8	42.6	48,263	48,194	1,102	1,131
AR	3.1	2.2	2,972	1,851	974	838
CA	85.3	87.9	104,848	109,410	1,229	1,244
CO	220.6	241.6	265,608	288,495	1,204	1,194
DE-MD	3.1	3.0	3,780	3,739	1,211	1,238
FL						
GA						
HI	1.8	1.5	1,752	1,562	976	1,020
ID	61.5	66.1	74,615	80,224	1,214	1,214
IL	95.0	77.9	108,561	90,415	1,142	1,161
IN	4.8	3.7	4,788	3,820	1,006	1,028
IA	99.3	85.7	114,178	102,323	1,150	1,194
KS	608.2	664.2	711,297	773,369	1,170	1,164
KY	4.7	4.0	4,661	4,187	994	1,047
LA	2.7	2.3	1,997	1,704	748	745
MI	45.8	44.0	56,299	53,086	1,229	1,207
MN	95.7	91.8	116,925	114,628	1,222	1,249
MS						
MO	13.6	6.6	15,197	7,401	1,118	1,117
MT	1.7	1.5	2,033	1,701	1,178	1,147
NE	635.7	664.8	748,239	798,206	1,177	1,201
NV	.1	.1	123	117	984	1,005
N ENG 2/	2.6	2.7	2,892	2,920	1,106	1,066
NJ	2.1	2.2	2,372	2,529	1,146	1,158
NM	2.1	2.0	1,990	1,945	935	968
NY	6.7	7.4	7,073	8,158	1,051	1,101
NC	17.0	14.5	18,037	15,285	1,063	1,057
ND						
OH	13.9	12.7	15,396	14,707	1,105	1,156
OK	4.2	3.4	3,905	3,205	938	930
OR	1.5	1.5	1,899	2,084	1,285	1,365
PA	82.3	80.2	109,391	99,769	1,329	1,244
SC						
SD	20.7	21.1	25,833	25,403	1,246	1,203
TN	4.5	5.1	4,152	5,096	922	1,002
TX	605.0	595.4	661,234	675,811	1,093	1,135
UT						
VA	1.7	3.3	1,505	2,911	908	872
WA	86.7	79.7	107,953	96,889	1,245	1,216
WV	.9	.7	858	733	917	996
WI	135.9	134.7	161,456	165,256	1,188	1,227
WY	.5	.5	593	519	1,141	1,124
US 3/	3,149.0	3,183.4	3,662,968	3,749,903	1,163	1,178

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.

Commercial Calf Slaughter: By State and United States,
July 1996 and 1997 1/

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1996	1997	1996	1997	1996	1997
	--- 1,000 Head ---		-- 1,000 Pounds --		--- Pounds ---	
AL						
AZ						
AR	.2	.1	60	23	380	389
CA	27.4	16.9	9,759	6,021	357	355
CO						
DE-MD	.6	.4	268	162	417	410
FL						
GA	.1	.2	24	26	372	131
HI						
ID	1.9	2.8	371	1,328	197	473
IL	10.7	9.1	4,377	3,738	408	411
IN						
IA						
KS						
KY	.1	.1	44	27	407	402
LA	3.3	1.9	1,524	868	457	460
MI	7.7	6.5	1,449	1,313	188	202
MN						
MS	.3	.2	108	65	400	433
MO	.2	.2	58	57	311	367
MT						
NE						
NV						
N ENG 2/	8.0	6.2	1,825	1,194	227	192
NJ	7.5	8.3	2,958	3,341	394	404
NM						
NY	26.6	24.2	8,468	5,683	318	235
NC						
ND						
OH	2.9	3.6	1,229	1,620	418	445
OK	.1	.1	54	54	387	446
OR						
PA	17.3	16.7	6,452	5,965	372	358
SC						
SD						
TN						
TX	2.8	2.8	1,170	1,531	417	555
UT						
VA	.1	.1	37	34	315	270
WA						
WV						
WI	15.5	17.3	6,036	6,791	391	392
WY						
US 3/	160.6	133.9	53,504	45,007	333	336

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.

Commercial Hog Slaughter: By State and United States,
July 1996 and 1997 1/

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1996	1997	1996	1997	1996	1997
	---- 1,000 Head ---		--- 1,000 Pounds ---		--- Pounds ---	
AL	8.9	8.8	3,683	3,474	414	395
AZ	.7	.7	160	151	229	209
AR	17.0	14.2	6,902	6,218	407	438
CA	163.9	159.2	35,214	33,198	215	209
CO	4.3	3.6	906	762	212	212
DE-MD	20.0	16.3	4,499	3,815	225	233
FL	9.7	9.1	2,116	1,866	218	204
GA	19.2	26.7	5,211	7,185	272	269
HI	3.9	3.5	749	696	192	201
ID	11.2	8.6	2,941	2,246	262	262
IL	720.1	668.2	185,289	173,473	257	260
IN	343.8	392.7	83,108	96,542	242	246
IA	2,053.0	1,862.2	517,362	475,855	252	256
KS						
KY	189.1	168.0	47,172	42,682	250	254
LA	3.1	2.8	610	578	200	206
MI						
MN	589.7	568.5	144,114	140,901	244	248
MS						
MO	270.4	271.4	67,174	68,091	248	251
MT	2.1	2.0	458	432	218	218
NE	457.7	445.5	112,983	112,073	247	252
NV	.2	.2	36	36	209	196
N ENG 2/	3.1	2.2	730	483	233	220
NJ						
NM	.1	.1	27	20	215	213
NY	4.8	4.7	1,231	819	254	176
NC	685.5	774.2	166,811	187,555	243	242
ND	5.4	3.4	1,267	830	236	242
OH	77.9	92.3	20,203	23,278	259	252
OK	142.1	279.3	37,257	74,342	262	266
OR	14.3	14.4	3,600	3,637	252	253
PA	188.9	190.1	44,739	45,331	237	238
SC						
SD	422.5	429.6	108,522	109,786	257	256
TN						
TX	25.1	23.6	7,459	7,569	297	321
UT	.9	1.2	224	286	236	236
VA	355.2	332.4	87,072	79,301	245	239
WA						
WV	1.0	.7	372	212	373	299
WI	30.5	32.1	12,211	13,402	401	417
WY	.3	.4	78	86	249	241
US 3/	7,340.6	7,309.3	1,839,122	1,846,504	251	253

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.

