



Livestock Slaughter

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Record Low Veal Production for October

October 2015 contained 22 weekdays (including 1 holiday) and 5 Saturdays.

October 2016 contained 21 weekdays (including 1 holiday) and 5 Saturdays.

Commercial red meat production for the United States totaled 4.43 billion pounds in October, up 3 percent from the 4.31 billion pounds produced in October 2015.

Beef production, at 2.21 billion pounds, was 4 percent above the previous year. Cattle slaughter totaled 2.64 million head, up 5 percent from October 2015. The average live weight was down 9 pounds from the previous year, at 1,381 pounds.

Veal production totaled 6.6 million pounds, 8 percent below October a year ago. Calf slaughter totaled 48,300 head, up 20 percent from October 2015. The average live weight was down 67 pounds from last year, at 237 pounds.

Pork production totaled 2.20 billion pounds, up 1 percent from the previous year. Hog slaughter totaled 10.4 million head, up 2 percent from October 2015. The average live weight was down 1 pound from the previous year, at 282 pounds.

Lamb and mutton production, at 11.7 million pounds, was down 2 percent from October 2015. Sheep slaughter totaled 181,600 head, 2 percent below last year. The average live weight was 128 pounds, unchanged from October a year ago.

January to October 2016 commercial red meat production was 41.5 billion pounds, up 3 percent from 2015.

Accumulated beef production was up 5 percent from last year, veal was down 8 percent, pork was up 1 percent from last year, and lamb and mutton production was down 1 percent.

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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: October 2015 and 2016.....	7
Commercial Calf Slaughter – States and United States: October 2015 and 2016	8
Commercial Hog Slaughter – States and United States: October 2015 and 2016	9
Commercial Sheep and Lamb Slaughter – States and United States: October 2015 and 2016.....	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: October 2016.....	12
Federally Inspected Slaughter – Regions and United States: January to October 2016	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	October 2015	September 2016	October 2016	October 2016 as % of		January to October		
				October 2015	September 2016	2015	2016	2016 as % of 2015
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	2,126.3	2,179.2	2,210.1	104	101	19,715.3	20,799.1	105
Veal	7.2	6.2	6.6	92	107	67.6	62.0	92
Pork	2,169.2	2,125.7	2,198.1	101	103	20,213.3	20,489.3	101
Lamb and mutton	11.9	12.0	11.7	98	97	125.6	124.6	99
Total red meat	4,314.6	4,323.1	4,426.5	103	102	40,121.9	41,475.0	103

Federally Inspected Red Meat Production – United States

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

Type	October 2015	September 2016	October 2016	October 2016 as % of		January to October		
				October 2015	September 2016	2015	2016	2016 as % of 2015
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	2,096.5	2,153.4	2,180.2	104	101	19,463.4	20,545.8	106
Veal	7.1	6.0	6.5	92	107	66.5	60.7	91
Pork	2,155.5	2,112.7	2,184.0	101	103	20,092.0	20,364.2	101
Lamb and mutton	10.9	10.9	10.6	98	98	115.8	114.5	99
Total red meat	4,270.0	4,283.0	4,381.3	103	102	39,737.6	41,085.2	103

