

Livestock Slaughter



National
Agricultural
Statistics
Service

United States
Department of
Agriculture

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Red Meat Production Up

Commercial red meat production for the United States totaled 3.37 billion pounds during January. This production was 2 percent above a year earlier.

January 1994 and 1993 both contained 21 weekdays (including two holidays) and five Saturdays.

Beef production totaled 1.94 billion pounds. This was up 7 percent from a year earlier. Head kill totaled 2.74 million, up 3 percent from a year ago. The average live weight increased 27 pounds to 1,191 pounds.

Veal production totaled 23.0 million pounds. This production was up 4 percent from the record low a year ago. Calf slaughter totaled 102,000 head, down 2 percent from a year earlier. The average live weight was up 20 pounds to 385 pounds.

Pork production, at 1.38 billion pounds, was down 4 percent from a year earlier. Hog kill totaled 7.47 million head, 5 percent below a year earlier. The average live weight remained the same at 254 pounds.

Lamb and mutton production, at 25.0 million pounds remained the same as a year earlier. Slaughter totaled 394,600 head, virtually unchanged from a year earlier. The average live weight was down 1 pound to 127 pounds.

The index for this report is located on page 23. For information call Linda Simpson at (202) 720-3578. Office hours are 8:00 a.m. to 4:30 p.m. ET.

Commercial Red Meat Production: United States 1/

Kind	: Jan :		: Dec :		: Jan :		: Jan 94 % of:		: Jan <u>2/</u>	
	: 1993 :	: 1993 :	: 1993 :	: 1993 :	: 1994 :	: 1993 :	: 1993 :	: 1993 :	: 1994 :	: 94 as %
	: -- Million Pounds --				: Percent		: Million Pounds		: Percent	
Beef	: *1,822	: *1,948	: 1,942	: 107	: 100	: *1,822	: 1,942	: 107		
Veal	: 22	: 24	: 23	: 104	: 97	: 22	: 23	: 104		
Pork	: 1,435	: *1,554	: 1,377	: 96	: 89	: 1,435	: 1,377	: 96		
Lamb & Mutton	: 25	: 28	: 25	: 100	: 90	: 25	: 25	: 100		
Total Red Meat	: *3,304	: 3,553	: 3,367	: 102	: 95	: *3,304	: 3,367	: 102		

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

2/ Accumulated totals and percentages based on unrounded data.

* Revised.

Federally Inspected Red Meat Production: United States 1/

Kind	: Jan :		: Dec :		: Jan :		: Jan 94 % of:		: Jan <u>2/</u>	
	: 1993 :	: 1993 :	: 1993 :	: 1993 :	: 1994 :	: 1993 :	: 1993 :	: 1993 :	: 1994 :	: 94 as %
	: -- Million Pounds --				: Percent		: Million Pounds		: Percent	
Beef	: 1,785	: 1,909	: 1,906	: 107	: 100	: 1,785	: 1,906	: 107		
Veal	: 21	: 23	: 22	: 104	: 97	: 21	: 22	: 104		
Pork	: 1,405	: 1,520	: 1,346	: 96	: 89	: 1,405	: 1,346	: 96		
Lamb & Mutton	: 24	: 27	: 24	: 100	: 90	: 24	: 24	: 100		
Total Red Meat	: 3,235	: 3,479	: 3,299	: 102	: 95	: 3,235	: 3,299	: 102		

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 :		: Jan :	: Jan 94 % of:		: Jan <u>2/</u>		: 94 %
		1993	1993		1994	Jan : Dec :	1993 : 1993:	1993 : 1994	
					Percent				P'cnt
Cattle No.									
Fed. Insp.	:Thou:	2,600.5	2,706.3	2,678.9	103	99	2,600.5	2,678.9	103
Other	:Thou:	*67.3	*68.8	64.6	96	94	*67.3	64.6	96
Comm'l. <u>3/</u>	:Thou:	*2,667.7	*2,775.1	2,743.5	103	99	*2,667.7	2,743.5	103
Live Wt/Hd									
Fed. Insp.	:Lbs :	1,167	1,192	1,196	102	100	1,167	1,196	102
Other	:Lbs :	*1,013	*1,025	1,024	101	100	*1,013	1,024	101
Comm'l. <u>3/</u>	:Lbs :	1,164	*1,189	1,191	102	100	1,164	1,191	102
Calves No.									
Fed. Insp.	:Thou:	101.0	103.0	99.1	98	96	101.0	99.1	98
Other	:Thou:	*2.9	3.1	2.9	100	93	*2.9	2.9	100
Comm'l. <u>3/</u>	:Thou:	*103.9	*106.1	102.0	98	96	*103.9	102.0	98
Live Wt/Hd									
Fed. Insp.	:Lbs :	364	385	385	105	100	364	385	105
Other	:Lbs :	*405	*396	394	97	99	*405	394	97
Comm'l. <u>3/</u>	:Lbs :	365	*385	385	105	100	365	385	105
Hogs No.									
Fed. Insp.	:Thou:	7,649.2	*8,184.0	7,284.7	95	89	7,649.2	7,284.7	95
Other	:Thou:	*180.8	*212.5	182.0	101	86	*180.8	182.0	101
Comm'l. <u>3/</u>	:Thou:	*7,830.1	*8,396.5	7,466.7	95	89	*7,830.1	7,466.7	95
Live Wt/Hd									
Fed. Insp.	:Lbs :	254	258	254	100	98	254	254	100
Other	:Lbs :	236	*228	234	99	103	236	234	99
Comm'l. <u>3/</u>	:Lbs :	254	257	254	100	99	254	254	100
Sheep&Lambs No.									
Fed. Insp.	:Thou:	380.5	429.6	383.3	101	89	380.5	383.3	101
Other	:Thou:	*12.2	*13.0	11.4	93	87	*12.2	11.4	93
Comm'l. <u>3/</u>	:Thou:	*392.7	*442.6	394.6	100	89	*392.7	394.6	100
Live Wt/Hd									
Fed. Insp.	:Lbs :	129	128	128	99	99	129	128	99
Other	:Lbs :	*102	*93	98	96	105	*102	98	96
Comm'l. <u>3/</u>	:Lbs :	128	127	127	99	100	128	127	99

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.

* Revised.

Commercial Red Meat Production: By State and United States 1/

State	Jan	Dec	Jan	Jan 94 as % of	
	1993	1993	1994	Jan 1993	Dec 1993
1,000 Pounds			Percent		
AL	3,480	3,568	3,358	96	94
AZ	20,846	*20,656	20,678	99	100
AR	5,816	5,744	5,568	96	97
CA	*74,175	*77,818	77,256	104	99
CO	157,773	*157,477	170,935	108	109
DE-MD	6,948	*7,944	6,444	93	81
FL	3,390	3,870	3,711	109	96
GA	*34,593	37,367	37,143	107	99
HI	*1,613	*1,603	1,233	76	77
ID	39,666	37,247	36,799	93	99
IL	188,729	213,110	185,059	98	87
IN	*74,631	*68,864	57,483	77	83
IA	*560,658	*605,963	541,763	97	89
KS	*338,195	*401,662	417,204	123	104
KY	50,352	49,065	42,918	85	87
LA	2,195	2,142	2,692	123	126
MI	72,994	*82,952	75,397	103	91
MN	187,959	199,018	180,784	96	91
MS	27,223	28,051	27,024	99	96
MO	*45,046	*54,114	33,458	74	62
MT	1,272	1,582	1,574	124	99
NE	493,693	482,827	468,167	95	97
NV	94	99	85	90	86
N ENG <u>2/</u>	3,272	*3,987	3,041	93	76
NJ	2,574	2,822	2,153	84	76
NM	2,544	2,562	2,218	87	87
NY	6,693	7,281	6,571	98	90
NC	83,448	103,566	100,017	120	97
ND	*11,688	*11,262	9,818	84	87
OH	53,915	51,794	47,321	88	91
OK	*4,810	4,388	4,274	89	97
OR	3,451	3,760	3,125	91	83
PA	89,104	96,001	80,719	91	84
SC	*16,026	*15,822	14,219	89	90
SD	*97,067	*108,750	93,789	97	86
TN	18,233	19,786	18,391	101	93
TX	*290,339	*333,484	350,156	121	105
UT	*35,498	39,455	37,798	106	96
VA	*62,770	*65,859	62,263	99	95
WA	46,632	47,719	48,630	104	102
WV	*1,608	1,543	1,392	87	90
WI	*83,060	*89,914	83,912	101	93
WY	311	438	367	118	84
US	*3,304,383	*3,552,937	3,366,905	102	95

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

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

* Revised.

