

Livestock Slaughter



USDA
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Red Meat Production Down

Commercial red meat production for the United States totaled 3.57 billion pounds during May. This production was down 5 percent from the previous year.

May 1997 contained 22 weekdays (including one holiday) and five Saturdays. May 1996 contained 23 weekdays (including one holiday) and four Saturdays.

Beef production, at 2.19 billion pounds, was down 5 percent from the previous year. Cattle slaughter totaled 3.18 million head, down 4 percent from a year earlier. The average live weight was down 7 pounds from the previous year, at 1,149 pounds.

Veal production totaled 26.0 million pounds, down 14 percent from a year earlier. Calf slaughter totaled 116,400 head, down 15 percent from the previous year. The average live weight was up 6 pounds to 361 pounds.

Pork production, at 1.33 billion pounds, was down 6 percent from the previous year. Hog kill totaled 7.10 million head, 7 percent below a year earlier. The average live weight was up 2 pounds from the previous year at 256 pounds.

Lamb and mutton production totaled 22.0 million pounds, up 3 percent from a year earlier. Sheep slaughter totaled 316,600 head, 2 percent below the previous year. The average live weight was up 7 pounds to 139 pounds.

January - May red meat production was 17.6 billion pounds, down 4 percent from the comparable figure a year earlier. Accumulated beef production was down 3 percent, veal was down 7 percent, pork was down 4 percent, and lamb and mutton was down 8 percent.

Commercial Red Meat Production: United States 1/

Class	: May 97 % of :			Jan - May 2/				
	: May : : 1996 :	: Apr : : 1997 :	: May : : 1997 :	: May : : 1996 :	: Apr : : 1997 :	: : : 1996 :	: : : 1997 :	: 97 as % : of 96 :
	:--- Million Pounds --		Percent	Million Pounds		Percent		
Beef	:2,302	2,096	2,190	95	104	10,760	10,398	97
Veal	: 30	28	26	86	93	149	138	93
Pork	:1,413	1,446	1,333	94	92	7,287	6,971	96
Lamb & Mutton	: 21	22	22	103	98	120	111	92
Total Red Meat	:3,766	3,592	3,570	95	99	18,316	17,618	96

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	: May 97 % of :			Jan - May 2/				
	: May : : 1996 :	: Apr : : 1997 :	: May : : 1997 :	: May : : 1996 :	: Apr : : 1997 :	: : : 1996 :	: : : 1997 :	: 97 as % : of 96 :
	:--- Million Pounds --		Percent	Million Pounds		Percent		
Beef	: 2,263	2,062	2,157	95	105	10,559	10,212	97
Veal	: 29	27	25	87	93	144	134	93
Pork	: 1,389	1,424	1,311	94	92	7,160	6,856	96
Lamb & Mutton	: 21	21	21	103	100	118	108	92
Total Red Meat	: 3,701	3,534	3,515	95	99	17,980	17,311	96

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	: May 97 % of :			Jan - May 2/				: 97 % : of 96
		1996	1997	1997	May 1996	Apr 1997	1996	1997	
Percent									
Cattle No.									
Fed. Insp.	:Thou:	3,256.6	2,997.7	3,125.5	96	104	15,047.9	14,812.8	98
Other	:Thou:	72.3	62.1	58.7	81	95	365.6	337.7	92
Comm'l. 3/	:Thou:	3,329.0	3,059.8	3,184.2	96	104	15,413.5	15,150.5	98
Live Wt/Hd									
Fed. Insp.	:Lbs :	1,160	1,155	1,152	99	100	1,175	1,160	99
Other	:Lbs :	986	1,010	1,011	103	100	1,002	1,011	101
Comm'l. 3/	:Lbs :	1,156	1,152	1,149	99	100	1,171	1,157	99
Calves No.									
Fed. Insp.	:Thou:	133.4	126.4	113.6	85	90	681.5	632.1	93
Other	:Thou:	3.9	2.8	2.8	72	101	19.0	16.3	86
Comm'l. 3/	:Thou:	137.3	129.1	116.4	85	90	700.5	648.5	93
Live Wt/Hd									
Fed. Insp.	:Lbs :	353	351	359	102	102	347	348	100
Other	:Lbs :	429	397	388	91	98	419	400	95
Comm'l. 3/	:Lbs :	355	351	361	102	103	350	350	100
Hogs No.									
Fed. Insp.	:Thou:	7,484.7	7,590.5	6,971.2	93	92	38,554.9	36,444.7	95
Other	:Thou:	149.6	137.0	132.3	88	97	765.2	700.2	92
Comm'l. 3/	:Thou:	7,634.3	7,727.4	7,103.5	93	92	39,320.1	37,144.9	94
Live Wt/Hd									
Fed. Insp.	:Lbs :	254	256	256	101	100	255	256	101
Other	:Lbs :	225	225	222	99	99	233	229	98
Comm'l. 3/	:Lbs :	254	256	256	101	100	254	256	101
Sheep&Lambs No.									
Fed. Insp.	:Thou:	312.9	*321.1	307.7	98	96	1,794.9	1,625.2	91
Other	:Thou:	11.5	15.1	9.0	78	59	61.8	57.6	93
Comm'l. 3/	:Thou:	324.3	*336.3	316.6	98	94	1,856.7	1,682.8	91
Live Wt/Hd									
Fed. Insp.	:Lbs :	134	135	140	104	104	132	135	102
Other	:Lbs :	91	92	100	110	108	95	98	103
Comm'l. 3/	:Lbs :	132	133	139	105	104	130	134	102

* 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	Million Pounds			May 97 as % of 2/	
	May 1996	Apr 1997	May 1997	May 1996	Apr 1997
	----- Million Pounds -----			--- Percent ---	
AL	11.5	11.7	12.2	106	104
AZ	30.8	28.3	28.6	93	101
AR	6.5	5.5	5.4	84	98
CA	88.7	86.0	84.3	95	98
CO	178.2	*165.7	181.3	102	109
DE-MD	6.6	5.6	5.9	89	105
FL	4.4	3.7	3.2	74	88
GA	36.3	25.7	23.8	66	93
HI	1.3	1.4	1.3	105	93
ID	46.3	44.9	47.9	103	107
IL	214.5	200.5	199.4	93	99
IN	69.5	71.1	74.6	107	105
IA	467.3	452.8	408.8	87	90
KS	476.7	455.6	469.4	98	103
KY	44.5	38.6	32.9	74	85
LA	2.2	2.0	1.9	86	95
MI	81.8	82.7	76.9	94	93
MN	171.2	174.4	159.7	93	92
MS	22.0	23.9	22.4	102	93
MO	61.7	63.3	53.9	87	85
MT	1.4	1.1	1.1	79	104
NE	585.5	526.8	555.4	95	105
NV	.1	.1	.1	99	146
N ENG 3/	2.7	2.5	2.3	83	92
NJ	3.0	4.2	4.2	138	98
NM	1.6	1.1	1.1	69	103
NY	8.9	8.4	7.5	84	89
NC	143.6	155.1	140.0	97	90
ND	10.6	8.7	7.7	73	89
OH	27.6	24.8	24.2	88	98
OK	22.6	52.9	55.0	243	104
OR	3.0	3.4	3.3	109	97
PA	103.8	94.3	95.6	92	101
SC	14.0	12.8	13.1	94	102
SD	98.7	105.1	93.1	94	89
TN	16.6	17.6	16.1	97	91
TX	428.8	380.9	404.6	94	106
UT	36.7	31.5	33.5	91	106
VA	67.4	64.6	61.0	91	95
WA	66.6	55.0	58.3	88	106
WV	1.4	.7	1.1	76	149
WI	99.1	97.0	97.6	99	101
WY	.4	.3	.3	79	101
US	3,766.2	*3,592.2	3,570.1	95	99

* Revised.