Commercial Sheep and Lamb Slaughter: By State and United States,
July 1996 and 1997 1/

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1996	1997	1996	1997	1996	1997
	--- 1,000 Head --		-- 1,000 Pounds --		--- Pounds ---	
AL						
AZ						
AR						
CA						
CO	120.4	114.3	16,421	16,970	136	149
DE-MD						
FL						
GA	.1	.1	11	13	87	120
HI						
ID	.5	.6	49	74	99	117
IL						
IN						
IA						
KS	.2	.2	25	18	135	114
KY	1.1	1.1	147	144	128	133
LA	.3	.3	25	21	89	78
MI	19.0	19.0	2,114	2,262	111	119
MN						
MS						
MO	1.6	1.1	138	97	88	88
MT	.3	.3	38	42	113	124
NE	.1	.1	15	10	118	100
NV						
N ENG 2/	1.9	1.4	184	161	99	111
NJ	11.1	8.4	1,012	704	91	84
NM	3.3	3.0	408	361	123	122
NY	1.7	1.6	153	207	91	128
NC	.2	.2	13	16	77	88
ND	.1	.1	9	12	125	123
OH	1.5	1.3	159	144	105	112
OK		.1	4	5	125	106
OR	.6	.6	66	74	115	131
PA	6.5	6.0	653	591	100	99
SC						
SD	13.0	13.5	1,672	1,752	129	129
TN						
TX						
UT						
VA	2.0	1.8	210	183	106	104
WA						
WV						
WI	1.0	1.0	108	121	109	118
WY	.1	.1	12	14	136	128
US 3/	326.7	306.3	40,758	41,090	125	134

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.

Classification of Livestock Slaughtered Under Federal Inspection:
United States

Item	: Jan - Jul 1/ :			: Jan - Jul 1/ :						
	: Jul : :1996 :	: Jun : :1997 :	: Jul : :1997 :	: Jul : :1996 :	: Jun : :1997 :	: Jul : :1997 :	: Jul : :1996 :	: Jun : :1997 :	: Jul : :1997 :	
	:----- 1,000 Head -----			----- Percent of Total -----						
Class 2/ Cattle										
Steers	:1,567	1,515	1,564	10,700	10,262	50.9	50.5	50.0	50.5	49.0
Heifers	: 877	979	994	6,144	6,645	28.5	32.6	31.8	29.0	31.7
All Cows	: 573	449	506	3,958	3,639	18.6	14.9	16.2	18.6	17.4
Dairy Cows	: 241	199	227	1,721	1,670	7.8	6.6	7.3	8.1	8.0
Other Cows	: 332	250	279	2,237	1,969	10.8	8.3	8.9	10.5	9.4
Bulls & Stags	: 63	60	62	404	397	2.1	2.0	2.0	1.9	1.9
Total 1/	:3,080	3,003	3,127	21,206	20,943	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows & Gilts	:6,832	6,560	6,856	49,620	48,405	95.1	95.6	95.6	95.2	95.9
Sows	: 298	254	264	2,107	1,722	4.1	3.7	3.7	4.0	3.4
Stags & Boars	: 56	46	50	409	347	.8	.7	.7	.8	.7
Total 1/	:7,187	6,860	7,170	52,136	50,474	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature Sheep	: 24	16	18	162	121	7.7	5.5	6.2	6.8	5.5
Lambs & Yrlings	: 289	276	276	2,217	2,091	92.3	94.5	93.8	93.2	94.5
Total 1/	: 313	293	295	2,379	2,212	100.0	100.0	100.0	100.0	100.0
Average Dressed Weight 3/										
	:----- Pounds -----									
Cattle	: 704	703	715	705	697					
Steers 4/	: 764	750	769	764	751					
Heifers 4/	: 700	692	704	705	693					
All Cows 4/	: 523	542	548	528	535					
Bulls & Stags4/	: 851	873	871	845	858					
Calves & Vealers	: 204	223	207	213	216					
Hogs	: 184	189	186	186	188					
Barrow Gilts 5/	: 179	184	182	181	185					
Sows 5/	: 286	291	293	290	288					
Stags & Boars5/	: 226	219	225	223	214					
Sheep	: 63	69	67	65	67					
Mature Sheep6/	: 57	61	60	58	60					
Lamb & Yrlngs6/	: 63	70	68	66	68					

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,
July 1997

		Cattle						Calves	
Standard:									
Federal :		Cows						:	
Regions :	Total :	Steers :	Heifers :	All :	Dairy :	Other :	Bulls & :	Total :	
1/ :	2/ :	:	:	All :	Dairy :	Other :	Stags :	2/ :	
1,000 Head									
1	2.6	.3	.2	1.8	1.7	.1	.3	6.2	
2	9.5	1.1	.4	7.0	6.7	.2	1.0	32.4	
3	3/							4/	
4	168.5	41.9	9.8	105.3	50.6	54.7	11.5	21.1	
5	343.6	150.9	58.5	122.2	87.5	34.7	12.0	45.0	
6	596.6	300.9	208.8	71.1	11.5	59.7	15.8	2.9	
7	1,411.0	772.8	549.3	79.8	13.6	66.2	9.1	.1	
8	318.5	160.8	116.3	36.6	4.5	32.0	4.9	.0	
9	131.3	70.5	6.0	50.9	37.8	13.0	3.9	17.2	
10	145.4	64.9	45.2	31.4	13.3	18.0	3.9	6.2	
US 2/	3,126.9	1,564.1	994.5	506.0	227.4	278.7	62.4	131.0	
Hogs									
Sheep									
Total :		Barrows :	Sows :	Stags & :	Total :	Mature :	Lambs & :		
2/ :		& Gilts :	:	Boars :	2/ :	Sheep :	Yearlings :		
1,000 Head									
1	1.9	1.8	.1		1.3	.3	1.0		
2	5/				10.0	2.2	7.9		
3	550.6	547.8	2.8	.1	9.9	.6	9.3		
4	1,153.1	1,083.6	68.4	1.2	1.2	.9	.3		
5	5/				38.8	5.3	33.5		
6	307.1	286.8	20.0	.3	12.7	4.0	8.8		
7	4,540.9	4,351.4	141.2	48.2	47.6	1.7	45.9		
8	436.6	405.6	31.0		130.3	2.4	128.0		
9	5/				6/				
10	179.5	179.0	.4	.1	42.7	.8	41.9		
US 2/	7,169.6	6,855.8	263.9	49.9	294.6	18.2	276.5		

- 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- ID, OR, & WA.
- 2/ Totals may not add due to rounding.
- 3/ Regions 3-4 combined for cattle to avoid disclosing individual operations.
- 4/ Regions 3-4 combined for calves to avoid disclosing individual operations.
- 5/ Regions 2-3, 5 & 7, 9-10 combined for hogs to avoid disclosing individual operations.
- 6/ Regions 9-10 combined for sheep to avoid disclosing individual operations.

