



Livestock Slaughter

Released February 23, 2001, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, U.S. Department of Agriculture. For information on "Livestock Slaughter" call Rex Patterson at (515) 284-4340, office hours 8:00 a.m. to 4:30 p.m. CT.

Pork, Red Meat Production Set Record Highs for January

Commercial red meat production for the United States totaled 3.93 billion pounds in January, up 4 percent from the 3.78 billion pounds produced in January 2000 and up 3 percent from the previous record high for January set in 1998.

January 2000 contained 21 weekdays (including two holidays) and 5 Saturdays. January 2001 contained 23 weekdays (including two holidays) and 4 Saturdays.

Beef production, at 2.20 billion pounds, was 1 percent above the previous year. Cattle slaughter totaled 3.00 million head, up 2 percent from 2000. The average live weight was down 3 pounds from the previous year, at 1,226 pounds.

Veal production totaled 18 million pounds, 3 percent above January a year ago. Calf slaughter totaled 91 thousand head, down 2 percent from January 2000. The average live weight was 11 pounds above last year, at 322 pounds.

Pork production totaled 1.69 billion pounds, up 8 percent from the previous year and 4 percent above the previous record for January set in 1998. Hog kill totaled 8.64 million head, 6 percent above 2000. The average live weight was 3 pounds above the previous year, at 265 pounds.

Lamb and mutton production, at 19 million pounds, was down slightly from January 2000. Sheep slaughter totaled 269 thousand head, 5 percent below last year. The average live weight was 143 pounds, up 6 pounds from January a year ago.

Commercial Red Meat Production: United States ¹

Class	Jan 2000	Dec 2000	Jan 2001	Jan 01 % of		Jan ²		
				Jan 2000	Dec 2000	2000	2001	01 as % of 00
	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>	<i>Percent</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>
Beef	2,178	1,998	2,205	101	110	2,178	2,205	101
Veal	17	18	18	103	100	17	18	103
Pork	1,570	*1,582	1,693	108	107	1,570	1,693	108
Lamb & Mutton	19	21	19	100	92	19	19	100
Total Red Meat	3,784	*3,619	3,934	104	109	3,784	3,934	104

* 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 2000	Dec 2000	Jan 2001	Jan 01 % of		Jan ²		
				Jan 2000	Dec 2000	2000	2001	01 as % of 00
	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>	<i>Percent</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>
Beef	2,143	1,966	2,172	101	110	2,143	2,172	101
Veal	17	17	17	103	100	17	17	103
Pork	1,548	*1,557	1,672	108	107	1,548	1,672	108
Lamb & Mutton	19	20	18	99	92	19	18	99
Total Red Meat	3,727	*3,561	3,880	104	109	3,727	3,880	104

* Revised.

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 2000	Dec 2000	Jan 2001	Jan 01 % of		Jan ²		
					Jan 2000	Dec 2000	2000	2001	01 % of 00
					<i>Percent</i>	<i>Percent</i>			<i>Prct</i>
Cattle No.									
Fed. Insp.	Thou	2,877.9	*2,665.0	2,947.1	102	111	2,877.9	2,947.1	102
Other	Thou	58.9	53.8	54.5	92	101	58.9	54.5	92
Comm'l. ³	Thou	2,936.9	2,718.7	3,001.6	102	110	2,936.9	3,001.6	102
Live Wt/Hd									
Fed. Insp.	Lbs	1,233	1,227	1,229	100	100	1,233	1,229	100
Other	Lbs	1,054	1,082	1,074	102	99	1,054	1,074	102
Comm'l.	Lbs	1,229	1,224	1,226	100	100	1,229	1,226	100
Calves No.									
Fed. Insp.	Thou	90.5	89.7	89.3	99	100	90.5	89.3	99
Other	Thou	2.1	1.9	1.9	88	98	2.1	1.9	88
Comm'l. ³	Thou	92.7	91.6	91.1	98	99	92.7	91.1	98
Live Wt/Hd									
Fed. Insp.	Lbs	308	316	318	103	101	308	318	103
Other	Lbs	415	398	421	101	106	415	421	101
Comm'l.	Lbs	311	319	322	103	101	311	322	103
Hogs No.									
Fed. Insp.	Thou	8,010.3	*7,943.0	8,520.6	106	107	8,010.3	8,520.6	106
Other	Thou	130.5	152.0	122.3	94	80	130.5	122.3	94
Comm'l. ³	Thou	8,140.8	*8,095.0	8,642.9	106	107	8,140.8	8,642.9	106
Live Wt/Hd									
Fed. Insp.	Lbs	262	*265	265	101	100	262	265	101
Other	Lbs	238	225	233	98	103	238	233	98
Comm'l.	Lbs	262	265	265	101	100	262	265	101
Sheep&Lambs No.									
Fed. Insp.	Thou	271.4	287.4	258.4	95	90	271.4	258.4	95
Other	Thou	10.4	13.5	10.2	98	75	10.4	10.2	98
Comm'l. ³	Thou	281.7	300.9	268.5	95	89	281.7	268.5	95
Live Wt/Hd									
Fed. Insp.	Lbs	138	142	144	104	102	138	144	104
Other	Lbs	101	96	109	108	113	101	109	108
Comm'l.	Lbs	137	139	143	104	103	137	143	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	Jan 2000	Dec 2000	Jan 2001	Jan 01 as % of ²	
				Jan 2000	Dec 2000
	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>	<i>Percent</i>
AL	2.5	3.6	3.8	151	107
AK					
AZ	30.4	32.0	33.0	109	103
AR	6.1	4.2	5.0	81	117
CA	88.3	90.9	95.9	109	106
CO	183.4	155.4	192.5	105	124
DE-MD	5.0	3.0	3.2	64	108
FL	4.2	5.9	5.1	121	86
GA	27.4	25.8	30.0	110	117
HI	1.1	1.2	1.1	97	91
ID	52.0	48.0	53.0	102	110
IL	204.9	220.2	240.9	118	109
IN	106.6	105.5	117.0	110	111
IA	510.8	470.5	521.3	102	111
KS	512.4	482.9	457.4	89	95
KY	37.6	36.1	41.5	110	115
LA	1.5	1.2	1.4	91	115
MI	27.2	30.7	33.2	122	108
MN	169.7	168.1	185.4	109	110
MS	23.1	20.7	23.7	103	115
MO	66.2	70.4	76.4	116	109
MT	1.7	1.8	1.6	97	88
NE	560.6	526.2	583.9	104	111
NV		0.1	0.1		128
N ENG ³	1.6	2.0	1.8	109	91
NJ	4.1	5.4	5.2	126	96
NM	1.0	0.9	1.0	99	107
NY	4.2	3.7	3.5	85	95
NC	152.2	172.7	166.1	109	96
ND	2.4	2.2	2.8	116	127
OH	26.4	26.6	25.9	98	98
OK	82.7	79.9	82.1	99	103
OR	3.6	3.8	4.1	115	109
PA	92.6	98.5	103.9	112	106
SC	17.2	18.4	20.6	119	112
SD	82.1	81.8	90.3	110	110
TN	19.8	*19.3	23.2	117	120
TX	401.1	*336.3	411.6	103	122
UT	37.9	38.6	43.3	114	112
VA	56.5	63.2	62.0	110	98
WA	62.5	52.5	57.1	91	109
WV	0.9	1.0	0.7	88	78
WI	112.3	107.2	121.8	108	114
WY	0.5	0.4	0.5	103	128
US	3,784.5	*3,618.8	3,934.2	104	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 2000 and 2001 ¹**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2000	2001	2000	2001	2000	2001
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
AL	0.8	0.6	626	480	833	847
AK		0.1		66		1,019
AZ	40.8	44.7	50,667	56,301	1,243	1,259
AR	1.8	1.6	1,702	1,663	954	1,058
CA	83.5	92.0	104,908	116,678	1,257	1,269
CO	221.8	232.0	278,398	291,053	1,255	1,254
DE-MD	2.9	3.3	3,493	4,027	1,205	1,219
FL	6.2	7.3	7,016	8,371	1,136	1,148
GA	36.7	41.3	41,636	47,375	1,136	1,148
HI	1.4	1.2	1,273	1,207	905	1,011
ID	71.6	71.7	86,723	86,906	1,212	1,212
IL	76.4	76.5	94,473	94,127	1,237	1,230
IN	4.1	4.0	4,251	4,200	1,048	1,038
IA	52.2	69.6	66,358	86,862	1,270	1,248
KS	653.5	587.5	794,026	708,979	1,215	1,207
KY	1.6	1.6	1,355	1,351	862	871
LA	2.0	1.6	1,612	1,358	826	841
MI	28.9	36.3	40,861	51,176	1,414	1,409
MN	55.1	64.0	76,961	87,945	1,397	1,374
MS						
MO	8.2	8.6	8,877	10,564	1,085	1,229
MT	1.9	2.0	2,153	2,260	1,128	1,126
NE	594.7	622.7	760,429	777,103	1,279	1,248
NV	0.1	0.1	63	101	965	1,133
N ENG ²	1.9	2.0	2,131	2,405	1,095	1,185
NJ	1.9	2.3	2,119	2,559	1,117	1,122
NM	1.7	1.8	1,688	1,740	978	972
NY	5.3	4.4	6,056	4,726	1,152	1,079
NC	12.4	16.3	13,092	17,148	1,057	1,050
ND	1.0	1.0	1,069	1,157	1,099	1,158
OH	11.3	10.9	12,844	12,200	1,138	1,121
OK	3.4	3.8	3,120	3,857	927	1,024
OR	1.1	1.5	1,404	1,908	1,305	1,254
PA	77.9	89.3	98,236	114,368	1,261	1,281
SC						
SD	25.7	28.6	36,582	40,191	1,426	1,404
TN	2.4	2.2	2,018	1,759	833	803
TX	547.8	560.5	630,416	648,831	1,151	1,158
UT	49.3	55.9	59,541	67,529	1,208	1,208
VA	2.6	2.1	2,535	1,960	979	954
WA	82.9	74.4	102,717	92,589	1,239	1,244
WV	1.3	1.1	1,115	1,052	865	979
WI	148.0	159.1	191,120	207,147	1,291	1,302
WY	0.6	0.6	644	653	1,102	1,081
US ³	2,936.9	3,001.6	3,610,156	3,679,009	1,229	1,226

