

Livestock Slaughter



USDA
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Beef Production Sets Record High for January

Commercial red meat production for the United States totaled 3.74 billion pounds during January. This production was down 2 percent from the previous year.

January 1997 contained 23 weekdays (including two holidays) and four Saturdays. January 1996 contained 23 weekdays (including two holidays) and four Saturdays.

Beef production, at 2.22 billion pounds, was up slightly from the previous record set in January, 1996. Cattle slaughter totaled 3.25 million head, up 3 percent from a year earlier. The average live weight was down 30 pounds from the previous year, at 1,160 pounds.

Veal production totaled 31.0 million pounds, up slightly from a year earlier. Calf slaughter totaled 146,600 head, 2 percent above a year earlier. The average live weight was down 6 pounds to 344 pounds.

Pork production, at 1.46 billion pounds, was down 6 percent from the previous year. Hog kill totaled 7.76 million head, 6 percent below a year earlier. The average live weight was unchanged from the previous year at 257 pounds.

Lamb and mutton production totaled 20.0 million pounds, down 13 percent from the previous low for January set in 1996 and 1979. Sheep slaughter totaled 304,400 head, down 16 percent from a year earlier. The average live weight was up 5 pounds to 131 pounds.

Commercial Red Meat Production: United States 1/

Class	Jan	Dec	Jan	Jan 97 % of		Jan 2/		% of 96
	1996	1996	1997	Jan 1996	Dec 1996	1996	1997	
	:--- Million Pounds --			Percent		Million Pounds		Percent
Beef	2,220	1,950	2,223	100	114	2,220	2,223	100
Veal	30	31	31	100	98	30	31	100
Pork	*1,551	*1,429	1,461	94	102	*1,551	1,461	94
Lamb & Mutton	23	22	20	87	88	23	20	87
Total Red Meat	*3,824	3,432	3,735	98	109	*3,824	3,735	98

* Revised.

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	Jan	Dec	Jan	Jan 97 % of		Jan 2/		% of 96
	1996	1996	1997	Jan 1996	Dec 1996	1996	1997	
	: --- Million Pounds --			Percent		Million Pounds		Percent
Beef	2,177	1,908	2,180	100	114	2,177	2,180	100
Veal	29	30	30	101	98	29	30	101
Pork	1,523	1,402	1,437	94	103	1,523	1,437	94
Lamb & Mutton	22	22	19	86	88	22	19	86
Total Red Meat	3,752	3,362	3,666	98	109	3,752	3,666	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	Jan 97 % of			Jan 2/				
		1996	1996	1997	1996	1996	1997	97 % of 96	
Percent									
Cattle No.									
Fed. Insp.	:Thou:	3,062.9	2,799.5	3,168.7	103	113	3,062.9	3,168.7	103
Other	:Thou:	*78.2	*75.2	79.0	101	105	*78.2	79.0	101
Comm'l. 3/	:Thou:	*3,141.1	*2,874.7	3,247.8	103	113	*3,141.1	3,247.8	103
Live Wt/Hd									
Fed. Insp.	:Lbs :	*1,195	*1,163	1,164	97	100	*1,195	1,164	97
Other	:Lbs :	1,012	*1,009	1,008	100	100	1,012	1,008	100
Comm'l. 3/	:Lbs :	1,190	*1,159	1,160	98	100	1,190	1,160	98
Calves No.									
Fed. Insp.	:Thou:	139.9	148.5	142.5	102	96	139.9	142.5	102
Other	:Thou:	*4.1	*4.6	4.0	99	88	*4.1	4.0	99
Comm'l. 3/	:Thou:	*144.0	*153.0	146.6	102	96	*144.0	146.6	102
Live Wt/Hd									
Fed. Insp.	:Lbs :	*347	*334	340	98	102	*347	340	98
Other	:Lbs :	*421	*408	401	95	98	*421	401	95
Comm'l. 3/	:Lbs :	*350	*336	344	98	102	*350	344	98
Hogs No.									
Fed. Insp.	:Thou:	8,129.0	7,455.0	7,609.8	94	102	8,129.0	7,609.8	94
Other	:Thou:	162.3	*166.6	148.6	92	89	162.3	148.6	92
Comm'l. 3/	:Thou:	*8,291.3	*7,621.6	7,758.3	94	102	*8,291.3	7,758.3	94
Live Wt/Hd									
Fed. Insp.	:Lbs :	257	*257	257	100	100	257	257	100
Other	:Lbs :	*238	*228	231	97	102	*238	231	97
Comm'l. 3/	:Lbs :	*257	257	257	100	100	*257	257	100
Sheep&Lambs No.									
Fed. Insp.	:Thou:	351.6	335.9	293.5	83	87	351.6	293.5	83
Other	:Thou:	*11.1	*12.6	11.0	99	87	*11.1	11.0	99
Comm'l. 3/	:Thou:	*362.7	*348.5	304.4	84	87	*362.7	304.4	84
Live Wt/Hd									
Fed. Insp.	:Lbs :	*126	*131	132	104	101	*126	132	104
Other	:Lbs :	97	*94	99	102	105	97	99	102
Comm'l. 3/	:Lbs :	*126	130	131	104	101	*126	131	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	Million Pounds			Jan 97 as % of 2/	
	Jan 1996	Dec 1996	Jan 1997	Jan 1996	Dec 1996
AL	12.2	10.2	10.3	84	101
AZ	27.6	27.6	29.0	105	105
AR	6.5	6.9	5.8	89	84
CA	*92.5	90.3	93.1	101	103
CO	179.1	166.9	194.7	109	117
DE-MD	6.8	6.3	6.1	89	96
FL	*4.5	3.6	4.6	102	127
GA	*38.5	22.3	26.1	68	117
HI	1.3	1.5	1.5	118	100
ID	*45.4	*46.8	49.1	108	105
IL	221.0	*187.4	195.8	89	104
IN	75.8	*68.6	66.4	88	97
IA	*560.1	466.2	482.7	86	104
KS	468.0	393.1	452.1	97	115
KY	*53.0	*39.4	40.9	77	104
LA	2.3	2.5	2.2	96	89
MI	95.0	79.9	84.2	89	105
MN	179.5	167.7	168.0	94	100
MS	24.2	22.1	23.8	98	108
MO	*63.9	62.3	63.2	99	101
MT	*1.9	1.4	1.4	72	99
NE	*546.7	*468.7	559.4	102	119
NV	.1	.1	.1	72	94
N ENG 3/	3.1	3.2	2.7	88	85
NJ	3.0	4.7	4.6	153	98
NM	1.8	1.9	1.8	101	92
NY	9.3	10.4	8.4	90	81
NC	*148.9	*154.6	161.4	108	104
ND	12.5	*10.0	10.5	84	106
OH	30.7	*28.2	26.6	87	94
OK	9.4	40.3	45.9	486	114
OR	3.4	3.3	3.4	99	102
PA	97.7	92.8	94.8	97	102
SC	14.8	14.8	15.0	102	102
SD	111.3	96.0	99.5	89	104
TN	18.0	18.8	18.4	102	98
TX	*389.9	*357.6	404.9	104	113
UT	*35.9	31.3	34.5	96	110
VA	*73.6	*69.0	74.4	101	108
WA	60.4	56.4	68.3	113	121
WV	1.7	1.8	1.5	84	79
WI	92.2	94.8	97.6	106	103
WY	.5	.6	.5	97	82
US	*3,824.1	3,432.1	3,735.0	98	109