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

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

Species	October 2015	September 2016	October 2016	October 2016 as % of 2015	January to October		
					2015	2016	2016 as % of 2015
				(percent)			(percent)
Cattle							
Number of head							
Federally inspected 1,000	2,469.4	2,577.8	2,592.1	105	23,624.4	24,910.0	105
Other 1,000	44.9	38.3	44.1	98	378.6	375.2	99
Commercial 1,000	2,514.3	2,616.1	2,636.2	105	24,003.0	25,285.2	105
Live weight per head							
Federally inspected .. pounds	1,394	1,373	1,385	99	1,358	1,361	100
Other pounds	1,160	1,168	1,171	101	1,161	1,173	101
Commercial pounds	1,390	1,370	1,381	99	1,355	1,358	100
Calves							
Number of head							
Federally inspected 1,000	39.6	41.8	47.6	120	362.8	385.2	106
Other 1,000	0.6	0.7	0.6	110	5.9	6.3	107
Commercial 1,000	40.2	42.5	48.3	120	368.7	391.4	106
Live weight per head							
Federally inspected .. pounds	303	248	235	77	311	270	87
Other pounds	381	388	391	103	375	377	101
Commercial pounds	304	251	237	78	312	271	87
Hogs							
Number of head							
Federally inspected 1,000	10,172.5	10,096.1	10,369.1	102	94,623.8	96,451.4	102
Other 1,000	75.5	70.3	75.9	100	674.4	680.4	101
Commercial 1,000	10,248.0	10,166.5	10,444.9	102	95,298.2	97,131.8	102
Live weight per head							
Federally inspected .. pounds	284	280	282	99	283	282	100
Other pounds	250	254	256	103	247	252	102
Commercial pounds	283	280	282	99	283	282	100
Sheep and lambs							
Number of head							
Federally inspected 1,000	166.3	170.1	162.8	98	1,653.6	1,660.9	100
Other 1,000	19.6	23.2	18.8	96	188.2	190.5	101
Commercial 1,000	185.9	193.3	181.6	98	1,841.7	1,851.4	101
Live weight per head							
Federally inspected .. pounds	131	128	130	100	140	137	98
Other pounds	107	103	110	103	107	110	103
Commercial pounds	128	125	128	100	137	135	99
Goats							
Number of head							
Federally inspected 1,000	36.5	40.8	38.0	104	363.4	365.1	100
Other 1,000	17.4	14.6	11.1	64	124.8	105.3	84
Commercial 1,000	53.9	55.4	49.2	91	488.2	470.4	96
Live weight per head							
Federally inspected .. pounds	62	63	62	100	62	62	100
Other pounds	74	88	81	109	81	84	103
Commercial pounds	66	69	66	101	67	67	100
Bison							
Number of head							
Federally inspected 1,000	4.2	4.1	4.1	97	43.4	44.2	102
Other 1,000	0.7	0.6	0.7	97	7.4	6.7	91
Commercial 1,000	4.9	4.7	4.7	97	50.8	50.9	100

Commercial Red Meat Production – States and United States

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

State	October 2015	September 2016	October 2016	October 2016 as % of 2015
	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama	0.9	0.9	1.0	107
Alaska	0.1	0.1	0.1	136
Arizona	38.2	38.6	42.4	111
Arkansas	0.5	0.4	0.5	108
California	116.6	114.8	119.1	102
Colorado	194.2	192.0	196.0	101
Delaware-Maryland	3.0	3.1	2.7	90
Florida	7.6	2.6	2.4	32
Georgia	11.0	12.2	12.1	110
Hawaii	0.7	0.7	0.6	92
Idaho	4.5	4.7	5.0	113
Illinois	288.6	276.0	294.6	102
Indiana	164.7	154.6	164.5	100
Iowa	600.6	607.6	645.9	108
Kansas	452.8	468.5	473.8	105
Kentucky	46.8	47.3	49.1	105
Louisiana	0.5	0.4	0.4	79
Michigan	40.4	40.4	41.8	103
Minnesota	230.5	219.8	230.8	100
Mississippi	0.5	0.5	0.5	99
Missouri	169.2	169.3	179.3	106
Montana	1.4	1.1	2.0	139
Nebraska	688.4	702.7	710.4	103
Nevada	0.1	0.1	0.1	96
New England ¹	2.3	2.3	2.5	110
New Jersey	3.6	2.9	2.6	71
New Mexico	0.4	0.3	0.3	85
New York	3.4	3.6	3.8	112
North Carolina	210.2	215.9	174.2	83
North Dakota	0.7	0.7	0.6	89
Ohio	19.8	23.1	23.6	119
Oklahoma	110.1	103.3	96.2	87
Oregon	6.7	6.2	5.4	80
Pennsylvania	124.6	121.7	127.0	102
South Carolina	19.9	9.2	9.8	49
South Dakota	107.6	109.1	127.6	119
Tennessee	27.3	26.5	25.6	94
Texas	368.9	385.8	380.4	103
Utah	40.8	44.7	45.7	112
Virginia	44.1	41.9	44.7	101
Washington	75.9	74.7	82.0	108
West Virginia	0.9	0.7	1.0	117
Wisconsin	85.4	91.8	97.7	114
Wyoming	0.2	0.3	0.3	194
United States	4,314.6	4,323.1	4,426.5	103