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 2000 and 2001 ¹**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2000 <i>1,000 Head</i>	2001 <i>1,000 Head</i>	2000 <i>1,000 Pounds</i>	2001 <i>1,000 Pounds</i>	2000 <i>Pounds</i>	2001 <i>Pounds</i>
AL						
AK						
AZ						
AR						
CA	11.6	8.6	1,926	1,301	167	152
CO						
DE-MD						
FL						
GA						
HI						
ID						
IL	9.6	10.2	4,094	4,439	426	434
IN	7.8	8.9	2,429	3,061	313	344
IA						
KS						
KY						
LA	0.9	0.7	463	355	490	518
MI	3.1	3.0	987	1,191	317	404
MN						
MS						
MO	0.2	0.2	68	67	328	391
MT						
NE						
NV						
N ENG ²	2.3	2.2	328	232	143	104
NJ	7.9	10.2	3,540	4,615	447	451
NM						
NY	11.0	12.0	987	1,037	90	86
NC	0.2	0.2	75	87	408	401
ND						
OH	3.0	0.1	1,247	17	409	219
OK	0.1	0.1	51	59	446	447
OR						
PA	13.0	15.9	4,449	5,911	341	371
SC						
SD						
TN						
TX	2.9	2.5	1,265	857	432	338
UT						
VA	0.1	0.1	14	20	263	300
WA						
WV						
WI	13.5	12.9	5,729	5,392	425	419
WY						
US ³	92.7	91.1	28,848	29,325	311	322

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 2000 and 2001 ¹**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2000	2001	2000	2001	2000	2001
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
AL	8.0	11.1	3,384	5,531	421	497
AK						
AZ	0.5	0.5	117	146	231	271
AR						
CA	192.7	204.9	42,045	44,344	218	216
CO	1.5	1.3	409	317	266	237
DE-MD	15.9	2.8	3,908	722	246	260
FL	7.2	8.5	1,195	1,671	167	198
GA	22.0	18.6	6,883	6,162	312	331
HI	2.9	2.9	586	583	205	200
ID						
IL	737.5	904.1	192,391	240,524	261	266
IN	529.8	573.3	136,743	149,157	258	260
IA	2,399.0	2,371.1	630,821	631,038	263	266
KS	40.6	35.2	12,176	11,327	300	322
KY	186.0	200.5	49,428	54,254	266	271
LA	2.9	2.6	617	560	214	219
MI	9.1	9.2	3,526	3,555	387	386
MN	668.1	717.0	175,467	188,822	263	263
MS						
MO	318.6	363.3	81,648	94,536	256	260
MT	2.0	1.4	514	350	256	253
NE	496.3	571.6	130,785	150,833	264	264
NV						
N ENG ²	1.7	1.8	426	505	247	274
NJ	8.5	9.9	851	1,024	100	103
NM	0.4	0.1	77	32	211	218
NY	3.2	2.9	697	641	215	218
NC	781.2	837.9	194,883	209,677	249	250
ND	10.9	13.4	2,643	3,165	243	236
OH	99.8	102.8	26,036	27,158	261	264
OK	392.5	380.8	107,759	107,152	275	281
OR	17.3	18.7	4,500	4,833	260	258
PA	203.7	218.3	49,579	51,529	243	236
SC						
SD	329.7	358.9	85,523	93,846	259	261
TN	65.6	67.4	28,783	33,390	439	495
TX	33.2	35.7	10,831	10,185	326	285
UT	3.6	5.5	612	1,273	169	233
VA	292.1	323.5	73,853	81,452	253	252
WA	1.6	1.9	397	462	243	244
WV	1.0	0.8	331	209	320	272
WI	37.1	38.2	15,229	16,472	410	431
WY	0.4	0.4	110	115	248	261
US ³	8,140.8	8,642.9	2,132,806	2,287,050	262	265