Commercial Cattle Slaughter: By States and United States,
January 1993 and 1994 ^{1/}

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1993	1994	1993	1994	1993	1994
	-- 1,000 Head --		-- 1,000 Pounds --		---- Pounds ----	
AL	0.9	0.8	757	674	827	799
AZ	30.7	30.3	34,616	34,607	1,128	1,141
AR	2.0	2.4	1,856	2,377	913	1,001
CA	72.6	69.6	*88,708	87,927	1,222	1,264
CO	202.8	213.3	248,006	263,606	1,223	1,236
DE-MD	3.4	3.4	4,171	4,268	1,212	1,240
FL						
GA						
HI	2.1	1.5	*2,074	1,433	*994	963
ID						
IL						
IN	7.3	6.5	*7,442	6,915	*1,025	1,071
IA	*134.2	136.1	*159,345	165,525	1,187	1,217
KS	470.2	542.5	*538,150	656,327	1,144	1,210
KY	7.8	4.4	7,901	4,711	1,018	1,069
LA	2.1	2.7	1,673	2,186	816	816
MI						
MN	84.2	87.3	106,874	111,173	1,269	1,273
MS						
MO	19.1	15.6	*20,806	16,130	*1,092	1,037
MT	1.4	1.9	1,584	2,196	1,123	1,166
NE	573.3	522.4	681,639	640,320	1,189	1,226
NV	0.1	0.1	116	95	1,199	1,066
N ENG ^{2/}	3.6	3.1	*3,734	3,242	1,046	1,038
NJ	1.8	1.2	2,066	1,313	1,139	1,136
NM	4.7	4.1	4,350	3,839	930	940
NY	5.5	5.0	5,795	5,146	1,057	1,026
NC	13.1	12.3	13,197	12,250	1,007	999
ND						
OH	17.8	14.7	19,716	15,541	1,106	1,058
OK	3.4	3.7	*3,150	3,746	*925	1,017
OR	1.8	1.6	2,187	1,822	1,206	1,168
PA	84.2	69.8	104,489	88,663	1,241	1,271
SC						
SD	23.4	20.9	28,737	25,477	1,230	1,216
TN						
TX	431.0	504.6	*460,192	551,657	1,068	1,093
UT						
VA	2.4	2.4	*2,202	2,319	*929	975
WA	62.4	66.0	73,655	79,849	1,181	1,211
WV	*1.4	1.0	*1,344	974	*995	976
WI	*115.5	115.7	*144,076	145,056	*1,248	1,254
WY	0.4	0.4	414	478	*1,056	1,121
US ^{3/}	*2,667.7	2,743.5	*3,104,271	3,267,671	1,164	1,191

^{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 U.S. total. Data not printed to avoid disclosing individual operations. * Revised.

Commercial Calf Slaughter: By States and United States,
January 1993 and 1994 1/

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1993	1994	1993	1994	1993	1994
	-- 1,000 Head --		-- 1,000 Pounds --		---- Pounds ----	
AL						
AZ						
AR						
CA	*7.9	6.0	*2,482	2,180	*314	366
CO						
DE-MD	0.4	0.6	185	266	449	430
FL						
GA						
HI						
ID						
IL	8.9	8.9	3,621	3,616	409	408
IN						
IA						
KS						
KY						
LA	2.5	2.3	1,233	1,142	492	497
MI	5.3	6.3	1,549	1,622	294	258
MN						
MS						
MO	0.2	0.2	*84	68	*400	377
MT						
NE						
NV						
N ENG <u>2/</u>	5.7	4.9	*1,216	1,321	212	270
NJ	2.7	2.6	1,144	1,004	432	393
NM						
NY	17.8	16.4	4,676	5,552	263	338
NC	0.2	0.2	69	52	348	271
ND						
OH	4.4	4.7	1,975	2,425	445	515
OK						
OR						
PA	11.8	15.4	4,796	6,264	405	408
SC						
SD						
TN						
TX	2.7	1.5	1,670	875	618	593
UT						
VA						
WA	3.2	1.6	1,800	821	562	499
WV						
WI	*15.5	15.9	*5,880	6,270	379	394
WY						
US <u>3/</u>	*103.9	102.0	*37,929	39,278	365	385

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 U.S. total. Data not printed to avoid disclosing individual operations. * Revised.

Commercial Hog Slaughter: By States and United States,
January 1993 and 1994 ^{1/}

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1993	1994	1993	1994	1993	1994
	-- 1,000 Head --		-- 1,000 Pounds --		--- Pounds ---	
AL	11.3	11.1	4,566	4,378	405	396
AZ	1.0	0.9	249	235	237	251
AR	21.1	18.2	7,404	6,623	350	364
CA	*145.2	162.3	*32,269	36,189	222	223
CO	3.8	4.2	940	1,023	247	245
DE-MD	26.1	22.5	6,020	5,095	231	226
FL	4.8	8.0	954	1,368	201	170
GA						
HI	3.3	3.1	*598	593	*182	193
ID						
IL	703.4	671.2	180,827	173,243	257	258
IN	386.3	281.6	94,764	69,207	245	246
IA	2,467.3	2,346.1	*639,951	600,464	259	256
KS						
KY	242.6	207.2	63,342	55,683	261	269
LA	4.4	6.1	908	1,370	207	225
MI						
MN	731.8	670.8	174,138	161,402	238	241
MS						
MO						
MT	2.3	2.4	584	592	252	246
NE	474.9	466.1	117,796	115,910	248	249
NV	0.2	0.2	33	28	151	184
N ENG ^{2/}	3.9	3.2	*899	852	*229	266
NJ						
NM	0.3	0.2	61	49	212	214
NY	5.6	4.5	1,227	954	221	214
NC	427.6	527.5	108,102	132,503	253	251
ND	*5.3	5.8	*1,236	1,314	*234	229
OH	222.9	202.6	56,133	51,463	252	254
OK	15.9	11.5	*4,905	4,083	*308	355
OR	12.8	12.7	3,234	3,242	252	256
PA	176.2	167.0	41,426	40,339	235	242
SC						
SD	*434.8	432.4	*112,928	111,071	260	257
TN						
TX	27.7	30.2	*9,644	9,848	*348	326
UT						
VA	*344.4	334.4	*83,730	82,893	243	248
WA						
WV	1.8	1.3	*626	508	*355	395
WI	*25.8	28.1	*9,806	11,022	*381	392
WY	0.4	0.4	102	98	248	252
US ^{3/}	*7,830.1	7,466.7	*1,986,691	1,896,047	254	254

^{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 U.S. total. Data not printed to avoid disclosing individual operations. * Revised.