* 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,
January 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	15.7	*19,748	16,381	1,050	1,046
AZ	40.1	43.0	44,456	47,252	1,108	1,100
AR	2.9	3.3	*2,513	2,850	*876	872
CA	*87.9	95.4	*109,360	116,751	*1,244	1,224
CO	224.4	250.9	277,126	302,214	1,235	1,205
DE-MD	3.1	3.6	*3,800	4,376	*1,214	1,203
FL						
GA						
HI	1.4	1.8	1,374	1,740	980	978
ID	62.4	70.8	75,428	82,940	1,209	1,171
IL	91.4	81.8	109,168	95,074	1,194	1,163
IN	6.8	4.9	*7,025	4,989	*1,035	1,015
IA	*152.9	99.5	*184,426	117,413	*1,206	1,180
KS	611.6	612.5	*727,869	710,198	*1,190	1,160
KY	*6.5	5.7	*6,478	5,469	*1,001	955
LA	*2.7	2.7	*2,119	2,130	*792	787
MI	44.9	47.4	55,680	56,010	1,240	1,180
MN	98.0	100.3	*123,846	122,057	*1,264	1,216
MS						
MO	19.9	15.4	20,964	16,026	1,051	1,039
MT	2.3	1.7	*2,654	1,915	*1,142	1,108
NE	602.2	658.6	*744,679	787,541	*1,237	1,196
NV	.2	.1	*156	110	*1,027	1,025
N ENG 2/	3.1	3.3	*3,366	3,507	*1,096	1,078
NJ	2.0	2.4	2,309	2,741	*1,139	1,135
NM	3.0	3.1	*2,766	2,895	*925	927
NY	7.3	7.7	*7,842	8,168	*1,078	1,065
NC	*16.2	19.1	*16,208	19,312	*1,001	1,011
ND						
OH	13.2	14.0	*14,693	15,832	*1,111	1,128
OK	4.6	4.5	*4,448	4,291	*972	958
OR	1.5	1.5	*1,909	1,793	*1,299	1,235
PA	87.5	85.4	*108,567	100,116	*1,241	1,172
SC						
SD	*23.4	25.5	*29,477	30,844	1,260	1,211
TN						
TX	561.0	592.7	*621,109	650,306	*1,107	1,097
UT						
VA	*2.5	4.4	*2,093	4,517	*835	1,025
WA	81.2	93.2	*99,654	113,121	*1,227	1,214
WV	1.7	2.1	1,517	1,713	876	823
WI	130.6	144.3	*160,488	171,786	*1,229	1,191
WY	.6	.7	703	713	1,091	1,054
US 3/	*3,141.1	3,247.7	*3,736,496	3,767,891	1,190	1,160

* Revised.

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,
January 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	.1	.1	32	34	254	389
AZ						
AR	.1	.1	55	30	384	346
CA	*21.1	22.2	*7,677	7,230	*363	325
CO						
DE-MD	1.6	.7	*684	297	*426	404
FL						
GA	.1	.1	20	38	357	388
HI						
ID						
IL	11.7	11.1	*4,753	4,569	*407	412
IN						
IA						
KS						
KY						
LA	2.5	2.5	*1,142	1,109	*461	450
MI	6.2	6.9	*1,296	1,602	*210	232
MN						
MS						
MO	.2	.2	*83	64	*382	318
MT						
NE						
NV						
N ENG 2/	6.6	5.4	*1,645	1,257	*249	235
NJ						
NM						
NY	22.8	18.9	*7,332	5,552	*322	293
NC						
ND						
OH	4.2	3.9	*2,037	1,937	*482	502
OK	*.2	.1	*101	52	*428	437
OR						
PA	15.9	18.1	*6,380	7,180	*402	398
SC						
SD						
TN						
TX	2.5	2.4	1,278	950	521	395
UT						
VA	.1	.2	50	53	353	284
WA						
WV						
WI	16.9	16.8	6,919	6,723	409	401
WY						
US 3/	*144.0	146.6	*50,418	50,457	*350	344

* Revised.

