



Livestock Slaughter

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Red Meat Production Up From Last Year

Commercial red meat production for the United States totaled 4.35 billion pounds in January, up 5 percent from the 4.12 billion pounds produced in January 2012.

Beef production, at 2.26 billion pounds, was 7 percent above the previous year. Cattle slaughter totaled 2.83 million head, up 4 percent from January 2012. The average live weight was up 27 pounds from the previous year, at 1,327 pounds.

Veal production totaled 10.5 million pounds, slightly above January a year ago. Calf slaughter totaled 70,900 head, 5 percent above January 2012. The average live weight was down 9 pounds from last year, at 253 pounds.

Pork production totaled 2.07 billion pounds, 4 percent above the previous year. Hog slaughter totaled 9.96 million head, 4 percent above January 2012. The average live weight was down 1 pound from the previous year, at 277 pounds.

Lamb and mutton production, at 12.4 million pounds, was 2 percent above January 2012. Sheep slaughter totaled 177,400 head, 8 percent above last year. The average live weight was 140 pounds, down 7 pounds from January a year ago.

January 2012 contained 22 weekdays (including 2 holidays) and 4 Saturdays.

January 2013 contained 23 weekdays (including 2 holidays) and 4 Saturdays.

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Commercial Red Meat Production – United States

[Totals, accumulated totals and percentages based on unrounded data]

Type	January 2012	December 2012	January 2013	January 2013 as % of		January		
				January 2012	December 2012	2012	2013	2013 as % of 2012
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	2,113.8	2,020.4	2,260.0	107	112	2,113.8	2,260.0	107
Veal	10.4	9.8	10.5	100	107	10.4	10.5	100
Pork	1,987.0	1,953.5	2,065.5	104	106	1,987.0	2,065.5	104
Lamb and mutton	12.1	12.8	12.4	102	96	12.1	12.4	102
Total red meat	4,123.4	3,996.5	4,348.3	105	109	4,123.4	4,348.3	105

Federally Inspected Red Meat Production – United States

[Totals, accumulated totals and percentages based on unrounded data]

Type	January 2012	December 2012	January 2013	January 2013 as % of		January		
				January 2012	December 2012	2012	2013	2013 as % of 2012
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	2,081.7	1,992.3	2,227.9	107	112	2,081.7	2,227.9	107
Veal	10.2	9.6	10.2	101	107	10.2	10.2	101
Pork	1,974.1	1,940.5	2,052.1	104	106	1,974.1	2,052.1	104
Lamb and mutton	11.6	11.9	11.7	101	98	11.6	11.7	101
Total red meat	4,077.6	3,954.4	4,302.0	106	109	4,077.6	4,302.0	106

Livestock Slaughter, Number of Head and Average Live Weight – United States

[Totals, accumulated totals and percentages based on unrounded data]