Commercial Sheep and Lamb Slaughter: By States and United States,
January 1993 and 1994 1/

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1993	1994	1993	1994	1993	1994
	-- 1,000 Head --		-- 1,000 Pounds --		---- Pounds ----	
AL						
AZ	0.1	0.1	6	11	102	98
AR						
CA						
CO	132.1	124.1	18,044	16,863	137	136
DE-MD						
FL	0.1	0.1	5	9	66	105
GA						
HI						
ID	0.4	0.4	43	48	110	120
IL						
IN						
IA						
KS	0.2	0.2	*20	26	123	119
KY	0.8	0.6	100	75	118	122
LA	0.2	0.5	14	47	83	94
MI						
MN						
MS						
MO						
MT	0.2	0.2	27	18	126	107
NE	0.1	0.1	9	12	146	109
NV						
N ENG <u>2/</u>	1.8	1.6	196	172	*110	107
NJ	7.8	9.6	705	944	91	99
NM	5.9	5.0	624	555	106	110
NY	4.5	3.1	471	332	106	107
NC	0.2	0.2	17	14	96	77
ND	0.1	0.1	12	5	122	103
OH	1.4	1.2	155	133	108	111
OK						
OR	0.4	0.4	50	47	125	123
PA	5.9	4.5	622	459	105	101
SC						
SD	15.9	12.5	2,075	1,600	130	128
TN						
TX						
UT						
VA	1.8	1.7	196	179	*109	107
WA						
WV						
WI	0.7	0.8	*76	89	115	118
WY	0.1	0.2	14	19	130	123
US <u>3/</u>	*392.7	394.6	*50,309	50,086	128	127

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 U.S. total. Data not printed to avoid disclosing individual operations. * Revised.

Classification of Livestock Slaughtered Under Federal Inspection,
United States

Item	1993		1994		1993		1994		1994	
	Jan	Dec	Jan	Jan	Jan	Dec	Jan	Jan	Jan	Jan
----- 1,000 Head ----- Percent of Total -----										
Class <u>2/</u>										
Cattle										
Steers	1,298	1,376	1,369	1,298	1,369	49.9	50.8	51.1	49.9	51.1
Heifers	734	749	766	734	766	28.2	27.7	28.6	28.2	28.6
Dairy Cows	278	262	256	278	256	10.7	9.7	9.5	10.7	9.5
Other Cows	242	269	242	242	242	9.3	10.0	9.0	9.3	9.0
Bulls & Stags	48	50	46	48	46	1.8	1.9	1.7	1.8	1.7
Total <u>1/</u>	2,600	2,706	2,679	2,600	2,679	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows & Gilts	7,270	7,790	6,927	7,270	6,927	95.0	95.2	95.1	95.0	95.1
Sows	307	327	295	307	295	4.0	4.0	4.1	4.0	4.1
Stags & Boars	72	67	62	72	62	0.9	0.8	0.9	0.9	0.9
Total <u>1/</u>	7,649	8,184	7,285	7,649	7,285	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature Sheep	20	28	20	20	20	5.2	6.4	5.1	5.2	5.1
Lambs & Yrlings	361	402	364	361	364	94.8	93.6	94.9	94.8	94.9
Total <u>1/</u>	381	430	383	381	383	100.0	100.0	100.0	100.0	100.0
Average Dressed Weight: <u>3/</u>	----- Pounds -----									
Cattle	689	708	715	689	715					
Steers <u>4/</u>	742	772	774	742	774					
Heifers <u>4/</u>	678	709	708	678	708					
All Cows <u>4/</u>	554	535	544	554	544					
Bulls & Stags <u>4/</u>	871	853	880	871	880					
Calves & Vealers	216	229	230	216	230					
Hogs	184	186	185	184	185					
Barrow & Glts <u>5/</u>	179	181	180	179	180					
Sows <u>5/</u>	292	294	297	292	297					
Stags & Boars <u>5/</u>	215	230	207	215	207					
Sheep	64	64	64	64	64					
Mature Sheep <u>6/</u>	56	57	56	56	56					
Lamb & Yrlings <u>6/</u>	64	64	64	64	64					

1/ Totals 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 hogs average dressed weight. 6/ Included in sheep average dressed weight.

Federally Inspected Slaughter: By Regions and United States,
January 1994

Standard Federal Regions <u>1/</u>	Total <u>2/</u>	Steers	Heifers	Dairy Cows	Other Cows	Bulls & Stags	Total <u>2/</u>
Cattle							
1,000 Head							
1	2.9	0.4	0.2	2.1		0.2	4.9
2	5.8	1.1	0.4	3.9		0.4	18.9
3	74.1	30.4	4.9	29.5	7.8	1.5	17.9
4	64.3	1.8	2.8	23.0	30.6	6.1	2.1
5	312.9	123.0	50.0	99.7	29.9	10.5	<u>3/</u>
6	507.5	272.8	157.7	15.2	52.7	9.2	<u>3/</u>
7	1,206.3	692.2	422.5	24.5	59.1	8.0	47.5
8	288.5	143.1	89.6	8.2	42.2	5.4	
9	<u>4/</u>						<u>3/</u>
10	216.6	104.5	38.0	49.8	19.3	4.9	7.7
US <u>2/</u>	2,678.9	1,369.3	766.0	255.7	241.6	46.3	99.1

Standard Federal Regions <u>1/</u>	Total <u>2/</u>	Barrows & Gilts	Sows	Stags & Boars	Total <u>2/</u>	Mature Sheep	Lambs & Yearlings
Hogs							
1,000 Head							
1	<u>6/</u>				1.4	0.5	0.9
2	12.0	11.7	0.3		12.5	3.7	8.8
3	522.6	507.5	15.0		<u>5/</u>		
4	<u>6/</u>				<u>5/</u>		
5	3,086.6	2,903.9	162.8	19.9	73.1	5.5	67.6
6	42.3	23.2	18.5	0.5	<u>5/</u>		
7	<u>6/</u>				81.6	7.0	74.6
8	3,442.0	3,302.5	97.7	41.8	<u>5/</u>		
9	<u>6/</u>				<u>5/</u>		
10	179.3	177.9	1.3	0.1	214.7	3.0	211.6
US <u>2/</u>	7,284.7	6,926.8	295.5	62.5	383.3	19.7	363.6

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

Federally Inspected Slaughter: By States and United States
January 1994 1/

State	Cattle						Calves
	Total <u>2/</u>	Steers	Heifers	Dairy Cows	Other Cows	Bulls & Stags	Total <u>2/</u>
1,000 Head							
AL							
AZ	29.9	28.5	1.3				
AR	2.0	0.3	0.1	0.3	1.1	0.2	
CA	69.2	21.4	2.9	36.4	6.4	2.1	5.9
CO	212.7	117.6	75.1	1.1	18.7	0.2	
DE-MD	3.4	2.5	0.4	0.4		0.1	0.6
FL							
GA							
HI	1.0	0.2	0.2	0.1	0.4		
ID							
IL							8.8
IN							
IA	134.5	63.3	49.3	18.0	2.4	1.5	
KS	538.5	345.8	191.1	0.1	1.4	0.1	
KY	3.5	0.7	2.4	0.1	0.2		
LA							
MI							6.2
MN	84.1	30.9	15.2	18.1	15.5	4.3	
MS							
MO	12.9	1.1	0.7	3.1	7.1	0.9	
MT	1.1	0.2	0.2	0.1	0.5	0.1	
NE	520.5	282.0	181.4	3.3	48.2	5.6	
NV	0.1	0.1					
N ENG <u>2/</u>	2.9	0.4	0.2	2.1		0.2	4.9
NJ	1.1	0.5	0.1	0.4		0.2	
NM	3.9	0.5	0.4	1.4	1.3	0.3	
NY	4.7	0.5	0.3	3.5		0.3	16.4
NC	11.1	0.3		1.5	7.5	1.8	
ND							
OH	4.8	0.3	0.4	3.2	0.6	0.3	4.6
OK	1.0			0.4	0.4	0.1	
OR	1.2	0.5	0.3	0.2	0.1	0.1	
PA	69.5	27.6	4.3	28.9	7.3	1.4	15.3
SC							
SD	19.1	0.1	0.1	1.9	14.3	2.7	
TN							
TX	500.4	271.9	157.1	13.1	49.7	8.6	1.0
UT							
VA							
WA	65.7	30.6	24.7	5.5	4.3	0.6	1.6
WV	0.1						
WI	110.7	32.9	6.5	59.0	7.9	4.4	15.9
WY							
US <u>3/</u>	2,678.9	1,369.3	766.0	255.7	241.6	46.3	99.1

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 U.S. total. Data not printed to avoid disclosing individual operations.

