



# Livestock Slaughter

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## Monthly Record Low for Veal Production

**Commercial red meat production** for the United States totaled 3.50 billion pounds in February, up 3 percent from the 3.40 billion pounds produced in February 2001.

February 2001 contained 20 weekdays (including one holiday) and 4 Saturdays.  
February 2002 contained 20 weekdays (including one holiday) and 4 Saturdays.

**Beef production**, at 1.99 billion pounds, was 6 percent above the previous year. Cattle slaughter totaled 2.61 million head, up 1 percent from February 2001. The average live weight was 1,255 pounds, up 38 pounds from February a year ago.

**Veal production** totaled 14 million pounds, 8 percent below February a year ago and a new record low for February. Calf slaughter totaled 73,000 head, down 7 percent from February 2001. The average live weight was 326 pounds, down 2 pounds from February a year ago.

**Pork production** totaled 1.48 billion pounds, virtually unchanged from the previous year. Hog kill totaled 7.50 million head, 1 percent below February 2001. The average live weight was 267 pounds, up 3 pounds from February a year ago.

**Lamb and mutton production**, at 18 million pounds, was up 1 percent from February 2001. Sheep slaughter totaled 256,100 head, 4 percent above last year. The average live weight was 138 pounds, down 5 pounds from February a year ago.

**January - February red meat production** was 7.58 billion pounds, up 3 percent above the previous year. Accumulated beef production was up 6 percent from last year, veal was down 7 percent, pork was up 1 percent, and lamb and mutton production was down 3 percent.

**Commercial Red Meat Production: United States <sup>1</sup>**

Class	Feb 2001	Jan 2002	Feb 2002	Feb 02 % of		Jan - Feb <sup>2</sup>		
				Feb 2001	Jan 2002	2001	2002	02 as % of 01
	<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	1,881	2,330	1,987	106	85	4,086	4,317	106
Veal	16	17	14	92	85	33	31	93
Pork	1,486	1,716	1,482	100	86	3,178	3,198	101
Lamb & Mutton	17	18	18	101	100	36	35	97
<b>Total Red Meat</b>	<b>3,400</b>	<b>4,081</b>	<b>3,501</b>	<b>103</b>	<b>86</b>	<b>7,335</b>	<b>7,582</b>	<b>103</b>

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

<sup>2</sup> Accumulated totals and percentages based on unrounded data.

**Federally Inspected Red Meat Production: United States <sup>1</sup>**

Class	Feb 2001	Jan 2002	Feb 2002	Feb 02 % of		Jan - Feb <sup>2</sup>		
				Feb 2001	Jan 2002	2001	2002	02 as % of 01
	<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	1,852	2,296	1,956	106	85	4,024	4,251	106
Veal	15	16	14	91	84	33	30	93
Pork	1,467	1,698	1,465	100	86	3,138	3,163	101
Lamb & Mutton	17	17	17	100	99	35	34	96
<b>Total Red Meat</b>	<b>3,351</b>	<b>4,027</b>	<b>3,452</b>	<b>103</b>	<b>86</b>	<b>7,231</b>	<b>7,479</b>	<b>103</b>

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

<sup>2</sup> Accumulated totals and percentages based on unrounded data.

**Livestock Slaughter: Number and Average Weights, United States <sup>1</sup>**

Species	Unit	Feb 2001	Jan 2002	Feb 2002	Feb 02 % of		Jan - Feb <sup>2</sup>		
					Feb 2001	Jan 2002	2001	2002	02 % of 01
					<i>Percent</i>	<i>Percent</i>			<i>Prcnt</i>
Cattle No.									
Fed. Insp.	Thou	2,532.5	2,998.9	2,564.1	101	86	5,479.6	5,563.0	102
Other	Thou	47.9	56.9	50.7	106	89	103.1	107.6	104
Comm'l. <sup>3</sup>	Thou	2,580.4	3,055.8	2,614.8	101	86	5,582.7	5,670.6	102
Live Wt/Hd									
Fed. Insp.	Lbs	1,219	1,264	1,259	103	100	1,225	1,261	103
Other	Lbs	1,077	1,081	1,095	102	101	1,078	1,088	101
Comm'l.	Lbs	1,217	1,260	1,255	103	100	1,222	1,258	103
Calves No.									
Fed. Insp.	Thou	77.2	85.7	71.2	92	83	166.5	156.9	94
Other	Thou	1.6	1.7	1.8	113	106	3.5	3.5	101
Comm'l. <sup>3</sup>	Thou	78.8	87.4	73.0	93	84	170.0	160.5	94
Live Wt/Hd									
Fed. Insp.	Lbs	328	319	327	99	102	323	323	100
Other	Lbs	413	445	401	97	90	417	422	101
Comm'l.	Lbs	328	321	326	99	102	325	324	100
Hogs No.									
Fed. Insp.	Thou	7,491.1	8,551.7	7,399.7	99	87	16,011.7	15,951.4	100
Other	Thou	113.0	106.0	100.3	89	95	236.8	206.4	87
Comm'l. <sup>3</sup>	Thou	7,604.2	8,657.8	7,500.0	99	87	16,248.5	16,157.7	99
Live Wt/Hd									
Fed. Insp.	Lbs	264	268	267	101	100	265	268	101
Other	Lbs	232	235	235	101	100	233	235	101
Comm'l.	Lbs	264	268	267	101	100	264	267	101
Sheep&Lambs No.									
Fed. Insp.	Thou	236.0	243.9	244.0	103	100	494.4	487.9	99
Other	Thou	9.4	10.9	12.1	128	111	19.6	23.0	117
Comm'l. <sup>3</sup>	Thou	245.4	254.9	256.1	104	100	514.0	510.9	99
Live Wt/Hd									
Fed. Insp.	Lbs	145	141	139	96	99	144	140	97
Other	Lbs	111	102	107	96	105	109	104	96
Comm'l.	Lbs	143	140	138	96	99	143	139	97

<sup>1</sup> Excludes slaughter on farms.

<sup>2</sup> Accumulated totals and percentages based on unrounded data.

<sup>3</sup> Totals may not equal sum of the parts due to rounding.

**Commercial Red Meat Production: By State and United States <sup>1</sup>**

State	Feb 2001	Jan 2002	Feb 2002	Feb 02 as % of <sup>2</sup>	
				Feb 2001	Jan 2002
	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>	<i>Percent</i>
AL	3.6	4.3	4.1	113	95
AK					
AZ	30.0	38.7	35.1	117	91
AR	4.0	5.2	4.5	112	86
CA	81.0	107.2	94.2	116	88
CO	153.6	186.7	174.7	114	94
DE-MD	2.8	3.3	2.9	104	87
FL	4.7	5.6	4.6	98	82
GA	27.3	24.2	21.6	79	89
HI	1.0	1.0	0.9	86	87
ID	45.0	54.1	44.1	98	81
IL	207.1	227.5	198.5	96	87
IN	105.9	122.8	110.3	104	90
IA	457.0	555.6	466.7	102	84
KS	401.2	534.6	448.3	112	84
KY	34.4	40.2	32.7	95	81
LA	1.5	1.5	1.4	96	96
MI	29.1	36.3	33.4	115	92
MN	164.3	198.1	171.5	104	87
MS	21.2	26.8	23.3	110	87
MO	63.8	38.3	33.3	52	87
MT	1.2	1.4	1.2	98	88
NE	518.1	647.4	557.6	108	86
NV	0.1	0.1	0.1	77	83
N ENG <sup>3</sup>	1.4	1.5	1.2	86	83
NJ	4.4	4.8	4.7	107	98
NM	0.9	1.0	0.8	96	81
NY	2.8	3.7	3.0	105	81
NC	147.9	165.5	160.8	109	97
ND	2.6	3.2	2.9	111	90
OH	22.8	25.2	23.1	102	92
OK	73.0	89.5	69.7	95	78
OR	3.4	3.8	3.4	98	89
PA	82.9	106.0	93.2	112	88
SC	18.7	20.6	19.7	105	95
SD	78.7	89.7	68.4	87	76
TN	16.6	20.2	15.8	95	78
TX	342.5	405.8	320.6	94	79
UT	37.9	39.5	39.7	105	101
VA	56.1	64.6	58.8	105	91
WA	47.9	55.1	45.0	94	82
WV	0.6	0.8	0.5	82	64
WI	100.6	119.1	104.2	104	88
WY	0.4	0.5	0.4	126	88
US	3,399.9	4,081.0	3,501.1	103	86

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

<sup>2</sup> Percentages based on unrounded data.

