



Livestock Slaughter

ISSN: 0499-0544

Released December 19, 2013, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

Red Meat Production Down 4 Percent From Last Year

Commercial red meat production for the United States totaled 4.12 billion pounds in November, down 4 percent from the 4.31 billion pounds produced in November 2012.

Beef production, at 2.06 billion pounds, was 7 percent below the previous year. Cattle slaughter totaled 2.57 million head, down 8 percent from November 2012. The average live weight was up 17 pounds from the previous year, at 1,338 pounds.

Veal production totaled 9.1 million pounds, 10 percent below November a year ago. Calf slaughter totaled 60,600 head, down 14 percent from November 2012. The average live weight was up 12 pounds from last year, at 256 pounds.

Pork production totaled 2.04 billion pounds, down 2 percent from the previous year. Hog slaughter totaled 9.65 million head, down 5 percent from November 2012. The average live weight was up 7 pounds from the previous year, at 283 pounds.

Lamb and mutton production, at 11.8 million pounds, was down 5 percent from November 2012. Sheep slaughter totaled 184,200 head, 1 percent above last year. The average live weight was 128 pounds, down 9 pounds from November a year ago.

January to November 2013 commercial red meat production was 45.0 billion pounds, down 1 percent from 2012. Accumulated beef production was down 1 percent from last year, veal was down 6 percent, pork was down 1 percent from last year, and lamb and mutton production was down 1 percent.

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

November 2013 contained 21 weekdays (including 2 holidays) and 5 Saturdays.

This page intentionally left blank.

Contents

Commercial Red Meat Production – United States	4
Federally Inspected Red Meat Production – United States.....	4
Livestock Slaughter, Number of Head and Average Live Weight – United States	5
Commercial Red Meat Production – States and United States	6
Commercial Cattle Slaughter – States and United States: November 2012 and 2013.....	7
Commercial Calf Slaughter – States and United States: November 2012 and 2013	8
Commercial Hog Slaughter – States and United States: November 2012 and 2013	9
Commercial Sheep and Lamb Slaughter – States and United States: November 2012 and 2013.....	10
Livestock Slaughtered Under Federal Inspection, By Class – United States.....	11
Federally Inspected Slaughter, Average Dressed Weight, By Class – United States	11
Federally Inspected Slaughter – Regions and United States: November 2013.....	12
Federally Inspected Slaughter – Regions and United States: January to November 2013	13
Federally Inspected Slaughter, Percent of Total Commercial Slaughter – United States.....	13
Statistical Methodology	14
Terms and Definitions Used for Livestock Slaughter Estimates	15
Information Contacts	16

Commercial Red Meat Production – United States

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

Type	November 2012	October 2013	November 2013	November 2013 as % of		January to November		
				November 2012	October 2013	2012	2013	2013 as % of 2012
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	2,207.5	2,316.5	2,057.3	93	89	23,892.5	23,671.5	99
Veal	10.1	10.0	9.1	90	91	108.2	101.6	94
Pork	2,079.2	2,169.9	2,041.2	98	94	21,298.3	21,130.9	99
Lamb and mutton	12.5	13.1	11.8	95	90	143.3	142.5	99
Total red meat	4,309.2	4,509.5	4,119.4	96	91	45,442.3	45,046.5	99

Federally Inspected Red Meat Production – United States

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

Type	November 2012	October 2013	November 2013	November 2013 as % of		January to November		
				November 2012	October 2013	2012	2013	2013 as % of 2012
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	2,178.8	2,283.8	2,030.9	93	89	23,580.2	23,370.2	99
Veal	9.8	9.7	8.9	90	91	105.5	99.2	94
Pork	2,065.1	2,154.7	2,028.9	98	94	21,149.5	20,985.8	99
Lamb and mutton	11.6	11.9	11.1	96	93	135.8	133.2	98
Total red meat	4,265.3	4,460.1	4,079.7	96	91	44,971.0	44,588.4	99