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,
May 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	18.5	19.5	18,594	20,446	1,005	1,047
AZ	44.4	41.1	49,295	46,619	1,111	1,134
AR	2.7	2.6	2,361	2,623	865	998
CA	87.0	83.9	106,567	103,950	1,225	1,239
CO	230.8	241.4	271,686	275,973	1,177	1,143
DE-MD	3.4	3.1	4,087	3,731	1,211	1,213
FL						
GA						
HI	1.4	1.5	1,402	1,527	1,004	1,004
ID	63.4	65.8	76,186	78,649	1,202	1,196
IL	105.0	97.7	122,377	113,340	1,166	1,160
IN	4.6	3.2	4,608	3,279	1,009	1,025
IA	101.3	85.0	118,907	99,917	1,173	1,175
KS	648.6	656.0	746,007	739,149	1,150	1,127
KY	5.7	4.2	5,732	4,278	999	1,023
LA	3.1	2.5	2,308	2,030	740	799
MI	45.4	43.6	55,856	52,910	1,231	1,215
MN	96.2	89.7	118,791	111,509	1,235	1,242
MS						
MO	13.4	8.3	14,393	9,214	1,073	1,108
MT	1.6	1.4	1,981	1,553	1,202	1,136
NE	698.3	658.1	820,325	774,379	1,175	1,177
NV	.2	.2	167	154	1,033	1,027
N ENG 2/	2.8	2.7	3,119	2,937	1,106	1,090
NJ	2.0	2.0	2,329	2,280	1,146	1,163
NM	2.6	2.0	2,456	1,833	932	906
NY	7.1	7.5	8,044	8,170	1,141	1,096
NC	16.9	14.5	17,555	14,837	1,038	1,026
ND						
OH	12.7	11.6	13,980	13,468	1,097	1,159
OK	4.5	3.5	4,343	3,391	955	960
OR	1.3	1.4	1,701	1,772	1,283	1,307
PA	90.6	85.2	120,290	105,391	1,327	1,237
SC						
SD	21.9	20.2	26,478	23,378	1,206	1,160
TN	4.3	4.9	3,978	4,800	926	977
TX	634.8	594.6	688,331	647,862	1,084	1,090
UT						
VA	1.9	3.3	1,727	2,923	917	892
WA	91.0	80.8	109,765	95,742	1,207	1,184
WV	1.1	.9	962	796	912	932
WI	136.3	132.4	164,377	163,314	1,206	1,234
WY	.5	.5	615	514	1,127	1,107
US 3/	3,329.0	3,184.2	3,848,368	3,659,724	1,156	1,149

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,
May 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	93	23	396	405
CA	24.9	12.3	8,892	4,331	357	353
CO						
DE-MD	1.3	.7	529	301	398	435
FL						
GA	.0	.1	12	23	369	238
HI						
ID	.0	3.6	0	1,529	0	427
IL	10.0	10.1	3,983	4,115	399	408
IN						
IA						
KS						
KY	.1	.1	51	27	405	391
LA	2.0	1.7	963	788	470	469
MI	6.8	5.5	1,631	1,432	240	261
MN						
MS	.4	.1	154	51	416	425
MO	.2	.2	64	53	386	335
MT						
NE						
NV						
N ENG 2/	5.1	4.1	1,195	855	233	210
NJ	3.3	8.4	1,365	3,491	408	415
NM						
NY	18.7	17.2	6,143	4,504	328	262
NC						
ND						
OH	4.6	4.1	2,016	1,668	438	411
OK	.1	.1	64	56	439	455
OR						
PA	15.9	13.3	6,133	5,365	387	403
SC						
SD						
TN						
TX	3.8	1.6	1,768	855	470	545
UT						
VA	.1	.1	32	43	318	320
WA						
WV						
WI	15.6	16.7	6,193	6,582	398	395
WY						
US 3/	137.3	116.4	48,672	42,030	355	361

- 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,
May 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	9.7	8.7	4,062	3,518	421	405
AZ	1.2	1.1	296	254	240	225
AR	18.5	13.6	7,625	6,009	413	442
CA	165.1	154.3	35,827	33,329	217	216
CO	3.7	3.1	834	646	223	210
DE-MD	22.2	19.0	4,967	4,549	224	239
FL	12.3	7.5	2,585	1,585	210	211
GA	92.0	25.3	22,724	6,577	247	260
HI	3.7	3.4	676	674	185	198
ID	12.9	8.3	3,397	2,180	263	264
IL	714.6	660.4	187,361	172,751	262	262
IN	351.7	375.3	86,204	94,400	245	252
IA	2,133.9	1,830.2	542,293	472,742	254	258
KS						
KY	222.3	161.9	56,087	41,158	252	254
LA	3.0	2.8	660	588	217	212
MI						
MN	580.0	526.1	142,890	132,991	246	253
MS						
MO	280.5	259.9	70,532	65,750	251	253
MT	1.6	1.3	355	295	224	222
NE	470.9	455.7	117,377	116,261	249	255
NV	.3	.3	55	58	219	223
N ENG 2/	2.9	2.0	644	461	219	226
NJ						
NM	.1	.1	21	15	213	227
NY	3.8	3.3	1,011	592	264	180
NC	729.5	724.7	179,990	178,181	247	246
ND	6.6	3.4	1,541	819	235	244
OH	103.7	86.6	26,359	22,295	254	257
OK	104.7	254.5	26,983	70,552	258	277
OR	12.5	14.4	3,195	3,629	256	251
PA	193.6	190.2	46,291	45,219	239	238
SC						
SD	444.0	433.4	117,509	110,718	265	255
TN						
TX	25.2	25.6	8,091	7,887	321	308
UT	1.2	1.3	282	308	236	239
VA	354.9	330.5	89,623	79,303	253	240
WA						
WV	1.0	.6	345	211	341	328
WI	33.5	32.2	13,998	13,374	418	415
WY	.3	.3	87	60	253	229
US 3/	7,634.3	7,103.5	1,936,676	1,817,617	254	256

- 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,
May 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	.1	.1	17	12	114	114
AR						
CA						
CO	119.2	127.3	17,173	18,857	144	148
DE-MD						
FL						
GA	.4	.3	26	27	66	83
HI						
ID	.3	.5	34	48	103	102
IL						
IN						
IA						
KS	.1	.1	11	12	121	126
KY	1.2	1.0	153	151	132	159
LA	.3	.2	24	19	94	85
MI	16.7	14.3	2,099	1,853	126	129
MN						
MS						
MO	1.3	.7	119	60	88	89
MT	.1	.1	16	12	118	125
NE	.1	.1	11	10	111	100
NV						
N ENG 2/	2.2	1.3	286	148	129	115
NJ	11.2	7.5	1,004	679	90	90
NM	4.1	3.2	502	396	122	124
NY	2.5	1.8	253	158	99	86
NC	.2	.2	14	15	80	80
ND	.1	.1	9	9	117	117
OH	1.2	.8	118	96	100	117
OK						
OR	.4	.4	50	48	116	130
PA	4.9	5.3	488	551	99	104
SC						
SD	14.1	13.8	1,953	1,941	138	141
TN						
TX						
UT						
VA	2.0	1.6	207	171	101	104
WA						
WV						
WI	.5	.4	50	46	111	115
WY	.1	.1	10	8	127	141
US 3/	324.3	316.6	42,938	43,954	132	139