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 2000 and 2001 ¹**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2000 <i>1,000 Head</i>	2001 <i>1,000 Head</i>	2000 <i>1,000 Pounds</i>	2001 <i>1,000 Pounds</i>	2000 <i>Pounds</i>	2001 <i>Pounds</i>
AL						
AK						
AZ						
AR						
CA						
CO	98.3	102.7	14,657	16,287	149	159
DE-MD	2.1	1.9	246	232	114	119
FL						
GA	0.3	0.2	23	21	77	99
HI						
ID	0.3	0.3	35	34	122	122
IL						
IN	2.6	2.6	252	268	98	103
IA	37.9	34.0	5,451	5,139	144	151
KS	0.1	0.1	15	11	113	116
KY	0.4	0.5	53	84	119	169
LA	0.2	0.1	14	13	92	91
MI	17.0	18.6	2,140	2,324	126	125
MN	0.2	0.3	19	27	117	110
MS						
MO	0.8	0.5	68	47	87	99
MT	0.3	0.3	33	43	128	125
NE						
NV	0.1	0.1	6	7	101	120
N ENG ²	1.3	1.5	138	161	105	105
NJ	7.4	8.4	722	833	98	99
NM	2.3	2.6	272	293	119	112
NY	1.3	1.3	159	141	123	107
NC	0.1	0.1	5	6	101	100
ND						
OH	0.5	0.7	53	75	118	114
OK	0.3	0.1	39	8	119	147
OR	0.5	0.6	64	69	126	109
PA	4.4	3.6	412	367	94	102
SC						
SD	1.5	1.7	165	166	113	99
TN	0.3	0.4	23	30	90	85
TX	42.7	40.6	5,714	5,630	134	139
UT	2.7	2.4	315	287	119	120
VA	0.8	1.1	80	103	95	98
WA						
WV						
WI	1.0	0.9	127	129	124	140
WY	0.1	0.1	12	18	128	139
US ³	281.7	268.5	38,645	38,382	137	143

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 2000	Dec 2000	Jan 2001	Jan ¹		Jan 2000	Dec 2000	Jan 2001	Jan ¹	
	<i>1,000 Head</i>	<i>Percent of Total</i>								
Class ²										
Cattle										
Steers	1,404	1,280	1,396	1,404	1,396	48.8	48.0	47.4	48.8	47.4
Heifers	960	878	961	960	961	33.4	33.0	32.6	33.4	32.6
All Cows	464	465	539	464	539	16.2	17.4	18.3	16.2	18.3
Dairy Cows	226	228	269	226	269	7.9	8.5	9.1	7.9	9.1
Other Cows	238	237	270	238	270	8.3	8.9	9.2	8.3	9.2
Bulls & Stags	50	42	50	50	50	1.7	1.6	1.7	1.7	1.7
Total ¹	2,878	2,665	2,947	2,878	2,947	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows & Gilts	7,754	7,682	8,221	7,754	8,221	96.8	96.7	96.5	96.8	96.5
Sows	231	236	272	231	272	2.9	3.0	3.2	2.9	3.2
Stags & Boars	25	24	28	25	28	0.3	0.3	0.3	0.3	0.3
Total ¹	8,010	*7,943	8,521	8,010	8,521	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature Sheep	13	13	12	13	12	4.8	4.5	4.5	4.8	4.5
Lambs & Yrlngs	258	275	247	258	247	95.2	95.5	95.5	95.2	95.5
Total ¹	271	287	258	271	258	100.0	100.0	100.0	100.0	100.0
Average Dressed Weight ³										
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>					
Cattle	748	741	741	748	741					
Steers ⁴	805	801	799	805	799					
Heifers ⁴	741	734	733	741	733					
All Cows ⁴	575	579	590	575	590					
Bulls & Stags ⁴	902	864	885	902	885					
Calves & Vealers	188	196	197	188	197					
Hogs	194	197	197	194	197					
Barrow Gilts ⁵	191	193	193	191	193					
Sows ⁵	300	*316	315	300	315					
Stags & Boars ⁵	227	222	222	227	222					
Sheep	68	70	71	68	71					
Mature Sheep ⁶	59	62	61	59	61					
Lamb & Yrlngs ⁶	69	71	72	69	72					

* 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 2001¹**

Standard Federal Regions	Cattle							Calves
	Total ²	Steers	Heifers	Cows			Bulls & Stags	Total
				All	Dairy	Other		
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>
1	1.8	0.3	0.2	1.1	1.0	0.1	0.2	2.2
2	6.5	1.4	0.5	3.8	3.3	0.5	0.7	22.3
3	92.5	40.7	8.7	41.1	30.4	10.7	1.9	16.0
4	77.9	1.3	0.4	66.8	23.2	43.7	9.4	2.2
5	331.0	123.3	43.4	155.5	111.8	43.7	8.7	34.8
6	560.9	290.6	194.0	64.6	14.3	50.3	11.7	2.2
7	1,278.6	663.9	521.7	87.4	10.7	76.7	5.6	0.1
8	314.2	142.3	141.6	24.5	4.6	19.9	5.7	
9	137.4	59.0	12.4	63.3	55.4	7.9	2.7	8.4
10	146.3	73.4	38.2	31.2	14.5	16.7	3.5	1.0
US ²	2,947.1	1,396.1	961.2	539.6	269.3	270.3	50.2	89.3
	Hogs				Sheep			
	Total ²	Barrows & Gilts	Sows	Stags & Boars	Total ²	Mature Sheep	Lambs & Yearlings	
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>
1	1.5	1.5			1.4	0.4	1.0	
2	12.7	12.3	0.3	0.1	9.7	1.4	8.3	
3	543.3	541.3	2.0		6.2	0.5	5.7	
4	1,307.3	1,215.5	89.3	2.5	1.3	0.7	0.5	
5	2,291.9	2,192.2	96.8	3.0	35.6	3.6	32.0	
6	419.5	392.2	26.2	1.1	40.4	2.6	37.7	
7	3,331.9	3,270.7	39.7	21.6	34.3		34.3	
8	376.2	359.2	17.0		106.4	1.8	104.6	
9	201.8	201.7	0.1		22.4	0.4	22.0	
10	34.4	34.2	0.2		0.7		0.6	
US ²	8,520.6	8,220.6	271.8	28.2	258.4	11.6	246.8	

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

² Totals may not add due to rounding.