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

Commercial Cattle Slaughter – States and United States: October 2015 and 2016

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2015 (1,000 head)	2016 (1,000 head)	2015 (1,000 pounds)	2016 (1,000 pounds)	2015 (pounds)	2016 (pounds)
Alabama	0.5	0.5	516	472	1,068	1,025
Alaska	0.1	0.1	89	124	1,016	1,159
Arizona	45.0	50.2	63,518	70,591	1,415	1,409
Arkansas	0.5	0.5	520	523	991	1,027
California	104.0	105.0	141,024	142,501	1,368	1,368
Colorado	207.0	211.6	297,110	302,000	1,436	1,429
Delaware-Maryland	3.2	2.9	4,360	3,838	1,350	1,314
Florida	12.3	3.8	14,976	4,338	1,225	1,152
Georgia	(D)	(D)	(D)	(D)	(D)	(D)
Hawaii	0.8	0.7	857	790	1,140	1,117
Idaho	3.6	3.9	4,240	4,645	1,237	1,257
Illinois	(D)	(D)	(D)	(D)	(D)	(D)
Indiana	3.2	2.7	3,589	2,991	1,106	1,103
Iowa	(D)	(D)	(D)	(D)	(D)	(D)
Kansas	492.4	524.2	694,937	731,378	1,412	1,396
Kentucky	1.4	1.8	1,373	1,767	1,001	1,000
Louisiana	0.6	0.6	533	459	921	758
Michigan	43.8	44.9	60,728	62,387	1,395	1,397
Minnesota	40.8	(D)	59,486	(D)	1,467	(D)
Mississippi	0.3	0.3	229	243	870	907
Missouri	3.7	3.7	4,098	4,218	1,098	1,149
Montana	1.8	2.5	2,029	2,811	1,148	1,139
Nebraska	595.4	623.8	873,859	903,078	1,469	1,449
Nevada	0.2	0.2	167	156	1,023	993
New England ¹	2.4	2.4	2,628	2,650	1,094	1,094
New Jersey	2.2	2.3	2,518	2,522	1,123	1,092
New Mexico	0.4	0.3	421	343	1,065	1,024
New York	3.0	3.3	3,466	3,777	1,158	1,164
North Carolina	5.0	5.3	6,057	6,418	1,214	1,218
North Dakota	0.8	0.7	1,036	901	1,269	1,268
Ohio	8.1	5.4	9,274	6,227	1,158	1,152
Oklahoma	2.2	2.4	2,255	2,405	1,007	1,005
Oregon	5.8	(D)	7,183	(D)	1,243	(D)
Pennsylvania	86.0	88.1	103,525	106,418	1,209	1,211
South Carolina	15.4	15.4	18,437	18,589	1,206	1,210
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	4.8	6.0	4,389	5,482	935	947
Texas	448.4	464.0	592,693	614,270	1,325	1,327
Utah	46.5	52.9	64,833	73,192	1,399	1,386
Virginia	1.3	1.3	1,402	1,318	1,042	1,050
Washington	87.2	94.9	123,260	134,123	1,418	1,416
West Virginia	1.3	1.4	1,208	1,353	903	949
Wisconsin	99.6	108.2	137,078	149,385	1,385	1,390
Wyoming	0.2	0.4	223	398	1,174	1,076
United States	2,514.3	2,636.2	3,486,886	3,633,314	1,390	1,381