<sup>3</sup> N ENG includes CT, ME, MA, NH, RI, and VT.

**Commercial Cattle Slaughter: By State and United States,  
February 2001 and 2002 <sup>1</sup>**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2001	2002	2001	2002	2001	2002
	<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	0.6	0.5	468	471	844	897
AK						
AZ	40.9	45.3	50,799	59,360	1,242	1,309
AR	1.2	1.4	1,183	1,261	992	898
CA	77.1	89.9	97,052	116,401	1,259	1,295
CO	184.9	203.6	230,676	265,194	1,247	1,302
DE-MD	2.8	3.0	3,419	3,685	1,239	1,223
FL	6.5	6.9	7,642	7,456	1,168	1,078
GA	38.4	30.4	43,842	37,827	1,143	1,243
HI	1.1	0.9	1,118	889	990	1,014
ID	60.8	57.6	74,071	70,903	1,218	1,231
IL	66.4	69.2	81,336	86,948	1,224	1,257
IN	3.0	3.0	3,111	3,210	1,054	1,060
IA	62.6	53.8	76,879	69,449	1,228	1,290
KS	525.9	572.9	624,524	694,132	1,188	1,212
KY	1.2	1.5	1,008	1,260	856	842
LA	1.5	1.2	1,251	1,134	825	913
MI	31.9	35.8	44,973	50,751	1,410	1,417
MN	52.4	53.9	72,735	77,332	1,389	1,434
MS						
MO	7.4	7.9	9,218	9,898	1,246	1,252
MT	1.5	1.5	1,708	1,680	1,126	1,133
NE	551.1	561.7	684,871	738,054	1,243	1,314
NV	0.1	0.1	87	53	1,107	972
N ENG <sup>2</sup>	1.7	1.5	2,060	1,584	1,225	1,091
NJ	1.8	2.1	2,030	2,351	1,111	1,140
NM	1.5	1.6	1,448	1,464	957	935
NY	3.4	3.6	3,725	4,044	1,107	1,122
NC	13.9	14.4	14,564	15,545	1,049	1,083
ND	1.2	1.1	1,317	1,301	1,106	1,148
OH	10.3	11.0	11,464	12,559	1,115	1,143
OK	3.3	3.4	3,353	3,367	1,001	995
OR	1.3	1.1	1,723	1,384	1,290	1,228
PA	67.8	75.2	86,792	96,689	1,280	1,286
SC						
SD	25.5	12.4	36,132	15,911	1,417	1,286
TN	1.3	1.2	1,129	1,023	864	862
TX	471.3	429.1	538,739	502,474	1,143	1,171
UT	48.5	50.6	59,144	62,323	1,220	1,232
VA	1.3	1.3	1,388	1,346	1,031	1,023
WA	63.0	60.9	77,910	72,917	1,236	1,198
WV	0.8	0.7	810	635	990	923
WI	130.5	128.0	169,530	172,887	1,299	1,350
WY	0.4	0.6	484	710	1,142	1,175
US <sup>3</sup>	2,580.4	2,614.8	3,139,330	3,281,868	1,217	1,255

<sup>1</sup> Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

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

<sup>3</sup> 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,  
February 2001 and 2002 <sup>1</sup>**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2001	2002	2001	2002	2001	2002
	<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						
AK						
AZ						
AR						
CA	8.2	8.6	1,284	1,451	157	168
CO						
DE-MD		0.1		25		354
FL						
GA						
HI						
ID						
IL	9.8	8.0	4,242	3,530	432	439
IN	7.9	4.2	2,665	1,309	338	313
IA						
KS						
KY						
LA	0.5	0.8	260	367	526	473
MI	2.5	3.1	1,003	1,345	398	438
MN						
MS						
MO	0.2	0.1	62	49	379	380
MT						
NE						
NV						
N ENG <sup>2</sup>	1.9	1.5	190	184	98	127
NJ	9.3	9.3	4,220	4,164	452	448
NM						
NY	10.0	10.9	871	985	87	91
NC	0.2	0.1	75	49	400	400
ND						
OH	0.1	0.1	15	15	269	210
OK	0.1	0.1	29	43	449	451
OR						
PA	12.5	11.9	4,831	4,648	385	389
SC						
SD						
TN						
TX	1.9	1.4	808	774	421	537
UT						
VA						
WA						
WV						
WI	11.5	10.1	4,826	4,319	420	428
WY						
US <sup>3</sup>	78.8	73.0	25,889	23,837	328	326

<sup>1</sup> Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

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

<sup>3</sup> 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,  
February 2001 and 2002 <sup>1</sup>**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2001	2002	2001	2002	2001	2002
	<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	10.3	11.4	5,207	5,982	507	526
AK						
AZ	0.3	0.3	82	65	271	231
AR						
CA	172.0	175.5	37,817	39,328	220	224
CO	1.0	1.0	250	234	239	234
DE-MD	2.5	1.6	653	481	257	293
FL	7.5	5.2	1,495	1,000	199	191
GA	15.2	11.8	4,995	3,099	329	263
HI	2.6	2.5	544	521	207	208
ID						
IL	773.8	693.5	206,055	189,135	266	273
IN	522.9	544.9	135,802	142,365	260	261
IA	2,078.7	2,124.7	552,268	568,387	266	268
KS	29.2	23.3	9,099	7,959	311	341
KY	168.7	161.2	45,092	42,676	267	265
LA	3.0	2.8	690	617	231	220
MI	7.7	8.7	2,852	3,252	372	373
MN	650.5	669.8	170,577	175,954	262	263
MS						
MO	302.4	146.6	78,718		260	
MT	1.1	1.0	264	250	247	242
NE	524.3	526.9	138,164	139,919	263	266
NV						
N ENG <sup>2</sup>	1.4	1.5	385	358	280	242
NJ	6.9	8.5	712	832	103	98
NM	0.3	0.1	57	31	211	213
NY	2.3	2.3	532	435	227	191
NC	747.9	791.9	186,593	203,515	249	257
ND	12.0	13.8	2,727	3,205	227	233
OH	89.4	87.9	23,300	23,110	261	263
OK	338.7	324.1	95,130	91,167	281	281
OR	14.9	15.9	3,906	4,044	262	255
PA	188.6	197.1	44,285	49,557	235	251
SC						
SD	311.8	315.0	80,801	82,378	259	261
TN	49.3	47.5	23,980	22,920	486	482
TX	34.3	32.7	9,786	9,066	285	277
UT	4.5	4.8	1,056	875	234	181
VA	290.8	297.8	73,791	77,277	254	259
WA	1.4	1.5	327	377	241	255
WV	0.6	0.6	183	169	289	277
WI	32.6	33.9	14,271	15,106	438	446
WY	0.3	0.3	89	75	263	256
US <sup>3</sup>	7,604.2	7,500.0	2,005,167	1,999,833	264	267