- 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 - May 1/ :					:Jan - May 1/ :				
	: May : :1996	: Apr : :1997	: May : :1997	:----- : 1996	: 1997	: May : :1996	: Apr : :1997	: May : :1997	:----- : 1996	: 1997
	:----- 1,000 Head -----					:----- Percent of Total -----				
Class 2/										
Cattle										
Steers	:1,683	1,482	1,621	7,537	7,183	51.7	49.5	51.9	50.1	48.5
Heifers	: 915	931	956	4,380	4,671	28.1	31.0	30.6	29.1	31.5
All Cows	: 593	524	488	2,848	2,684	18.2	17.5	15.6	18.9	18.1
Dairy Cows	: 241	241	219	1,271	1,244	7.4	8.0	7.0	8.4	8.4
Other Cows	: 352	283	269	1,577	1,440	10.8	9.5	8.6	10.5	9.7
Bulls & Stags	: 65	60	61	282	275	2.0	2.0	1.9	1.9	1.9
Total 1/	:3,257	2,998	3,125	15,048	14,813	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows & Gilts	:7,109	7,284	6,679	36,721	34,989	95.0	96.0	95.8	95.2	96.0
Sows	: 314	252	244	1,534	1,204	4.2	3.3	3.5	4.0	3.3
Stags & Boars	: 61	55	48	300	252	.8	.7	.7	.8	.7
Total 1/	:7,485	7,590	6,971	38,555	36,445	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature Sheep	: 26	19	18	114	87	8.5	5.8	6.0	6.4	5.4
Lambs & Yrlings	: 286	*302	289	1,681	1,538	91.5	94.2	94.0	93.6	94.6
Total 1/	: 313	*321	308	1,795	1,625	100.0	100.0	100.0	100.0	100.0
Average Dressed Weight 3/										
	:----- Pounds -----									
Cattle	: 699	691	694	705	693					
Steers 4/	: 755	742	741	765	748					
Heifers 4/	: 695	686	684	707	692					
All Cows 4/	: 523	537	536	530	532					
Bulls & Stags4/	: 835	856	863	844	851					
Calves & Vealers	: 219	218	223	215	216					
Hogs	: 186	188	189	186	189					
Barrow Gilts 5/	: 181	185	185	182	185					
Sows 5/	: 288	284	291	289	286					
Stags & Boars5/	: 226	211	215	222	211					
Sheep	: 66	67	70	66	67					
Mature Sheep6/	: 58	60	59	58	59					
Lamb & Yrlngs6/	: 67	67	70	66	67					

* Revised.

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,
May 1997

		Cattle						Calves	
Standard:		Cows						Bulls & Stags	
Federal	Total	Steers	Heifers	All	Dairy	Other	Bulls & Stags	Total	
1/	2/							2/	
		1,000 Head							
1	2.5	.3	.2	1.7	1.6	.1	.3	4.0	
2	9.2	1.2	.5	6.6	6.3	.3	1.0	25.6	
3	/3							/4	
4	175.0	47.1	10.0	105.3	47.5	57.7	12.6	17.0	
5	358.0	161.1	63.7	121.4	90.5	30.8	11.8	45.0	
6	595.6	326.7	187.2	66.6	10.3	56.3	15.2	1.8	
7	1,397.2	777.5	535.6	76.4	11.5	64.9	7.8	.1	
8	316.4	171.4	106.8	33.7	4.7	29.0	4.5	.0	
9	125.5	65.0	8.5	47.9	33.7	14.2	4.1	13.0	
10	146.1	70.8	43.6	28.6	12.9	15.7	3.2	7.1	
US 2/	3,125.5	1,620.9	956.1	488.1	219.0	269.1	60.5	113.6	
		Hogs			Sheep				
Standard:		Total	Barrows & Gilts	Sows	Stags & Boars	Total	Mature Sheep	Lambs & Yearlings	
1/	2/					2/			
		1,000 Head							
1	1.8	1.7	.1		1.2	.5	.7		
2	5/				9.3	2.5	6.8		
3	550.1	547.1	2.8	.1	8.8	.8	8.1		
4	1,089.1	1,020.0	67.9	1.3	1.1	.8	.3		
5	5/				36.2	5.3	31.0		
6	280.1	261.6	18.3	.2	15.3	4.2	11.1		
7	4,436.2	4,256.7	133.3	46.2	44.6	.8	43.7		
8	439.5	418.1	21.4		144.0	2.9	141.1		
9	5/				6/				
10	174.4	173.9	.5		47.1	.7	46.4		
US 2/	6,971.2	6,679.0	244.3	47.9	307.7	18.5	289.2		

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 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 - May 1997 *

		Cattle						Calves	
Standard:		Cows						Bulls & Stags	
Regions	Total	Steers	Heifers	All	Dairy	Other	Stags	Total	
1/	2/							2/	
1,000 Head									
1	13.0	1.5	1.1	9.1	8.8	.3	1.3	25.3	
2	45.6	6.6	2.6	32.9	31.6	1.3	3.5	140.7	
3	/3							/4	
4	855.2	193.7	50.5	553.1	264.0	289.1	58.0	98.0	
5	1,745.4	707.8	302.3	681.7	502.5	179.2	53.5	224.8	
6	2,794.9	1,454.2	924.9	346.1	60.4	285.8	69.6	17.0	
7	6,568.7	3,501.6	2,590.4	439.7	70.8	369.0	37.0	.3	
8	1,485.5	696.0	558.9	210.7	28.9	181.8	19.9	.0	
9	622.9	312.4	37.1	256.5	202.9	53.5	17.0	90.7	
10	681.6	309.4	203.2	154.3	73.9	80.4	14.7	35.4	
US	14,812.8	7,183.1	4,671.1	2,684.1	1,243.8	1,440.3	274.6	632.1	
1,000 Head									
		Hogs			Sheep				
Regions	Total	Barrows & Gilts	Sows	Stags & Boars	Total	Mature Sheep	Lambs & Yearlings		
2/					2/				
1,000 Head									
1	6.8	6.6	.2		7.6	2.0	5.5		
2	5/				56.5	11.5	45.0		
3	2,810.8	2,788.0	22.2	.6	46.2	3.9	42.3		
4	5,736.2	5,375.7	354.5	6.1	4.5	3.0	1.5		
5	5/				199.8	23.5	176.3		
6	1,284.0	1,183.4	99.8	.7	66.4	17.2	49.2		
7	23,349.6	22,480.5	625.2	243.9	240.5	8.8	231.7		
8	2,359.2	2,259.4	99.8		749.7	14.1	735.6		
9	5/				6/				
10	898.1	895.5	2.4	.2	254.0	3.2	250.8		
US	36,444.7	34,989.1	1,204.0	251.6	1,625.2	87.2	1,538.0		

* 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 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,
May 1997 1/