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

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

Species	November 2012	October 2013	November 2013	November 2013 as % of 2012	January to November		
					2012	2013	2013 as % of 2012
				(percent)			(percent)
Cattle							
Number of head							
Federally inspected 1,000	2,740.3	2,851.1	2,527.3	92	29,925.3	29,429.1	98
Other 1,000	44.7	51.5	42.0	94	482.4	468.6	97
Commercial 1,000	2,785.0	2,902.6	2,569.3	92	30,407.8	29,897.7	98
Live weight per head							
Federally inspected .. pounds	1,324	1,331	1,342	101	1,303	1,315	101
Other pounds	1,135	1,119	1,113	98	1,138	1,130	99
Commercial pounds	1,321	1,327	1,338	101	1,300	1,312	101
Calves							
Number of head							
Federally inspected 1,000	69.4	68.5	59.7	86	695.3	684.6	98
Other 1,000	1.1	1.0	0.9	82	11.5	10.4	91
Commercial 1,000	70.4	69.5	60.6	86	706.8	695.0	98
Live weight per head							
Federally inspected .. pounds	242	243	254	105	257	248	96
Other pounds	421	383	384	91	426	402	94
Commercial pounds	244	245	256	105	260	250	96
Hogs							
Number of head							
Federally inspected 1,000	10,030.4	10,340.5	9,579.6	96	102,872.1	101,583.3	99
Other 1,000	77.3	83.6	69.0	89	822.1	808.0	98
Commercial 1,000	10,107.8	10,424.1	9,648.6	95	103,694.2	102,391.3	99
Live weight per head							
Federally inspected .. pounds	276	279	283	102	275	276	100
Other pounds	253	250	246	97	250	248	99
Commercial pounds	276	278	283	102	275	276	100
Sheep and lambs							
Number of head							
Federally inspected 1,000	165.5	186.5	169.5	102	1,838.9	1,935.4	105
Other 1,000	16.8	21.7	14.8	88	154.0	176.3	115
Commercial 1,000	182.2	208.1	184.2	101	1,992.8	2,111.8	106
Live weight per head							
Federally inspected .. pounds	140	127	130	93	148	137	93
Other pounds	108	112	108	100	100	109	109
Commercial pounds	137	126	128	94	144	135	94
Goats							
Number of head							
Federally inspected 1,000	44.6	49.5	41.6	93	509.6	482.7	95
Other 1,000	17.7	15.5	14.2	80	155.0	146.7	95
Commercial 1,000	62.2	64.9	55.8	90	664.6	629.5	95
Live weight per head							
Federally inspected .. pounds	63	64	65	103	63	64	101
Other pounds	67	70	64	95	68	66	98
Commercial pounds	64	65	64	101	64	65	101
Bison							
Number of head							
Federally inspected 1,000	3.8	4.4	4.1	108	38.0	42.2	111
Other 1,000	0.9	0.9	0.8	87	9.4	9.5	101
Commercial 1,000	4.7	5.2	4.9	104	47.5	51.8	109