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,
January 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	10.6	9.8	*4,508	4,057	*424	413
AZ	1.0	.9	231	189	241	220
AR	20.2	15.4	8,242	6,578	409	427
CA	*175.9	171.1	*38,574	36,291	219	212
CO	4.3	3.4	*1,049	720	*242	213
DE-MD	23.7	19.1	5,660	4,413	239	231
FL	10.4	11.9	*2,398	2,438	*230	206
GA						
HI	3.4	3.6	670	706	196	196
ID						
IL	788.9	708.0	206,448	183,601	262	259
IN	376.0	326.9	93,979	82,261	250	252
IA	*2,372.3	2,183.9	*611,519	563,952	258	258
KS						
KY	*259.7	195.2	*67,144	50,922	258	261
LA	*3.9	3.3	*877	724	*225	220
MI						
MN	610.5	555.3	152,226	140,260	249	253
MS						
MO	281.3	286.3	71,363	73,100	254	255
MT	2.3	1.5	*528	343	*234	224
NE	531.1	467.3	132,786	119,348	250	255
NV	.1	.2	27	26	*206	142
N ENG 2/	2.7	1.7	*663	395	*243	231
NJ						
NM	.2	.2	*38	46	*213	216
NY	4.7	3.8	*917	939	*196	250
NC	*763.5	806.6	*189,939	202,947	*249	252
ND	7.8	3.9	1,995	958	254	245
OH	116.6	90.7	29,978	23,658	257	261
OK	*34.3	215.8	*10,913	58,455	*318	271
OR	14.7	14.9	*3,720	3,701	*253	249
PA	194.8	196.7	*49,021	47,769	*252	243
SC						
SD	506.3	453.2	131,577	115,393	260	255
TN						
TX	29.9	32.6	*9,761	10,455	*327	321
UT						
VA	*380.5	380.9	*96,448	96,105	*253	252
WA						
WV	1.4	.9	523	306	371	328
WI	28.6	29.7	11,309	11,518	396	388
WY	.4	.3	102	65	263	232
US 3/	*8,291.3	7,758.3	*2,126,716	1,992,950	*257	257

* Revised.

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,
January 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	9	10	113	132
AR						
CA						
CO	136.8	115.7	17,234	16,124	126	139
DE-MD						
FL						
GA	.0	.2	5	17	104	85
HI						
ID	.3	.3	32	35	108	109
IL						
IN						
IA						
KS	.2	.1	19	17	*114	126
KY	.7	.6	*92	82	*128	141
LA	.2	.1	15	13	91	86
MI	19.8	17.8	2,420	2,110	122	119
MN						
MS						
MO						
MT	.2	.2	21	22	114	129
NE	.1	.1	13	11	104	97
NV						
N ENG 2/	2.1	1.2	*250	120	*120	100
NJ	*10.4	8.1	*928	746	89	93
NM	3.7	3.7	449	435	122	117
NY	2.2	1.5	229	137	103	89
NC	.2	.2	16	15	86	80
ND	.1	.1	15	11	121	131
OH	1.0	.6	117	67	112	109
OK						
OR	.4	.3	42	42	115	122
PA	4.7	4.7	449	502	96	107
SC						
SD	19.5	12.2	2,613	1,588	134	130
TN						
TX						
UT						
VA	*1.9	1.6	*207	170	106	105
WA						
WV						
WI	.7	.7	78	80	116	112
WY	.1	.1	10	15	124	123
US 3/	*362.7	304.4	*45,542	39,835	*126	131

* Revised.

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 1/					Jan 1/				
	Jan : :1996	Dec : :1996	Jan : :1997	Jan : :1996	Jan : :1997	Jan : :1996	Dec : :1996	Jan : :1997	Jan : :1996	Jan : :1997
	----- 1,000 Head -----					----- Percent of Total -----				
Class 2/ Cattle										
Steers	:1,509	1,249	1,459	1,509	1,459	49.3	44.6	46.1	49.3	46.1
Heifers	: 894	864	1,007	894	1,007	29.2	30.9	31.8	29.2	31.8
All Cows	: 607	637	652	607	652	19.8	22.8	20.6	19.8	20.6
Dairy Cows	: 276	268	295	276	295	9.0	9.6	9.3	9.0	9.3
Other Cows	: 331	369	357	331	357	10.8	13.2	11.3	10.8	11.3
Bulls & Stags	: 53	49	51	53	51	1.7	1.7	1.6	1.7	1.6
Total 1/	:3,063*	2,799	3,169	3,063	3,169	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows & Gilts	:7,766	7,159	7,308	7,766	7,308	95.5	96.0	96.0	95.5	96.0
Sows	: 305	250	250	305	250	3.8	3.4	3.3	3.8	3.3
Stags & Boars	: 58	46	51	58	51	.7	.6	.7	.7	.7
Total 1/	:8,129	7,455	7,610	8,129	7,610	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature Sheep	: 21	20	15	21	15	6.0	6.1	5.2	6.0	5.2
Lambs & Yrlings	: 331	315	278	331	278	94.0	93.9	94.8	94.0	94.8
Total 1/	: 352	336	293	352	293	100.0	100.0	100.0	100.0	100.0
Average Dressed Weight 3/										
	----- Pounds -----									
Cattle 4/	: 715	685	692	715	692					
Steers 4/	: 779	757	757	779	757					
Heifers 4/	: 718	695	699	718	699					
All Cows 4/	: 535	517	524	535	524					
Bulls & Stags4/	: 851	824	835	851	835					
Calves & Vealers	: 214	207	210	214	210					
Hogs										
Barrow Gilts 5/	: 188	189	189	188	189					
Sows 5/	: 293	289	286	293	286					
Stags & Boars5/	: 216	217	211	216	211					
Sheep										
Mature Sheep6/	: 59	57	58	59	58					
Lamb & Yrlings6/	: 63	66	66	63	66					