Federally Inspected Slaughter: By Region and United States,
January - July 1997 *

		Cattle						Calves	
Standard:									
Federal :		Cows						Bulls & Total	
Regions :	Total :	Steers :	Heifers :	All :	Dairy :	Other :	Stags :	2/ :	
1/ :	2/ :	:	:	:	:	:	:	:	
		1,000 Head							
1	17.8	2.0	1.6	12.3	11.9	.4	1.9	35.7	
2	63.4	8.7	3.4	45.8	44.0	1.8	5.4	199.2	
3	3/							4/	
4	1,179.3	276.7	70.2	752.0	355.3	396.6	80.4	136.5	
5	2,422.6	1,009.9	420.7	914.1	670.0	244.1	77.9	313.7	
6	3,956.4	2,042.9	1,339.7	474.0	80.6	393.4	99.7	22.2	
7	9,344.8	5,021.8	3,674.8	592.5	95.6	497.0	55.7	.5	
8	2,103.9	1,010.7	785.2	278.2	37.6	240.6	29.7	.0	
9	879.9	450.2	50.0	354.9	274.2	80.7	24.8	122.8	
10	974.4	439.3	299.1	214.3	100.4	113.9	21.8	47.9	
US	20,942.5	10,262.3	6,644.7	3,638.2	1,669.7	1,968.5	397.3	878.5	
		Hogs			Sheep				
Total :		Barrows :	Stags & :		Total :	Mature :	Lambs &		
2/ :	2/ :	& Gilts :	Sows :	Boars :	2/ :	Sheep :	Yearlings		
		1,000 Head							
1	10.8	10.4	.3	.1	10.2	2.8	7.4		
2	5/				75.0	15.5	59.4		
3	3,887.3	3,858.8	27.8	.8	65.4	5.1	60.3		
4	7,995.2	7,497.2	489.6	8.4	6.9	4.7	2.1		
5	5/				271.0	33.6	237.5		
6	1,882.2	1,742.5	138.3	1.4	92.1	24.7	67.4		
7	32,251.9	31,011.4	904.2	336.4	336.2	11.3	324.9		
8	3,195.3	3,036.7	158.6		1,008.6	18.9	989.7		
9	5/				6/				
10	1,251.6	1,247.9	3.4	.3	347.0	4.9	342.1		
US	50,474.2	48,404.8	1,722.0	347.4	2,212.4	121.5	2,090.9		

* 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- ID, OR, & WA.

2/ Totals may not add due to rounding.

3/ Regions 3-4 combined for cattle to avoid disclosing individual operations.

4/ Regions 3-4 combined for calves to avoid disclosing individual operations.

5/ Regions 2-3, 5 & 7, 9-10 combined for hogs to avoid disclosing individual operations.

6/ Regions 9-10 combined for sheep to avoid disclosing individual operations.

Federally Inspected Slaughter: By State and United States,
July 1997 1/

State	Cattle							Calves
	Total	Steers	Heifers	Cows			Bulls & Stags	Total
				All	Dairy	Other		
	2/							2/
	1,000 Head							
AL	14.6			14.2	2.4	11.8	.4	
AZ	42.3	40.1	2.0	.1	.1			
AR	1.8	.2	.1	1.4	.1	1.3	.1	
CA	87.4	30.0	3.7	50.0	37.5	12.5	3.7	16.8
CO	240.8	134.9	96.1	9.6	.3	9.3	.2	
DE-MD	3.0	2.3	.4	.2	.2		.1	.4
FL								
GA								
HI	1.5	.4	.2	.8	.2	.6	.1	
ID	64.6	26.7	16.3	18.8	7.1	11.7	2.7	2.8
IL	74.5	37.3	30.3	5.8	3.3	2.5	1.1	9.0
IN	.4	.3	.1					
IA	83.5	37.3	21.8	21.7	9.2	12.5	2.6	
KS	660.6	373.2	286.2	1.1	.2	.9	.1	
KY								
LA								
MI	42.0	28.0	1.6	11.9	9.5	2.4	.5	6.4
MN	89.0	34.1	19.4	29.8	14.5	15.3	5.6	
MS								
MO	4.4	1.3	.5	2.3	.5	1.8	.4	.1
MT	.9	.5	.2	.1		.1	.1	
NE	662.5	361.0	240.8	54.7	3.7	51.0	6.0	
NV	.1	.1						
N ENG	2.6	.3	.2	1.8	1.7	.1	.3	6.2
NJ	2.2	.6	.2	1.1	.9	.2	.3	8.3
NM	1.7	.2	.2	1.2	.9	.3	.1	
NY	7.3	.5	.2	5.9	5.9		.7	24.2
NC	13.7	.1		10.5	6.2	4.3	3.0	
ND								
OH	6.2	.4	.3	4.4	2.9	1.5	1.0	3.5
OK								
OR	1.2	.8	.1	.2	.1	.1	.2	
PA	80.1	38.5	6.1	33.5	25.0	8.5	2.0	16.7
SC								
SD	19.2	1.0	.5	15.4	1.3	14.1	2.4	
TN								
TX	591.9	300.4	208.4	67.6	10.2	57.4	15.5	2.5
UT								
VA								.1
WA	79.6	37.4	28.8	12.4	6.1	6.3	1.0	
WV								
WI	131.5	50.8	6.7	70.2	57.2	13.0	3.8	17.3
WY								
US 3/	3,126.9	1,564.1	994.5	506.1	227.4	278.7	62.4	131.0

1/ Accumulated totals based on unrounded data.

2/ Totals may not add due to rounding.

3/ States with no data printed are still included in the US total. Data not printed to avoid disclosing individual operations.

