



Livestock Slaughter

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All-Time Monthly Record Highs for Red Meat and Pork Production in October

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

October 2017 contained 22 weekdays (including 1 holiday) and 4 Saturdays.

Commercial red meat production for the United States totaled 4.64 billion pounds in October, up 5 percent from the 4.43 billion pounds produced in October 2016.

Beef production, at 2.30 billion pounds, was 4 percent above the previous year. Cattle slaughter totaled 2.80 million head, up 6 percent from October 2016. The average live weight was down 20 pounds from the previous year, at 1,361 pounds.

Veal production totaled 6.4 million pounds, 3 percent below October a year ago. Calf slaughter totaled 44,000 head, down 9 percent from October 2016. The average live weight was up 14 pounds from last year, at 251 pounds.

Pork production totaled 2.32 billion pounds, up 5 percent from the previous year. Hog slaughter totaled 11.0 million head, up 5 percent from October 2016. The average live weight was unchanged from the previous year, at 282 pounds.

Lamb and mutton production, at 11.9 million pounds, was up 2 percent from October 2016. Sheep slaughter totaled 183,900 head, 1 percent above last year. The average live weight was 129 pounds, up 1 pound from October a year ago.

January to October 2017 commercial red meat production was 43.0 billion pounds, up 4 percent from 2016. Accumulated beef production was up 4 percent from last year, veal was down 1 percent, pork was up 3 percent from last year, and lamb and mutton production was down 4 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 2016 and 2017.....	7
Commercial Calf Slaughter – States and United States: October 2016 and 2017	8
Commercial Hog Slaughter – States and United States: October 2016 and 2017	9
Commercial Sheep and Lamb Slaughter – States and United States: October 2016 and 2017.....	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 2017.....	12
Federally Inspected Slaughter – Regions and United States: January to October 2017	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 2016	September 2017	October 2017	October 2017 as % of		January to October		
				October 2016	September 2017	2016	2017	2017 as % of 2016
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	2,211.2	2,222.3	2,300.7	104	104	20,807.4	21,735.4	104
Veal	6.6	6.1	6.4	97	105	62.0	61.4	99
Pork	2,198.3	2,164.2	2,316.3	105	107	20,491.7	21,101.4	103
Lamb and mutton	11.7	11.2	11.9	102	106	124.8	119.8	96
Total red meat	4,427.7	4,403.9	4,635.3	105	105	41,485.9	43,018.0	104

Federally Inspected Red Meat Production – United States

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

Type	October 2016	September 2017	October 2017	October 2017 as % of		January to October		
				October 2016	September 2017	2016	2017	2017 as % of 2016
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	2,180.2	2,195.0	2,270.1	104	103	20,545.8	21,466.8	104
Veal	6.5	5.9	6.2	96	105	60.7	59.8	99
Pork	2,184.0	2,151.2	2,302.5	105	107	20,364.2	20,979.0	103
Lamb and mutton	10.7	10.1	10.9	102	108	114.5	109.2	95
Total red meat	4,381.3	4,362.2	4,589.7	105	105	41,085.3	42,614.8	104

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

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

Species	October 2016	September 2017	October 2017	October 2017 as % of 2016	January to October		
					2016	2017	2017 as % of 2016
				(percent)			(percent)
Cattle							
Number of head							
Federally inspected 1,000	2,592.1	2,654.7	2,753.3	106	24,910.1	26,435.0	106
Other 1,000	45.6	40.3	45.7	100	387.2	397.9	103
Commercial 1,000	2,637.7	2,695.0	2,799.0	106	25,297.2	26,832.9	106
Live weight per head							
Federally inspected .. pounds	1,385	1,362	1,364	99	1,361	1,345	99
Other pounds	1,174	1,176	1,165	99	1,173	1,175	100
Commercial pounds	1,381	1,359	1,361	99	1,358	1,343	99
Calves							
Number of head							
Federally inspected 1,000	47.6	42.9	43.2	91	385.2	416.0	108
Other 1,000	0.6	0.8	0.8	120	6.3	7.4	118
Commercial 1,000	48.3	43.7	44.0	91	391.4	423.4	108
Live weight per head							
Federally inspected .. pounds	235	238	248	106	270	247	92
Other pounds	395	403	396	100	384	390	102
Commercial pounds	237	241	251	106	271	250	92
Hogs							
Number of head							
Federally inspected 1,000	10,369.1	10,213.2	10,922.1	105	96,451.5	99,629.6	103
Other 1,000	77.2	70.8	75.7	98	696.0	669.3	96
Commercial 1,000	10,446.3	10,284.0	10,997.8	105	97,147.5	100,298.8	103
Live weight per head							
Federally inspected .. pounds	282	282	283	100	282	282	100
Other pounds	255	253	249	98	252	251	100
Commercial pounds	282	282	282	100	282	282	100
Sheep and lambs							
Number of head							
Federally inspected 1,000	163.0	153.3	165.1	101	1,661.2	1,599.2	96
Other 1,000	18.6	22.3	18.8	101	192.8	203.2	105
Commercial 1,000	181.6	175.6	183.9	101	1,853.9	1,802.3	97
Live weight per head							
Federally inspected .. pounds	130	131	131	101	137	136	99
Other pounds	111	107	110	99	110	108	98
Commercial pounds	128	128	129	101	135	133	99
Goats							
Number of head							
Federally inspected 1,000	38.1	41.7	43.2	114	365.1	399.7	109
Other 1,000	10.9	10.7	9.1	83	104.8	90.2	86
Commercial 1,000	49.0	52.4	52.3	107	469.9	489.9	104
Live weight per head							
Federally inspected .. pounds	62	65	64	103	62	63	101
Other pounds	82	84	84	103	85	83	98
Commercial pounds	66	68	67	102	67	66	99
Bison							
Number of head							
Federally inspected 1,000	4.1	3.8	4.5	111	44.2	44.1	100
Other 1,000	0.7	0.4	0.5	69	6.9	4.9	71
Commercial 1,000	4.8	4.2	5.0	104	51.1	49.0	96