(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: October 2015 and 2016

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2015 (1,000 head)	2016 (1,000 head)	2015 (1,000 pounds)	2016 (1,000 pounds)	2015 (pounds)	2016 (pounds)
Alabama	(Y)	(Y)	(X)	(X)	(X)	(X)
Alaska	(Y)	(D)	(X)	(D)	(X)	(D)
Arizona	(Y)	(Y)	(X)	(X)	(X)	(X)
Arkansas	(D)	(D)	(D)	(D)	(D)	(D)
California	9.6	9.8	842	896	89	92
Colorado	(D)	(D)	(D)	(D)	(D)	(D)
Delaware-Maryland	(D)	(D)	(D)	(D)	(D)	(D)
Florida	(Y)	0.1	(X)	22	(X)	407
Georgia	0.1	0.1	42	38	527	495
Hawaii	(D)	(D)	(D)	(D)	(D)	(D)
Idaho	(D)	1.8	(D)	148	(D)	82
Illinois	(Y)	0.1	(X)	18	(X)	366
Indiana	0.4	0.4	103	115	236	326
Iowa	(D)	(D)	(D)	(D)	(D)	(D)
Kansas	(Y)	(Y)	(X)	(X)	(X)	(X)
Kentucky	(Y)	(D)	(X)	(D)	(X)	(D)
Louisiana	(Y)	(Y)	(X)	(X)	(X)	(X)
Michigan	0.1	0.1	36	31	284	301
Minnesota	(D)	(Y)	(D)	(X)	(D)	(X)
Mississippi	(D)	(D)	(D)	(D)	(D)	(D)
Missouri	(Y)	(Y)	(X)	(X)	(X)	(X)
Montana	(D)	(D)	(D)	(D)	(D)	(D)
Nebraska	(Y)	(D)	(X)	(D)	(X)	(D)
Nevada	(D)	(D)	(D)	(D)	(D)	(D)
New England ¹	0.2	0.6	34	86	148	136
New Jersey	5.2	1.8	2,318	644	442	364
New Mexico	(D)	(Y)	(D)	(X)	(D)	(X)
New York	2.8	6.5	484	736	175	115
North Carolina	(Y)	0.1	(X)	37	(X)	458
North Dakota	(D)	(Y)	(D)	(X)	(D)	(X)
Ohio	(D)	11.7	(D)	2,268	(D)	195
Oklahoma	(Y)	(Y)	(X)	(X)	(X)	(X)
Oregon	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania	7.9	8.3	3,444	3,557	437	429
South Carolina	(D)	(Y)	(D)	(X)	(D)	(X)
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	(Y)	(Y)	(X)	(X)	(X)	(X)
Texas	0.4	0.2	202	82	490	457
Utah	(D)	(D)	(D)	(D)	(D)	(D)
Virginia	0.1	(Y)	41	(X)	495	(X)
Washington	0.6	(D)	41	(D)	67	(D)
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	5.2	5.3	2,534	2,414	487	459
Wyoming	(D)	(D)	(D)	(D)	(D)	(D)
United States	40.2	48.3	12,141	11,344	304	237