- * 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,
January 1997

		Cattle						Calves	
Standard:									
Federal :	:	:	:	:	Cows			:	:
Regions :	Total :	Steers :	Heifers :				Bulls & :	Total :	
1/ :	2/ :	:	:	All :	Dairy :	Other :	Stags :	2/ :	
		1,000 Head							
1	2.9	.4	.3	1.9	1.9	.1	.3	3/	
2	4/							33.5	
3	99.8	35.4	8.1	53.1	40.3	12.8	3.1	3/	
4	4/							24.8	
5	458.7	133.1	61.0	247.1	150.5	96.7	17.5	46.4	
6	594.5	284.9	209.8	86.6	13.5	73.2	13.1	3/	
7	1,373.5	708.9	547.9	109.3	17.1	92.2	7.4	5.4	
8	336.5	152.5	123.2	57.3	6.0	51.3	3.5	.0	
9	139.1	68.8	6.8	60.7	51.5	9.3	2.8	3/	
10	163.7	75.3	49.4	36.1	14.7	21.4	2.9	32.5	
US 2/	3,168.7	1,459.2	1,006.6	652.3	295.4	356.9	50.6	142.5	
		Hogs			Sheep				
Standard:									
Regions :	Total :	Barrows :	Sows :	Stags & :	Total :	Mature :	Lambs & :		
2/ :	2/ :	& Gilts :		Boars :	2/ :	Sheep :	Yearlings :		
		1,000 Head							
1	1.4	1.4	.0	.0	1.1	.3	.7		
2	6/				9.6	2.2	7.3		
3	6/				5/				
4	1,827.1	1,739.9	85.7	1.5	5/				
5	6/				49.6	5.3	44.3		
6	2,170.7	2,049.4	106.3	15.1	5/				
7	6/				57.6	4.1	53.6		
8	3,418.7	3,326.5	58.0	34.1	5/				
9	6/				5/				
10	191.8	191.3	.5	.0	175.6	3.3	172.3		
US 2/	7,609.8	7,308.5	250.4	50.8	293.5	15.2	278.2		

- 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 1-2, 3-4, 6-7 and 9-10 combined for calves to avoid disclosing individual operations.
- 4/ Regions 2-3 and 4-5 combined for cattle to avoid disclosing individual operations.
- 5/ Regions 3-5, 6-7 and 8-10 combined for sheep to avoid disclosing individual operations.
- 6/ Regions 2-4, 5-6, 7-8 and 9-10 combined for hogs to avoid disclosing individual operations.

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

State	Cattle						Calves	
	Total	Steers	Heifers	Cows			Bulls & Stags	Total
				All	Dairy	Other		
2/							2/	
	1,000 Head							
AL	14.2			13.5	3.2	10.3	.7	
AZ	42.4	40.7	1.7					
AR	2.4	.4	.2	1.6	.1	1.5	.2	
CA	94.8	27.6	4.8	59.8	51.2	8.6	2.7	22.1
CO	250.2	128.7	103.1	18.2	.3	17.9	.2	
DE-MD	3.6	2.6	.6	.3	.3		.1	.7
FL								
GA								
HI	1.8	.4	.2	.9	.2	.7	.1	
ID	69.3	28.8	17.5	20.9	7.2	13.7	2.0	3.0
IL	77.7	41.5	28.9	6.4	3.7	2.7	1.0	10.9
IN								
IA	97.9	40.9	24.9	30.5	13.2	17.3	1.6	
KS	607.4	342.6	262.7	2.0	.3	1.7	.1	
KY								
LA								
MI	45.3	23.5	2.3	19.3	14.4	4.9	.3	6.8
MN	96.2	26.4	19.7	46.2	26.7	19.5	3.9	
MS								
MO	11.9	1.4	.7	8.9	.9	8.0	.9	
MT	1.0	.3	.3	.3		.3	.1	
NE	656.3	324.0	259.7	67.8	2.7	65.1	4.8	
NV	.1	.1						
N ENG	2.9	.4	.3	2.0	1.9	.1	.3	5.3
NJ	2.4	.8	.3	1.1	.9	.2	.2	
NM								
NY	7.4	.9	.4	5.7	5.6	.1	.4	18.9
NC	17.4	.2	.2	14.3	7.8	6.5	2.7	
ND								
OH	6.4	.3	.3	5.2	4.7	.5	.6	3.7
OK								
OR	1.2	.7	.1	.2	.1	.1	.1	
PA	84.9	30.8	6.7	45.0	33.2	11.8	2.4	18.0
SC								
SD	23.4	.1	.1	21.7	1.8	19.9	1.5	
TN								
TX	588.0	284.1	209.3	81.9	11.4	70.5	12.7	1.9
UT								
VA								.2
WA	93.2	45.7	31.8	15.0	7.4	7.6	.8	
WV	.1	.1						
WI	138.6	39.1	6.3	90.0	71.5	18.5	3.3	16.7
WY								
US 3/	3,168.7	1,459.2	1,006.6	652.3	295.4	356.9	50.6	142.5

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: By State and United States,
January 1997 1/

State	Hogs				Sheep		
	Total 2/	Barrows & Gilts	Sows	Stags & Boars	Total 2/	Mature Sheep	Lambs & Yearlings
	1,000 Head						
AL	8.5	.2	7.0	1.3			
AZ							
AR	14.9	6.0	8.9				
CA	165.1	165.0	.1				
CO	2.9	2.8	.1		115.7		115.7
DE-MD	19.0	18.6	.3	.2			
FL							
GA							
HI	3.6	3.5	.1				
ID					.1		.1
IL	678.1	616.6	48.9	12.6			
IN	322.9	322.4	.4	.1			
IA	2,181.0	2,118.5	28.3	34.1			
KS							
KY	194.1	184.8	9.3		.6	.4	.2
LA							
MI					17.5	1.6	15.9
MN	551.9	551.9					
MS							
MO	284.1	284.0	.1				
MT	1.2	1.1	.1		.1		.1
NE	465.7	465.6					
NV	.2	.2					
N ENG	1.4	1.4			1.1	.3	.7
NJ					8.1	1.6	6.4
NM							
NY	3.4	3.4			1.5	.6	.9
NC	786.2	779.0	7.1				
ND	3.6	3.5	.1				
OH	81.1	72.8	8.2				
OK	213.5	207.9	5.5				
OR	14.7	14.5	.1		.2	.1	.1
PA	196.3	195.4	.8		4.6	.7	4.0
SC							
SD	452.0	429.4	22.6		12.1		12.1
TN							
TX	16.9	9.5	7.3				
UT							
VA	380.2	374.7	5.4		1.5	.1	1.4
WA							
WV							
WI	22.6	.3	22.1	.2			
WY							
US 3/	7,609.8	7,308.5	250.4	50.8	293.5	15.2	278.2

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.