Commercial Red Meat Production – States and United States

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

State	November 2012	October 2013	November 2013	November 2013 as % of 2012
	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama	0.6	1.1	0.6	107
Alaska	0.1	0.1	0.1	100
Arizona	32.3	37.0	37.0	115
Arkansas	4.0	0.5	0.3	7
California	144.8	152.5	136.7	94
Colorado	193.7	201.4	170.3	88
Delaware-Maryland	2.5	2.9	2.4	93
Florida	10.4	11.1	8.7	84
Georgia	13.1	14.4	12.7	97
Hawaii	0.8	0.8	0.7	93
Idaho	3.7	4.5	3.8	101
Illinois	271.4	284.4	270.7	100
Indiana	155.2	165.8	157.0	101
Iowa	589.8	604.7	576.0	98
Kansas	440.2	493.6	390.4	89
Kentucky	44.7	48.8	45.0	101
Louisiana	0.5	0.5	0.4	80
Michigan	43.8	43.5	40.9	94
Minnesota	250.2	249.3	234.5	94
Mississippi	2.4	2.2	2.0	86
Missouri	152.7	173.4	161.5	106
Montana	1.8	1.8	1.6	92
Nebraska	624.4	694.1	644.3	103
Nevada	0.1	0.1	0.1	145
New England ¹	2.0	2.2	1.8	94
New Jersey	3.8	4.3	3.8	100
New Mexico	0.4	0.5	0.4	95
New York	3.0	3.6	2.6	87
North Carolina	229.4	229.1	230.5	100
North Dakota	0.5	0.8	0.4	79
Ohio	24.7	26.1	24.1	98
Oklahoma	103.2	110.6	89.4	87
Oregon	6.5	7.3	6.1	95
Pennsylvania	112.8	117.4	106.6	95
South Carolina	21.3	21.8	19.6	92
South Dakota	102.5	95.2	101.0	98
Tennessee	23.6	26.9	22.1	94
Texas	408.3	386.2	352.2	86
Utah	41.5	43.3	38.7	93
Virginia	48.2	55.6	50.7	105
Washington	77.6	74.4	63.9	82
West Virginia	0.7	1.1	0.9	122
Wisconsin	115.7	114.4	106.4	92
Wyoming	0.4	0.2	0.4	93
United States	4,309.2	4,509.5	4,119.4	96

(X) Not applicable.

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

Commercial Cattle Slaughter – States and United States: November 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	0.4	0.5	403	440	936	967
Alaska	0.1	0.1	122	139	1,087	1,124
Arizona	45.9	49.3	58,394	64,905	1,276	1,319
Arkansas	0.3	0.3	348	349	1,007	1,021
California	146.3	135.0	186,408	175,242	1,282	1,306
Colorado	219.4	189.9	295,116	260,586	1,346	1,373
Delaware-Maryland	2.6	2.5	3,450	3,202	1,310	1,280
Florida	(D)	(D)	(D)	(D)	(D)	(D)
Georgia	23.6	21.8	23,494	22,862	999	1,052
Hawaii	0.9	0.8	1,003	926	1,137	1,129
Idaho	2.6	2.8	2,791	3,097	1,130	1,149
Illinois	(D)	(D)	(D)	(D)	(D)	(D)
Indiana	3.1	2.8	3,347	2,980	1,069	1,066
Iowa	(D)	(D)	(D)	(D)	(D)	(D)
Kansas	507.0	451.8	677,411	607,717	1,336	1,345
Kentucky	1.2	1.1	1,178	1,038	998	948
Louisiana	0.4	0.5	336	309	777	683
Michigan	50.4	45.9	70,602	62,605	1,408	1,370
Minnesota	80.9	73.8	113,603	103,785	1,411	1,412
Mississippi	0.1	0.1	60	65	732	906
Missouri	3.1	3.6	3,337	3,734	1,092	1,041
Montana	2.2	2.1	2,513	2,425	1,161	1,148
Nebraska	572.1	585.0	796,189	831,261	1,393	1,422
Nevada	0.1	0.1	82	136	993	1,112
New England ¹	2.1	1.9	2,162	1,924	1,031	1,025
New Jersey	3.0	2.6	3,421	2,809	1,138	1,078
New Mexico	0.5	0.4	466	449	960	1,011
New York	2.7	2.6	3,004	2,891	1,141	1,127
North Carolina	15.7	5.6	18,531	6,765	1,184	1,205
North Dakota	0.6	0.4	692	550	1,233	1,227
Ohio	10.3	9.7	12,023	11,241	1,168	1,164
Oklahoma	1.8	1.6	1,792	1,597	983	983
Oregon	5.8	5.8	6,881	6,899	1,196	1,207
Pennsylvania	86.2	81.8	102,387	98,184	1,191	1,203
South Carolina	14.4	13.3	16,694	15,167	1,169	1,149
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	4.2	4.3	3,763	3,626	910	846
Texas	525.5	453.7	662,385	575,131	1,264	1,271
Utah	48.5	45.7	66,832	62,771	1,379	1,374
Virginia	1.2	1.2	1,245	1,172	1,057	1,020
Washington	95.0	79.1	127,286	105,256	1,343	1,335
West Virginia	1.1	1.4	1,001	1,291	900	950
Wisconsin	146.3	128.5	191,397	174,784	1,316	1,369
Wyoming	0.6	0.5	632	555	1,070	1,156
United States	2,785.0	2,569.3	3,669,972	3,431,533	1,321	1,338