State	Cattle							Calves
	Total	Steers	Heifers	Cows			Bulls & Stags	Total
				All	Dairy	Other		
2/							2/	
	1,000 Head							
AL	18.3			17.9	2.7	15.2	.4	
AZ	40.6	38.1	2.5					
AR	2.1	.2	.1	1.7	.1	1.6	.2	
CA	83.3	26.4	5.8	47.1	33.5	13.6	4.0	12.2
CO	240.7	143.7	89.7	7.1	.2	6.9	.2	
DE-MD	3.1	2.3	.4	.3	.3		.1	.7
FL								
GA								
HI	1.5	.4	.2	.8	.2	.6	.1	
ID	64.2	28.6	16.1	17.2	7.1	10.1	2.3	3.6
IL	94.7	51.7	36.9	5.1	2.9	2.2	1.0	10.0
IN	.3	.2	.1					
IA	83.6	37.4	23.3	20.7	8.5	12.2	2.2	
KS	651.8	372.4	277.8	1.5	.1	1.4	.1	
KY								
LA								
MI	41.5	25.2	1.4	14.5	10.9	3.6	.4	5.4
MN	86.8	32.2	18.0	31.1	19.0	12.1	5.5	
MS								
MO	6.1	.9	.4	4.0	.3	3.7	.8	.1
MT	.7	.3	.2	.2		.2	.1	
NE	655.7	366.7	234.0	50.2	2.6	47.6	4.8	
NV	.2	.1						
N ENG	2.5	.3	.2	1.7	1.6	.1	.3	4.0
NJ	1.9	.6	.2	.9	.7	.2	.3	8.4
NM	1.7	.4	.3	.9	.7	.2	.1	
NY	7.2	.6	.3	5.6	5.6		.7	17.2
NC	13.4	.1	.1	10.1	5.1	5.0	3.1	
ND								
OH	5.6	.3	.2	4.4	4.0	.4	.6	4.0
OK								
OR	1.1	.6	.1	.3	.2	.1	.2	
PA	85.0	43.3	6.6	32.5	24.4	8.1	2.7	13.3
SC								
SD	18.4	.5	.1	15.8	1.3	14.5	2.0	
TN								
TX	590.6	325.9	186.7	63.1	9.1	54.0	14.8	1.3
UT								
VA								.1
WA	80.8	41.5	27.4	11.2	5.7	5.5	.7	
WV								
WI	129.2	51.5	7.1	66.4	53.8	12.6	4.2	16.6
WY								
US 3/	3,125.5	1,620.9	956.1	488.1	219.0	269.1	60.5	113.6

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,
May 1997 1/

State	Hogs				Sheep		
	Total 2/	Barrows & Gilts	Sows	Stags & Boars	Total 2/	Mature Sheep	Lambs & Yearlings
	1,000 Head						
AL	7.7	.1	6.3	1.2			
AZ							
AR	13.2	4.6	8.5				
CA	147.3	147.1	.2				
CO	2.7	2.6	.1		127.3		127.3
DE-MD	19.0	18.7	.2	.1			
FL							
GA	17.5	14.4	3.1				
HI	3.4	3.3	.1				
ID	7.4	7.3	.1		.3		.3
IL	630.0	561.2	56.1	12.7			
IN	371.4	371.1	.2				
IA	1,827.4	1,764.8	30.7	31.8			
KS							
KY	161.6	154.4	7.2		.9	.8	.2
LA							
MI					14.1	2.3	11.9
MN	524.0	524.0					
MS							
MO	258.1	257.9	.1		.6		.5
MT	1.1	1.0					
NE	454.4	454.4	.1				
NV	.3	.3					
N ENG	1.8	1.7	.1		1.2	.5	.7
NJ					7.5	1.8	5.8
NM					3.0	2.3	.7
NY	3.1	3.0			1.8	.7	1.1
NC	703.3	696.8	6.5				
ND	3.2	3.2					
OH	76.8	69.0	7.8				
OK	252.6	248.2	4.4				
OR	14.2	14.1	.1		.2	.1	.1
PA	189.9	189.1	.8		5.2	.7	4.6
SC							
SD	432.4	411.2	21.2		13.6		13.6
TN							
TX	14.2	8.6	5.4	.2			
UT							
VA	330.2	328.6	1.5		1.5	.1	1.4
WA							
WV							
WI	28.2	.4	27.6	.1			
WY							
US 3/	6,971.2	6,679.0	244.3	47.9	307.7	18.5	289.2

1/ Accumulated totals based on unrounded data.

2/ Totals may not add due to rounding.

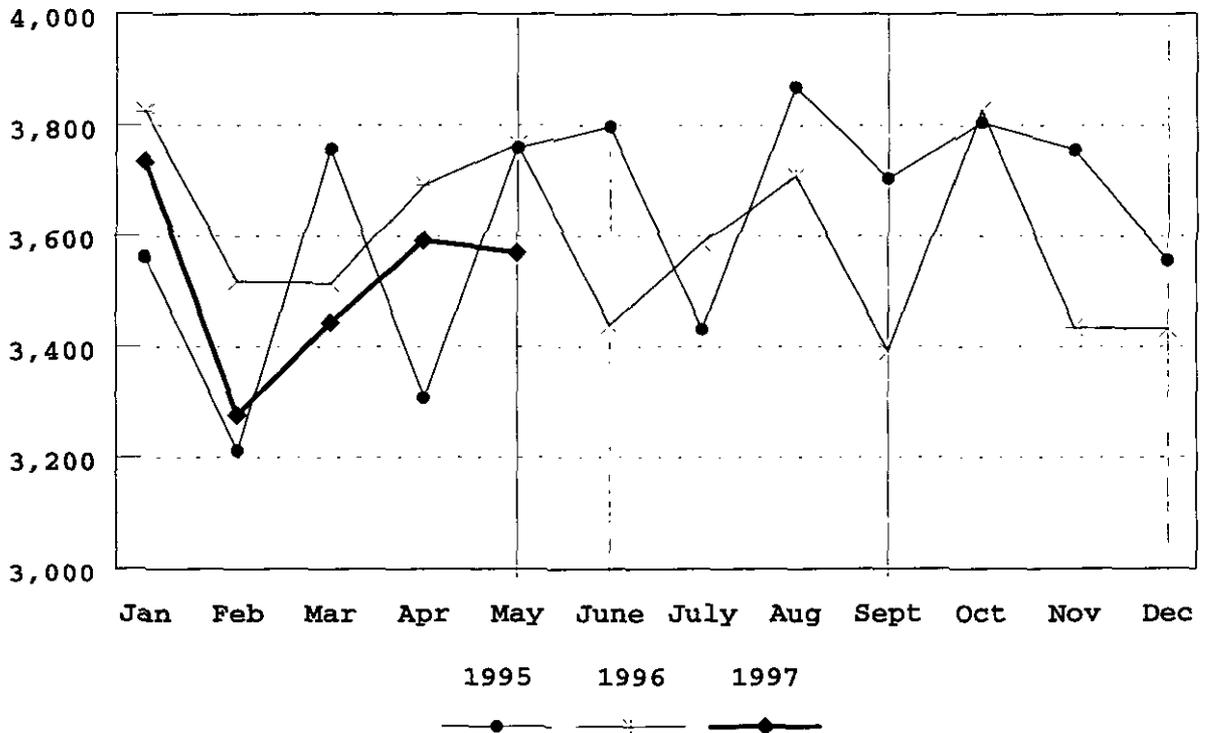
3/ States with no data printed are still included in the US total. Data not printed to avoid disclosing individual operations.