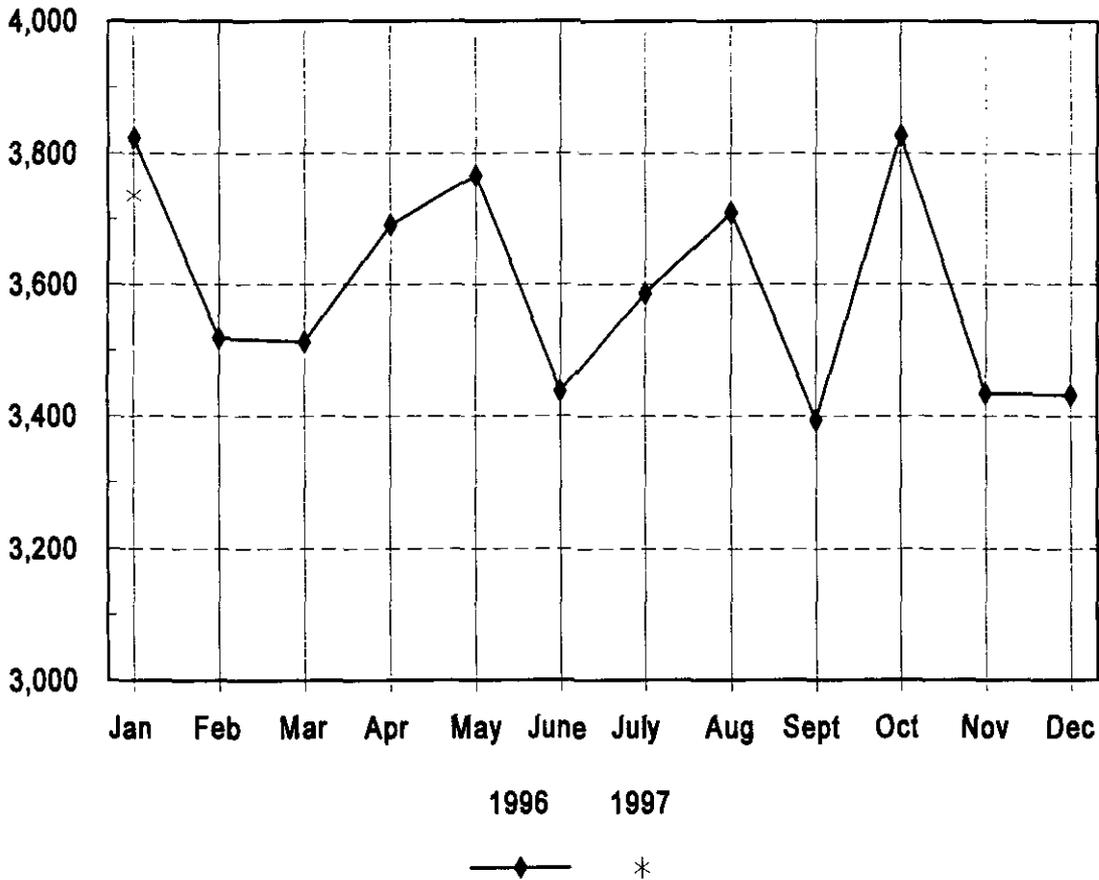
Federally Inspected Slaughter: Percent of Total Commercial Slaughter by Species, United States

Species	1996		1997		Jan	
	Jan	Dec	Jan	Jan	1996	1997
	Percent					
Cattle	97.5	97.4	97.6	97.5	97.6	
Calves	*97.2	*97.0	97.3	97.2	97.3	
Hogs	98.0	97.8	98.1	98.0	98.1	
Sheep	*96.9	96.4	96.4	96.9	96.4	

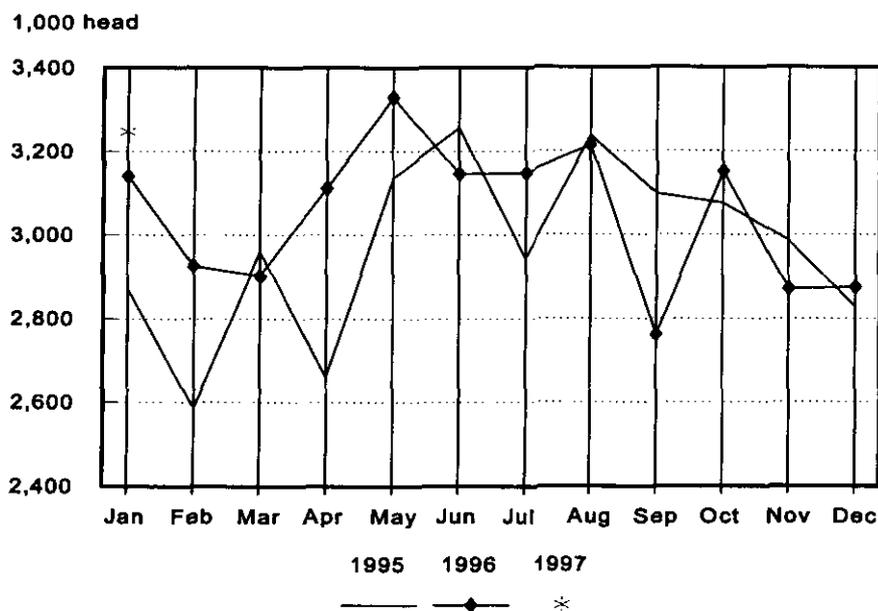
* Revised.