**Federally Inspected Slaughter: By State and United States,
January 2001**

State	Cattle							Calves
	Total ¹	Steers	Heifers	Cows			Bulls & Stags	Total
				All	Dairy	Other		
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>
AL								
AK	0.1							
AZ	44.6	33.9	1.8	8.9	8.9			
AR	1.1	0.2	0.1	0.7	0.1	0.6	0.1	
CA	91.6	24.8	10.4	53.9	46.4	7.5	2.6	8.4
CO	231.3	114.2	116.5	0.6	0.5	0.1	0.1	
DE-MD	3.3	2.2	0.8	0.3	0.3			
FL	7.3	0.4	0.1	6.3	1.2	5.1	0.5	
GA	40.0	0.1		35.0	3.5	31.5	4.9	
HI	1.2	0.3	0.2	0.7	0.2	0.5	0.1	
ID	70.6	33.9	11.1	23.0	9.1	13.9	2.7	
IL	73.1	40.7	32.4					10.2
IN	0.5	0.3	0.1	0.1	0.1			8.9
IA	68.2	30.0	22.6	15.2	6.1	9.1	0.3	
KS	584.0	320.1	261.8	1.9	0.6	1.3	0.1	
KY	0.6	0.3	0.2	0.1		0.1		
LA								
MI	34.3	19.7	3.1	11.4	11.4		0.1	2.9
MN	61.4	10.7	3.5	42.0	16.4	25.6	5.3	
MS								
MO	5.7	1.2	0.6	3.4	0.8	2.6	0.4	0.1
MT	0.6	0.2	0.2	0.1		0.1	0.1	
NE	620.7	312.5	236.7	66.8	3.2	63.6	4.7	
NV	0.1	0.1						
N ENG ²	1.8	0.3	0.2	1.1	1.0	0.1	0.2	2.2
NJ	2.3	0.8	0.2	0.9	0.8	0.1	0.3	10.2
NM								
NY	4.2	0.6	0.3	2.9	2.5	0.4	0.4	12.0
NC	15.4	0.1		12.5	6.4	6.1	2.7	0.2
ND	0.4	0.1	0.1	0.1		0.1		
OH	5.7	0.3	0.2	4.8	3.8	1.0	0.4	
OK	0.7			0.7	0.4	0.3		
OR	1.3	0.6	0.1	0.4	0.4		0.1	
PA	88.8	38.4	7.9	40.6	30.0	10.6	1.8	15.9
SC								
SD	26.8	1.5	0.7	19.6	2.4	17.2	5.1	
TN	1.7	0.3	0.1	1.2	0.3	0.9	0.1	
TX	557.6	290.3	193.9	61.9	12.5	49.4	11.6	2.2
UT	55.1	26.3	24.2	4.2	1.7	2.5	0.4	
VA	0.4	0.1	0.1	0.2	0.1	0.1		0.1
WA	74.3	38.8	26.9	7.8	5.0	2.8	0.8	
WV	0.1							
WI	155.9	51.6	4.1	97.3	80.2	17.1	2.9	12.9
WY								
US ³	2,947.1	1,396.1	961.2	539.6	269.3	270.3	50.2	89.3

¹ Totals may not add due to rounding.

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

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 2001**

State	Hogs				Sheep		
	Total ¹	Barrows & Gilts	Sows	Stags & Boars	Total ¹	Mature Sheep	Lambs & Yearlings
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>
AL	10.0		7.5	2.5			
AK							
AZ							
AR							
CA	198.5	198.4	0.1				
CO	0.9	0.8	0.1		102.6		102.6
DE-MD	2.7	2.7			1.9		1.9
FL	8.5	8.0	0.4				
GA	10.0	5.4	4.6				
HI	2.9	2.9					
ID					0.1		0.1
IL	872.6	821.6	48.9	2.0			
IN	568.9	568.9			2.2	1.5	0.7
IA	2,369.4	2,316.6	31.2	21.6	33.9		33.8
KS	32.2	24.0	8.2				
KY	199.2	192.2	7.0		0.5	0.5	
LA							
MI	7.4	2.7	4.7	0.1	18.3	2.1	16.3
MN	714.6	714.6			0.2		0.1
MS							
MO	360.2	360.0	0.2		0.4		0.4
MT	0.4	0.4			0.1		0.1
NE	570.1	570.1					
NV					0.1		
N ENG ²	1.5	1.5			1.4	0.4	1.0
NJ	9.9	9.5	0.3	0.1	8.4	1.0	7.4
NM							
NY	2.8	2.7			1.3	0.4	0.9
NC	826.3	821.5	4.8				
ND	13.0	13.0					
OH	95.1	84.2	10.6	0.3			
OK	378.8	371.7	7.1				
OR	18.6	18.4	0.1		0.5		0.5
PA	217.8	217.5	0.3		3.6	0.4	3.1
SC							
SD	357.7	340.9	16.8		1.6	0.1	1.5
TN	67.1	3.4	63.7		0.4	0.1	0.3
TX	27.1	18.7	7.3	1.1	39.2	1.7	37.5
UT	4.2	4.1	0.1		2.1	1.7	0.4
VA	322.8	321.1	1.7		0.6		0.6
WA	1.7	1.7			0.1		
WV	0.1	0.1					
WI	33.3	0.1	32.6	0.6			
WY							
US ³	8,520.6	8,220.6	271.8	28.2	258.4	11.6	246.8

¹ Totals may not add due to rounding.

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

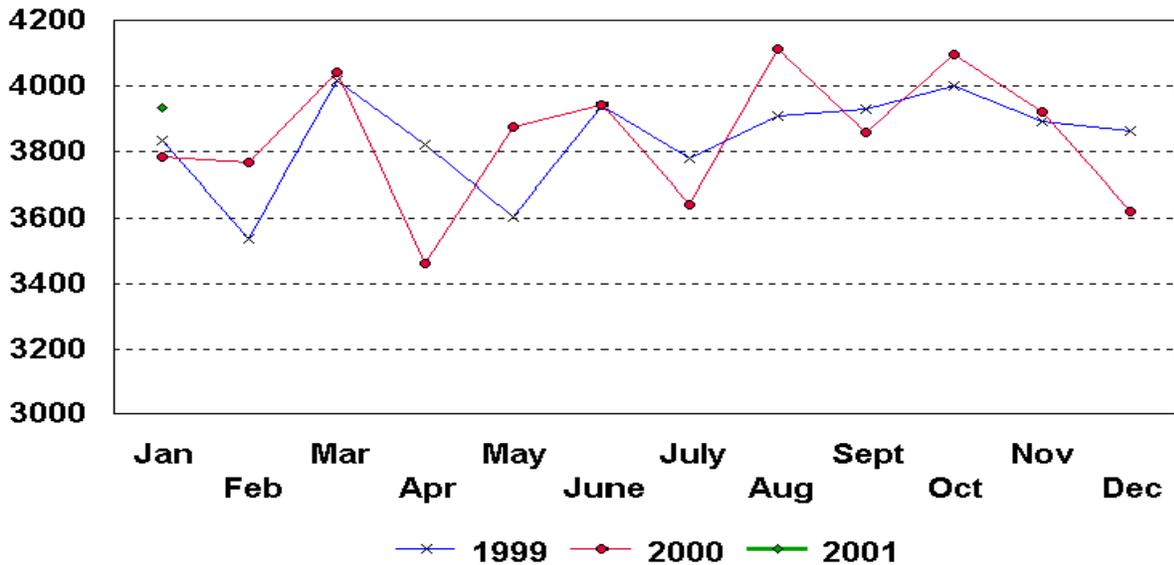
³ States with no data printed are still included in the US total. Data not printed to avoid disclosing individual operations.