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

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

Commercial Calf Slaughter – States and United States: November 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	(Y)	(Y)	(X)	(X)	(X)	(X)
Arkansas	(Y)	(Y)	(X)	(X)	(X)	(X)
California	14.9	14.2	1,553	1,333	104	95
Colorado	(Y)	(Y)	(X)	(X)	(X)	(X)
Delaware-Maryland	0.3	0.3	69	66	258	262
Florida	(Y)	0.1	(X)	21	(X)	374
Georgia	0.1	0.1	63	47	629	532
Hawaii	(Y)	(D)	(X)	(D)	(X)	(D)
Idaho	(Y)	(Y)	(X)	(X)	(X)	(X)
Illinois	1.1	1.0	495	460	442	442
Indiana	0.4	0.6	136	153	350	266
Iowa	(Y)	(Y)	(X)	(X)	(X)	(X)
Kansas	0.1	(Y)	21	(X)	421	(X)
Kentucky	(Y)	(D)	(X)	(D)	(X)	(D)
Louisiana	0.3	0.1	174	70	524	504
Michigan	0.5	0.1	192	24	417	304
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	0.8	1.3	131	150	166	113
New Jersey	4.9	5.6	2,037	2,385	413	423
New Mexico	(Y)	(Y)	(X)	(X)	(X)	(X)
New York	11.3	5.7	1,289	646	115	115
North Carolina	0.1	0.1	33	31	501	464
North Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Ohio	13.7	11.6	2,464	2,159	181	188
Oklahoma	0.1	(Y)	30	(X)	461	(X)
Oregon	(Y)	(D)	(X)	(D)	(X)	(D)
Pennsylvania	11.2	10.9	4,786	4,183	427	384
South Carolina	(Y)	(Y)	(X)	(X)	(X)	(X)
South Dakota	(D)	(Y)	(D)	(X)	(D)	(X)
Tennessee	0.1	(Y)	36	(X)	542	(X)
Texas	0.7	0.6	234	386	346	606
Utah	(Y)	(Y)	(X)	(X)	(X)	(X)
Virginia	(Y)	0.1	(X)	23	(X)	420
Washington	3.0	1.2	210	96	70	80
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	6.7	6.9	3,091	3,142	459	456
Wyoming	(D)	(D)	(D)	(D)	(D)	(D)
United States	70.4	60.6	17,140	15,459	244	256