Species	January 2012	December 2012	January 2013	2013 as % of 2012	January		
					2012	2013	2013 as % of 2012
				(percent)			(percent)
Cattle							
Number of head							
Federally inspected 1,000	2,665.5	2,500.1	2,785.2	104	2,665.5	2,785.2	104
Other 1,000	50.2	43.4	49.5	99	50.2	49.5	99
Commercial 1,000	2,715.7	2,543.5	2,834.7	104	2,715.7	2,834.7	104
Live weight per head							
Federally inspected pounds	1,303	1,327	1,331	102	1,303	1,331	102
Other pounds	1,135	1,144	1,143	101	1,135	1,143	101
Commercial pounds	1,300	1,323	1,327	102	1,300	1,327	102
Calves							
Number of head							
Federally inspected 1,000	66.6	64.5	69.9	105	66.6	69.9	105
Other 1,000	1.1	0.9	1.0	87	1.1	1.0	87
Commercial 1,000	67.7	65.4	70.9	105	67.7	70.9	105
Live weight per head							
Federally inspected pounds	260	252	250	96	260	250	96
Other pounds	426	411	421	99	426	421	99
Commercial pounds	262	254	253	96	262	253	96
Hogs							
Number of head							
Federally inspected 1,000	9,466.8	9,393.3	9,885.0	104	9,466.8	9,885.0	104
Other 1,000	70.9	71.9	75.3	106	70.9	75.3	106
Commercial 1,000	9,537.7	9,465.2	9,960.3	104	9,537.7	9,960.3	104
Live weight per head							
Federally inspected pounds	279	276	277	100	279	277	100
Other pounds	252	249	246	97	252	246	97
Commercial pounds	278	276	277	99	278	277	99
Sheep and lambs							
Number of head							
Federally inspected 1,000	153.8	173.3	164.7	107	153.8	164.7	107
Other 1,000	11.0	16.4	12.7	115	11.0	12.7	115
Commercial 1,000	164.8	189.7	177.4	108	164.8	177.4	108
Live weight per head							
Federally inspected pounds	151	138	143	95	151	143	95
Other pounds	98	109	103	106	98	103	106
Commercial pounds	147	135	140	95	147	140	95
Goats							
Number of head							
Federally inspected 1,000	43.3	48.3	39.8	92	43.3	39.8	92
Other 1,000	13.7	17.8	12.4	90	13.7	12.4	90
Commercial 1,000	57.0	66.1	52.1	92	57.0	52.1	92
Live weight per head							
Federally inspected pounds	63	64	64	101	63	64	101
Other pounds	66	69	66	100	66	66	100
Commercial pounds	64	66	64	100	64	64	100
Bison							
Number of head							
Federally inspected 1,000	3.9	3.0	3.6	93	3.9	3.6	93
Other 1,000	0.9	1.0	1.0	113	0.9	1.0	113
Commercial 1,000	4.8	4.0	4.6	97	4.8	4.6	97

Commercial Red Meat Production – States and United States

[Includes total beef, veal, pork, lamb, and mutton. Totals and percentages based on unrounded data]

State	January 2012	December 2012	January 2013	January 2013 as % of 2012
	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama	1.4	0.6	0.6	42
Alaska	(Y)	(Y)	0.1	(X)
Arizona	36.1	29.8	32.2	89
Arkansas	4.0	4.0	3.9	97
California	141.5	140.1	149.5	106
Colorado	181.4	167.7	195.9	108
Delaware-Maryland	2.9	2.5	2.6	89
Florida	10.2	9.2	10.1	99
Georgia	11.6	11.7	9.9	85
Hawaii	0.8	0.8	0.8	97
Idaho	3.5	3.7	4.2	118
Illinois	247.6	242.0	264.5	107
Indiana	147.0	144.8	148.9	101
Iowa	571.5	548.2	599.4	105
Kansas	420.2	410.3	459.0	109
Kentucky	47.9	44.5	46.4	97
Louisiana	0.5	0.4	0.4	91
Michigan	39.2	42.0	42.2	108
Minnesota	240.4	236.4	241.8	101
Mississippi	2.3	2.3	2.3	101
Missouri	151.5	146.2	157.9	104
Montana	0.8	1.7	0.9	111
Nebraska	593.7	577.5	631.3	106
Nevada	0.1	0.1	0.1	98
New England ¹	1.4	1.7	1.6	113
New Jersey	4.4	4.3	4.1	94
New Mexico	0.4	0.3	0.3	79
New York	2.8	2.8	3.0	107
North Carolina	209.5	206.6	224.4	107
North Dakota	2.9	0.7	0.9	30
Ohio	23.9	22.3	23.3	97
Oklahoma	103.3	98.8	104.8	101
Oregon	5.8	5.7	6.2	107
Pennsylvania	107.8	105.7	109.1	101
South Carolina	21.0	19.5	19.7	94
South Dakota	90.5	99.3	100.2	111
Tennessee	19.1	17.7	19.7	103
Texas	411.5	380.5	443.6	108
Utah	38.2	38.2	41.6	109
Virginia	41.4	46.1	46.6	112
Washington	71.0	68.5	76.8	108
West Virginia	0.8	0.7	0.7	91
Wisconsin	111.0	110.4	116.6	105
Wyoming	0.7	0.4	0.6	88
United States	4,123.4	3,996.5	4,348.3	105

(X) Not applicable.