Federally Inspected Slaughter: By State and United States,
July 1997 1/

State	Hogs				Sheep		
	Total 2/	Barrows & Gilts	Sows	Stags & Boars	Total 2/	Mature Sheep	Lambs & Yearlings
	1,000 Head						
AL	7.7	.2	6.4	1.1			
AZ							
AR	13.9	5.1	8.9				
CA	152.3	152.1	.1				
CO	3.1	3.0	.1		114.2	.1	114.1
DE-MD	16.3	16.2	.1				
FL							
GA	19.0	15.9	3.0				
HI	3.5	3.4	.1				
ID	7.7	7.5	.1		.4		.4
IL	634.8	565.3	56.2	13.3			
IN	386.2	386.0	.2				
IA	1,859.3	1,786.2	40.5	32.6			
KS							
KY	167.6	160.2	7.4		1.0	.9	.2
LA							
MI					18.8	2.6	16.1
MN	566.4	566.4					
MS							
MO	269.7	269.6	.1		.9		.9
MT	1.6	1.5			.2		.2
NE	444.2	444.0	.1				
NV	.2	.2					
N ENG	1.9	1.8	.1		1.3	.3	1.0
NJ					8.4	1.5	6.9
NM					2.6	2.0	.5
NY	4.5	4.4			1.6	.6	1.0
NC	752.7	745.6	7.0	.1			
ND	3.3	3.2					
OH	78.4	70.3	8.1				
OK	277.6	272.7	4.9				
OR	14.1	14.0	.1		.4	.2	.2
PA	189.7	188.8	.9		5.9	.4	5.5
SC							
SD	428.4	397.6	30.8		13.3		13.3
TN							
TX	15.5	9.0	6.2	.3			
UT							
VA	332.1	330.6	1.6		1.7	.1	1.5
WA							
WV							
WI	26.1	.6	25.4	.1			
WY							
US 3/	7,169.6	6,855.8	263.9	49.9	294.6	18.2	276.5

1/ Accumulated totals based on unrounded data.

2/ Totals may not add due to rounding.

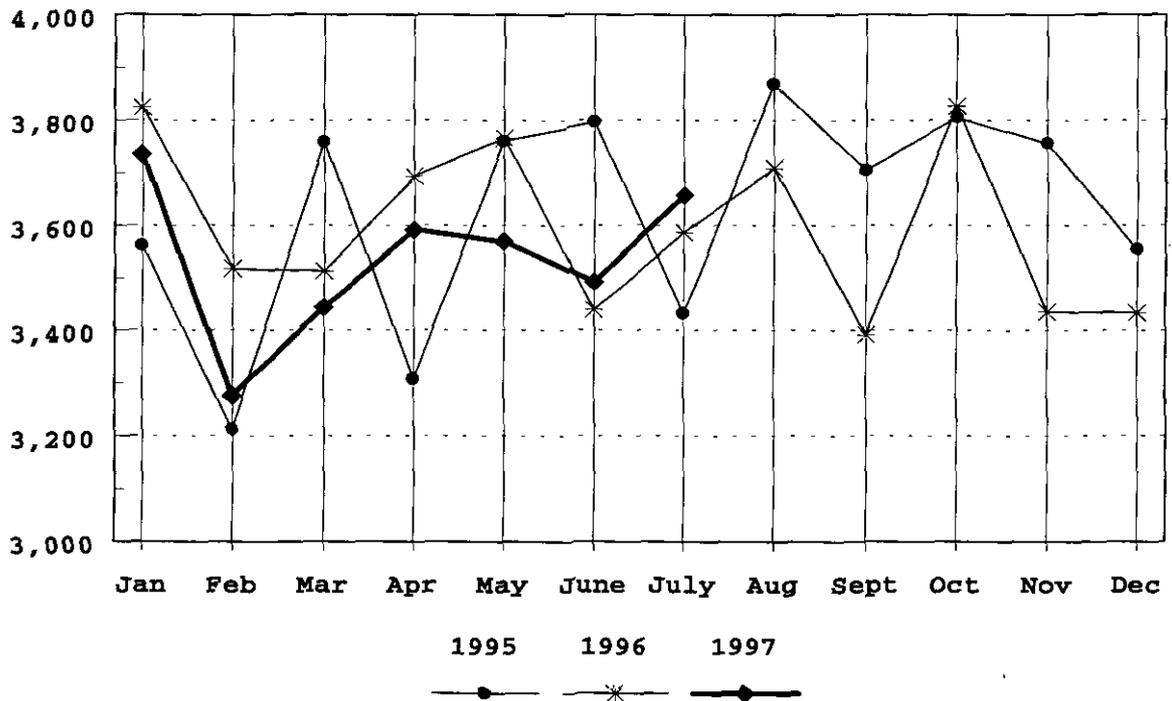
3/ States with no data printed are still included in the US total. Data not printed to avoid disclosing individual operations.

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

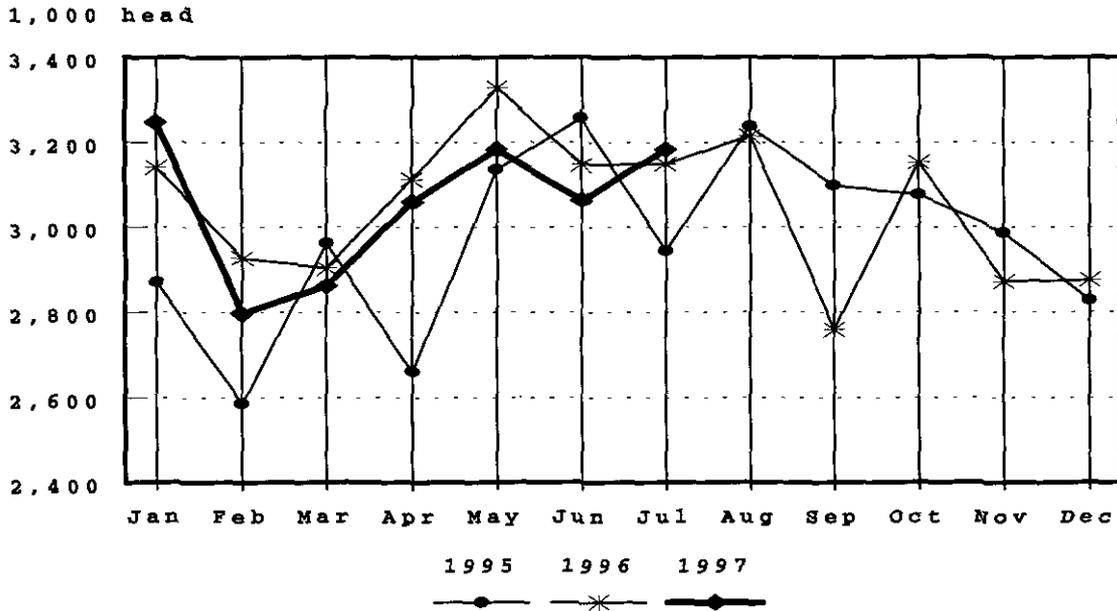
Species	Jul		Jan - Jul	
	1996	1997	1996	1997
	Percent			
Cattle	97.8	98.0	97.7	97.9
Calves	96.9	96.9	97.1	97.4
Hogs	97.9	98.0	98.0	98.1
Sheep	95.8	96.5	96.5	96.5