Federally Inspected Slaughter: By States and United States
January 1994 1/

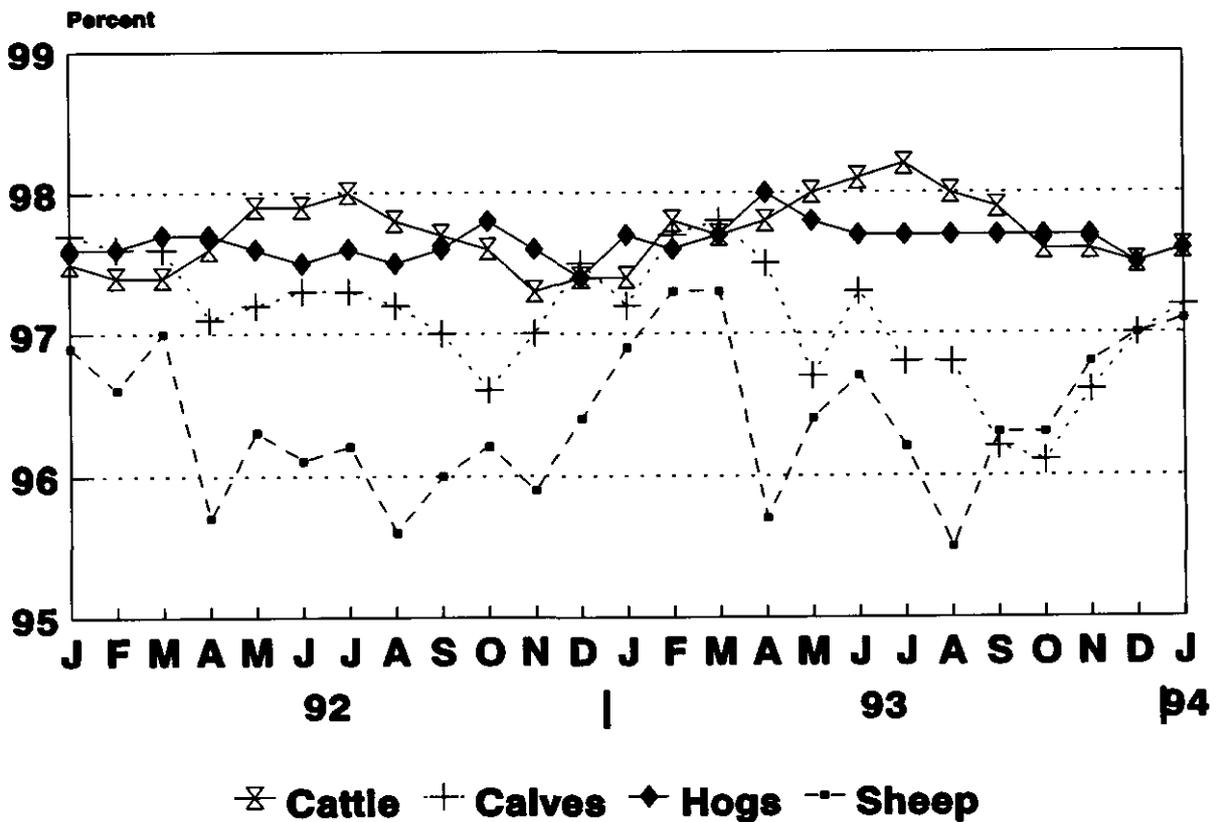
State	Hogs				Sheep		
	Total <u>2/</u>	Barrows & Gilts	Sows	Stags & Boars	Total <u>2/</u>	Mature Sheep	Lambs & Yearlings
1,000 Head							
AL	8.2	0.2	6.9	1.1			
AZ							
AR	17.7	10.8	6.8				
CA	156.3	155.5	0.8				
CO	3.5	3.4	0.2		124.0		124.0
DE-MD	22.4	22.3	0.1				
FL							
GA							
HI	2.0	2.0					
ID					0.2		0.2
IL	638.9	580.3	43.4	15.2			
IN	275.6	275.2	0.4				
IA	2,344.2	2,247.5	54.9	41.8			
KS							
KY	205.6	187.7	18.0		0.6	0.4	0.2
LA							
MI							
MN	666.5	666.4	0.1				
MS							
MO							
MT	1.9	1.8	0.1		0.1		
NE	464.2	464.2	0.1				
NV	0.2	0.1					
N ENG <u>2/</u>	2.8	2.7	0.1		1.4	0.5	0.9
NJ					9.4	2.5	6.9
NM					3.1	2.7	0.3
NY	4.0	3.9	0.1		3.1	1.2	1.9
NC	507.1	500.6	6.5		0.1		0.1
ND	5.3	5.3					
OH	184.2	172.2	10.7	1.3	0.3		0.3
OK	9.2	4.1	5.1				
OR	12.4	12.0	0.3	0.1	0.2		0.2
PA	166.5	165.0	1.5		4.5	0.5	4.1
SC							
SD	430.4	394.8	35.7		12.3		12.3
TN							
TX	15.2	8.2	6.5	0.5			
UT							
VA	333.3	320.2	13.0		1.6	0.2	1.4
WA							
WV							
WI	20.9	0.3	20.5	0.2			
WY							
US <u>3/</u>	7,284.7	6,926.8	295.5	62.5	383.3	19.7	363.6

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 U.S. total. Data not printed to avoid disclosing individual operations.