<sup>1</sup> Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

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

<sup>3</sup> 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,  
February 2001 and 2002 <sup>1</sup>**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2001	2002	2001	2002	2001	2002
	<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						
AK						
AZ						
AR						
CA						
CO	98.0	87.7	15,615	13,335	159	152
DE-MD	1.5	2.7	179	307	122	113
FL	0.1	0.3	9	37	125	121
GA	0.3	0.6	40	63	116	112
HI						
ID	0.3	0.3	36	32	117	113
IL	13.8	17.2	2,032	2,516	148	146
IN	2.2	2.5	217	245	98	98
IA	25.8	33.8	3,819	4,838	148	143
KS	0.1	0.1	14	15	130	127
KY	0.4	0.8	71	114	169	149
LA	0.4	0.4	45	46	120	123
MI	16.7	15.4	2,104	1,862	126	121
MN	0.1	0.1	12	19	122	129
MS						
MO	0.3	0.5	32	48	92	104
MT	0.2	0.3	22	40	116	124
NE		0.1		7		115
NV	0.1	0.1	8	11	126	128
N ENG <sup>2</sup>	1.2	1.5	127	171	106	112
NJ	7.2	9.1	684	903	95	99
NM	2.9	2.7	326	298	112	111
NY	0.9	1.1	91	115	106	103
NC						
ND		0.3		41		127
OH	0.5	1.1	65	126	118	118
OK	0.1	0.1	9	16	136	124
OR	0.6	0.8	67	113	111	146
PA	3.1	4.6	315	499	102	109
SC						
SD	1.5	1.2	142	142	97	121
TN	0.2	0.4	20	34	80	89
TX	36.3	33.5	5,003	4,531	138	135
UT	2.3	2.5	277	310	120	123
VA	1.3	0.7	135	70	104	100
WA	0.6	1.1	87	116	136	109
WV						
WI	0.6	0.9	81	130	145	141
WY	0.1	0.1	8	15	132	155
US <sup>3</sup>	245.4	256.1	35,197	35,323	143	138

<sup>1</sup> Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

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

<sup>3</sup> 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	Feb 2001	Jan 2002	Feb 2002	Jan - Feb <sup>1</sup>		Feb 2001	Jan 2002	Feb 2002	Jan - Feb <sup>1</sup>	
	<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>Percent of Total</i>				
<b>Class <sup>2</sup></b>										
<b>Cattle</b>										
Steers	1,188	1,423	1,232	2,584	2,655	46.9	47.4	48.1	47.2	47.7
Heifers	854	1,002	876	1,815	1,878	33.7	33.4	34.2	33.1	33.8
All Cows	446	523	411	986	934	17.6	17.4	16.1	18.0	16.8
Dairy Cows	220	247	199	490	446	8.7	8.2	7.8	8.9	8.0
Other Cows	226	276	212	496	488	8.9	9.2	8.3	9.1	8.8
Bulls & Stags	45	51	45	95	96	1.8	1.7	1.7	1.7	1.7
<b>Total <sup>1</sup></b>	<b>2,533</b>	<b>2,999</b>	<b>2,564</b>	<b>5,480</b>	<b>5,563</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Hogs</b>										
Barrows & Gilts	7,243	8,266	7,155	15,463	15,420	96.7	96.7	96.7	96.6	96.7
Sows	223	261	225	495	486	3.0	3.0	3.0	3.1	3.0
Stags & Boars	26	25	20	54	45	0.3	0.3	0.3	0.3	0.3
<b>Total <sup>1</sup></b>	<b>7,491</b>	<b>8,552</b>	<b>7,400</b>	<b>16,012</b>	<b>15,951</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Sheep</b>										
Mature Sheep	10	10	11	21	22	4.2	4.2	4.7	4.3	4.4
Lambs & Yrlngs	226	234	233	473	466	95.8	95.8	95.3	95.7	95.6
<b>Total <sup>1</sup></b>	<b>236</b>	<b>244</b>	<b>244</b>	<b>494</b>	<b>488</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Average Dressed Weight <sup>3</sup></b>										
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>					
<b>Cattle</b>										
Steers <sup>4</sup>	735	769	767	739	768					
Heifers <sup>4</sup>	787	826	818	794	822					
All Cows <sup>4</sup>	728	769	763	731	766					
All Cows <sup>4</sup>	592	602	606	591	604					
Bulls & Stags <sup>4</sup>	881	914	922	883	918					
<b>Total</b>	<b>202</b>	<b>195</b>	<b>200</b>	<b>199</b>	<b>198</b>					
<b>Calves &amp; Vealers</b>										
Calves & Vealers	202	195	200	199	198					
<b>Hogs</b>										
Barrow Gilts <sup>5</sup>	197	200	199	197	199					
Barrow Gilts <sup>5</sup>	193	196	195	193	195					
Sows <sup>5</sup>	314	319	319	314	319					
Sows <sup>5</sup>	314	319	319	314	319					
Stags & Boars <sup>5</sup>	220	227	223	221	225					
<b>Total</b>	<b>197</b>	<b>200</b>	<b>199</b>	<b>197</b>	<b>199</b>					
<b>Sheep</b>										
Mature Sheep <sup>6</sup>	72	70	70	72	70					
Mature Sheep <sup>6</sup>	62	63	65	61	64					
Lamb & Yrlngs <sup>6</sup>	73	70	70	72	70					

<sup>1</sup> Total and percentages based on unrounded data.

<sup>2</sup> Species totals and classification reported by meat inspectors, Inspection Operations, FSIS.

<sup>3</sup> Based on packer reports.

<sup>4</sup> Included in cattle average dressed weight.

<sup>5</sup> Included in hog average dressed weight.

<sup>6</sup> Included in sheep average dressed weight.

**Federally Inspected Slaughter: By Region and United States,  
February 2002 <sup>1</sup>**

Standard Federal Regions	Cattle							Calves
	Total <sup>2</sup>	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	1.3	0.2	0.1	0.8	0.8		0.1	1.4
2	5.5	1.2	0.5	3.4	2.7	0.7	0.4	20.1
3	78.1	38.2	7.8	30.1	22.2	7.9	2.0	12.0
4	63.2	1.1	0.3	51.8	19.6	32.1	10.0	1.9
5	282.4	116.4	39.5	119.6	75.0	44.6	7.0	25.3
6	428.7	219.7	147.1	52.4	10.4	42.0	9.5	1.2
7	1,186.6	613.4	507.1	58.9	1.8	57.1	7.2	
8	264.5	117.4	131.6	13.6	4.0	9.6	1.9	
9	135.5	66.7	8.1	58.8	51.9	6.9	1.9	8.4
10	118.2	57.9	33.7	22.1	10.8	11.3	4.5	0.7
US <sup>2</sup>	2,564.1	1,232.2	875.8	411.5	199.1	212.4	44.6	71.2
	Hogs				Sheep			
	Total <sup>2</sup>	Barrows & Gilts	Sows	Stags & Boars	Total <sup>2</sup>	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>	
1	1.3	1.2			1.4	0.4	1.1	
2	10.6	10.4	0.2		10.1	1.3	8.8	
3	495.7	494.1	1.6		7.4	0.6	6.8	
4	1,186.9	1,120.1	65.0	1.7	1.8	0.9	1.0	
5	2,001.1	1,909.5	90.0	1.5	33.4	3.3	30.1	
6	356.5	338.1	18.4	0.1	32.0	2.1	29.9	
7	2,813.1	2,757.3	39.6	16.3	34.1		34.1	
8	331.8	321.6	10.2		91.3	1.8	89.5	
9	172.5	172.4	0.1		30.8	0.8	29.9	
10	30.1	29.8	0.2		1.7	0.3	1.4	
US <sup>2</sup>	7,399.7	7,154.7	225.3	19.7	244.0	11.4	232.5	

<sup>1</sup> 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.

<sup>2</sup> Totals may not add due to rounding.