(Y) Less than level of precision shown.

¹ New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Commercial Cattle Slaughter – States and United States: January 2012 and 2013

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2012 (1,000 head)	2013 (1,000 head)	2012 (1,000 pounds)	2013 (1,000 pounds)	2012 (pounds)	2013 (pounds)
Alabama	0.3	0.4	270	422	912	944
Alaska	(Y)	0.1	(X)	81	(X)	1,147
Arizona	48.5	43.8	63,136	56,842	1,305	1,301
Arkansas	0.8	0.6	802	557	972	935
California	139.3	151.7	178,809	193,883	1,292	1,287
Colorado	201.2	217.5	275,268	299,658	1,369	1,379
Delaware-Maryland	3.1	2.8	4,072	3,599	1,298	1,292
Florida	(D)	(D)	(D)	(D)	(D)	(D)
Georgia	20.8	17.3	20,647	17,326	993	1,007
Hawaii	1.0	0.9	1,081	1,052	1,122	1,110
Idaho	2.3	2.9	2,402	3,054	1,107	1,142
Illinois	(D)	(D)	(D)	(D)	(D)	(D)
Indiana	3.6	4.3	3,806	4,592	1,056	1,058
Iowa	(D)	(D)	(D)	(D)	(D)	(D)
Kansas	504.5	532.8	654,257	705,805	1,297	1,325
Kentucky	1.6	1.6	1,555	1,718	967	1,044
Louisiana	0.5	0.4	373	298	773	735
Michigan	46.6	47.9	63,519	67,780	1,369	1,421
Minnesota	72.5	77.8	102,608	109,128	1,421	1,410
Mississippi	0.1	0.1	40	50	695	725
Missouri	5.7	5.7	6,463	6,607	1,143	1,151
Montana	1.0	1.1	1,144	1,270	1,183	1,193
Nebraska	538.7	576.8	737,691	800,877	1,370	1,390
Nevada	0.1	0.1	74	72	981	970
New England ¹	1.7	1.8	1,701	1,858	1,027	1,047
New Jersey	3.2	3.2	3,631	3,658	1,138	1,144
New Mexico	0.5	0.4	559	355	1,252	997
New York	2.9	2.6	3,282	2,962	1,145	1,149
North Carolina	18.4	13.5	21,245	16,093	1,157	1,196
North Dakota	3.5	1.1	4,655	1,300	1,337	1,222
Ohio	10.3	9.2	11,952	10,731	1,165	1,179
Oklahoma	2.4	2.3	2,381	2,245	1,008	996
Oregon	4.5	5.0	5,451	6,022	1,216	1,216
Pennsylvania	84.9	85.4	102,093	101,888	1,207	1,198
South Carolina	13.3	14.3	15,202	16,711	1,150	1,182
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	4.5	4.2	3,832	3,844	873	941
Texas	550.3	561.4	671,626	715,858	1,223	1,278
Utah	45.1	48.8	61,909	66,922	1,376	1,373
Virginia	1.3	1.3	1,351	1,385	1,057	1,085
Washington	86.9	94.1	115,766	125,974	1,337	1,345
West Virginia	1.1	1.1	1,105	1,068	1,018	970
Wisconsin	137.3	142.2	180,422	192,192	1,321	1,359
Wyoming	0.9	0.8	972	858	1,132	1,059
United States	2,715.7	2,834.7	3,523,506	3,754,330	1,300	1,327

(D) Withheld to avoid disclosing data for individual operations.

(X) Not applicable.

(Y) Less than level of precision shown.