(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: October 2015 and 2016

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2015 (1,000 head)	2016 (1,000 head)	2015 (1,000 pounds)	2016 (1,000 pounds)	2015 (pounds)	2016 (pounds)
Alabama	2.4	2.7	919	1,045	377	381
Alaska	0.1	0.2	34	47	275	274
Arizona	0.2	(D)	46	(D)	264	(D)
Arkansas	0.8	0.9	204	239	260	254
California	207.7	212.1	51,273	53,562	247	253
Colorado	1.7	1.9	410	481	239	254
Delaware-Maryland	1.5	1.8	383	454	260	254
Florida	3.2	4.4	504	546	156	125
Georgia	6.2	5.8	1,490	1,436	241	247
Hawaii	1.0	0.8	241	211	251	258
Idaho	11.3	13.0	2,917	3,411	258	263
Illinois	1,022.6	1,100.7	292,723	309,105	286	281
Indiana	769.3	778.1	214,379	215,478	279	277
Iowa	2,769.3	2,960.7	782,694	833,766	283	282
Kansas	(D)	(D)	(D)	(D)	(D)	(D)
Kentucky	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana	1.2	0.8	271	177	236	217
Michigan	17.6	18.1	7,191	7,434	410	410
Minnesota	979.6	985.8	267,401	268,368	273	272
Mississippi	3.2	(D)	523	(D)	162	(D)
Missouri	765.8	811.8	222,478	235,839	291	291
Montana	1.1	1.4	240	352	220	244
Nebraska	684.4	716.8	191,655	201,523	280	281
Nevada	0.1	0.1	22	27	263	277
New England ¹	3.3	4.1	853	1,112	262	274
New Jersey	9.1	7.9	860	814	94	103
New Mexico	0.3	0.3	89	81	277	271
New York	4.8	5.5	1,223	1,423	254	258
North Carolina	(D)	(D)	(D)	(D)	(D)	(D)
North Dakota	0.6	0.5	149	147	269	288
Ohio	61.7	90.3	18,556	25,128	301	279
Oklahoma	531.9	468.1	143,693	125,019	270	267
Oregon	13.7	14.5	3,526	3,840	258	264
Pennsylvania	298.3	302.3	82,351	82,734	276	274
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	82.2	74.2	37,291	33,846	454	457
Texas	27.0	27.0	6,528	6,809	242	253
Utah	4.9	5.1	871	873	179	171
Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Washington	(D)	0.8	(D)	220	(D)	264
West Virginia	0.8	1.1	235	333	291	296
Wisconsin	41.0	57.5	17,422	25,113	425	438
Wyoming	0.2	0.5	52	136	291	261
United States	10,248.0	10,444.9	2,902,937	2,942,933	283	282

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

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

Commercial Sheep and Lamb Slaughter – States and United States: October 2015 and 2016