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

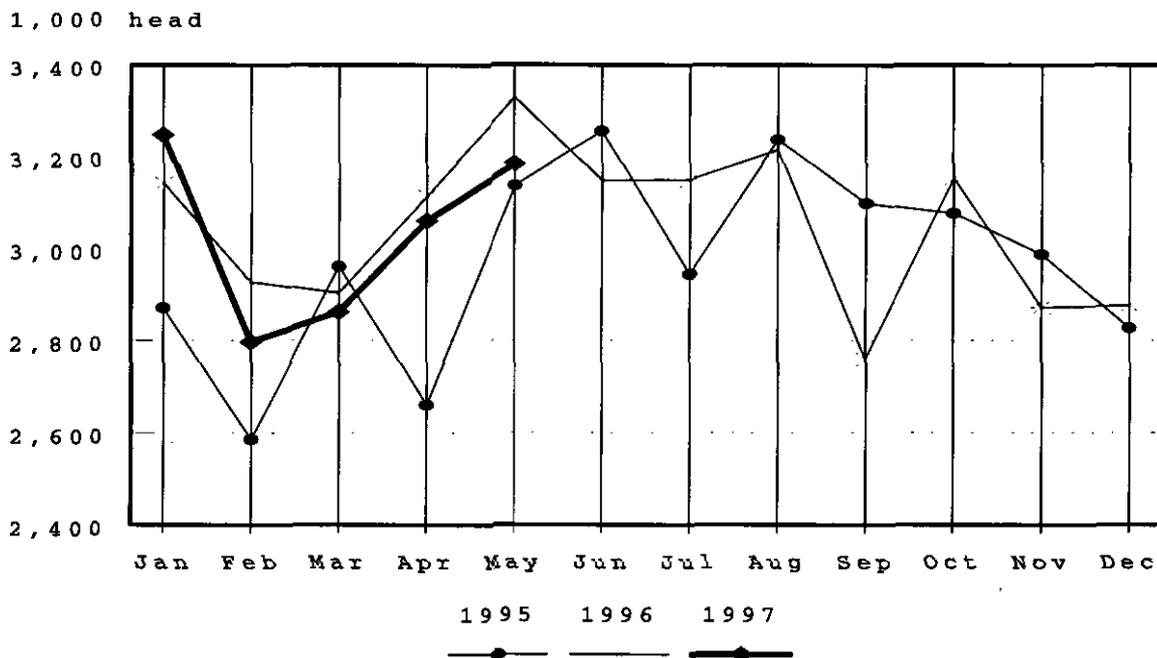
Species	May 1996		Apr 1997		May 1997		Jan - May	
	1996	1997	1997	1997	1997	1996	1997	
	Percent							
Cattle	97.8	98.0	98.2	97.6	97.8	97.6	97.8	
Calves	97.2	97.9	97.6	97.3	97.5	97.3	97.5	
Hogs	98.0	98.2	98.1	98.1	98.1	98.1	98.1	
Sheep	96.5	95.5	97.2	96.7	96.6	96.7	96.6	

U.S. Monthly Commercial Red Meat Production

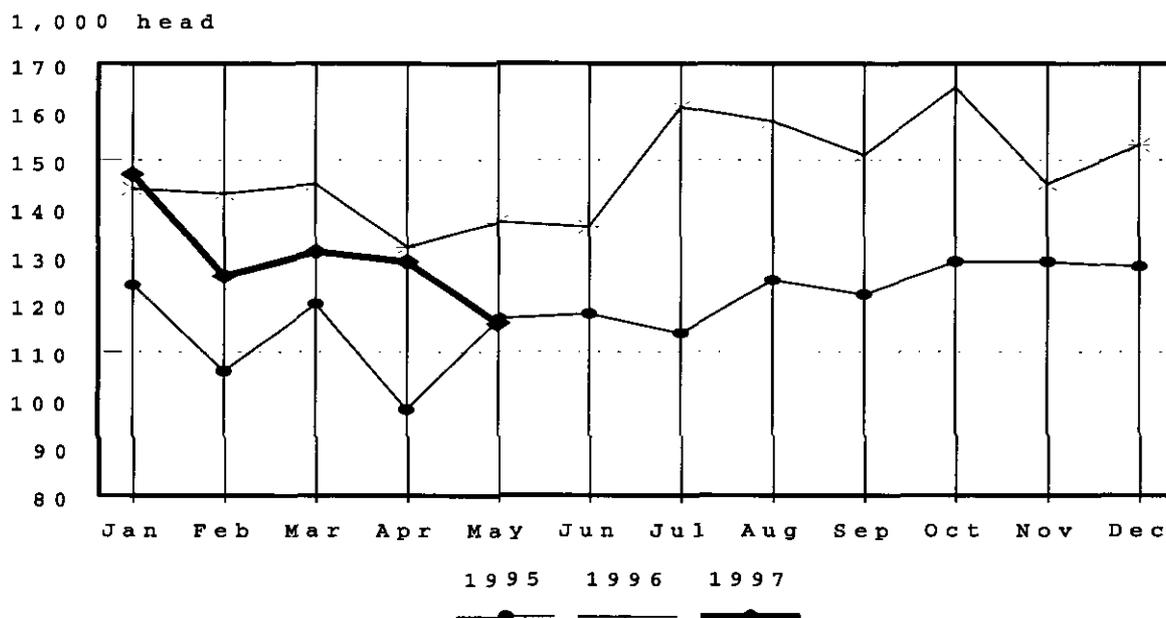
Million Pounds



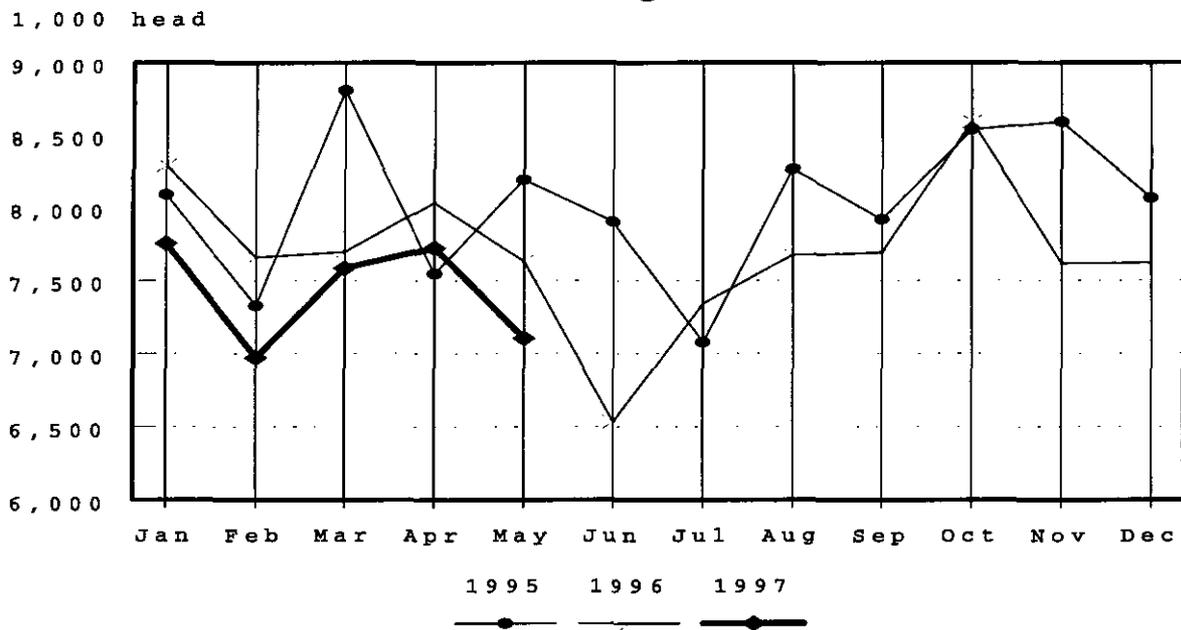
U.S. Monthly Commercial Slaughter Cattle