¹ New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Commercial Calf Slaughter – States and United States: January 2012 and 2013

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2012 (1,000 head)	2013 (1,000 head)	2012 (1,000 pounds)	2013 (1,000 pounds)	2012 (pounds)	2013 (pounds)
Alabama	(Y)	(Y)	(X)	(X)	(X)	(X)
Alaska	(D)	(Y)	(D)	(X)	(D)	(X)
Arizona	(Y)	(Y)	(X)	(X)	(X)	(X)
Arkansas	(Y)	(Y)	(X)	(X)	(X)	(X)
California	16.0	15.0	1,688	1,656	106	110
Colorado	(Y)	(Y)	(X)	(X)	(X)	(X)
Delaware-Maryland	0.3	0.3	77	85	270	260
Florida	0.1	(Y)	26	(X)	192	(X)
Georgia	0.1	0.1	32	79	636	595
Hawaii	(Y)	(D)	(X)	(D)	(X)	(D)
Idaho	(Y)	(Y)	(X)	(X)	(X)	(X)
Illinois	1.3	1.1	549	491	427	433
Indiana	0.4	0.6	105	191	264	310
Iowa	(Y)	(Y)	(X)	(X)	(X)	(X)
Kansas	(Y)	(Y)	(X)	(X)	(X)	(X)
Kentucky	(Y)	(D)	(X)	(D)	(X)	(D)
Louisiana	0.3	0.3	182	159	530	524
Michigan	1.4	0.9	555	397	409	424
Minnesota	(Y)	(Y)	(X)	(X)	(X)	(X)
Mississippi	(Y)	(Y)	(X)	(X)	(X)	(X)
Missouri	(Y)	(Y)	(X)	(X)	(X)	(X)
Montana	(Y)	(Y)	(X)	(X)	(X)	(X)
Nebraska	(Y)	(Y)	(X)	(X)	(X)	(X)
Nevada	(D)	(D)	(D)	(D)	(D)	(D)
New England ¹	0.5	0.7	75	105	144	147
New Jersey	5.7	5.2	2,335	2,162	413	412
New Mexico	(Y)	(Y)	(X)	(X)	(X)	(X)
New York	9.1	10.9	889	1,289	99	119
North Carolina	0.1	0.1	35	55	517	492
North Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Ohio	9.9	12.3	1,950	2,137	199	174
Oklahoma	(Y)	0.1	(X)	25	(X)	458
Oregon	(Y)	(D)	(X)	(D)	(X)	(D)
Pennsylvania	9.1	11.7	3,857	4,886	424	417
South Carolina	(Y)	(Y)	(X)	(X)	(X)	(X)
South Dakota	(D)	(Y)	(D)	(X)	(D)	(X)
Tennessee	0.1	0.1	33	58	507	532
Texas	2.1	1.2	993	663	492	544
Utah	(Y)	(Y)	(X)	(X)	(X)	(X)
Virginia	(Y)	(Y)	(X)	(X)	(X)	(X)
Washington	2.4	3.0	165	214	69	72
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	8.8	6.8	4,031	3,130	457	463
Wyoming	(D)	(D)	(D)	(D)	(D)	(D)
United States	67.7	70.9	17,659	17,858	262	253

(D) Withheld to avoid disclosing data for individual operations.

(X) Not applicable.

(Y) Less than level of precision shown.

¹ New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Commercial Hog Slaughter – States and United States: January 2012 and 2013