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2015 (1,000 head)	2016 (1,000 head)	2015 (1,000 pounds)	2016 (1,000 pounds)	2015 (pounds)	2016 (pounds)
Alabama	(Y)	(Y)	(X)	(X)	(X)	(X)
Alaska	(Y)	(Y)	(X)	(X)	(X)	(X)
Arizona	0.3	(D)	39	(D)	131	(D)
Arkansas	0.1	0.1	6	10	119	101
California	21.3	26.0	2,776	3,502	130	135
Colorado	76.8	68.0	11,272	9,991	147	147
Delaware-Maryland	3.6	2.9	349	276	97	95
Florida	0.6	0.7	39	45	63	61
Georgia	1.0	1.9	60	121	61	64
Hawaii	0.1	0.2	18	25	135	134
Idaho	0.3	0.2	33	29	117	117
Illinois	(D)	(D)	(D)	(D)	(D)	(D)
Indiana	3.6	3.0	403	341	113	113
Iowa	0.3	0.4	49	66	159	151
Kansas	0.5	0.5	49	47	101	94
Kentucky	1.3	1.4	153	167	116	117
Louisiana	0.4	0.5	33	34	77	63
Michigan	17.8	15.8	2,373	2,095	134	133
Minnesota	0.5	0.6	55	60	102	104
Mississippi	0.3	0.2	15	13	56	62
Missouri	0.8	0.8	80	82	94	99
Montana	0.4	0.6	49	64	110	107
Nebraska	0.2	0.2	21	23	122	122
Nevada	0.1	0.1	13	10	109	94
New England ¹	3.3	3.8	320	355	98	94
New Jersey	9.7	9.7	766	764	79	79
New Mexico	0.6	0.5	80	65	139	136
New York	4.8	4.1	511	419	106	103
North Carolina	1.2	1.3	89	96	77	72
North Dakota	0.1	(Y)	7	(X)	131	(X)
Ohio	1.4	3.4	156	427	111	125
Oklahoma	0.3	0.2	34	17	129	110
Oregon	3.0	2.9	400	380	132	132
Pennsylvania	4.9	5.6	520	611	106	108
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	0.4	0.4	61	63	159	158
Tennessee	0.9	1.0	69	70	73	74
Texas	9.6	7.6	945	852	98	113
Utah	2.0	1.8	271	246	137	134
Virginia	0.3	0.4	31	37	92	84
Washington	1.2	1.5	149	192	123	125
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	1.7	1.5	246	206	144	133
Wyoming	0.1	0.1	8	18	155	148
United States	185.9	181.6	23,853	23,267	128	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	October 2015	September 2016	October 2016	January to October		October 2015	September 2016	October 2016	January to October	
				2015	2016				2015	2016
	(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	1,335.3	1,422.7	1,386.5	12,860.4	13,744.3	54.1	55.2	53.5	54.4	55.2
Heifers	638.8	652.7	690.9	6,113.3	6,295.1	25.9	25.3	26.7	25.9	25.3
All cows	453.2	456.0	471.5	4,260.2	4,457.1	18.4	17.7	18.2	18.0	17.9
Dairy cows	256.5	245.1	237.2	2,429.0	2,389.5	10.4	9.5	9.2	10.3	9.6
Other cows	196.7	211.0	234.3	1,831.2	2,067.6	8.0	8.2	9.0	7.8	8.3
Bulls	42.0	46.4	43.2	390.5	413.4	1.7	1.8	1.7	1.7	1.7
Total	2,469.4	2,577.8	2,592.1	23,624.4	24,910.0	100.0	100.0	100.0	100.0	100.0
Calves and vealers	39.6	41.8	47.6	362.8	385.2	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows and gilts	9,904.0	9,819.5	10,098.8	92,003.7	93,797.4	97.4	97.3	97.4	97.2	97.2
Sows	245.0	246.6	242.9	2,383.4	2,393.3	2.4	2.4	2.3	2.5	2.5
Boars	23.5	30.1	27.4	236.7	260.8	0.2	0.3	0.3	0.3	0.3
Total	10,172.5	10,096.1	10,369.1	94,623.8	96,451.4	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature sheep	9.6	9.9	9.2	94.7	90.1	5.8	5.8	5.6	5.7	5.4
Lambs and yearlings	156.7	160.2	153.6	1,558.8	1,570.8	94.2	94.2	94.4	94.3	94.6
Total	166.3	170.1	162.8	1,653.6	1,660.9	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	October 2015	September 2016	October 2016	January to October	
				2015	2016
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
Cattle	851	837	843	826	827
Steers ¹	926	905	914	888	887
Heifers ¹	846	824	838	813	818
All cows ¹	630	636	635	646	645
Bulls ¹	895	896	876	920	906
Calves and vealers	180	145	137	184	159
Hogs	212	209	211	212	211
Barrows and gilts ²	210	207	208	210	209
Sows ²	311	309	309	309	310
Boars ²	199	203	202	204	206
Sheep	66	64	65	70	69
Mature sheep ³	66	66	66	68	68
Lambs and yearlings ³	66	64	65	70	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: October 2016