**Federally Inspected Slaughter: By Region and United States,  
January - February 2002 \* <sup>1</sup>**

Standard Federal Regions	Cattle							Calves
	Total <sup>2</sup>	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	2.8	0.5	0.3	1.6	1.6	0.1	0.3	3.4
2	12.3	2.7	1.1	7.6	6.0	1.6	0.9	43.3
3	170.5	80.4	16.0	69.9	49.8	20.1	4.2	26.0
4	135.6	2.4	0.6	112.5	41.6	70.8	20.2	4.3
5	605.7	243.5	84.0	263.4	170.4	92.9	14.9	57.5
6	966.7	489.1	337.3	118.5	22.9	95.6	21.7	2.8
7	2,559.7	1,314.3	1,094.8	135.5	4.2	131.2	15.2	0.1
8	558.7	257.5	256.4	39.0	8.7	30.3	5.7	
9	287.5	135.9	15.5	132.1	116.6	15.5	3.9	17.8
10	263.5	128.6	71.9	54.0	24.1	30.0	9.0	1.6
US <sup>2</sup>	5,563.0	2,655.0	1,877.9	934.1	445.9	488.1	95.9	156.9
	Hogs				Sheep			
	Total <sup>2</sup>	Barrows & Gilts	Sows	Stags & Boars	Total <sup>2</sup>	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>	
1	2.8	2.7			2.8	0.9	2.0	
2	21.1	20.6	0.4	0.1	18.8	2.4	16.4	
3	1,042.0	1,038.5	3.5		14.5	1.0	13.5	
4	2,462.5	2,311.8	147.2	3.5	3.5	1.7	1.8	
5	4,293.6	4,109.4	180.5	3.7	66.0	6.3	59.8	
6	809.3	766.3	42.1	0.9	68.2	4.1	64.2	
7	6,163.3	6,039.9	86.6	36.7	70.3	0.1	70.3	
8	715.0	689.9	25.1		184.1	3.5	180.5	
9	376.9	376.7	0.1	0.1	56.8	1.3	55.4	
10	64.9	64.4	0.5	0.1	2.9	0.5	2.5	
US <sup>2</sup>	15,951.4	15,420.3	486.0	45.1	487.9	21.6	466.3	

\* Accumulated totals based on unrounded data.

<sup>1</sup> 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.

<sup>2</sup> Totals may not add due to rounding.

**Federally Inspected Slaughter: By State and United States,  
February 2002**

State	Cattle							Calves
	Total <sup>1</sup>	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								
AZ	45.1	34.7	1.8	8.7	8.7			
AR	0.7	0.2	0.1	0.4	0.1	0.3		
CA	89.5	31.8	6.2	49.7	43.2	6.5	1.8	8.4
CO	203.0	99.2	103.1	0.7	0.6	0.1	0.1	
DE-MD	3.0	2.0	0.7	0.2	0.2			0.1
FL	6.9	0.4		6.1	1.5	4.6	0.4	
GA	29.2			23.8	1.4	22.4	5.3	
HI	0.9	0.2	0.1	0.5	0.1	0.4	0.1	
ID	56.5	25.1	12.6	15.1	5.9	9.2	3.8	
IL	66.3	36.8	29.5					8.0
IN	0.4	0.3	0.1					4.2
IA	52.4	27.3	24.9				0.2	
KS	569.5	311.4	258.0					
KY	0.5	0.4	0.1					
LA								
MI	33.7	25.0	1.7	6.9	6.9			3.0
MN	51.9	7.0	3.8	36.4	12.2	24.2	4.7	
MS								
MO	5.2	1.0	0.6	3.1	0.4	2.7	0.5	
MT	0.4	0.1	0.1	0.1		0.1		
NE	559.5	273.6	223.6	55.7	1.3	54.4	6.6	
NV	0.1							
N ENG <sup>2</sup>	1.3	0.2	0.1	0.8	0.8		0.1	1.4
NJ	2.1	0.8	0.3	0.8	0.7	0.1	0.2	9.3
NM	1.2			1.1	1.1			
NY	3.5	0.4	0.2	2.6	2.0	0.6	0.2	10.8
NC	13.6	0.1		10.6	5.7	4.9	2.8	0.1
ND	0.3	0.2	0.1					
OH	5.6	0.4	0.2	4.8	4.3	0.5	0.2	
OK								
OR	0.9	0.4	0.1	0.2	0.2		0.1	
PA	74.8	36.1	7.1	29.5	21.7	7.8	2.0	11.9
SC								
SD	10.9	0.1	0.1	9.2	1.9	7.3	1.5	
TN	0.6	0.2	0.1	0.4	0.2	0.2	0.1	
TX	426.2	219.4	146.9	50.4	8.9	41.5	9.5	1.2
UT	49.9	17.9	28.2	3.6	1.5	2.1	0.3	
VA	0.4			0.3	0.2	0.1		
WA	60.8	32.4	20.9	6.9	4.7	2.2	0.6	
WV								
WI	124.6	46.9	4.1	71.5	51.6	19.9	2.1	10.1
WY								
US <sup>3</sup>	2,564.1	1,232.2	875.8	411.5	199.1	212.4	44.6	71.2

<sup>1</sup> Totals may not add due to rounding.

<sup>2</sup> N ENG includes CT, ME, MA, NH, RI, and VT

<sup>3</sup> 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,  
February 2002**

State	Hogs				Sheep		
	Total <sup>1</sup>	Barrows & Gilts	Sows	Stags & Boars	Total <sup>1</sup>	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	10.4		8.6	1.7			
AK							
AZ							
AR							
CA	169.9	169.8					
CO	0.5	0.5			87.7		87.7
DE-MD	1.6	1.6			2.7	0.1	2.7
FL	5.2	5.0	0.2		0.3	0.2	0.1
GA	4.4	4.4					
HI	2.5	2.5					
ID					0.1		0.1
IL	675.5	625.3	48.8	1.3	15.7		15.7
IN	541.2	541.2			2.1	1.3	0.8
IA	2,122.6	2,073.8	32.5	16.3	33.6		33.6
KS	21.0	13.9	7.0				
KY	160.6	156.0	4.5		0.8	0.6	0.1
LA							
MI	6.9	2.6	4.3		15.1	2.0	13.1
MN	667.8	667.8			0.1		0.1
MS							
MO	144.1	144.1	0.1		0.5		0.4
MT	0.2	0.2			0.1		0.1
NE	525.5	525.5					
NV					0.1		0.1
N ENG <sup>2</sup>	1.3	1.2			1.4	0.4	1.1
NJ	8.5	8.3	0.2		9.1	0.9	8.1
NM					1.1	0.8	0.3
NY	2.1	2.1			1.1	0.4	0.6
NC	781.4	777.4	4.0				
ND	13.5	13.5			0.3		0.3
OH	80.9	72.4	8.5		0.3		0.3
OK	321.5	317.4	4.1				
OR	15.7	15.5	0.2		0.6		0.6
PA	196.6	196.3	0.3		4.6	0.5	4.1
SC							
SD	314.0	303.9	10.1		1.0		1.0
TN	47.3	0.8	46.5		0.4		0.4
TX	24.9	19.5	5.4	0.1	30.8	1.2	29.5
UT	3.6	3.6			2.2	1.8	0.4
VA	297.5	296.2	1.3		0.1		0.1
WA	1.3	1.3					
WV							
WI	28.7	0.1	28.4	0.1			
WY							
US <sup>3</sup>	7,399.7	7,154.7	225.3	19.7	244.0	11.4	232.5

<sup>1</sup> Totals may not add due to rounding.