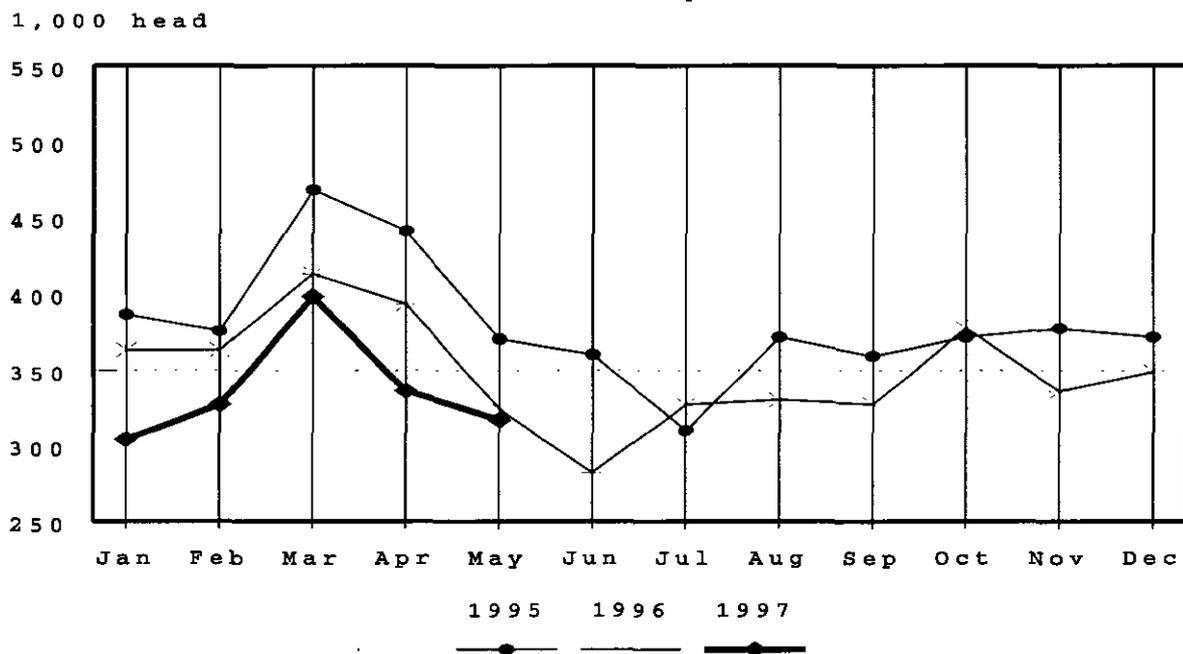
U.S. Monthly Commercial Slaughter Calves