[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	2.1	1.1	0.5	0.3	0.2	0.2	0.2	0.6
2	5.4	1.8	0.9	2.3	2.1	0.1	0.5	8.2
3	90.6	29.1	3.0	53.8	43.5	10.3	4.7	8.5
4	53.1	3.1	1.1	42.9	12.0	30.9	6.0	0.2
5	262.7	122.0	27.6	(D)	(D)	(D)	(D)	17.3
6	462.4	248.1	117.0	89.9	26.5	63.4	7.4	0.1
7	1,169.2	704.9	399.8	55.4	2.4	52.9	9.1	(D)
8	289.6	165.4	98.5	(D)	(D)	(D)	(D)	(D)
9	155.6	61.9	11.8	78.7	64.1	14.6	3.2	9.7
10	101.3	49.2	30.7	20.5	15.2	5.3	1.0	2.9
United States	2,592.1	1,386.5	690.9	471.5	237.2	234.3	43.2	47.6
	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	3.6	3.6	(Y)	(Y)	3.6	0.1	3.5	
2	13.2	13.0	0.1	0.1	13.2	1.2	12.0	
3	511.1	510.1	1.0	0.1	9.8	1.3	8.4	
4	(D)	(D)	78.4	6.6	5.9	1.0	4.9	
5	2,998.4	2,885.6	108.8	3.9	28.9	2.1	26.8	
6	488.8	488.6	0.1	(Y)	2.8	0.4	2.3	
7	4,498.6	4,428.3	53.6	16.6	0.9	(Y)	0.8	
8	(D)	(D)	0.7	0.1	69.6	2.1	67.5	
9	208.8	208.8	(Y)	(Y)	24.8	0.7	24.1	
10	27.7	27.7	(Y)	(Y)	3.4	0.2	3.2	
United States	10,369.1	10,098.8	242.9	27.4	162.8	9.2	153.6	

(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 October 2016

[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	16.8	7.4	4.2	3.0	1.7	1.3	2.2	3.5
2	56.0	16.3	8.8	24.0	22.1	1.9	7.0	56.4
3	847.3	273.1	33.5	507.2	410.9	96.3	33.5	79.2
4	518.5	30.0	11.1	421.9	138.3	283.6	55.5	1.9
5	2,550.8	1,242.4	242.5	(D)	(D)	(D)	(D)	124.2
6	4,474.2	2,540.1	1,058.6	800.8	299.3	501.5	74.7	2.1
7	11,249.5	6,841.6	3,784.0	533.0	23.1	509.9	90.9	(D)
8	2,731.1	1,661.4	802.6	(D)	(D)	(D)	(D)	(D)
9	1,492.4	610.7	115.5	738.0	639.9	98.1	28.1	92.3
10	973.4	521.4	234.3	206.2	153.4	52.8	11.5	25.3
United States	24,910.0	13,744.3	6,295.1	4,457.1	2,389.5	2,067.6	413.4	385.2
	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	26.2	25.5	0.6	0.1	27.3	1.1	26.2	
2	127.7	126.4	1.0	0.3	161.9	15.0	146.8	
3	4,732.5	4,722.4	9.6	0.5	101.0	11.4	89.6	
4	(D)	(D)	662.6	53.3	65.0	10.6	54.4	
5	27,101.8	25,949.6	1,109.2	43.0	281.2	22.7	258.5	
6	4,726.9	4,726.2	0.6	0.2	32.9	4.3	28.6	
7	40,835.3	40,071.3	601.3	162.7	7.3	0.4	6.9	
8	(D)	(D)	7.6	0.3	700.1	16.2	683.8	
9	1,959.6	1,958.9	0.5	0.1	250.8	5.9	244.9	
10	267.0	266.5	0.3	0.1	33.5	2.5	31.1	
United States	96,451.4	93,797.4	2,393.3	260.8	1,660.9	90.1	1,570.8	

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

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	October 2015	September 2016	October 2016	January to October	
				2015	2016
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle	98.2	98.5	98.3	98.4	98.5
Calves	98.6	98.4	98.7	98.4	98.4
Hogs	99.3	99.3	99.3	99.3	99.3
Sheep	89.5	88.0	89.6	89.8	89.7

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 approximately 800 livestock slaughter plants in the United States operating under Federal Inspection and about 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
Sherry Bertramsen – Livestock Slaughter	(202) 720-3240
Doug Bounds – Hogs and Pigs	(202) 720-3106
David Colwell – Sheep and Goats	(202) 720-8784
Donnie Fike – Dairy Products	(202) 690-3236
Michael Klamm – Cattle, Cattle on Feed	(202) 720-3040
Mike Miller – Milk Production and Milk Cows	(202) 720-3278

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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