<sup>2</sup> N ENG includes CT, ME, MA, NH, RI, and VT

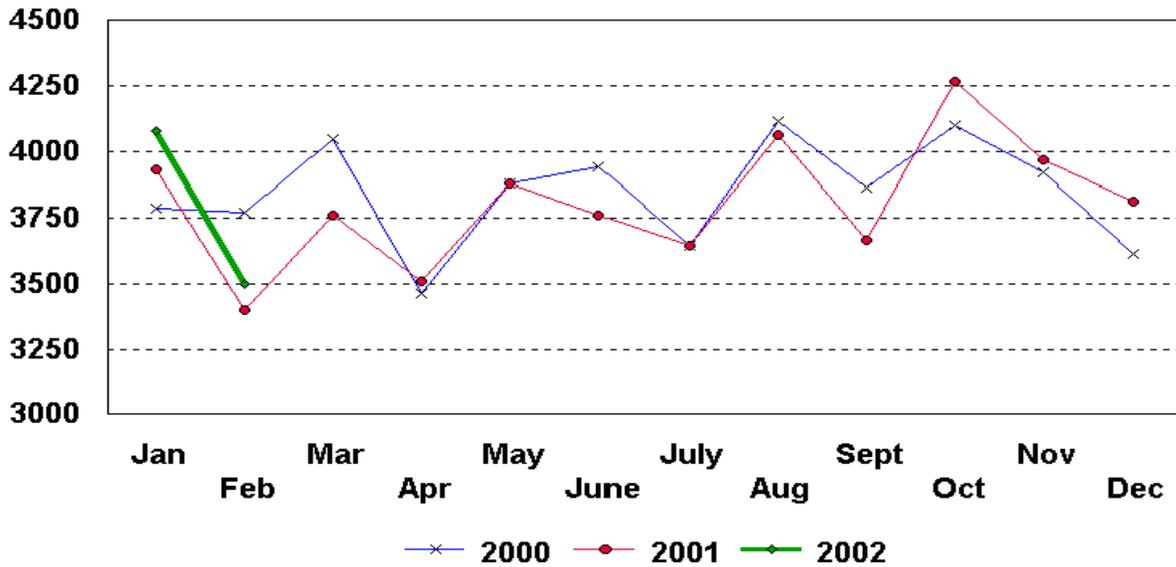
<sup>3</sup> States with no data printed are still included in the US total. Data not printed to avoid disclosing individual operations.

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

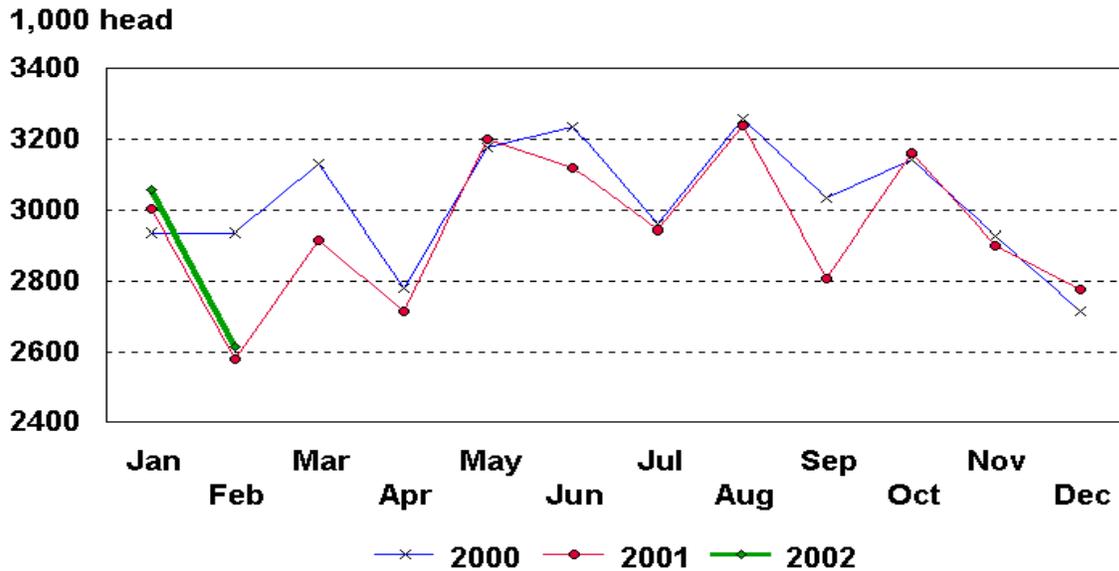
Species	Feb 2001	Jan 2002	Feb 2002	Jan - Feb	
				2001	2002
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Cattle	98.1	98.1	98.1	98.2	98.1
Calves	98.0	98.0	97.5	97.9	97.8
Hogs	98.5	98.8	98.7	98.5	98.7
Sheep	96.2	95.7	95.3	96.2	95.5