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

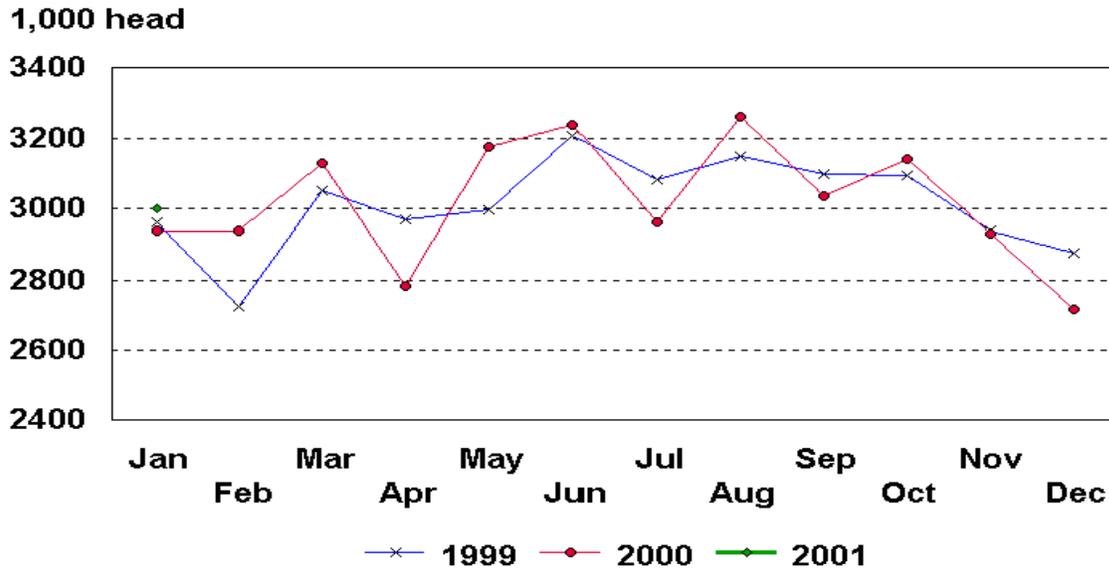
Species	Jan 2000	Dec 2000	Jan 2001	Jan - Jan	
				2000	2001
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Cattle	98.0	98.0	98.2	98.0	98.2
Calves	97.7	97.9	97.9	97.7	97.9
Hogs	98.4	98.1	98.6	98.4	98.6
Sheep	96.3	95.5	96.2	96.3	96.2

U.S. Monthly Commercial Red Meat Production

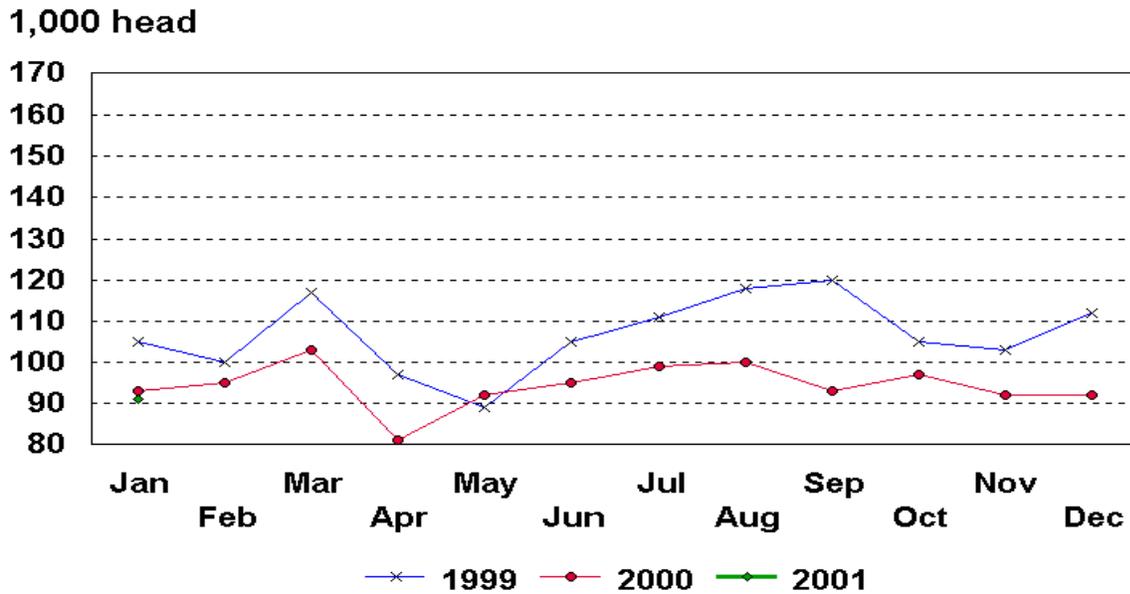
Million Pounds



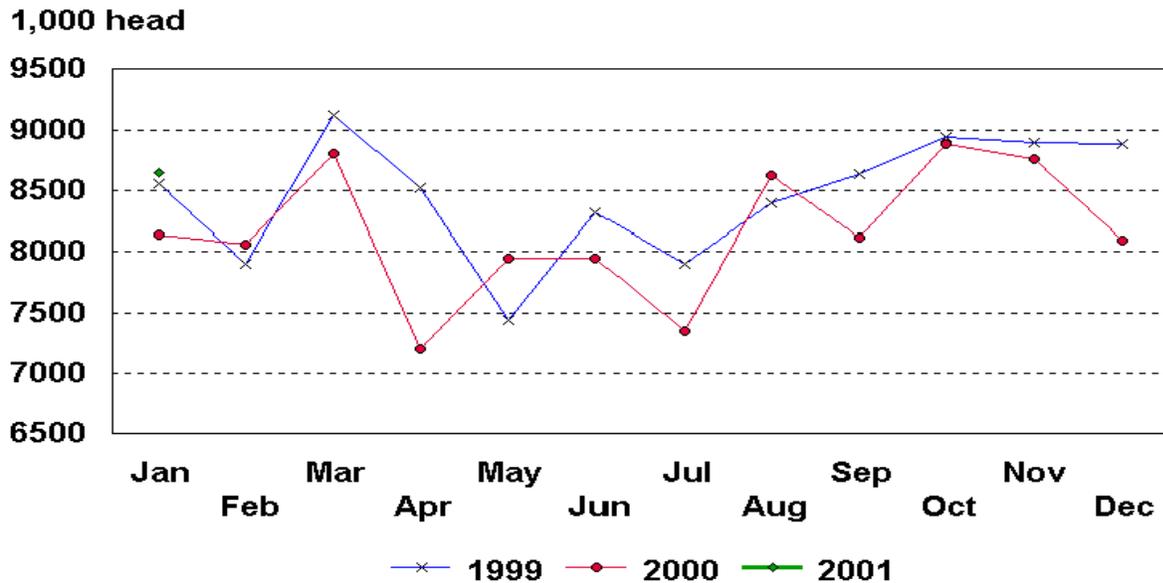
U.S. Monthly Commercial Slaughter Cattle