U.S. Monthly Commercial Red Meat Production

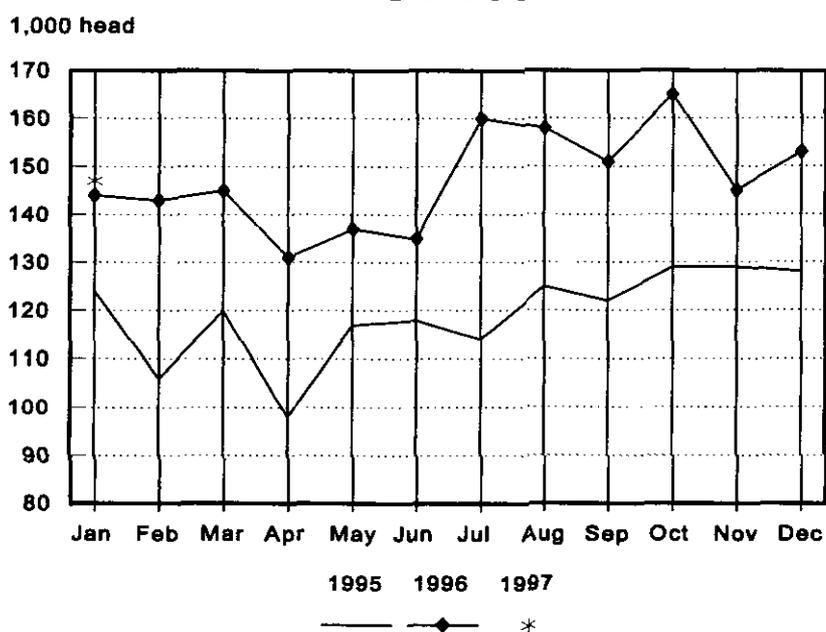
Million Pounds



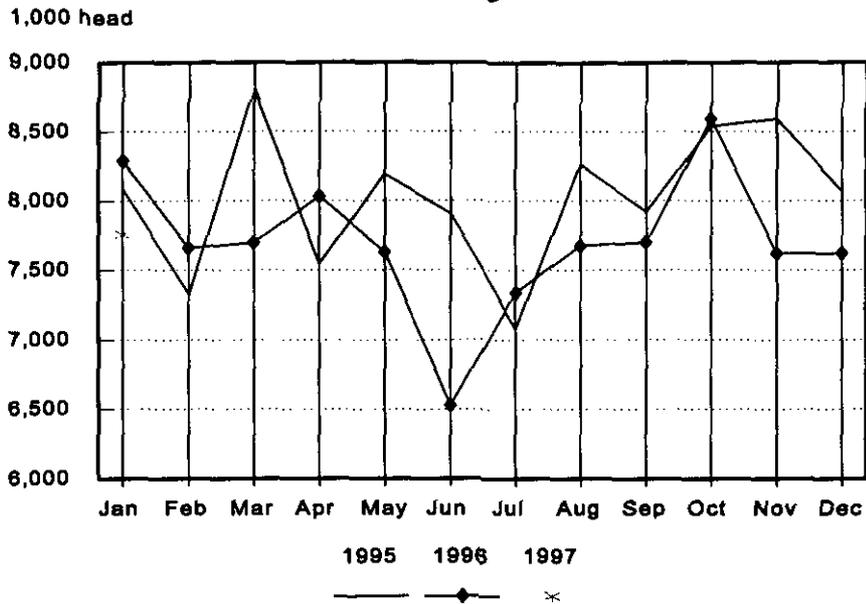
U.S. Monthly Commercial Slaughter Cattle



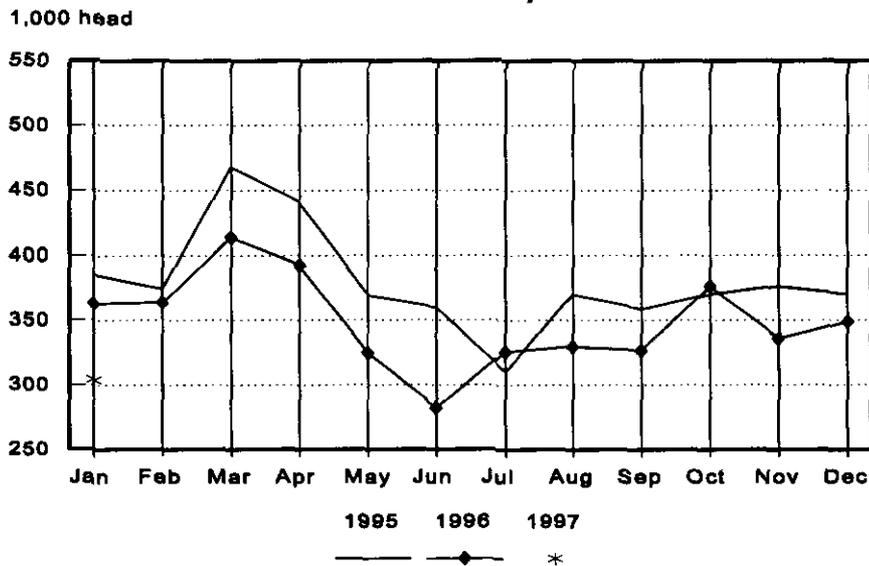
U.S. Monthly Commercial Slaughter Calves