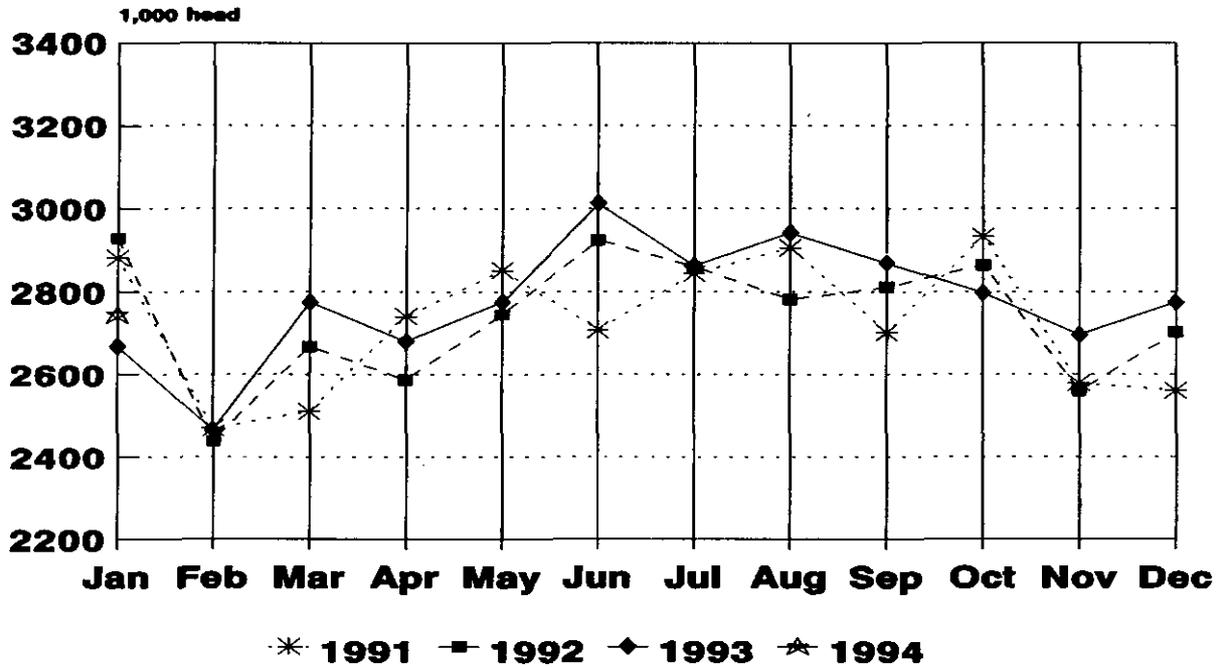
Federally Inspected Slaughter: Percent of Total Commercial Slaughter
By Species, United States

Species	1993		1994	
	Jan	Dec	Jan	Jan
Cattle	*97.5	97.5	97.6	*97.5
Calves	97.2	*97.1	97.2	97.2
Hogs	97.7	97.5	97.6	97.7
Sheep	96.9	*97.1	97.1	96.9

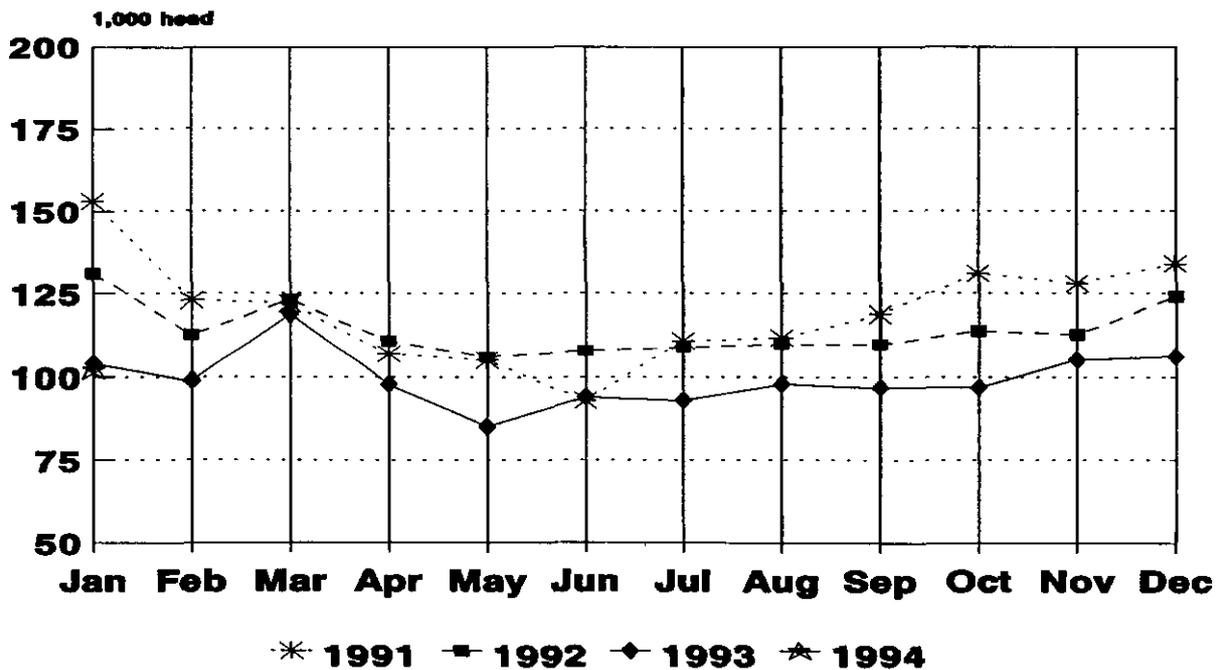
Federally Inspected Percent of Total Commercial Slaughter



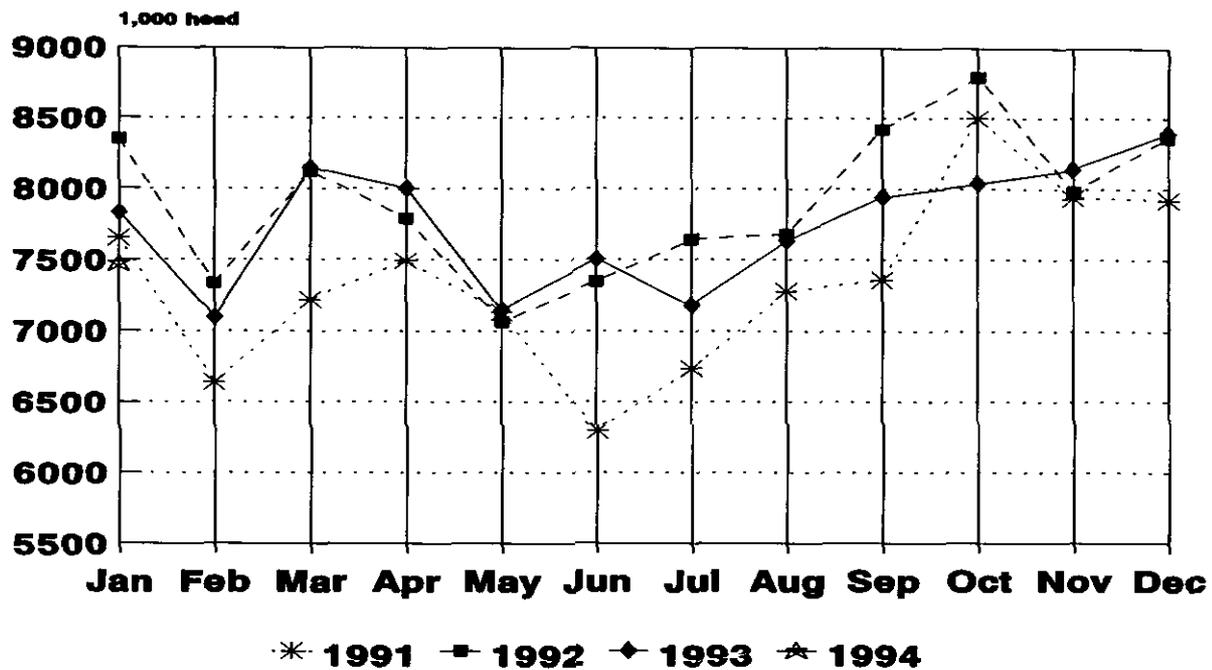
U.S. Monthly Commercial Slaughter Cattle