U.S. Monthly Commercial Red Meat Production

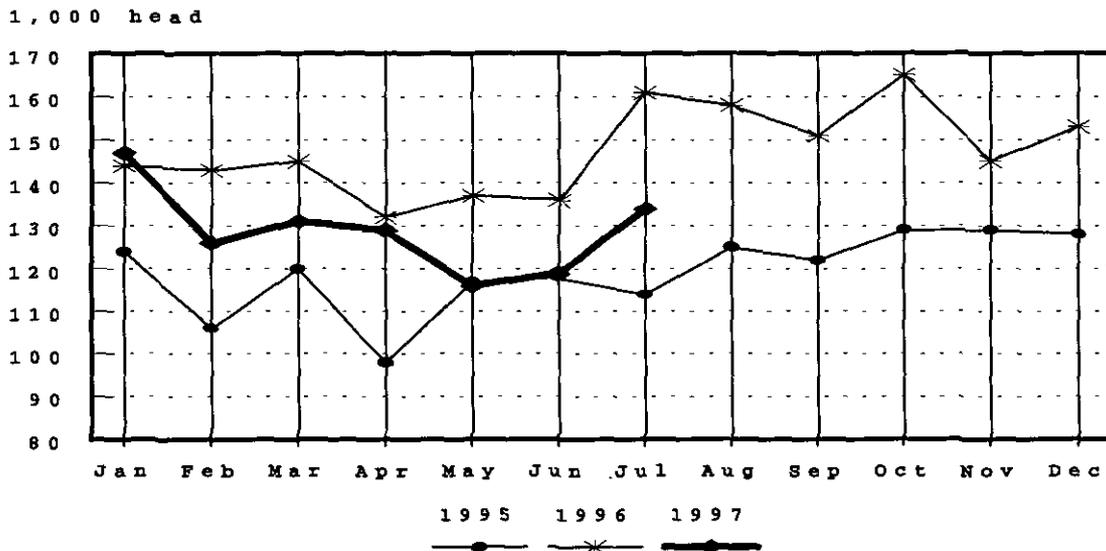
Million Pounds



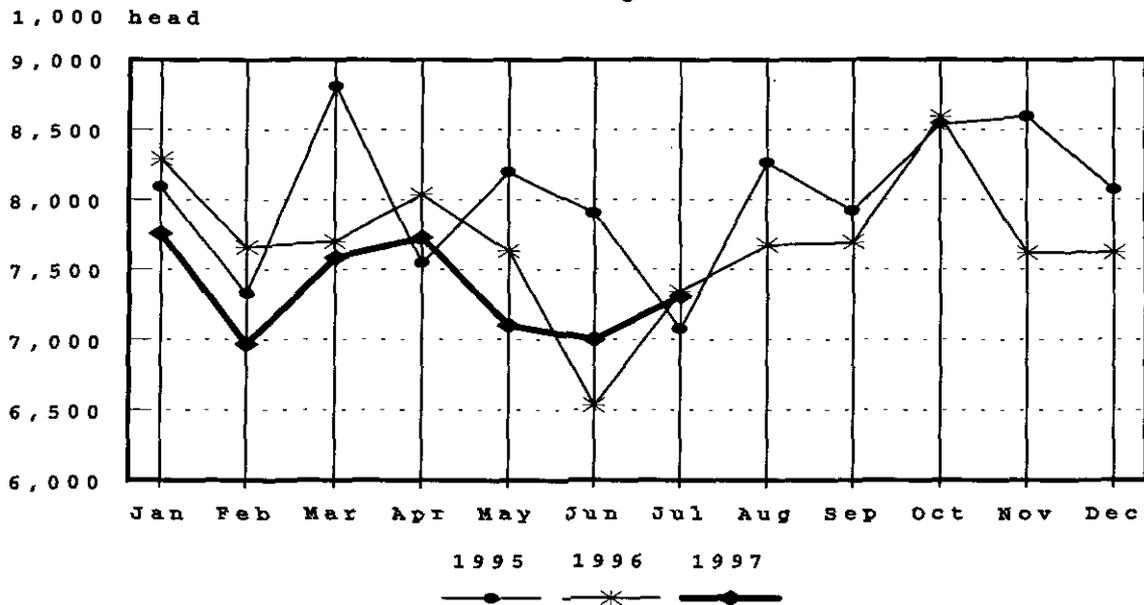
U.S. Monthly Commercial Slaughter Cattle



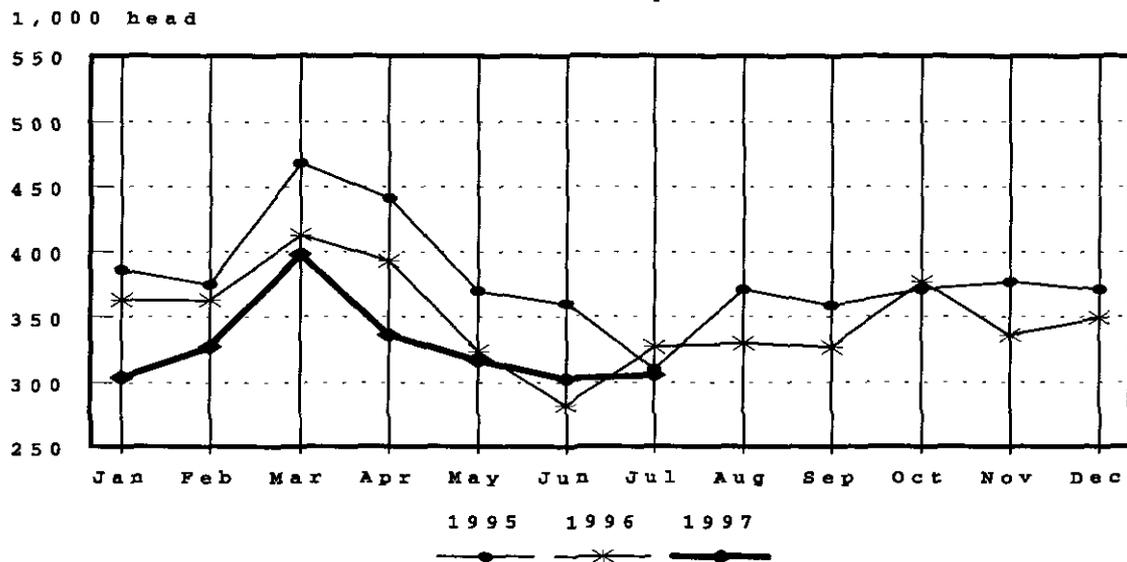
U.S. Monthly Commercial Slaughter Calves