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2012 (1,000 head)	2013 (1,000 head)	2012 (1,000 pounds)	2013 (1,000 pounds)	2012 (pounds)	2013 (pounds)
Alabama	5.0	1.2	2,124	495	428	413
Alaska	0.1	0.1	13	32	222	230
Arizona	0.1	0.1	32	27	228	244
Arkansas	11.7	11.9	5,357	5,380	457	454
California	212.3	207.1	50,527	50,909	238	246
Colorado	1.0	1.2	226	278	227	225
Delaware-Maryland	1.7	1.5	454	396	265	265
Florida	5.3	6.0	693	877	133	148
Georgia	7.4	6.6	1,815	1,598	246	244
Hawaii	1.2	1.1	277	269	240	247
Idaho	11.6	12.9	2,958	3,350	256	260
Illinois	888.5	949.6	251,012	268,167	283	282
Indiana	702.9	713.0	190,897	193,773	272	272
Iowa	2,544.1	2,706.2	712,137	749,610	280	277
Kansas	(D)	(D)	(D)	(D)	(D)	(D)
Kentucky	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana	0.8	1.0	154	183	186	190
Michigan	10.0	11.6	3,878	4,251	387	366
Minnesota	918.8	923.8	248,865	247,430	271	268
Mississippi	9.9	11.0	3,178	3,194	321	291
Missouri	690.8	726.6	196,112	204,369	284	281
Montana	0.7	0.8	177	199	271	264
Nebraska	673.2	692.4	186,985	188,761	278	273
Nevada	(Y)	(Y)	(X)	(X)	(X)	(X)
New England ¹	1.8	1.8	461	508	261	277
New Jersey	12.0	9.5	1,255	921	105	97
New Mexico	0.1	0.2	22	44	279	273
New York	2.4	2.7	489	630	203	230
North Carolina	963.9	1,038.0	263,873	286,494	274	276
North Dakota	0.4	0.5	119	136	297	287
Ohio	84.4	82.3	22,215	22,005	263	268
Oklahoma	476.7	491.9	134,698	135,961	283	276
Oregon	14.8	15.2	3,765	3,944	255	259
Pennsylvania	234.1	239.5	60,845	63,467	260	265
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	402.3	430.6	109,323	116,536	272	271
Tennessee	55.6	57.1	25,487	26,265	459	460
Texas	33.1	36.5	9,478	10,606	287	291
Utah	4.9	6.6	664	965	136	146
Virginia	198.4	220.7	53,677	60,311	271	273
Washington	(D)	(D)	(D)	(D)	(D)	(D)
West Virginia	0.7	0.5	181	150	258	273
Wisconsin	46.3	43.5	20,892	19,795	452	457
Wyoming	0.3	0.3	81	84	260	263
United States	9,537.7	9,960.3	2,653,475	2,756,959	278	277

(D) Withheld to avoid disclosing data for individual operations.

(X) Not applicable.

(Y) Less than level of precision shown.

¹ New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Commercial Sheep and Lamb Slaughter – States and United States: January 2012 and 2013

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2012 (1,000 head)	2013 (1,000 head)	2012 (1,000 pounds)	2013 (1,000 pounds)	2012 (pounds)	2013 (pounds)
Alabama	(Y)	(Y)	(X)	(X)	(X)	(X)
Alaska	(Y)	(Y)	(X)	(X)	(X)	(X)
Arizona	0.2	0.3	27	34	142	132
Arkansas	(Y)	(Y)	(X)	(X)	(X)	(X)
California	25.5	27.6	3,682	3,924	145	143
Colorado	79.1	73.0	13,452	11,734	170	161
Delaware-Maryland	3.1	2.9	311	280	100	95
Florida	0.1	0.2	7	16	71	67
Georgia	0.5	0.9	39	61	84	71
Hawaii	(Y)	0.1	(X)	9	(X)	137
Idaho	0.1	0.2	18	35	132	146
Illinois	10.1	13.4	1,570	2,017	156	151
Indiana	2.6	2.6	279	297	110	114
Iowa	0.1	0.2	17	26	144	112
Kansas	0.2	0.4	15	34	92	81
Kentucky	0.8	1.1	103	134	126	126
Louisiana	0.3	0.2	17	14	62	58
Michigan	12.3	17.2	1,662	2,367	135	137
Minnesota	0.4	0.4	51	48	121	119
Mississippi	0.3	0.3	14	21	57	77
Missouri	0.3	0.5	35	57	139	123
Montana	0.2	0.3	18	35	105	122
Nebraska	0.1	0.1	9	10	150	110
Nevada	(Y)	(Y)	(X)	(X)	(X)	(X)
New England ¹	2.1	2.9	201	263	94	92
New Jersey	7.2	8.4	617	699	86	84
New Mexico	0.9	0.8	137	113	150	146
New York	2.8	3.5	257	356	92	101
North Carolina	0.8	1.0	58	83	74	82
North Dakota	(Y)	(Y)	(X)	(X)	(X)	(X)
Ohio	0.9	0.9	98	96	107	106
Oklahoma	0.1	0.1	10	17	102	115
Oregon	1.9	1.9	264	268	140	138
Pennsylvania	3.0	4.3	298	438	100	101
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	0.2	0.3	17	31	115	115
Tennessee	0.7	0.9	49	68	74	77
Texas	3.7	5.4	231	481	63	89
Utah	2.1	2.3	283	319	136	136
Virginia	0.3	0.4	32	37	93	98
Washington	0.6	0.5	115	80	178	161
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	0.5	0.8	73	96	136	117
Wyoming	0.1	0.1	10	19	139	137
United States	164.8	177.4	24,208	24,752	147	140