(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: November 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	1.3	1.5	525	538	413	350
Alaska	0.1	0.1	21	14	257	260
Arizona	0.1	0.1	25	31	265	250
Arkansas	12.7	0.4	5,843	109	460	259
California	209.6	196.9	50,659	48,917	242	249
Colorado	1.4	1.4	332	313	236	229
Delaware-Maryland	1.6	1.5	423	384	262	259
Florida	5.5	7.0	806	865	147	124
Georgia	7.5	6.5	1,822	1,574	243	241
Hawaii	1.2	1.2	295	282	251	245
Idaho	11.9	10.9	2,993	2,821	253	260
Illinois	982.3	932.0	272,834	267,125	278	287
Indiana	755.5	741.6	203,911	204,918	270	276
Iowa	2,705.1	2,550.9	744,263	716,832	275	281
Kansas	(D)	(D)	(D)	(D)	(D)	(D)
Kentucky	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana	1.3	1.1	229	201	178	185
Michigan	12.5	16.3	4,942	7,037	395	433
Minnesota	952.1	891.4	255,622	242,689	269	272
Mississippi	10.3	9.7	3,326	2,832	323	292
Missouri	707.9	734.2	200,764	211,645	284	288
Montana	1.7	1.3	431	342	252	256
Nebraska	659.0	633.8	179,739	177,691	273	280
Nevada	(Y)	(Y)	(X)	(X)	(X)	(X)
New England ¹	2.6	2.7	691	686	269	251
New Jersey	8.4	8.7	780	821	93	95
New Mexico	0.2	0.2	50	43	250	277
New York	2.8	2.8	622	622	222	219
North Carolina	1,063.4	1,056.1	293,176	300,626	276	285
North Dakota	0.5	0.4	132	119	289	293
Ohio	83.1	77.8	22,881	22,754	276	293
Oklahoma	494.1	402.0	134,709	116,122	273	289
Oregon	14.5	12.5	3,660	3,249	252	260
Pennsylvania	257.6	231.0	67,820	63,003	263	273
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	456.4	447.8	123,209	123,330	270	276
Tennessee	72.9	69.0	32,110	29,898	441	434
Texas	36.7	24.8	11,474	6,098	313	246
Utah	6.9	4.6	897	891	131	195
Virginia	227.3	235.0	62,833	66,070	277	281
Washington	(D)	(D)	(D)	(D)	(D)	(D)
West Virginia	0.7	0.7	192	183	276	272
Wisconsin	42.5	47.3	19,013	20,830	449	442
Wyoming	0.2	0.3	54	74	265	254
United States	10,107.8	9,648.6	2,788,621	2,725,060	276	283

(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: November 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)	0.1	(X)	5	(X)	79
Alaska	(Y)	(Y)	(X)	(X)	(X)	(X)
Arizona	0.2	0.1	24	17	133	122
Arkansas	(Y)	(Y)	(X)	(X)	(X)	(X)
California	24.6	19.9	3,415	2,639	139	133
Colorado	77.5	78.9	12,342	11,657	160	148
Delaware-Maryland	3.2	3.7	297	337	94	90
Florida	0.2	0.3	12	21	72	65
Georgia	0.7	1.0	52	64	79	64
Hawaii	0.1	0.1	6	9	117	108
Idaho	0.3	0.3	34	34	130	129
Illinois	13.0	13.2	1,838	1,744	142	132
Indiana	2.6	3.6	288	398	111	111
Iowa	0.4	0.5	53	72	130	153
Kansas	0.3	0.5	28	50	91	108
Kentucky	1.1	1.0	128	119	120	117
Louisiana	0.3	0.3	20	22	67	65
Michigan	15.7	16.7	2,116	2,077	135	125
Minnesota	0.6	0.6	70	64	122	105
Mississippi	0.2	0.4	19	34	79	83
Missouri	0.4	0.7	46	63	114	96
Montana	0.5	0.4	47	42	90	94
Nebraska	(Y)	0.1	(X)	9	(X)	139
Nevada	0.1	0.1	11	13	108	102
New England ¹	3.2	3.2	287	295	89	92
New Jersey	8.0	10.6	671	880	84	83
New Mexico	0.8	0.8	110	106	144	138
New York	4.0	3.9	380	373	95	96
North Carolina	1.3	1.2	92	88	74	71
North Dakota	(Y)	(Y)	(X)	(X)	(X)	(X)
Ohio	1.2	1.4	127	151	103	106
Oklahoma	0.2	0.2	19	15	106	83
Oregon	2.2	1.9	297	254	132	132
Pennsylvania	4.7	5.5	483	541	103	99
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	0.3	0.3	38	36	119	128
Tennessee	0.8	1.1	55	71	72	65
Texas	7.4	6.4	712	691	97	109
Utah	2.4	2.1	311	273	128	132
Virginia	0.5	0.5	50	48	95	92
Washington	1.3	0.6	192	93	153	150
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	1.1	1.2	150	124	134	106
Wyoming	0.1	0.1	20	20	151	156
United States	182.2	184.2	24,964	23,657	137	128