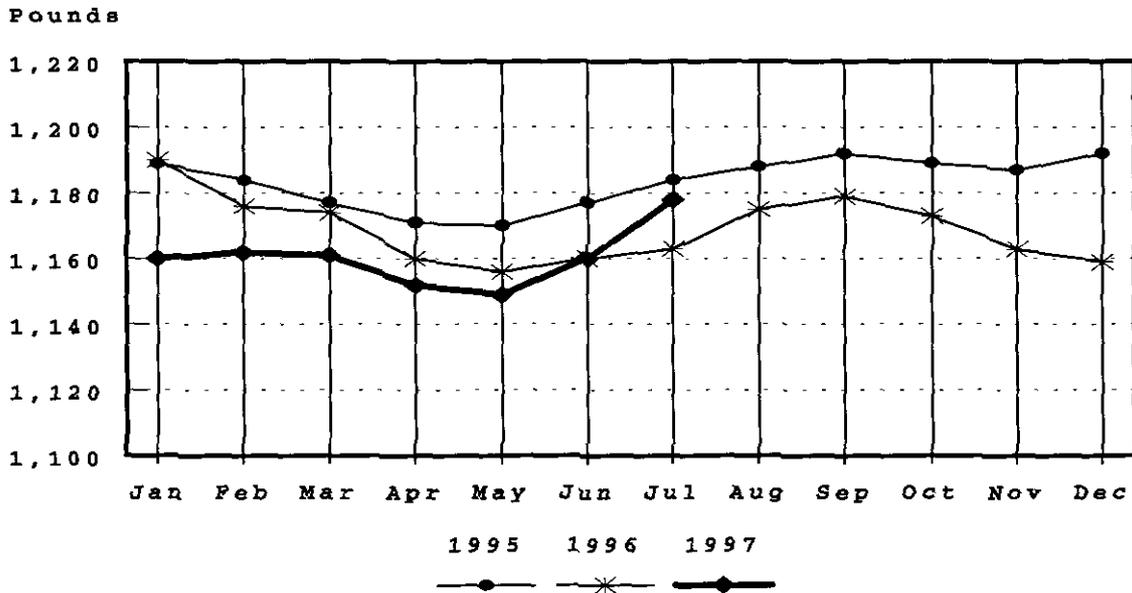
U.S. Monthly Commercial Slaughter Hogs



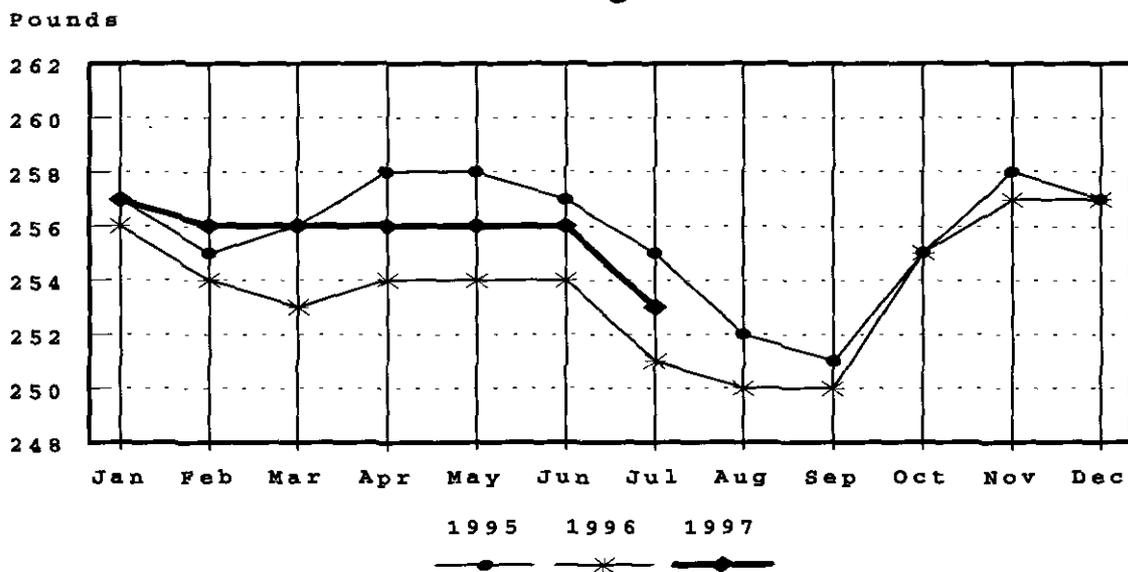
U.S. Monthly Commercial Slaughter Sheep



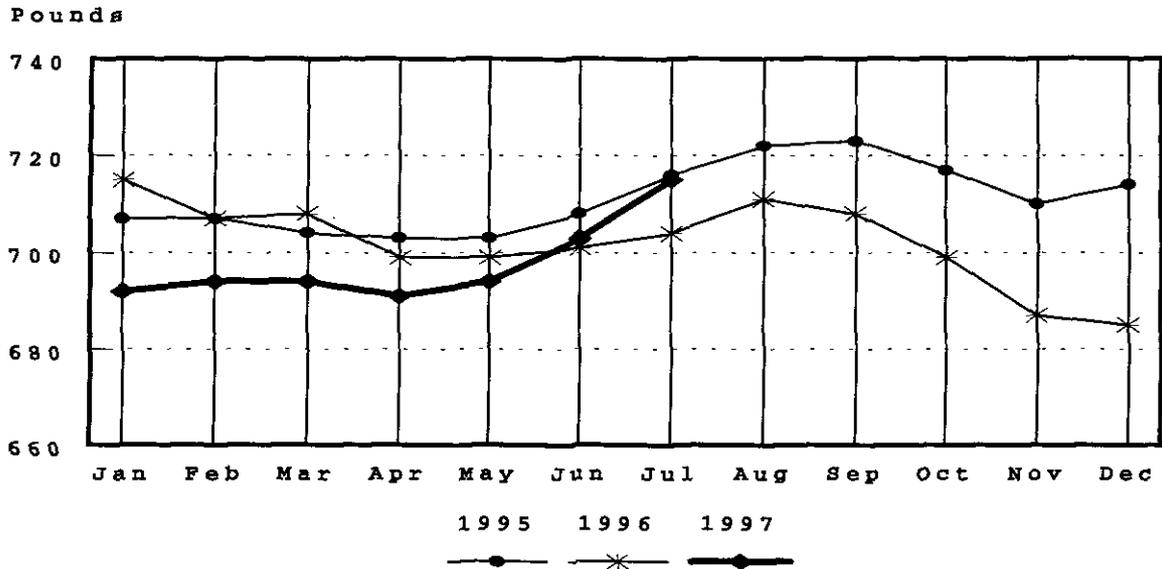
U.S. Monthly Commercial Slaughter Average Live Weight Cattle