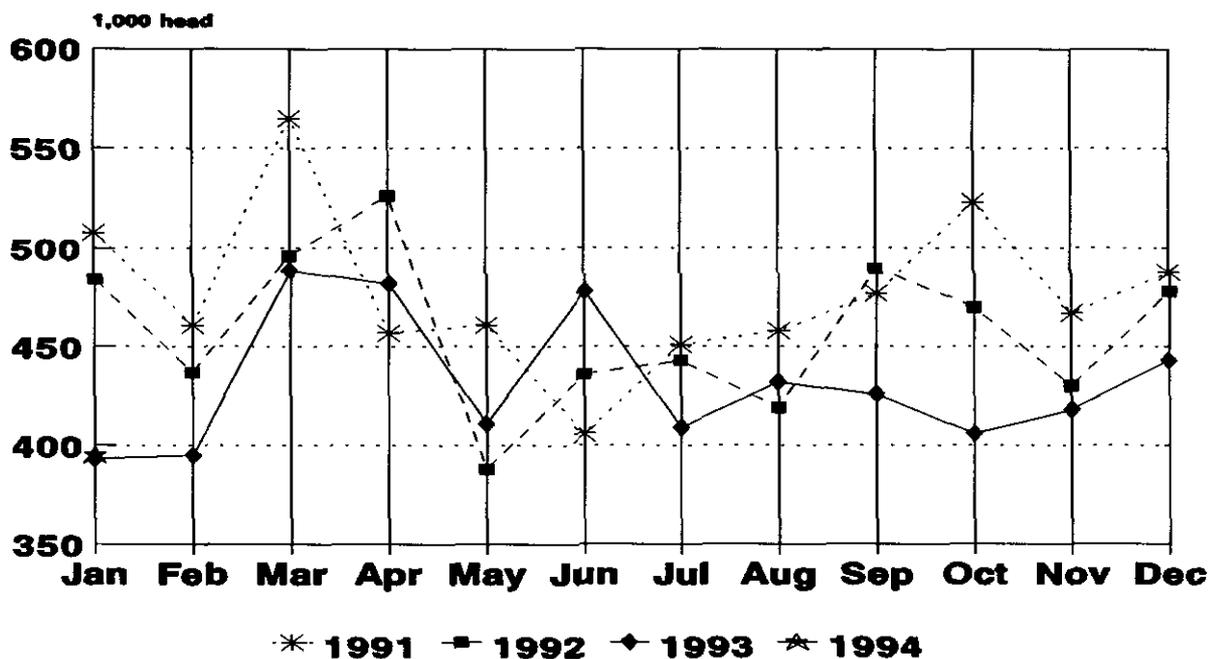
U.S. Monthly Commercial Slaughter Calves