(D) Withheld to avoid disclosing data for individual operations.

(X) Not applicable.

(Y) Less than level of precision shown.

¹ New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Livestock Slaughtered Under Federal Inspection, By Class – United States

[Data may not add to totals due to rounding]

Class	January 2012	December 2012	January 2013	January to January		January 2012	December 2012	January 2013	January to January	
				2012	2013				2012	2013
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(percent of total)				
Cattle										
Steers	1,285	1,204	1,371	1,285	1,371	48.2	48.2	49.2	48.2	49.2
Heifers	766	697	794	766	794	28.7	27.9	28.5	28.7	28.5
All cows	572	556	578	572	578	21.5	22.2	20.7	21.5	20.7
Dairy cows	264	259	297	264	297	9.9	10.3	10.7	9.9	10.7
Other cows	308	297	281	308	281	11.6	11.9	10.1	11.6	10.1
Bulls	43	44	42	43	42	1.6	1.7	1.5	1.6	1.5
Total	2,665	2,500	2,785	2,665	2,785	100.0	100.0	100.0	100.0	100.0
Calves and vealers	67	64	70	67	70	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows and gilts	9,196	9,133	9,593	9,196	9,593	97.1	97.2	97.0	97.1	97.0
Sows	245	234	261	245	261	2.6	2.5	2.6	2.6	2.6
Boars	26	27	32	26	32	0.3	0.3	0.3	0.3	0.3
Total	9,467	9,393	9,885	9,467	9,885	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature sheep	8	9	9	8	9	5.5	5.3	5.2	5.5	5.2
Lambs and yearlings	145	164	156	145	156	94.5	94.7	94.8	94.5	94.8
Total	154	173	165	154	165	100.0	100.0	100.0	100.0	100.0

Federally Inspected Slaughter, Average Dressed Weight, By Class – United States

[Data may not add to totals due to rounding]

Class	January 2012	December 2012	January 2013	January to January	
				2012	2013
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
Cattle	783	799	802	783	802
Steers ¹	853	876	873	853	873
Heifers ¹	792	812	806	792	806
All cows ¹	605	608	620	605	620
Bulls ¹	860	872	879	860	879
Calves and vealers	154	149	147	154	147
Hogs	209	207	208	209	208
Barrows and gilts ²	206	204	205	206	205
Sows ²	305	305	305	305	305
Boars ²	208	207	205	208	205
Sheep	75	69	71	75	71
Mature sheep ³	63	63	65	63	65
Lambs and yearlings ³	76	69	72	76	72

¹ Included in cattle average dressed weight.

² Included in hog average dressed weight.

³ Included in sheep average dressed weight.