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 2016	September 2017	October 2017	October 2017 as % of 2016
	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama	1.0	1.2	1.3	131
Alaska	0.1	0.1	0.1	89
Arizona	42.4	36.2	39.4	93
Arkansas	0.5	0.4	0.4	80
California	119.1	118.6	127.1	107
Colorado	196.0	183.1	185.0	94
Delaware-Maryland	2.7	2.9	3.1	113
Florida	2.4	1.8	2.5	104
Georgia	12.1	11.6	13.7	113
Hawaii	0.6	0.7	0.7	111
Idaho	5.1	17.4	20.9	408
Illinois	294.9	284.9	301.0	102
Indiana	164.5	160.4	164.0	100
Iowa	646.1	619.3	652.4	101
Kansas	473.8	499.8	503.9	106
Kentucky	49.1	48.2	49.9	102
Louisiana	0.4	0.3	0.4	94
Michigan	41.8	49.7	65.1	156
Minnesota	231.1	243.0	256.6	111
Mississippi	0.5	0.5	0.5	104
Missouri	179.3	172.4	182.9	102
Montana	1.9	1.2	1.8	99
Nebraska	710.4	698.8	714.3	101
Nevada	0.1	0.1	0.1	91
New England ¹	2.5	2.2	2.4	94
New Jersey	2.6	2.9	3.2	124
New Mexico	0.3	0.3	0.3	112
New York	3.8	3.0	3.3	87
North Carolina	174.2	201.4	239.9	138
North Dakota	0.8	0.7	0.7	93
Ohio	23.6	21.6	22.3	94
Oklahoma	96.2	95.2	100.3	104
Oregon	5.3	5.5	6.4	121
Pennsylvania	127.4	120.8	123.8	97
South Carolina	9.8	9.6	10.0	102
South Dakota	127.6	122.8	130.2	102
Tennessee	25.6	23.1	26.4	103
Texas	380.4	377.5	397.3	104
Utah	45.7	46.8	48.0	105
Virginia	44.7	42.6	45.1	101
Washington	82.0	78.6	83.9	102
West Virginia	1.0	0.8	1.2	117
Wisconsin	97.8	95.5	103.2	105
Wyoming	0.1	0.4	0.1	104
United States	4,427.7	4,403.9	4,635.3	105