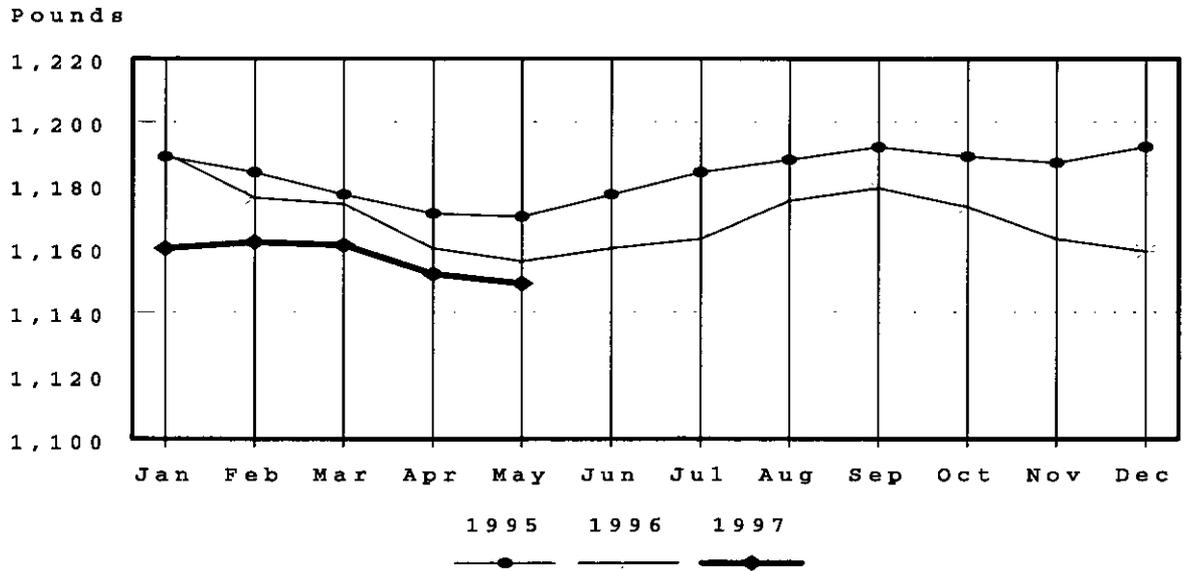
U.S. Monthly Commercial Slaughter Hogs



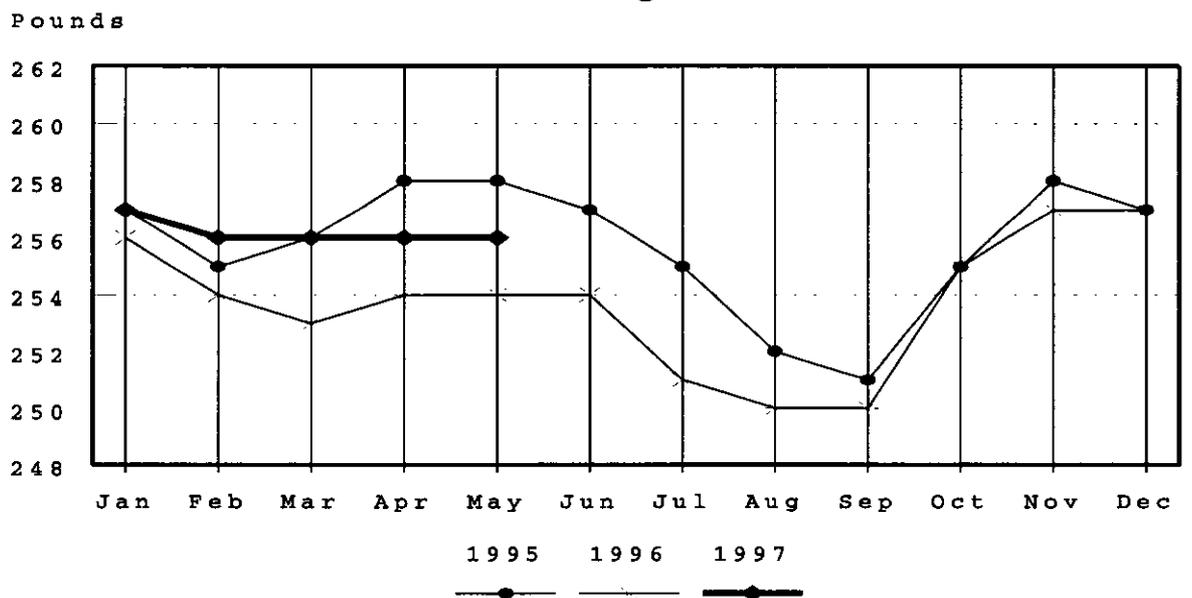
U.S. Monthly Commercial Slaughter Sheep



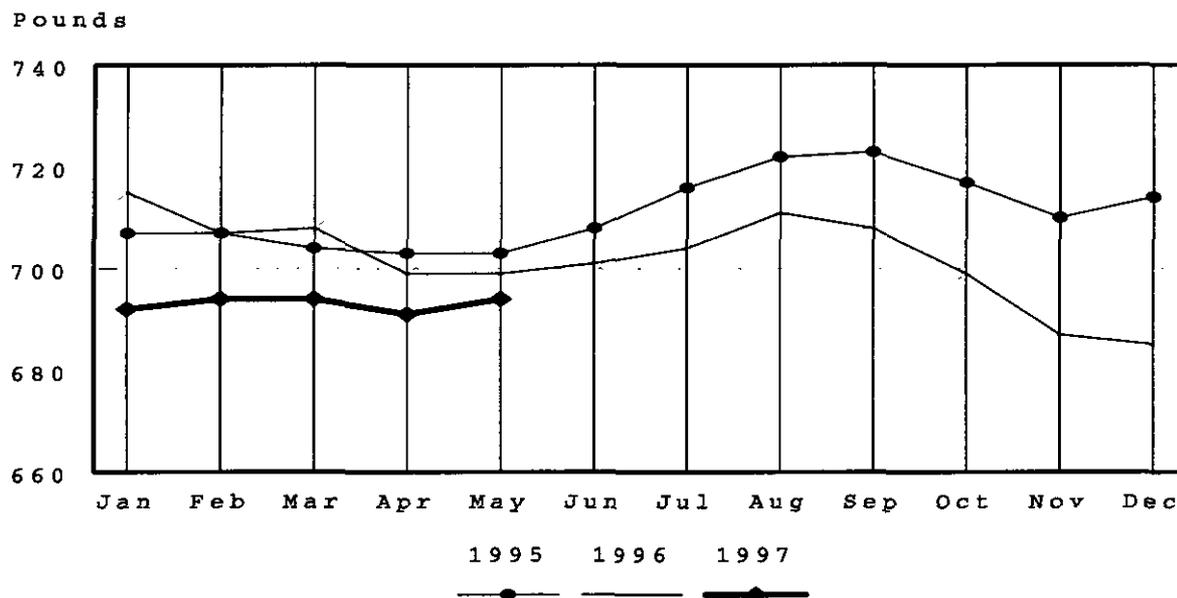
U.S. Monthly Commercial Slaughter Average Live Weight Cattle



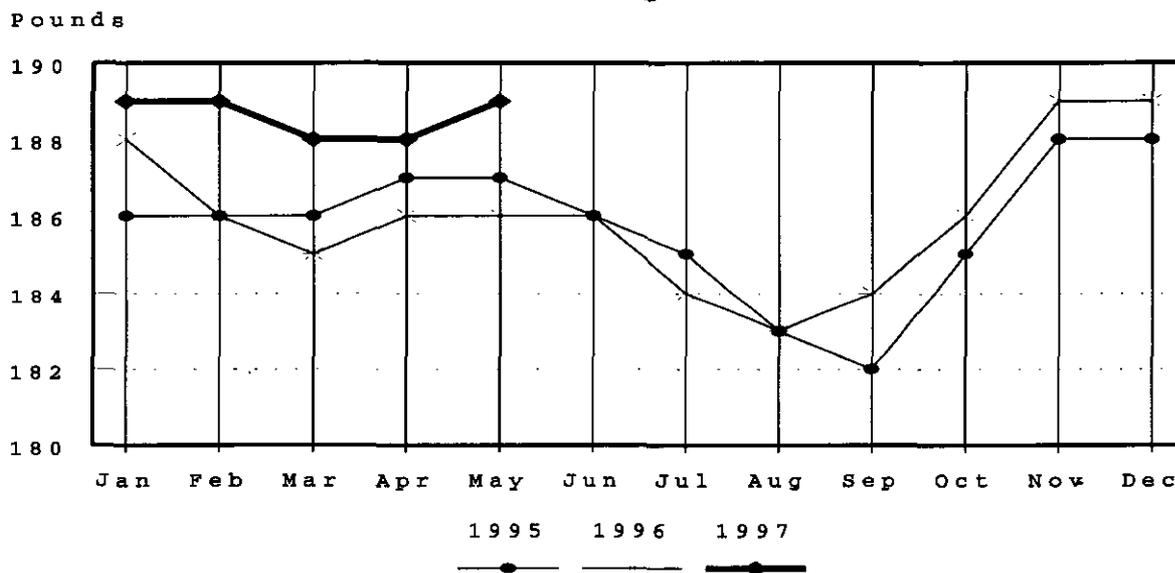
U.S. Monthly Commercial Slaughter Average Live Weight Hogs



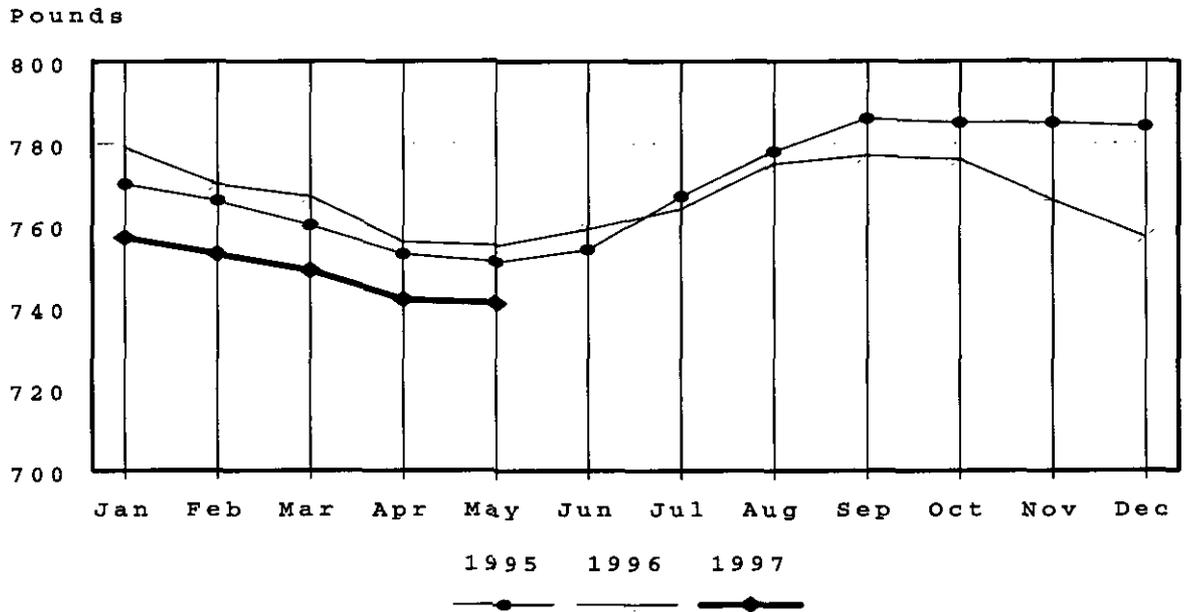
U.S. Monthly Federally Inspected Average Dressed Weight Cattle