(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	November 2012	October 2013	November 2013	January to November		November 2012	October 2013	November 2013	January to November	
				2012	2013				2012	2013
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(percent of total)	(percent of total)	(percent of total)	(percent of total)	(percent of total)
Cattle										
Steers	1,308	1,402	1,261	14,955	14,755	47.7	49.2	49.9	50.0	50.1
Heifers	785	846	701	8,572	8,406	28.7	29.7	27.7	28.6	28.6
All cows	599	549	517	5,890	5,751	21.9	19.3	20.5	19.7	19.5
Dairy cows	269	277	249	2,843	2,868	9.8	9.7	9.9	9.5	9.7
Other cows	330	272	268	3,047	2,883	12.0	9.5	10.6	10.2	9.8
Bulls	48	54	49	508	518	1.8	1.9	1.9	1.7	1.8
Total	2,740	2,851	2,527	29,925	29,429	100.0	100.0	100.0	100.0	100.0
Calves and vealers	69	69	60	695	685	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows and gilts	9,743	10,036	9,319	99,780	98,569	97.1	97.1	97.3	97.0	97.0
Sows	257	274	234	2,775	2,691	2.6	2.7	2.4	2.7	2.6
Boars	31	30	27	318	323	0.3	0.3	0.3	0.3	0.3
Total	10,030	10,340	9,580	102,872	101,583	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature sheep	11	16	13	134	121	6.6	8.5	7.7	7.3	6.2
Lambs and yearlings	155	171	156	1,705	1,815	93.4	91.5	92.3	92.7	93.8
Total	165	186	169	1,839	1,935	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	November 2012	October 2013	November 2013	January to November	
				2012	2013
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
Cattle	797	803	805	790	796
Steers ¹	875	875	878	857	863
Heifers ¹	809	800	807	791	793
All cows ¹	602	615	620	608	620
Bulls ¹	863	868	870	878	881
Calves and vealers	142	143	149	152	145
Hogs	206	208	212	206	207
Barrows and gilts ²	203	206	210	203	204
Sows ²	302	302	301	307	304
Boars ²	203	204	205	208	205
Sheep	70	64	65	74	69
Mature sheep ³	62	61	62	64	64
Lambs and yearlings ³	71	64	66	75	69

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: November 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	0.8	0.4	0.2	0.1	0.1	0.2	1.3
2	5.1	1.7	0.8	2.1	1.8	0.3	0.5	11.3
3	83.2	21.1	6.7	52.4	41.8	10.6	3.0	11.2
4	58.8	2.6	1.2	45.4	12.0	33.4	9.5	0.1
5	328.9	130.5	36.1	(D)	(D)	(D)	(D)	19.9
6	452.6	222.3	132.1	88.9	25.4	63.4	9.4	0.7
7	1,078.7	618.6	397.3	(D)	(D)	(D)	(D)	(Y)
8	247.2	144.3	83.3	(D)	(D)	(D)	(D)	(Y)
9	184.7	76.4	18.5	86.5	65.3	21.2	3.2	14.0
10	86.5	42.8	24.3	18.2	12.8	5.4	1.1	1.2
United States	2,527.3	1,261.1	700.7	516.9	249.1	267.8	48.7	59.7
	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	2.2	2.2	(Y)	(Y)	3.0	0.1	2.8	
2	11.3	11.1	0.1	(Y)	13.9	2.6	11.3	
3	465.7	464.7	1.0	(Y)	10.1	1.0	9.0	
4	1,398.7	1,311.9	81.3	5.5	4.9	1.0	3.9	
5	2,679.8	2,568.8	105.8	5.2	32.1	3.0	29.1	
6	423.0	422.7	0.2	0.1	3.3	1.2	2.1	
7	3,929.6	3,868.7	44.7	16.1	0.7	(Y)	0.7	
8	452.5	451.8	0.7	(Y)	80.6	3.4	77.2	
9	192.5	192.5	0.1	(Y)	18.7	0.4	18.2	
10	24.4	24.3	(Y)	(Y)	2.2	0.2	2.0	
United States	9,579.6	9,318.6	234.0	27.0	169.5	13.0	156.5	