## U.S. Monthly Commercial Red Meat Production

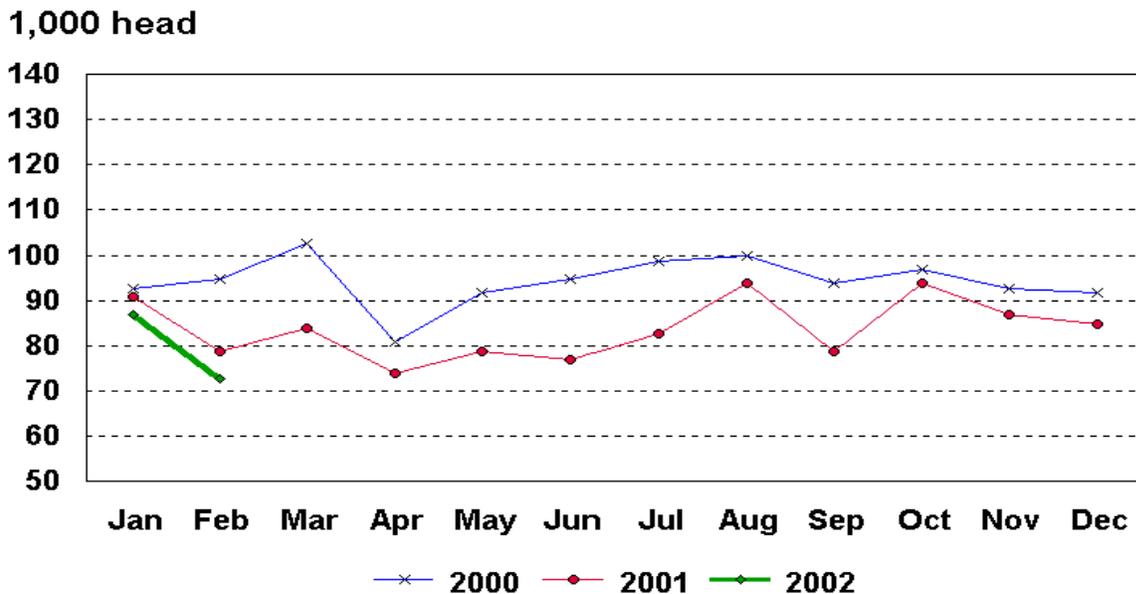
Million Pounds



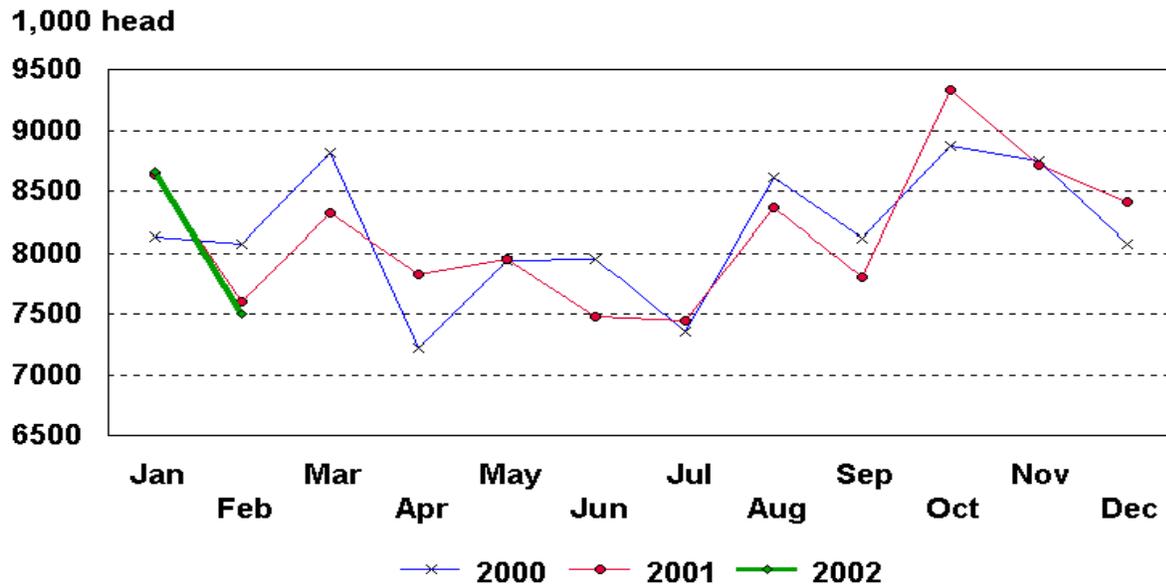
# U.S. Monthly Commercial Slaughter Cattle



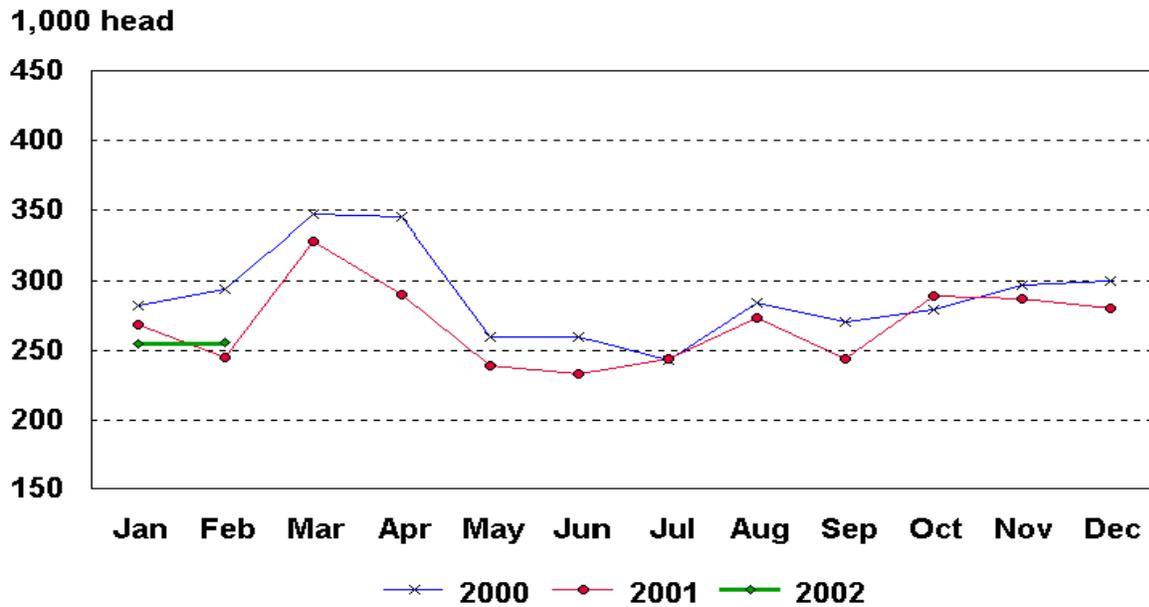
# U.S. Monthly Commercial Slaughter Calves



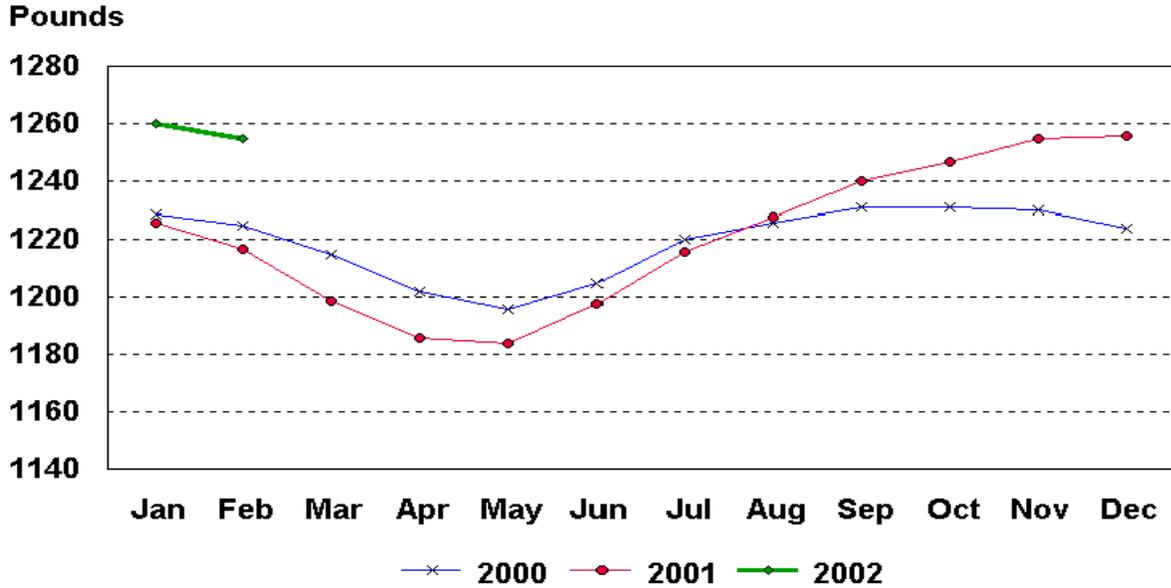
# U.S. Monthly Commercial Slaughter Hogs



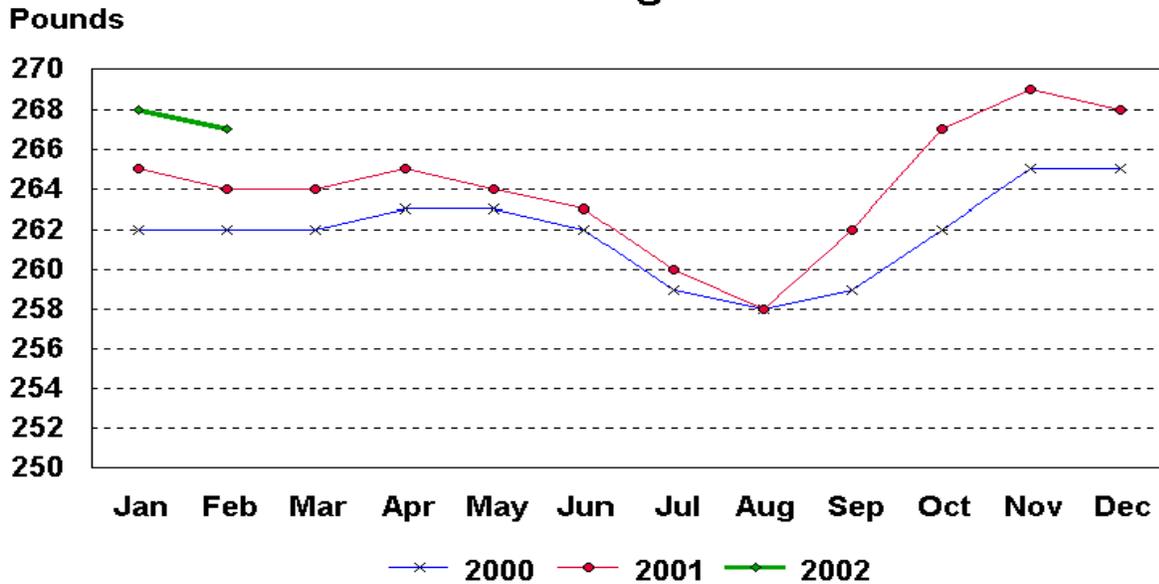
# U.S. Monthly Commercial Slaughter Sheep