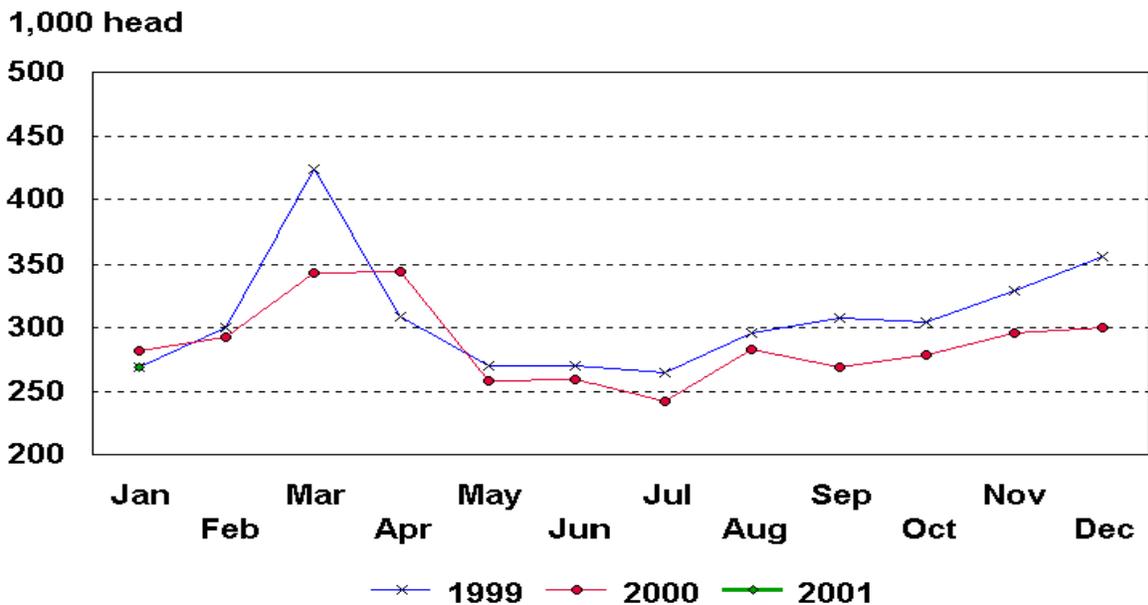
U.S. Monthly Commercial Slaughter Calves