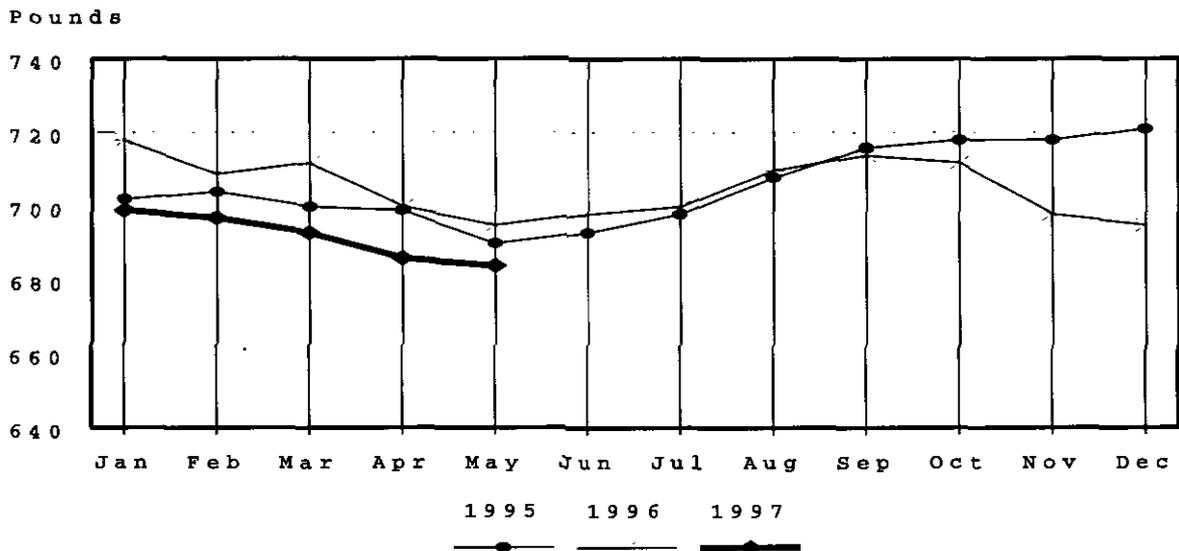
U.S. Monthly Federally Inspected Average Dressed Weight Hogs



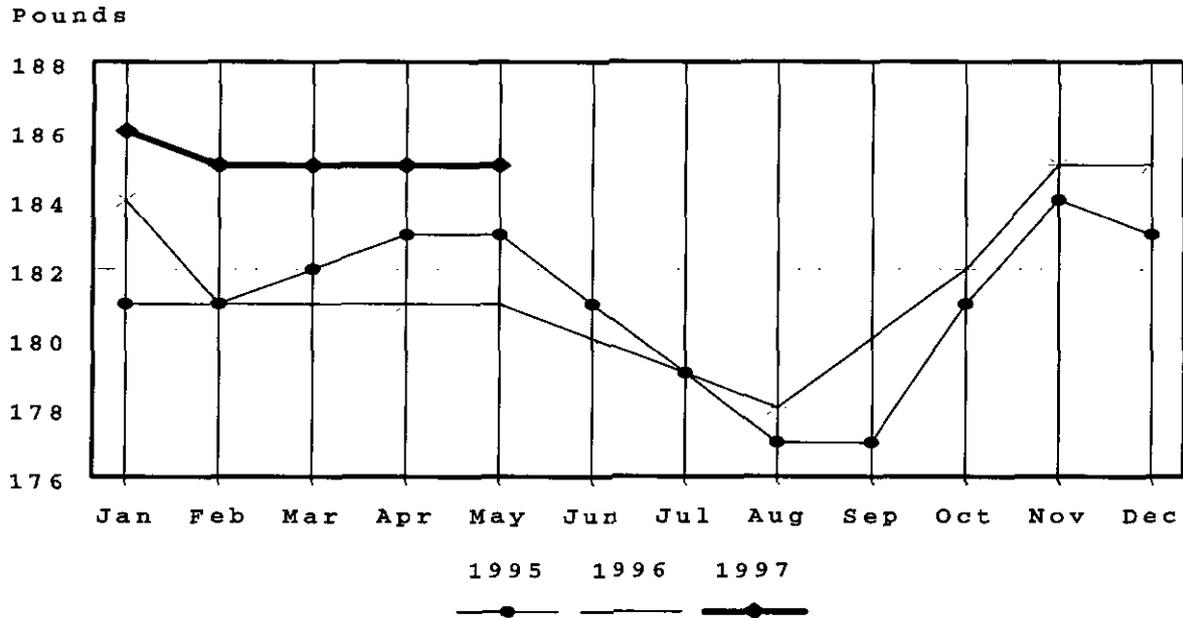
U.S. Monthly Federally Inspected Average Dressed Weight Steers



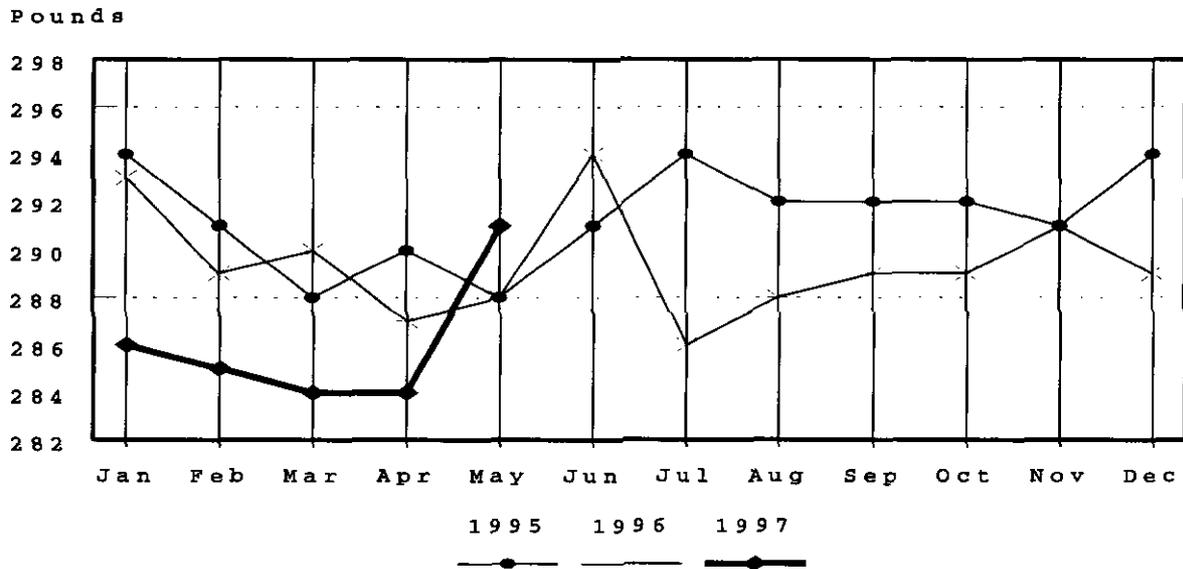
U.S. Monthly Federally Inspected Average Dressed Weight Heifers



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



U.S. Monthly Federally Inspected Average Dressed Weight Sows



Livestock Slaughter Estimates

Data Sources: Primary data for the commercial livestock slaughter estimates are obtained from 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.

Index

	Page
Commercial Calf Slaughter, Number, Total, and Average Live weight, by State and U.S.	6
Commercial Cattle 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.	7
Commercial Red Meat Production, by State and U.S.	4
Commercial Sheep and Lamb Slaughter, Number, Total, and Average Live weight, by State and U.S.	8
Data Sources, Revision Policy, and Procedures and Reliability	21
Federally Inspected Classification of Number and Average Dressed Weight, by Species and Class and U.S.	9
Federally Inspected Number by Species and Class, by Regions and U.S.	10
Federally Inspected Number by Species and Class, by State and U.S.	12
Federally Inspected Percent of Total Commercial, by Species, U.S.	14
Livestock Slaughter, Number and Average Weights, by Species and Type of Slaughter, U.S.	3
Red Meat Production, Commercial and FI, by Kind, U.S.	2
Terms and Definitions	23
Types of Plants	22

The next "**Livestock Slaughter**" report will be released at 3:00 p.m. ET on July 25, 1997.

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