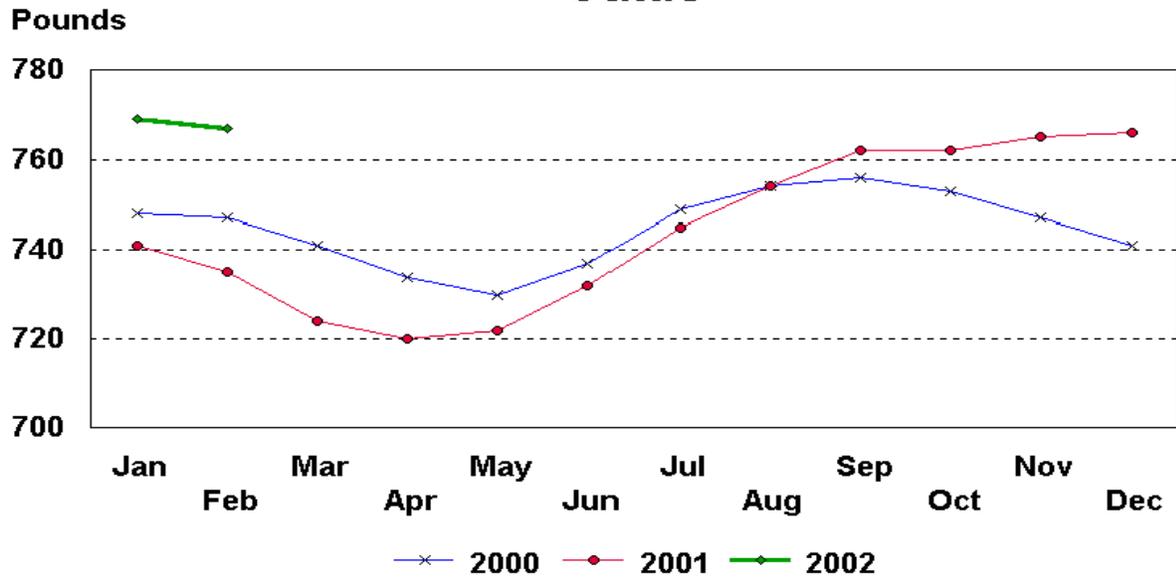
# U.S. Monthly Commercial Slaughter Average Live Weight Cattle



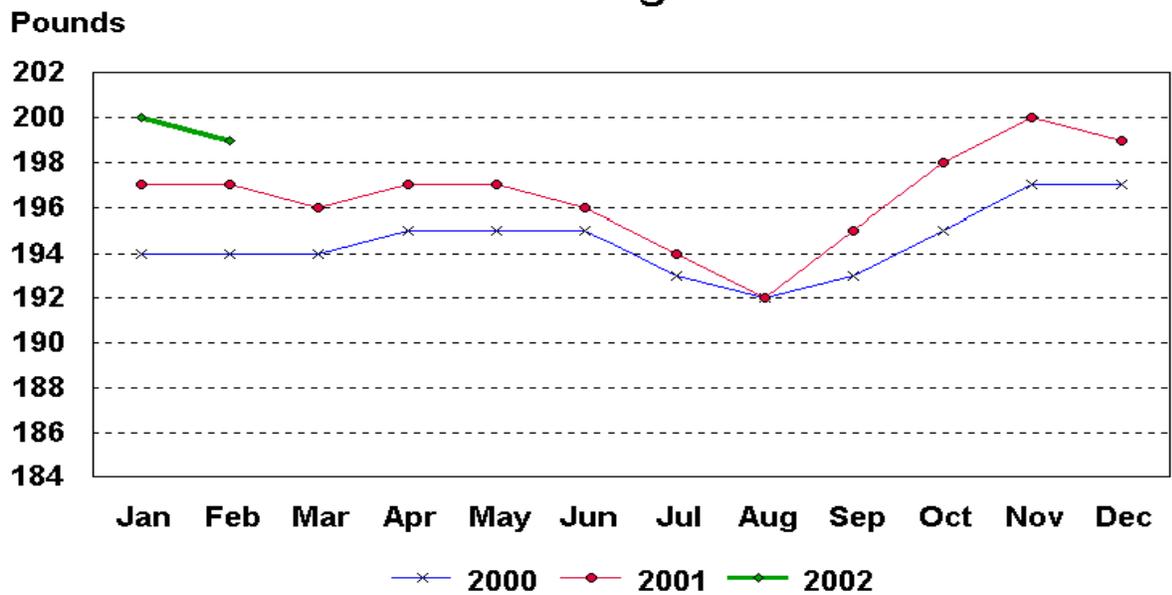
# U.S. Monthly Commercial Slaughter Average Live Weight Hogs



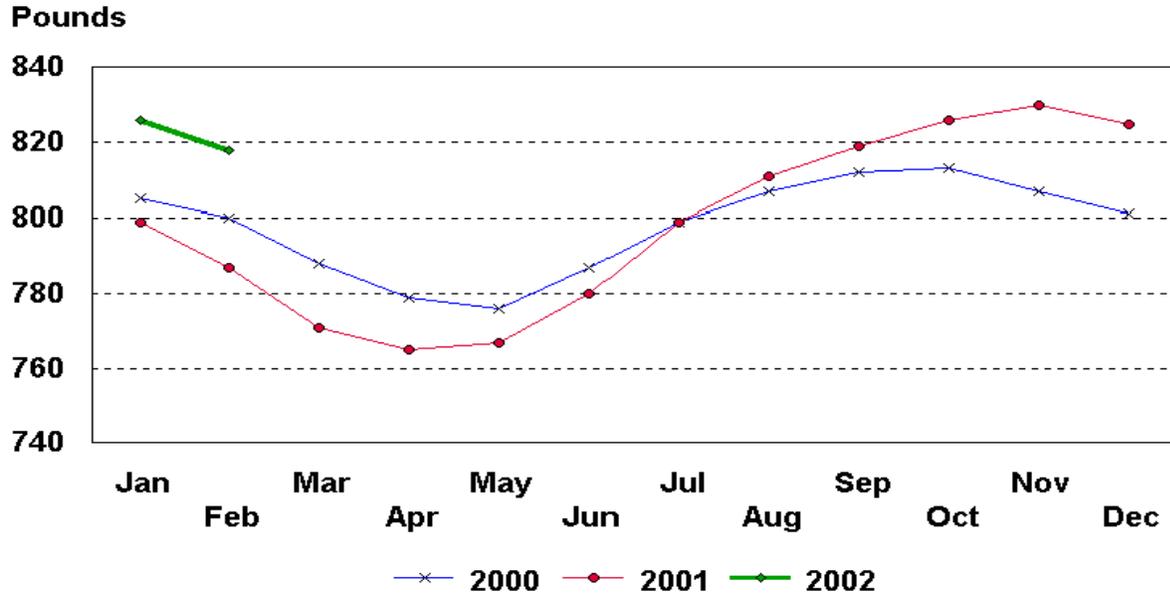
# U.S. Monthly Federally Inspected Average Dressed Weight Cattle