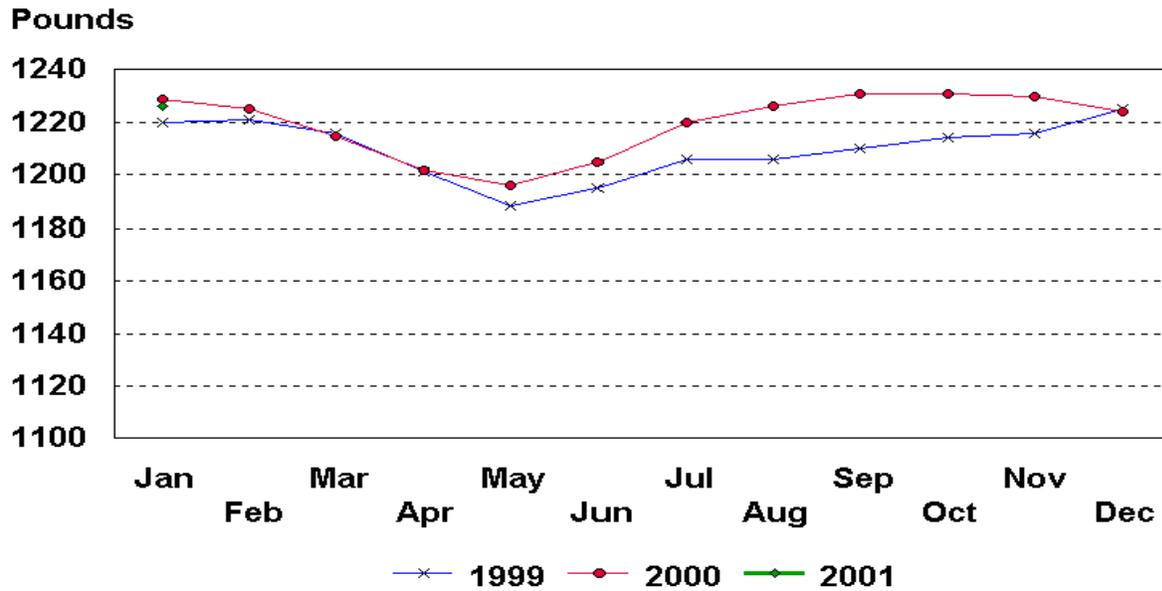
U.S. Monthly Commercial Slaughter Hogs



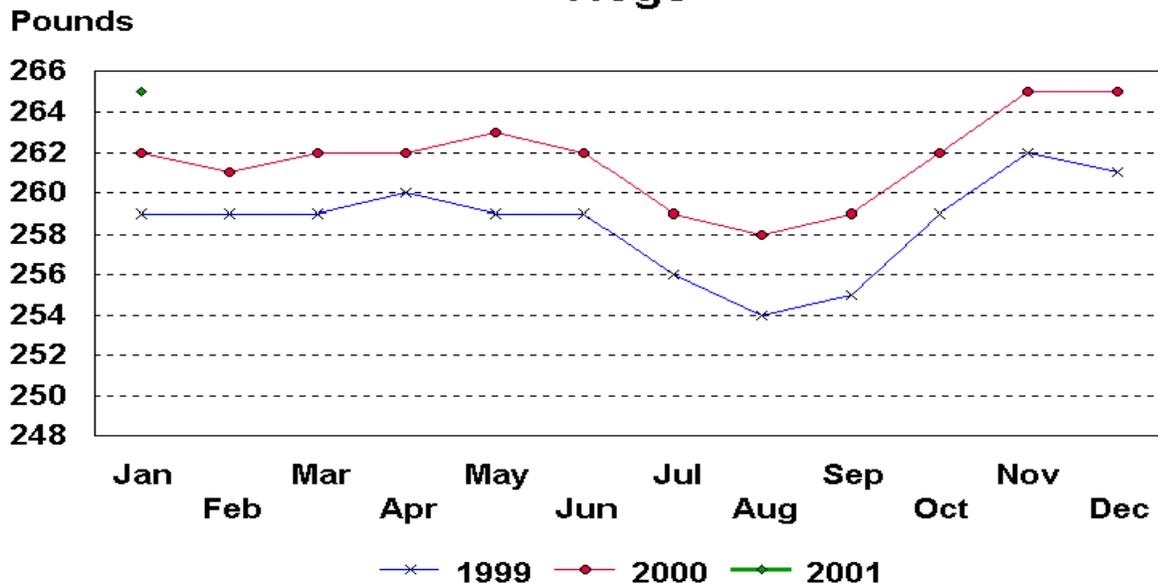
U.S. Monthly Commercial Slaughter Sheep



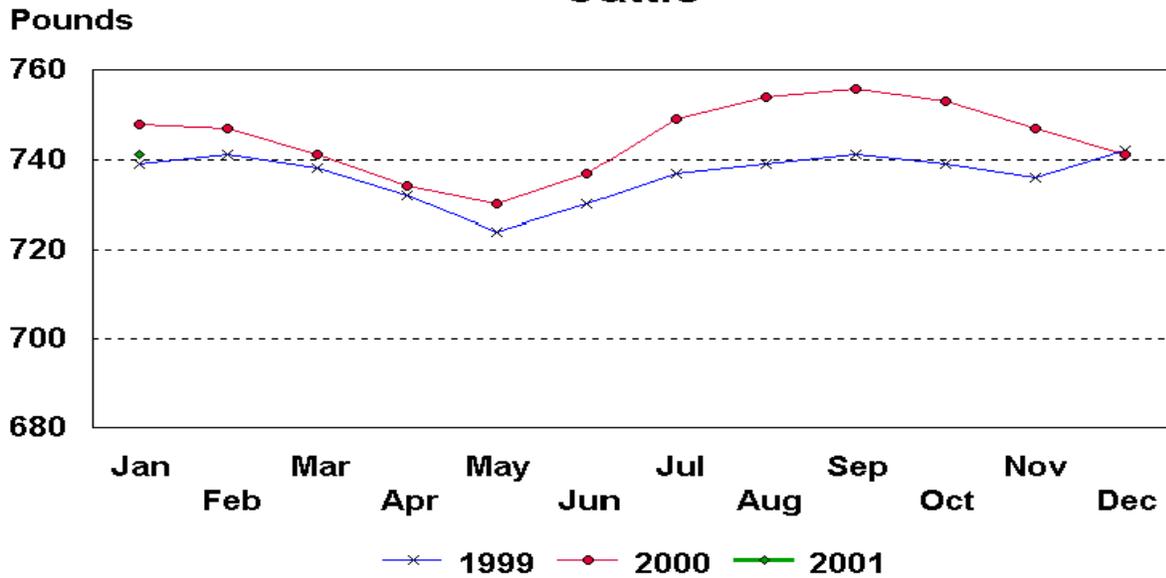
U.S. Monthly Commercial Slaughter Average Live Weight Cattle



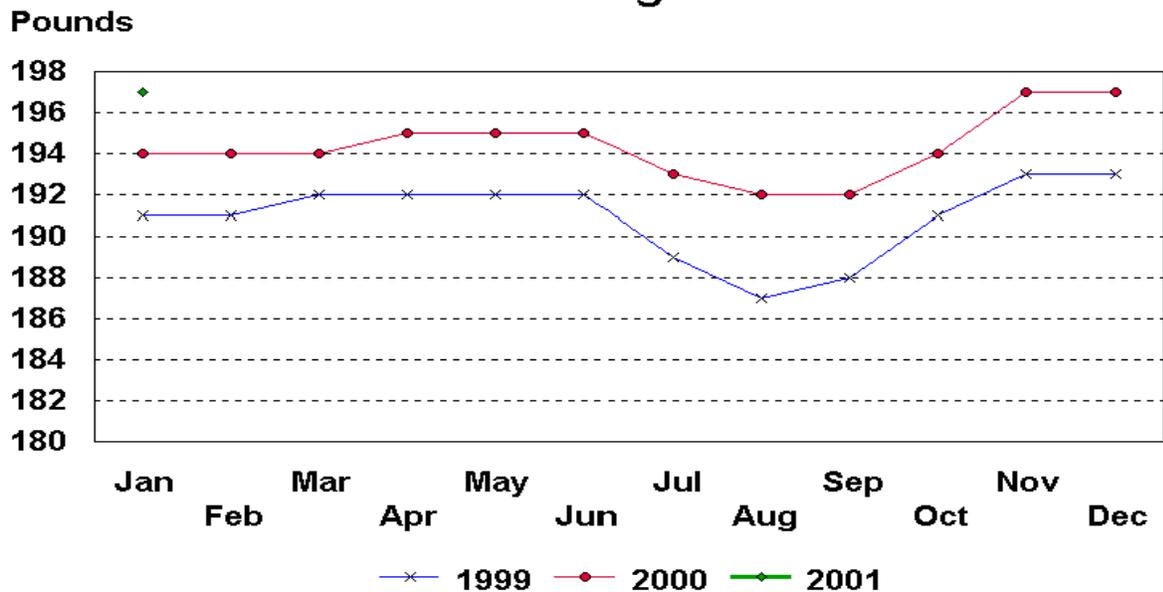
U.S. Monthly Commercial Slaughter Average Live Weight Hogs



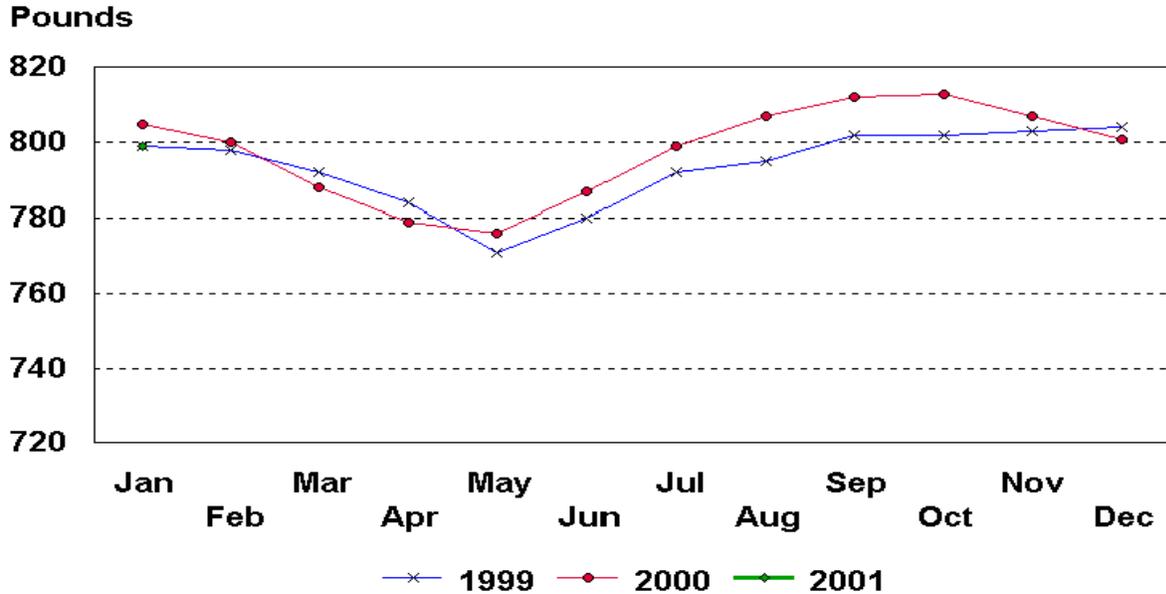
U.S. Monthly Federally Inspected Average Dressed Weight Cattle