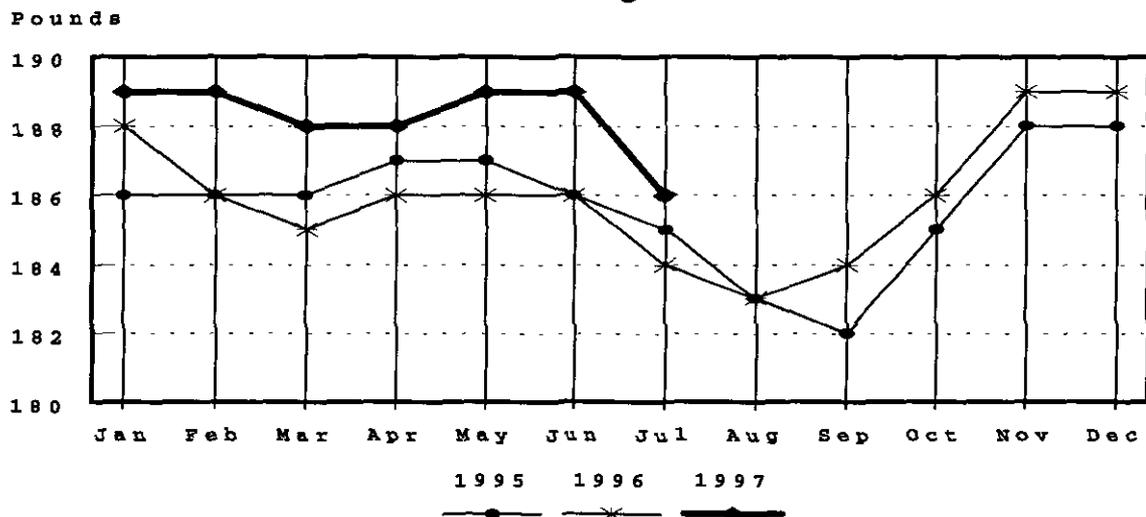
U.S. Monthly Commercial Slaughter Average Live Weight Hogs



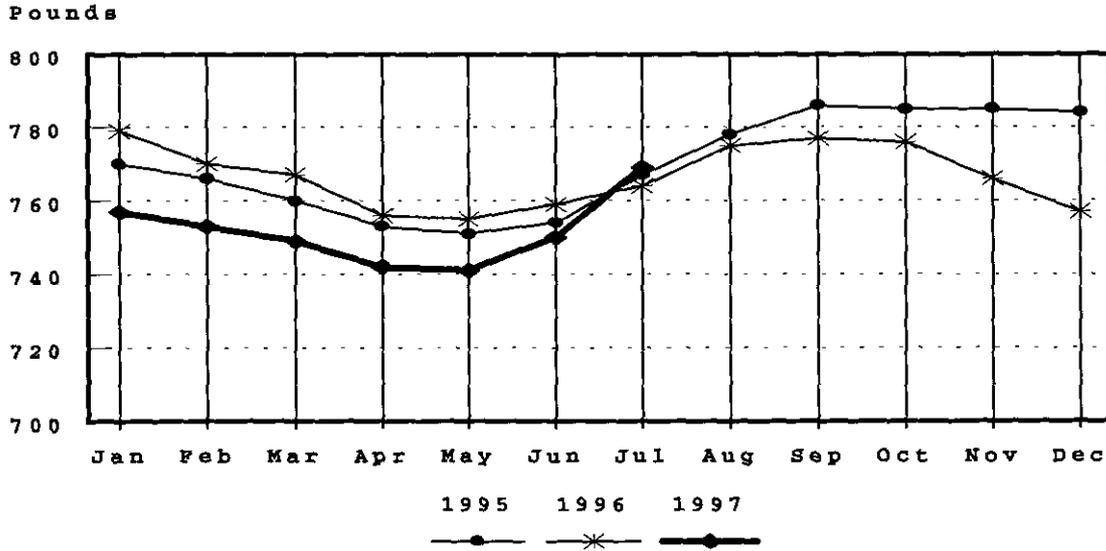
U.S. Monthly Federally Inspected Average Dressed Weight Cattle



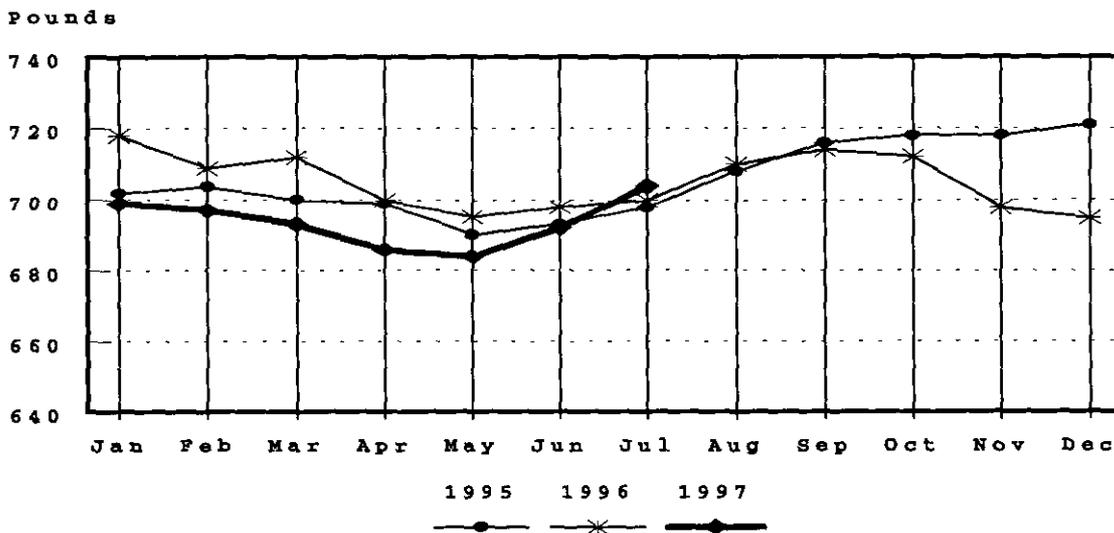
U.S. Monthly Federally Inspected Average Dressed Weight Hogs