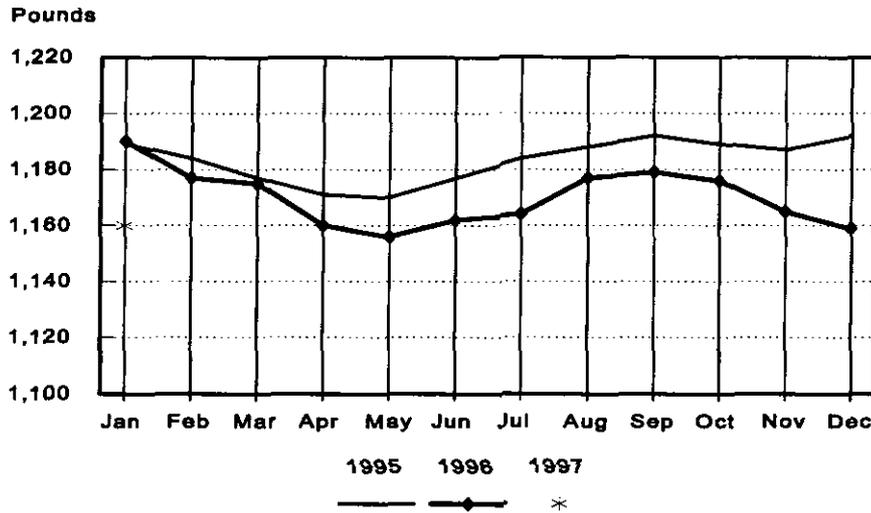
U.S. Monthly Commercial Slaughter Hogs



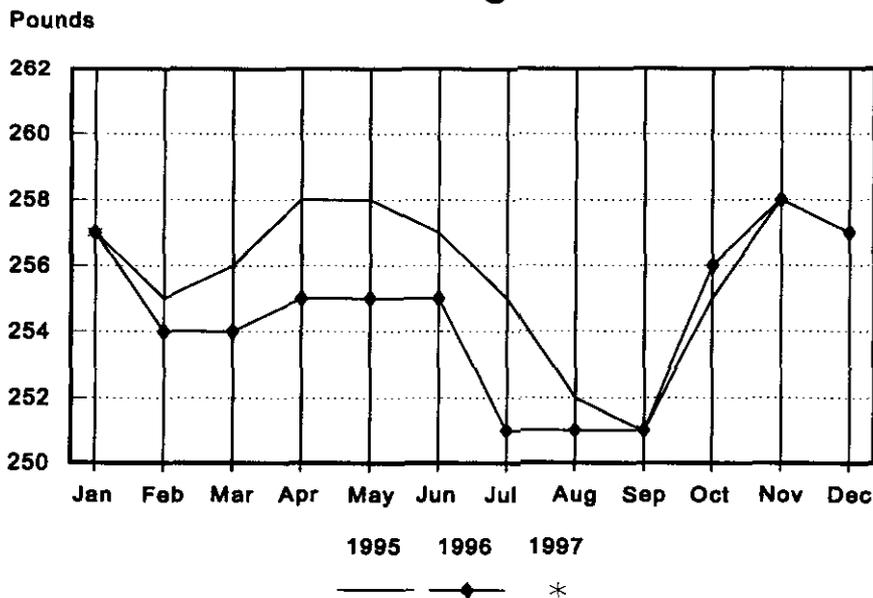
U.S. Monthly Commercial Slaughter Sheep



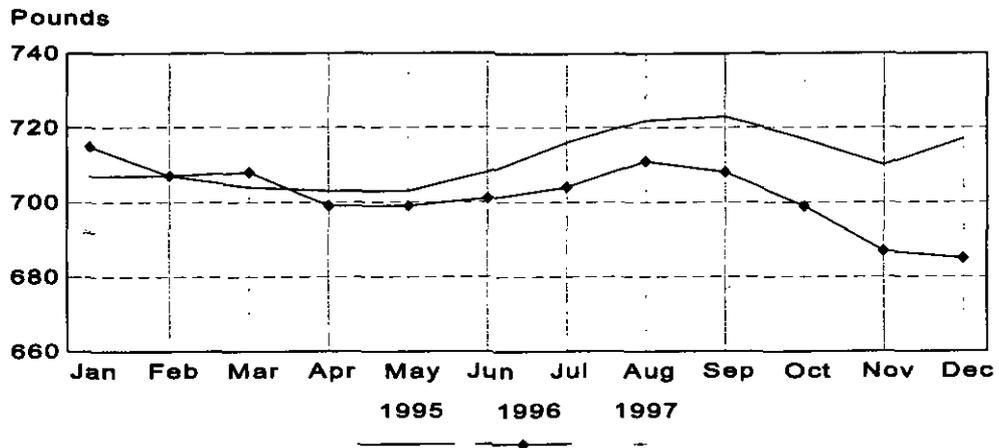
U.S. Monthly Commercial Slaughter Average Live Weight Cattle



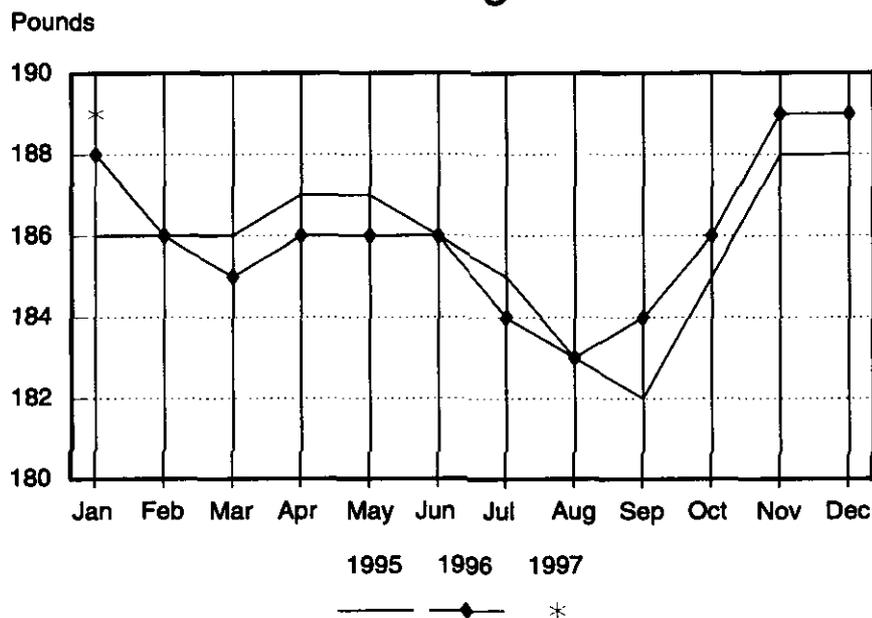
U.S. Monthly Commercial Slaughter Average Live Weight Hogs



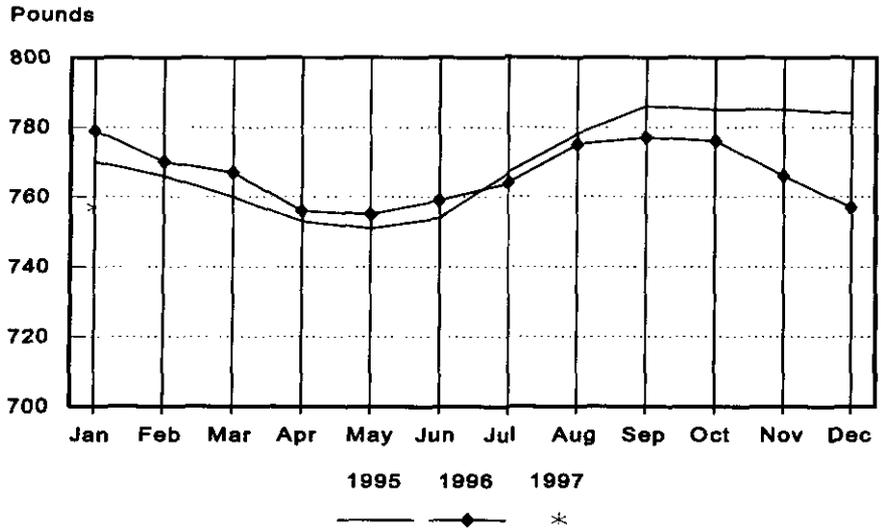
U. S. Monthly Federally Inspected Average Dressed Weight Cattle