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

Commercial Cattle Slaughter – States and United States: October 2016 and 2017

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2016 (1,000 head)	2017 (1,000 head)	2016 (1,000 pounds)	2017 (1,000 pounds)	2016 (pounds)	2017 (pounds)
Alabama	0.5	0.6	472	605	1,025	1,027
Alaska	0.1	0.1	124	107	1,159	1,047
Arizona	50.2	47.4	70,591	65,767	1,409	1,389
Arkansas	0.5	0.5	523	419	1,027	907
California	105.1	114.7	142,547	153,009	1,367	1,343
Colorado	211.6	205.6	301,988	285,395	1,429	1,389
Delaware-Maryland	2.9	3.3	3,838	4,324	1,314	1,308
Florida	3.8	3.8	4,338	4,362	1,152	1,169
Georgia	(D)	(D)	(D)	(D)	(D)	(D)
Hawaii	0.7	0.8	790	981	1,117	1,180
Idaho	4.1	28.3	4,829	35,611	1,253	1,276
Illinois	(D)	(D)	(D)	(D)	(D)	(D)
Indiana	2.7	3.4	2,991	3,798	1,103	1,103
Iowa	(D)	(D)	(D)	(D)	(D)	(D)
Kansas	524.2	563.3	731,378	778,372	1,396	1,382
Kentucky	1.8	1.8	1,777	2,009	1,000	1,141
Louisiana	0.6	0.5	459	467	758	850
Michigan	44.9	44.9	62,387	62,415	1,397	1,400
Minnesota	(D)	(D)	(D)	(D)	(D)	(D)
Mississippi	0.3	0.3	243	252	907	856
Missouri	3.7	4.0	4,218	4,607	1,149	1,141
Montana	2.4	2.3	2,669	2,578	1,132	1,130
Nebraska	623.8	643.3	903,078	915,897	1,449	1,425
Nevada	0.2	0.1	156	147	993	1,017
New England ¹	2.4	2.2	2,650	2,473	1,094	1,120
New Jersey	2.3	3.1	2,522	3,437	1,092	1,124
New Mexico	0.3	0.4	343	433	1,024	1,098
New York	3.3	3.3	3,777	3,871	1,164	1,191
North Carolina	5.3	5.9	6,418	7,323	1,218	1,237
North Dakota	0.8	0.8	1,067	1,009	1,270	1,235
Ohio	5.4	5.3	6,227	6,113	1,152	1,162
Oklahoma	2.4	2.4	2,405	2,421	1,005	1,020
Oregon	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania	88.5	85.2	106,937	101,492	1,211	1,195
South Carolina	15.4	15.6	18,589	18,843	1,210	1,213
South Dakota	(D)	37.2	(D)	52,413	(D)	1,416
Tennessee	6.0	6.8	5,493	6,383	947	960
Texas	464.0	500.3	614,270	646,357	1,327	1,296
Utah	52.9	55.9	73,192	77,117	1,386	1,382
Virginia	1.2	1.7	1,253	1,730	1,056	1,026
Washington	94.9	98.8	134,123	137,477	1,416	1,395
West Virginia	1.4	1.7	1,353	1,637	949	945
Wisconsin	108.3	113.5	149,610	156,704	1,390	1,389
Wyoming	0.2	0.2	166	186	1,108	1,127
United States	2,637.7	2,799.0	3,635,245	3,800,242	1,381	1,361

(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 2016 and 2017

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2016 (1,000 head)	2017 (1,000 head)	2016 (1,000 pounds)	2017 (1,000 pounds)	2016 (pounds)	2017 (pounds)
Alabama	(Y)	(Y)	(X)	(X)	(X)	(X)
Alaska	(D)	(Y)	(D)	(X)	(D)	(X)
Arizona	(Y)	(Y)	(X)	(X)	(X)	(X)
Arkansas	(D)	(D)	(D)	(D)	(D)	(D)
California	9.9	7.4	908	718	93	99
Colorado	(D)	(D)	(D)	(D)	(D)	(D)
Delaware-Maryland	(D)	(D)	(D)	(D)	(D)	(D)
Florida	0.1	0.1	22	22	407	422
Georgia	0.1	0.1	38	66	495	471
Hawaii	(D)	(D)	(D)	(D)	(D)	(D)
Idaho	1.8	1.8	148	141	82	78
Illinois	0.1	0.1	18	25	366	405
Indiana	0.4	(D)	115	(D)	326	(D)
Iowa	(D)	(D)	(D)	(D)	(D)	(D)
Kansas	(Y)	(Y)	(X)	(X)	(X)	(X)
Kentucky	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana	(Y)	(D)	(X)	(D)	(X)	(D)
Michigan	0.1	0.1	31	30	301	300
Minnesota	(Y)	(Y)	(X)	(X)	(X)	(X)
Mississippi	(D)	(Y)	(D)	(X)	(D)	(X)
Missouri	(Y)	(Y)	(X)	(X)	(X)	(X)
Montana	(D)	(Y)	(D)	(X)	(D)	(X)
Nebraska	(D)	(Y)	(D)	(X)	(D)	(X)
Nevada	(D)	(D)	(D)	(D)	(D)	(D)
New England ¹	0.6	0.3	86	48	136	160
New Jersey	1.8	1.9	644	692	364	370
New Mexico	(Y)	(Y)	(X)	(X)	(X)	(X)
New York	6.5	5.4	736	559	115	104
North Carolina	0.1	0.1	37	27	458	416
North Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Ohio	11.7	11.7	2,268	2,072	195	178
Oklahoma	(Y)	(Y)	(X)	(X)	(X)	(X)
Oregon	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania	8.3	9.1	3,559	3,911	428	429
South Carolina	(Y)	(D)	(X)	(D)	(X)	(D)
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	(Y)	(Y)	(X)	(X)	(X)	(X)
Texas	0.2	0.2	82	105	457	426
Utah	(D)	(D)	(D)	(D)	(D)	(D)
Virginia	(Y)	0.1	(X)	27	(X)	312
Washington	(D)	(D)	(D)	(D)	(D)	(D)
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	5.3	4.4	2,414	2,175	459	490
Wyoming	(D)	(D)	(D)	(D)	(D)	(D)
United States	48.3	44.0	11,357	10,968	237	251