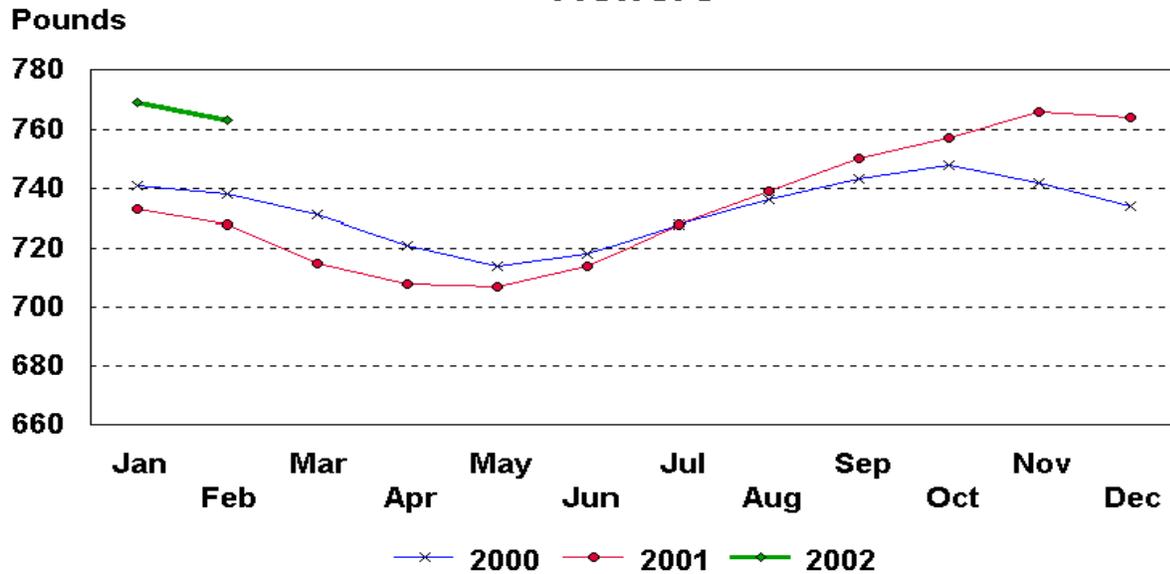
# U.S. Monthly Federally Inspected Average Dressed Weight Hogs



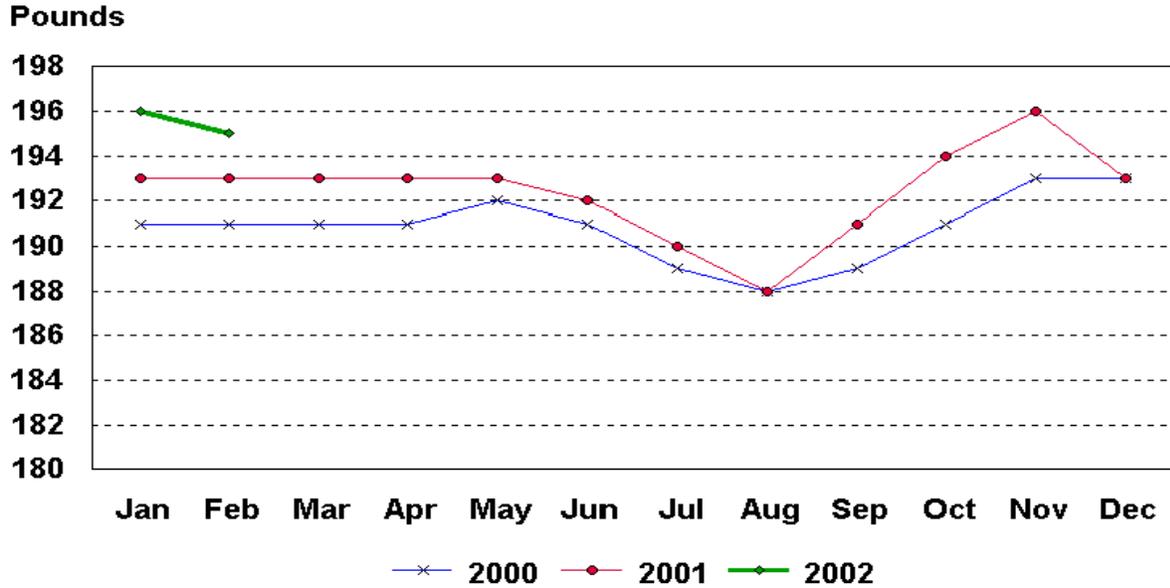
## U.S. Monthly Federally Inspected Average Dressed Weight Steers



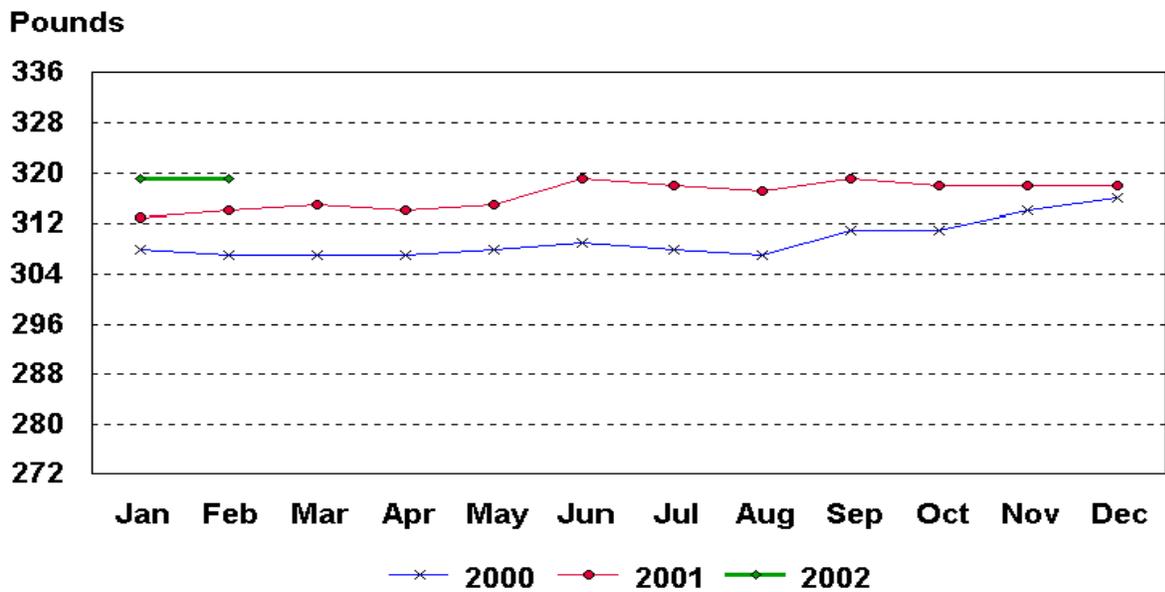
## U.S. Monthly Federally Inspected Average Dressed Weight Heifers



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



## U.S. Monthly Federally Inspected Average Dressed Weight Sows



## Livestock Slaughter Estimates

**Data Sources:** Primary data for the commercial livestock slaughter estimates are obtained from the **Weekly Livestock Slaughter Report** (LS-149) questionnaires completed by inspectors from the Food Safety and Inspection Service (FSIS), USDA, which provide actual counts of animals slaughtered in Federally Inspected (FI) plants. These counts are combined with data from State-administered Non-Federally Inspected (NFI) slaughter plants to derive total commercial slaughter estimates. Over 95 percent of the total U.S. slaughter for any species is under FI. The LS-149 forms collect number of head slaughtered daily under FI by species and class as well as head kill after condemnation and total live and dressed weights.

Slightly under 900 plants in the U.S. are operated under Federal Inspection and over 2,300 plants under State inspection. Slaughter from State-inspected Talmedge-Aiken plants is included in FI totals (see Types of Plants, page 98). 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 10 percent and for hogs about 3 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 1.90 head per 100 head for calves, .5 per 100 for cattle, .40 per 100 for hogs and .20 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 April 19, 2002.

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