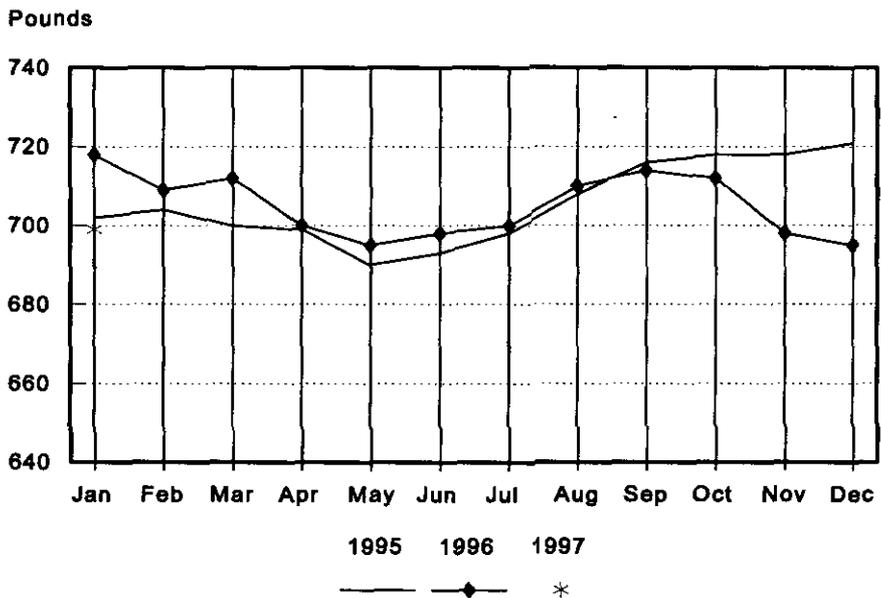
U.S. Monthly Federally Inspected Average Dressed Weight Hogs



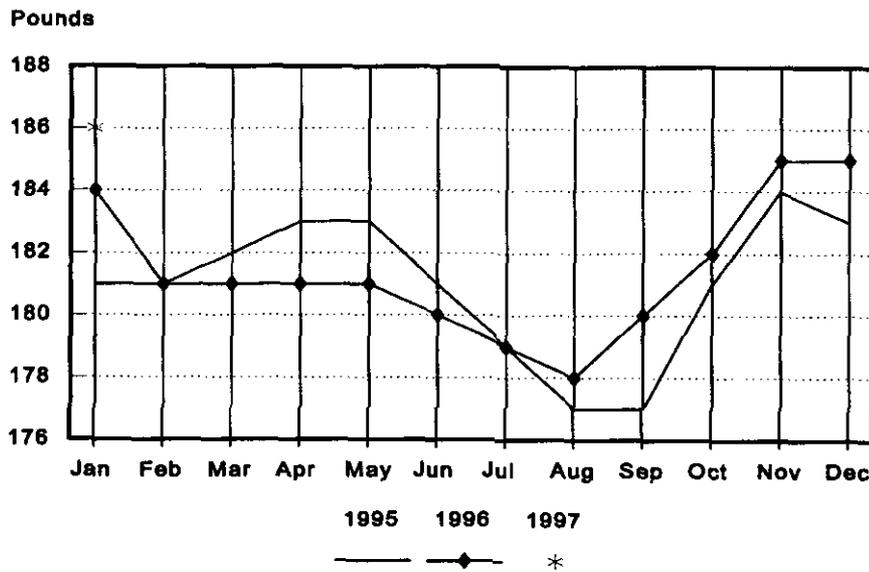
U.S. Monthly Federally Inspected Average Dressed Weight Steers



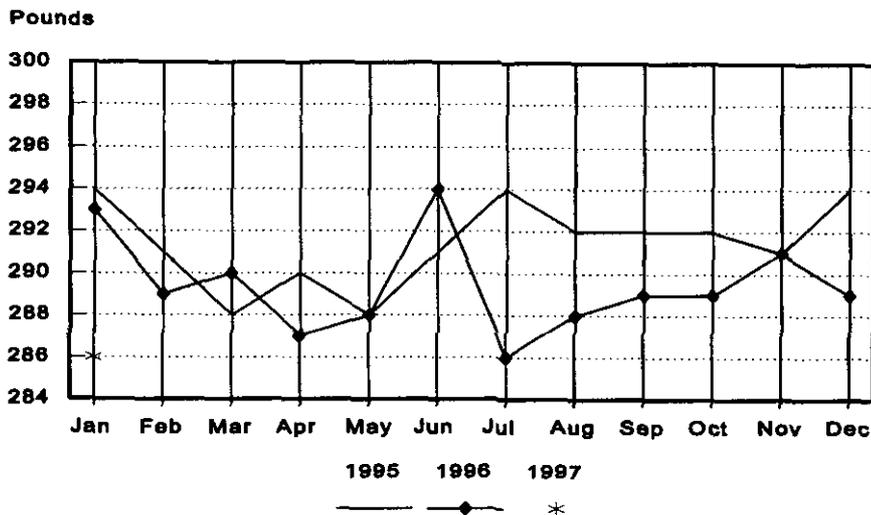
U.S. Monthly Federally Inspected Average Dressed Weight Heifers



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 2,000 plants under State inspection. Slaughter from State-inspected Talmedge-Aiken plants is included in FI totals (see Types of Plants, page 21). 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 March 21, 1997.

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