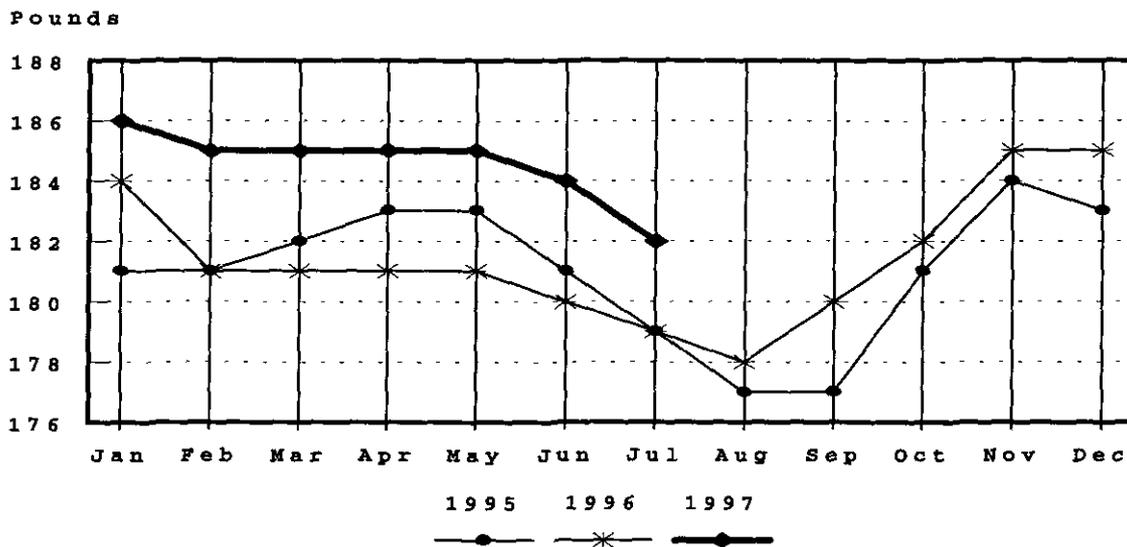
U.S. Monthly Federally Inspected Average Dressed Weight Steers



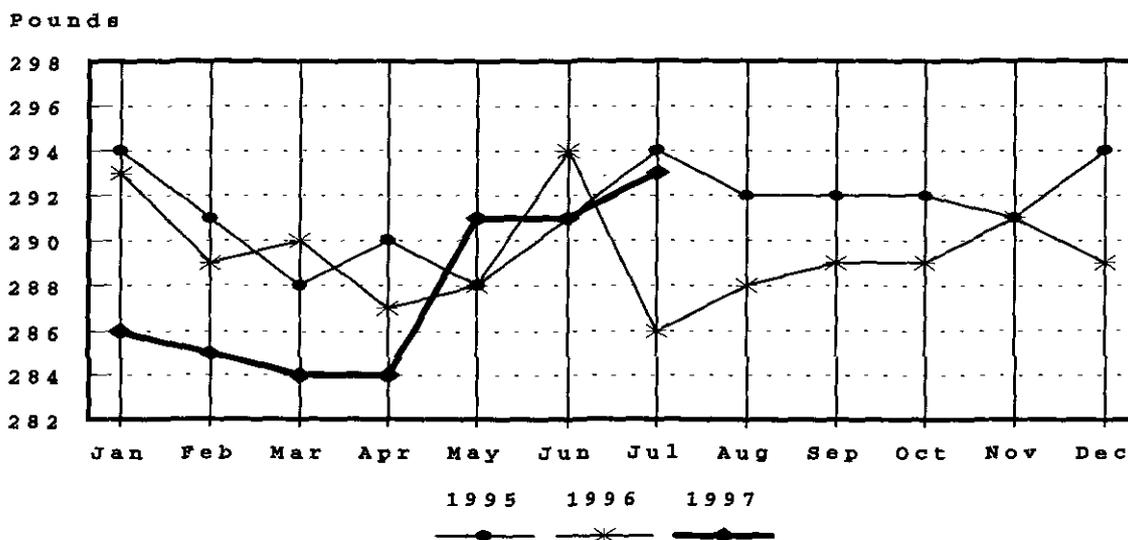
U.S. Monthly Federally Inspected Average Dressed Weight Heifers



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. The LS-149 forms collect number of head slaughtered daily under FI by species and class as well as head kill after condemnation and total live and dressed weights.

Approximately 1,000 plants in the U.S. are operated under Federal Inspection and 2,500 plants under State inspection. Slaughter from State-inspected Talmedge-Aiken plants is included in FI totals (see Types of Plants, page 22). 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 **Weekly Livestock Slaughter Report** questionnaire 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.

Usually, if no form is received by mail, data for plants slaughtering fewer than 50 total head weekly of only one species are imputed. Imputation of live and dressed weight data may also be necessary on partially completed forms for any plant. The imputation is also based on the data 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 about 15 percent and for hogs about 10 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 weight 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 kind of animal 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.

Generally, no data are published if less than three plants operate for a species in a State or if one plant has 60 percent or more of the total commercial slaughter for a species. These data are included in U.S. totals. A review of the reported data is made annually.

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: Is 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 ten years; running about 1.547 head per 100 head for calves, .359 per 100 for cattle, .336 per 100 for hogs and .500 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; and further, meat that is transported interstate must be inspected in compliance with federal (USDA) standards.

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The next "Livestock Slaughter" report will be released at 3:00 p.m. ET on September 26, 1997.

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*USDA to Hold Data Users Meeting
Holiday Inn Mart Plaza
Chicago, Illinois
October 20, 1997*

The National Agricultural Statistics Service will be organizing an open forum for Data Users. The purpose will be to provide updates on pending changes in the USDA statistical and information programs including the status of the 1997 Census of Agriculture, and to seek comments and input from data users. Other agencies to be represented will include the Agricultural Marketing Service, the Economic Research Service, the Foreign Agricultural Service, and the World Agricultural Outlook Board.

For registration details, see the NASS home page <http://www.usda.gov/nass/> or contact Fred Vogel (NASS) (202) 720-3896 or fvogel@nass.usda.gov