(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 – Regions and United States: January to November 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)	(1,000 head)
1	16.4	7.2	3.9	2.6	1.8	0.9	2.7	7.7
2	62.3	21.0	7.6	28.8	24.5	4.4	4.9	143.8
3	890.0	233.9	63.0	566.8	454.6	112.2	26.3	125.6
4	690.1	34.1	15.2	528.5	143.5	385.0	112.2	2.5
5	3,529.0	1,462.8	358.0	(D)	(D)	(D)	(D)	216.2
6	5,448.1	2,691.4	1,623.2	1,029.0	316.5	712.5	104.6	6.3
7	12,592.8	7,127.2	4,772.5	(D)	(D)	(D)	(D)	0.4
8	3,023.2	1,737.5	1,071.8	(D)	(D)	(D)	(D)	(Y)
9	2,097.2	876.0	203.4	980.8	766.0	214.8	37.0	157.8
10	1,079.9	564.3	286.8	214.6	162.2	52.5	14.2	24.3
United States	29,429.1	14,755.4	8,405.5	5,750.7	2,868.2	2,882.5	517.5	684.6
	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)	(1,000 head)
1	20.7	20.0	0.4	0.2	31.8	1.5	30.3	
2	134.4	132.6	1.2	0.6	159.1	20.3	138.8	
3	4,796.4	4,784.7	11.3	0.4	107.4	11.4	96.0	
4	14,354.7	13,502.2	798.1	54.5	58.7	12.0	46.7	
5	28,353.0	27,075.7	1,213.0	64.2	357.2	30.7	326.6	
6	5,298.0	5,212.1	85.3	0.6	35.3	12.0	23.3	
7	41,895.7	41,119.5	574.0	202.2	8.9	0.6	8.3	
8	4,336.4	4,329.9	6.4	0.1	872.9	25.5	847.3	
9	2,104.1	2,103.0	1.0	0.1	277.3	5.3	272.1	
10	289.8	289.4	0.4	0.1	26.8	1.5	25.2	
United States	101,583.3	98,569.0	2,691.2	323.1	1,935.4	120.9	1,814.5	

(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	November 2012	October 2013	November 2013	January to November	
				2012	2013
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle	98.4	98.2	98.4	98.4	98.4
Calves	98.5	98.6	98.6	98.4	98.5
Hogs	99.2	99.2	99.3	99.2	99.2
Sheep	90.8	89.6	92.0	92.3	91.6

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 15). 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.

The U.S. Department of Agriculture (USDA) prohibits discrimination against its customers, employees, and applicants for employment on the bases of race, color, national origin, age, disability, sex, gender identity, religion, reprisal, and where applicable, political beliefs, marital status, familial or parental status, sexual orientation, or all or part of an individual's income is derived from any public assistance program, or protected genetic information in employment or in any program or activity conducted or funded by the Department. (Not all prohibited bases will apply to all programs and/or employment activities.)

If you wish to file a Civil Rights program complaint of discrimination, complete the [USDA Program Discrimination Complaint Form](#) (PDF), found online at http://www.ascr.usda.gov/complaint_filing_cust.html, or at any USDA office, or call (866) 632-9992 to request the form. You may also write a letter containing all of the information requested in the form. Send your completed complaint form or letter to us by mail at U.S. Department of Agriculture, Director, Office of Adjudication, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, by fax (202) 690-7442 or email at program.intake@usda.gov.