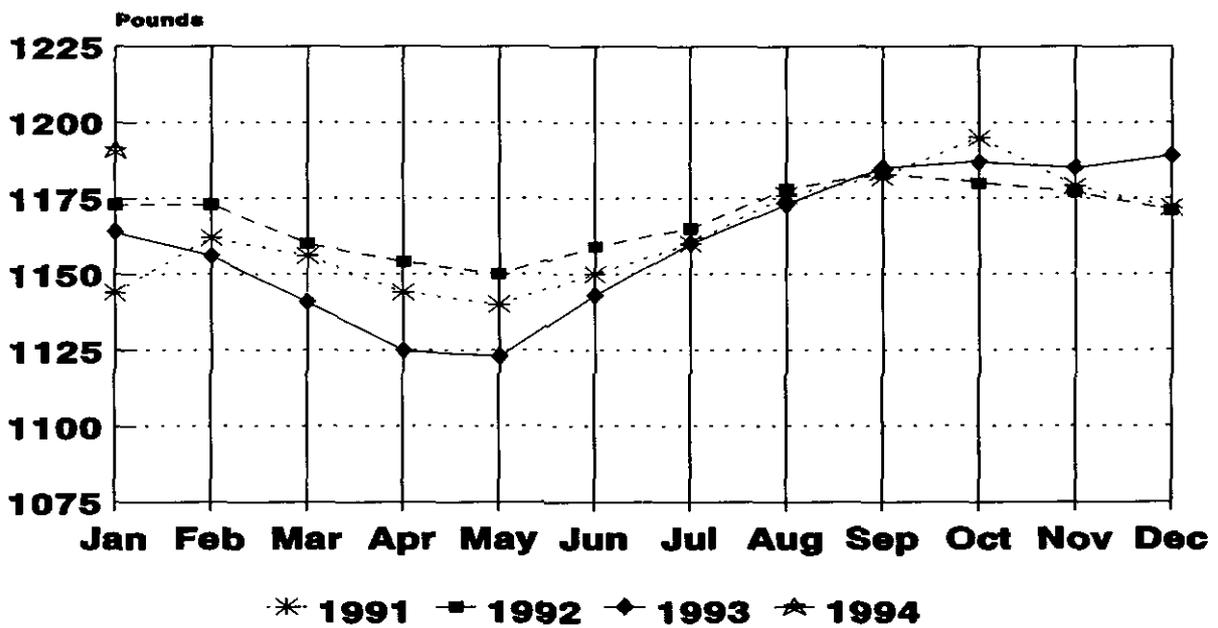
U.S. Monthly Commercial Slaughter Hogs



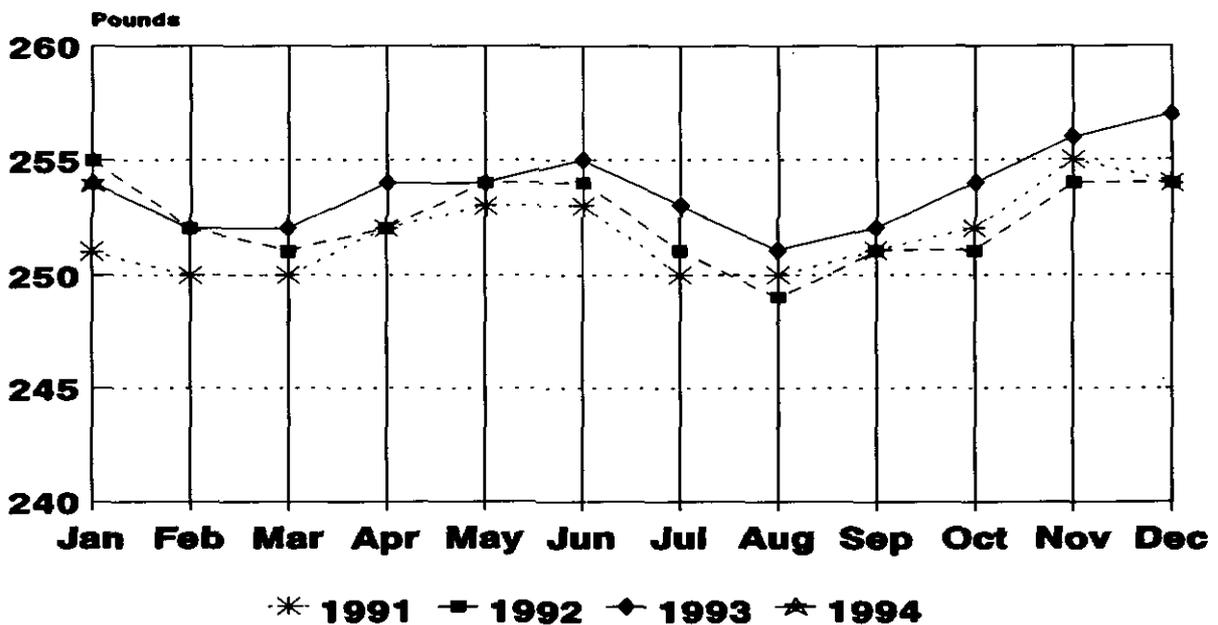
U.S. Monthly Commercial Slaughter Sheep



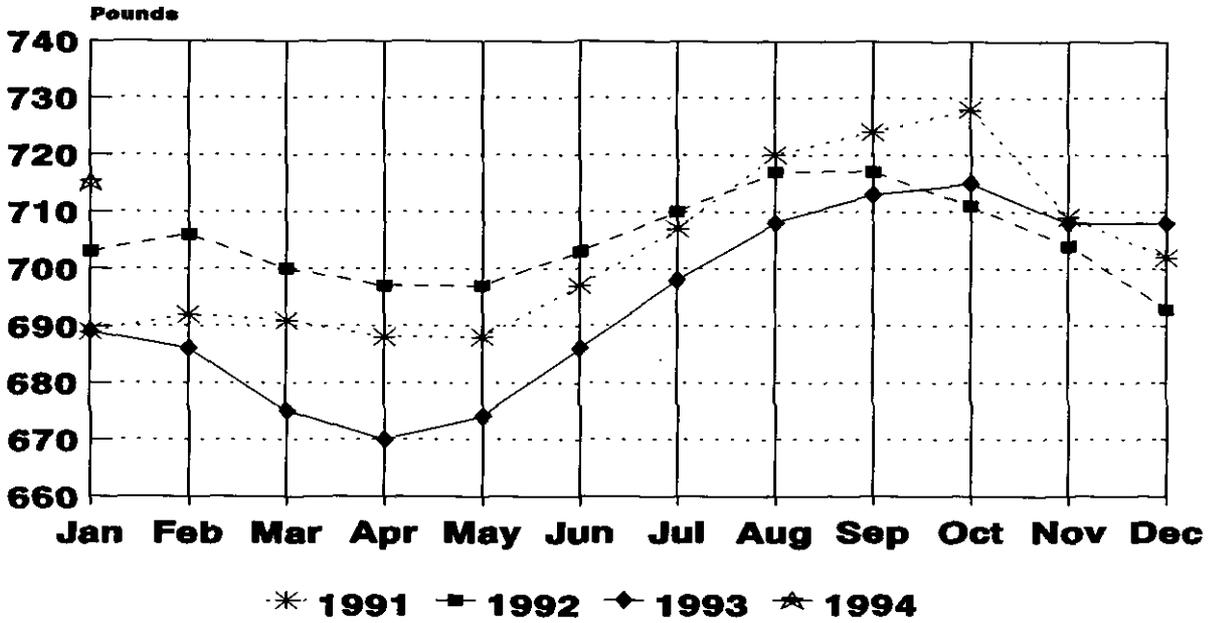
U.S. Monthly Commercial Average Live Weight Cattle



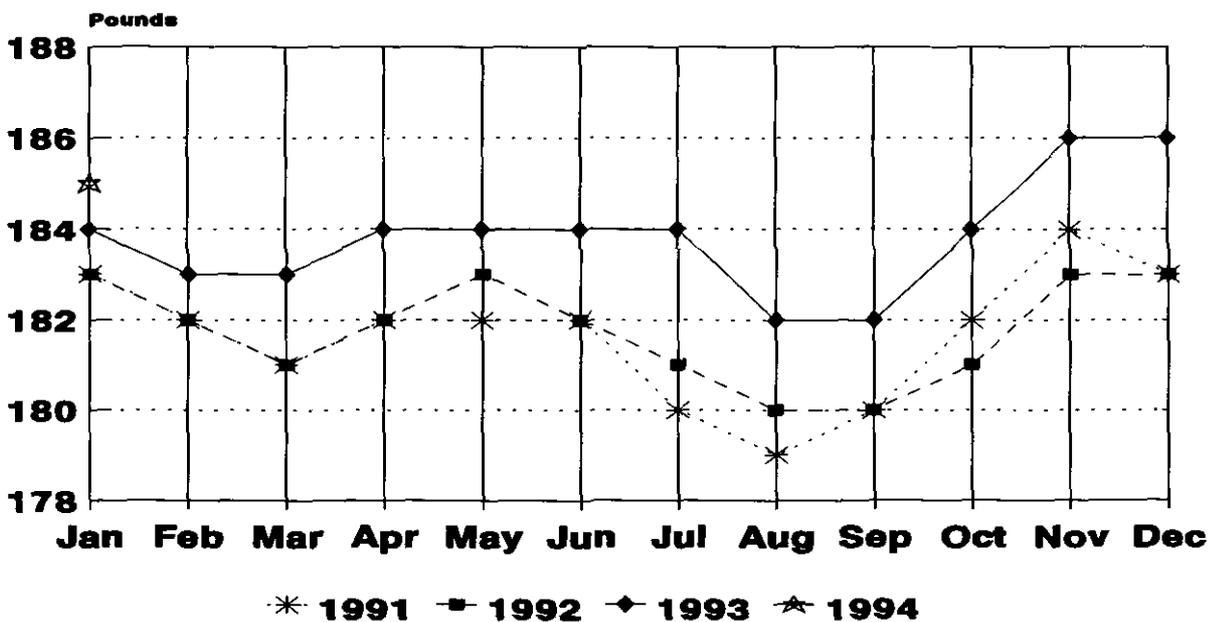
U.S. Monthly Commercial Average Live Weight Hogs



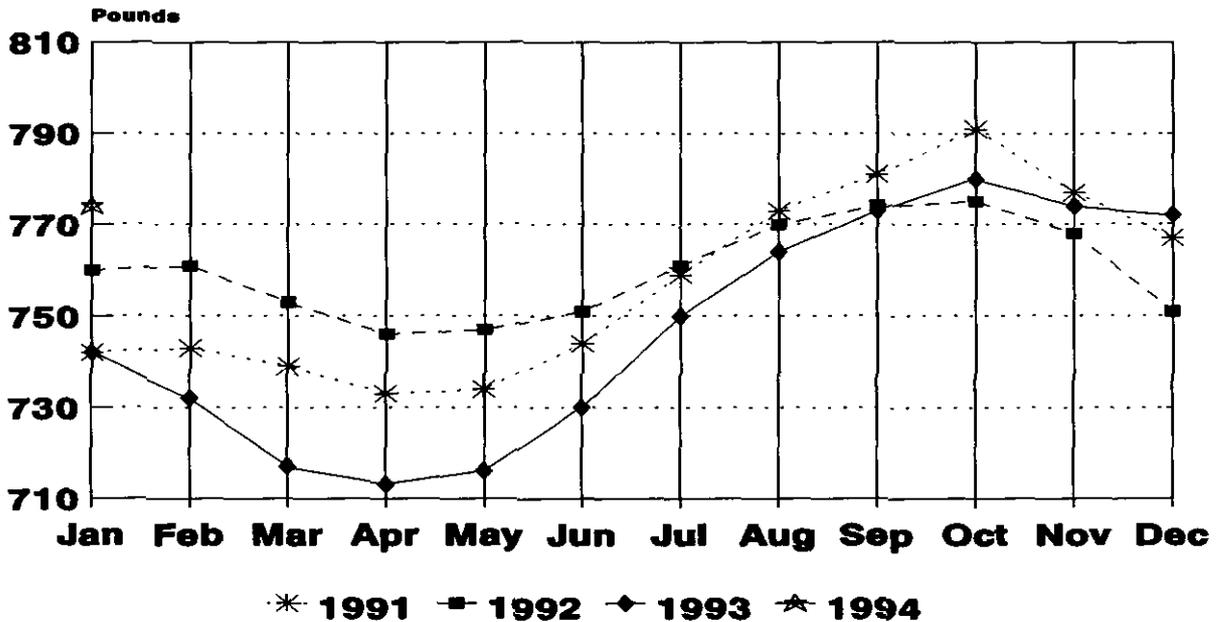
U.S. Monthly F.I. Average Dressed Weight Cattle