Federally Inspected Slaughter – Regions and United States: January 2013

[Data may not add to totals due to rounding]

Standard federal regions ¹	Cattle							Calves	
	Total	Steers	Heifers	Cows			Bulls	Total	
				All	Dairy	Other			
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	
1	1.6	0.6	0.4	0.2	0.1	0.1	0.3	0.7	
2	5.7	1.9	0.7	2.8	2.4	0.4	0.4	16.2	
3	86.9	18.5	5.8	60.4	48.5	11.9	2.2	12.1	
4	64.7	2.8	1.5	51.8	15.7	36.1	8.7	0.3	
5	337.5	135.1	34.1	(D)	(D)	(D)	(D)	21.5	
6	559.9	293.8	157.4	98.5	32.8	65.7	10.2	1.2	
7	1,149.7	623.4	456.0	(D)	(D)	(D)	(D)	0.1	
8	282.3	167.7	93.9	(D)	(D)	(D)	(D)	(Y)	
9	195.9	74.0	20.0	98.8	81.7	17.1	3.1	14.9	
10	101.1	53.5	24.7	21.9	17.8	4.1	0.9	3.0	
United States	2,785.2	1,371.3	794.4	577.9	296.9	281.0	41.6	69.9	
	Hogs				Sheep				
	Total	Barrows and gilts	Sows	Boars	Total	Mature sheep	Lambs and yearlings		
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)		
1	1.5	1.5	(Y)	(Y)	2.8	0.1	2.7		
2	12.1	11.9	0.1	0.1	11.3	1.5	9.9		
3	459.9	458.7	1.1	0.1	8.1	0.6	7.5		
4	1,379.1	1,301.6	72.6	4.9	4.1	1.0	3.1		
5	2,695.9	2,576.0	113.9	6.0	31.9	2.2	29.7		
6	531.7	515.5	16.1	0.1	2.3	0.8	1.5		
7	4,137.2	4,060.5	56.2	20.4	0.8	(Y)	0.8		
8	437.2	436.8	0.4	(Y)	75.1	1.7	73.3		
9	201.3	201.2	0.1	(Y)	26.3	0.6	25.6		
10	29.1	29.0	(Y)	(Y)	2.1	(Y)	2.1		
United States	9,885.0	9,592.8	260.6	31.6	164.7	8.6	156.1		

(D) Withheld to avoid disclosing data for individual operations.

(Y) Less than level of precision shown.

¹ States included in regions are as follows: 1 - Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont; 2 - New Jersey, New York; 3 - Delaware-Maryland, Pennsylvania, Virginia, West Virginia; 4 - Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee; 5 - Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin; 6 - Arkansas, Louisiana, New Mexico, Oklahoma, Texas; 7 - Iowa, Kansas, Missouri, Nebraska; 8- Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming; 9 - Arizona, California, Hawaii, Nevada; 10 - Alaska, Idaho, Oregon, Washington.

Federally Inspected Slaughter, Percent of Total Commercial Slaughter – United States

Species	January 2012	December 2012	January 2013	January to January	
				2012	2013
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle	98.2	98.3	98.3	98.2	98.3
Calves	98.3	98.6	98.6	98.3	98.6
Hogs	99.3	99.2	99.2	99.3	99.2
Sheep	93.3	91.4	92.9	93.3	92.9

Statistical Methodology

Data Sources: Primary data for the *Livestock Slaughter* publication are obtained from electronic reports completed by inspectors from the Food Safety and Inspection Service (FSIS), USDA, which provide daily counts of animals slaughtered in Federally Inspected (FI) plants, in addition to total live and dressed weights. These counts are combined with data from State-administered Non-Federally Inspected (NFI) slaughter plants to derive total commercial slaughter estimates.

There are nearly 800 livestock slaughter plants in the United States operating under Federal Inspection and over 1,900 Non-Federally Inspected (State-inspected or custom-exempt) slaughter plants. Slaughter from State-inspected Talmedge-Aiken plants is included in FI totals (see Terms and Definitions, page 14). To prevent duplication in reporting between FI and NFI plants and assure all FI plants are included, certificates prepared by FSIS identifying operating status are constantly monitored.

Revision Policy: Number of head slaughtered, live weights, and dressed weights are subject to revision the following month after the monthly release. Annual totals are published in the slaughter summary each April which includes any revisions made to current and previous year's published data. Revisions are generally the result of late reports received from slaughter plants and are usually less than one-half of one percent. No revisions will be made to the previous year's data after the publication of the annual summary in April.