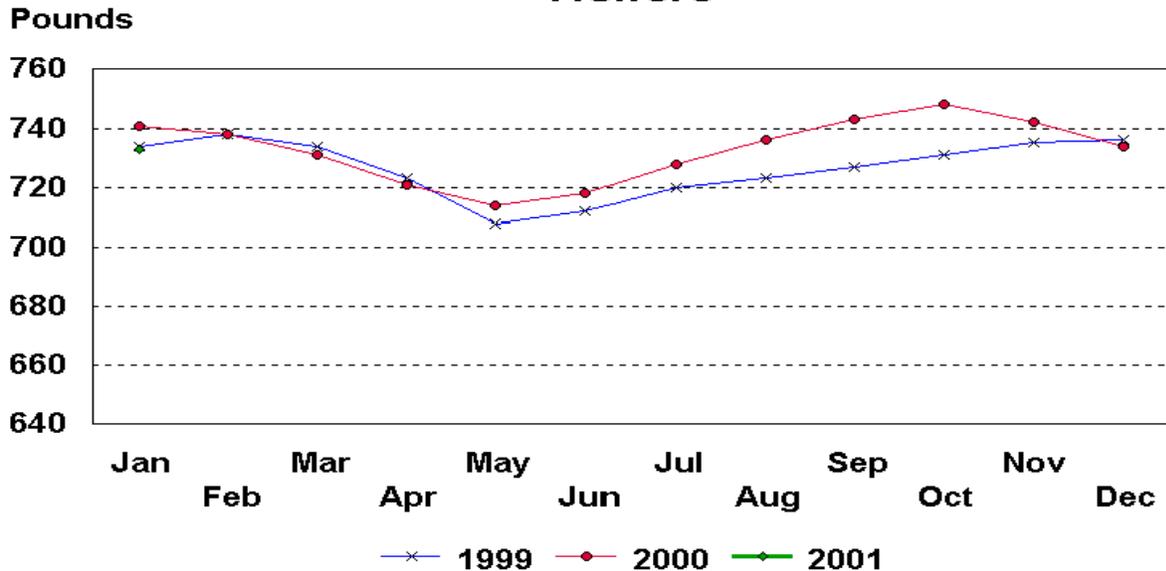
U.S. Monthly Federally Inspected Average Dressed Weight Hogs



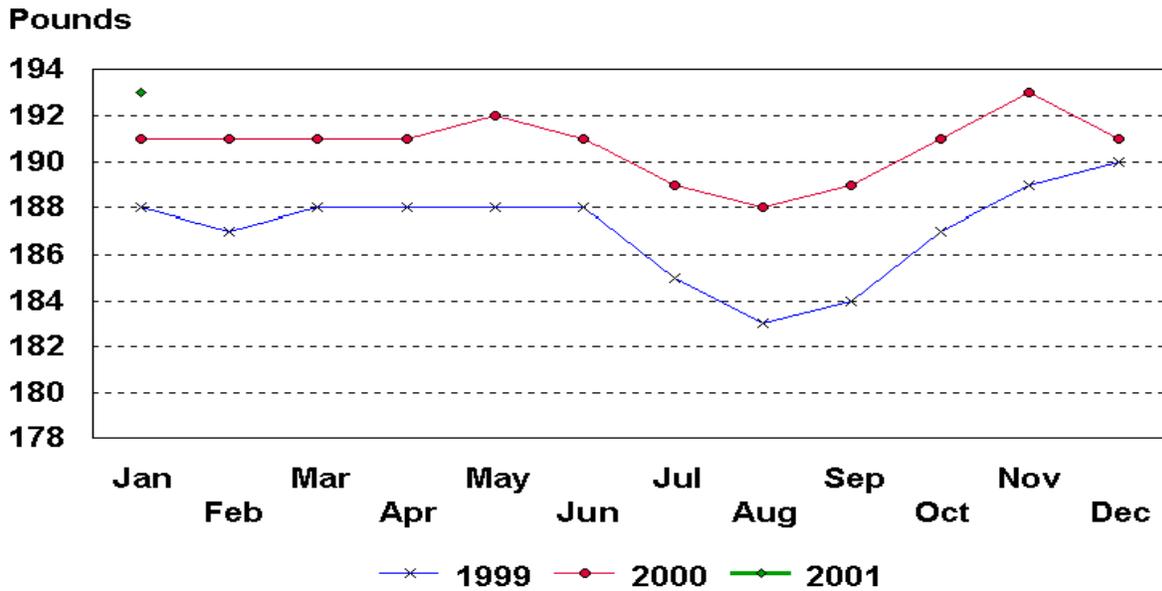
U.S. Monthly Federally Inspected Average Dressed Weight Steers



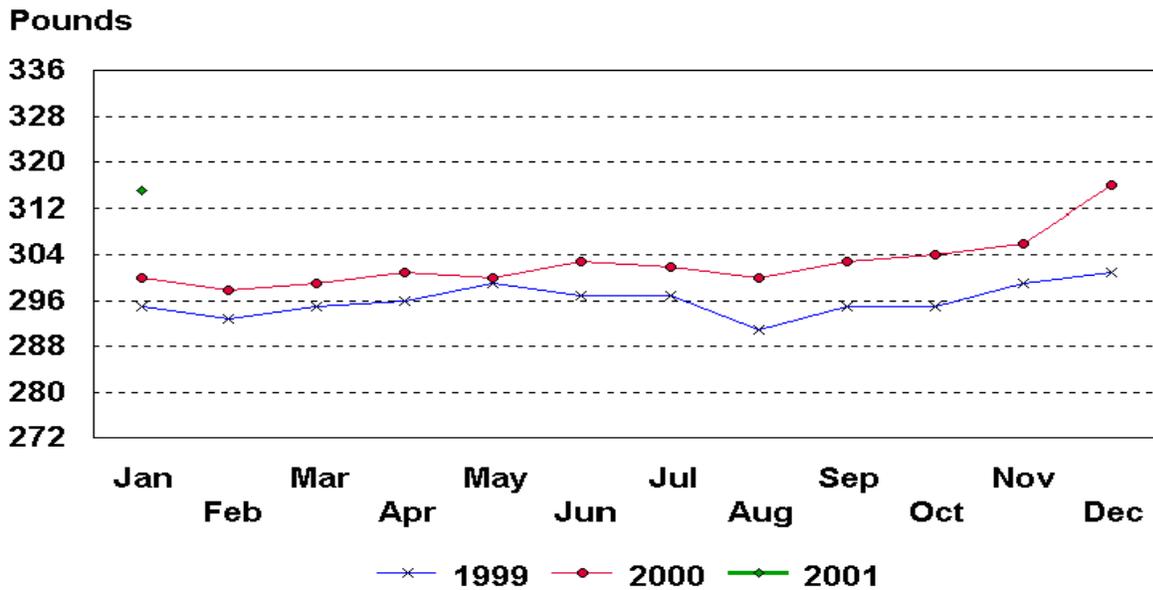
U.S. Monthly Federally Inspected Average Dressed Weight Heifers



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.

Slightly over 900 plants in the U.S. are operated under Federal Inspection and 2,400 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 five years; running about 1.75 head per 100 head for calves, .5 per 100 for cattle, .35 per 100 for hogs and .25 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. on March 23, 2001.

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