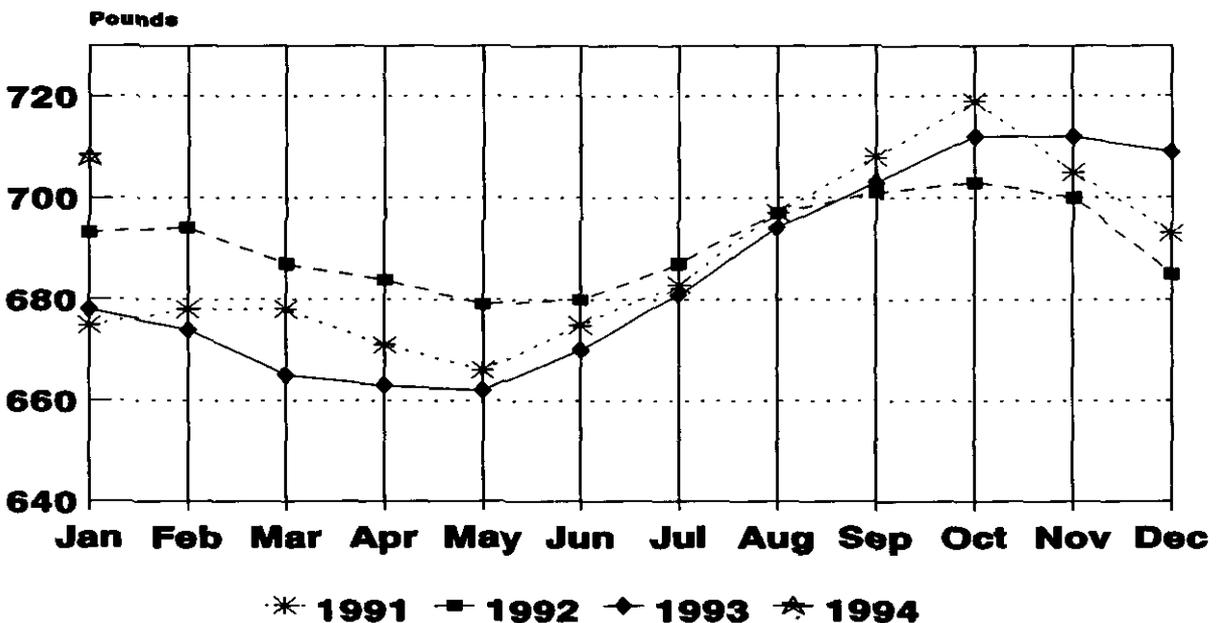
U.S. Monthly F.I. Average Dressed Weight Hogs



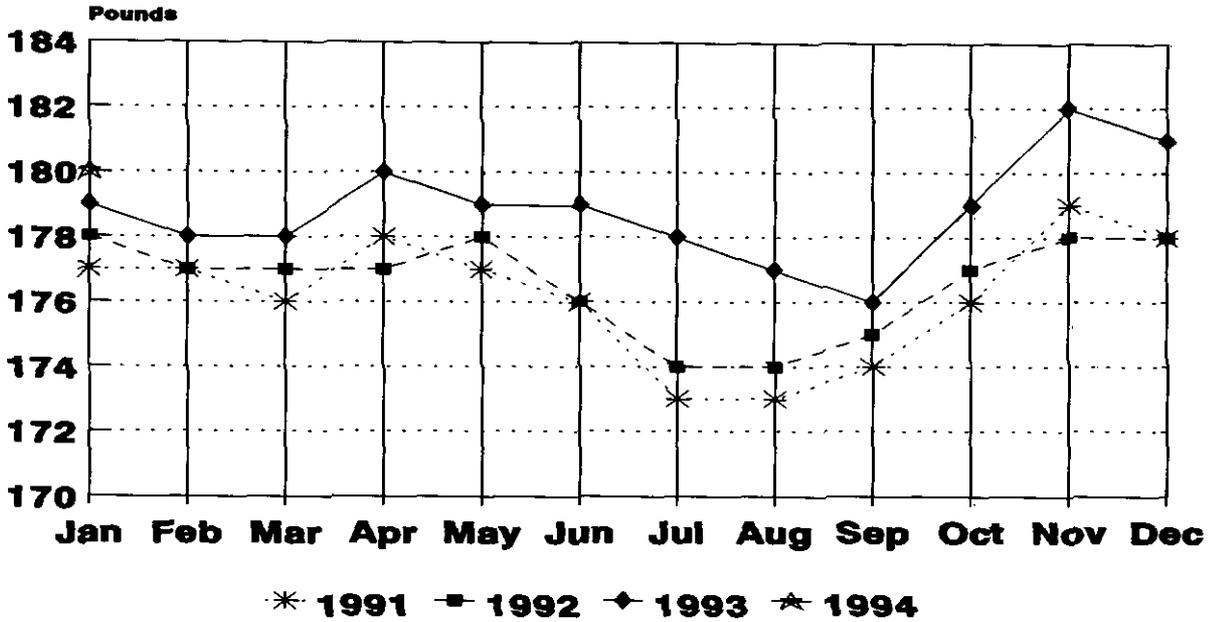
U.S. Monthly F.I. Average Dressed Weight Steers



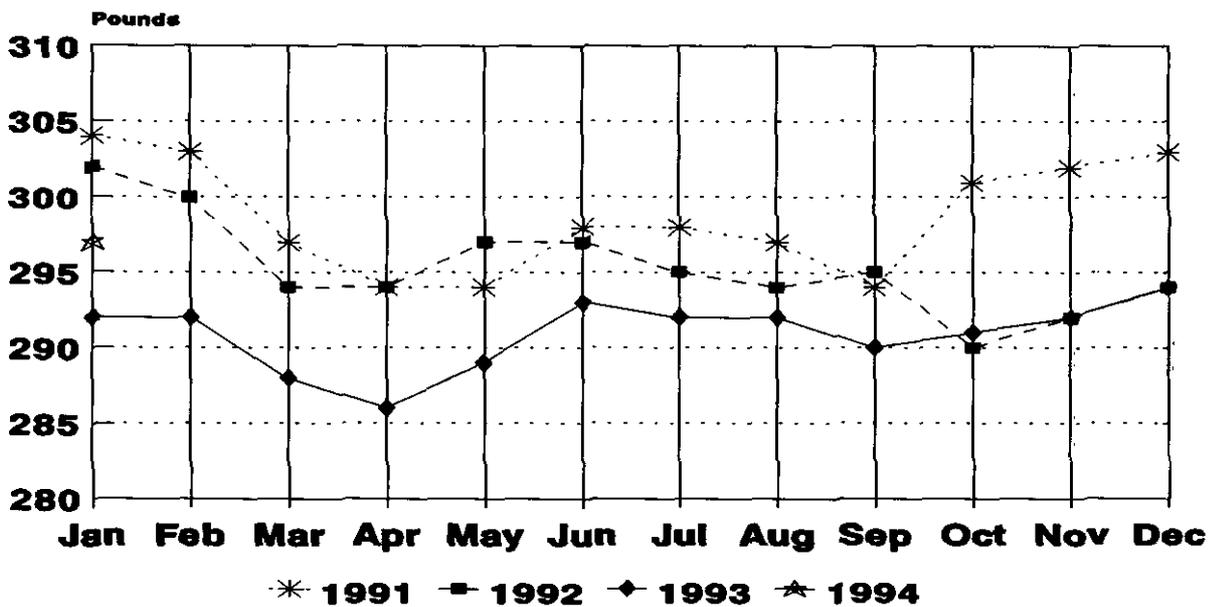
U.S. Monthly F.I. Average Dressed Weight Heifers



U.S. Monthly F.I. Average Dressed Weight Barrows and Gilts



U.S. Monthly F.I. 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 1,200 plants in the U.S. are operated under Federal Inspection and 3,000 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 p.m. ET on March 25, 1994.

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