Procedures and Reliability: The livestock slaughter data is obtained electronically on a daily basis and summarized approximately two weeks after the week of slaughter. A computer program compares each plant's data with the historical data for that plant. Data are checked for unusual values for head kill, patterns of kill, average weights, and dressing percent, based on each plant's past operating profile. In addition, the computer program provides a listing of missing reports for follow-up contact with FSIS. Average live and dressed weights and dressing percentages by State are compared with the previous weeks as an additional check. Fluctuations are frequently the result of plants permanently or temporarily closing and a shift in the species reported.

The FSIS District Veterinary Medical Specialists (DVMS) are contacted by e-mail or telephone for missing or potentially erroneous slaughter data. This assures that plants slaughtering a large number of head or several species are accounted for each week. Any corrections FSIS makes to the slaughter data are included in the summary.

Computer imputation may be necessary for incomplete reports. The imputation of live and dressed weights is based on the current week reported data of plants of similar size and location. Imputation for live and dressed weight data for cattle and hogs is less than 10 percent and 7 percent, respectively. The imputation for calves and sheep is more frequent and variable. If no data is received electronically or by other means, for plants slaughtering fewer than 50 total head weekly of only one species, data are imputed. The imputation of head for any plant is based on the historical data for that particular plant. The imputation of head slaughtered is rare but when necessary, the imputed head kill for missing plants usually is less than 1 percent of the United States head kill totals.

FI data are summarized weekly and accumulated to a monthly total for this release. These weekly totals are published by USDA's Agricultural Marketing Service (AMS) in **Livestock, Meat, Wool Market News**, Weekly Summary, and statistics are also available on the NASS website. NFI data are summarized monthly only.

Livestock slaughter estimates are based on a census of operating plants and therefore, have no sampling error. However, they may be subject to non-sampling errors such as omissions, duplications and mistakes in reporting, recording and processing the data. These errors are minimized through rigid quality controls in the computer edit program and summarization process, and a careful review of all reported data for consistency and reasonableness.

No data are published when an individual plant's data could be divulged. If not published, as indicated with a (D), these data are still included in United States and region totals. A review of the data is made annually to determine the publishable data.

Terms and Definitions Used for Livestock Slaughter Estimates

Average Live Weight: The weight of the whole animal, before slaughter. Excludes post-mortem condemnations.

Commercial Production: Includes slaughter and meat production in federally inspected and other plants, but excludes animals slaughtered on farms. Based on packers' dressed weights.

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.

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: 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.

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.

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.

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.

Number of Head: Includes post-mortem condemnations.

Plant, Slaughter: An establishment where animals are killed and butchered.

Red Meat: Red meat production is the carcass weight after slaughter excluding condemnation and is comprised of beef, veal, pork, and lamb and mutton. The FI red meat production is equal to the total carcass weight after slaughter. 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.

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.

Total Live Weight: The total weight of live animals, before slaughter. Excludes post-mortem condemnations.

Wholesome Meat Act: Legislation that specifies that all meat produced for sale in the United States must be inspected. Meat that is transported interstate must be inspected in compliance with Federal (USDA) Standards.

Information Contacts

Listed below are the commodity specialists in the Livestock Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@nass.usda.gov

Dan Kerestes, Chief, Livestock Branch	(202) 720-3570
Scott Hollis, Head, Livestock Section	(202) 690-2424
Travis Averill – Cattle, Cattle on Feed	(202) 720-3040
Tiffany Hora – Livestock Slaughter	(515) 284-4340
Doug Bounds – Hogs and Pigs	(202) 720-3106
Donnie Fike – Dairy Products	(202) 690-3236
Mike Miller – Milk Production and Milk Cows	(202) 720-3278
Alissa Cowell-Mytar – Sheep and Goats.....	(202) 720-4751

Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: <http://www.nass.usda.gov>
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit <http://www.nass.usda.gov> and in the “Follow NASS” box under “Receive reports by Email,” click on “National” or “State” to select the reports you would like to receive.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@nass.usda.gov.

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