(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 2016 and 2017

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2016 (1,000 head)	2017 (1,000 head)	2016 (1,000 pounds)	2017 (1,000 pounds)	2016 (pounds)	2017 (pounds)
Alabama	2.7	3.5	1,045	1,400	381	403
Alaska	0.2	0.2	47	43	274	259
Arizona	(D)	(D)	(D)	(D)	(D)	(D)
Arkansas	0.9	0.7	239	194	254	269
California	211.8	218.4	53,477	55,508	253	254
Colorado	1.9	1.8	481	421	254	232
Delaware-Maryland	1.8	1.9	454	499	254	261
Florida	4.4	4.7	546	598	125	127
Georgia	5.8	6.4	1,441	1,524	247	240
Hawaii	0.8	0.7	211	170	258	246
Idaho	12.9	14.5	3,385	3,873	263	267
Illinois	1,101.1	1,084.1	309,197	307,844	281	284
Indiana	778.1	771.7	215,478	214,775	277	278
Iowa	2,960.8	2,964.8	833,789	839,358	282	283
Kansas	(D)	(D)	(D)	(D)	(D)	(D)
Kentucky	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana	0.8	0.9	177	167	217	191
Michigan	18.1	126.2	7,434	38,316	410	304
Minnesota	986.0	1,101.6	268,406	301,702	272	274
Mississippi	(D)	(D)	(D)	(D)	(D)	(D)
Missouri	811.8	831.3	235,839	240,341	291	289
Montana	1.6	1.5	351	361	222	234
Nebraska	716.9	713.8	201,526	199,094	281	279
Nevada	0.1	0.1	27	18	277	259
New England ¹	4.1	4.2	1,112	1,136	274	273
New Jersey	7.9	8.7	814	898	103	103
New Mexico	0.3	0.3	81	78	271	262
New York	5.5	3.1	1,423	751	258	242
North Carolina	(D)	(D)	(D)	(D)	(D)	(D)
North Dakota	0.6	0.5	164	125	287	274
Ohio	90.3	85.6	25,128	23,810	279	279
Oklahoma	468.1	476.1	125,019	130,311	267	274
Oregon	14.5	14.6	3,830	3,874	264	266
Pennsylvania	302.9	302.8	82,916	82,676	274	273
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	74.2	76.6	33,848	34,425	457	450
Texas	27.0	28.3	6,809	6,936	253	245
Utah	5.1	4.8	873	874	171	185
Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Washington	0.8	0.9	220	240	264	268
West Virginia	1.1	1.2	333	367	296	298
Wisconsin	57.8	64.0	25,164	27,855	437	436
Wyoming	0.2	0.1	50	42	264	286
United States	10,446.3	10,997.8	2,943,155	3,105,650	282	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 2016 and 2017

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2016 (1,000 head)	2017 (1,000 head)	2016 (1,000 pounds)	2017 (1,000 pounds)	2016 (pounds)	2017 (pounds)
Alabama	(Y)	0.1	(X)	5	(X)	71
Alaska	(Y)	(Y)	(X)	(X)	(X)	(X)
Arizona	(D)	(D)	(D)	(D)	(D)	(D)
Arkansas	0.1	(Y)	10	(X)	101	(X)
California	26.3	24.7	3,547	3,378	135	137
Colorado	68.0	66.9	9,991	10,116	147	151
Delaware-Maryland	2.9	3.5	276	320	95	91
Florida	0.7	1.3	45	84	61	64
Georgia	1.9	1.0	121	70	64	71
Hawaii	0.2	(D)	25	(D)	134	(D)
Idaho	0.3	0.3	33	38	120	134
Illinois	(D)	4.4	(D)	441	(D)	100
Indiana	3.0	3.3	341	384	113	116
Iowa	0.4	0.3	54	46	148	148
Kansas	0.5	0.4	47	47	94	109
Kentucky	1.4	1.2	167	143	117	123
Louisiana	0.5	0.3	34	17	63	50
Michigan	15.8	18.1	2,095	2,512	133	138
Minnesota	0.4	0.4	42	45	107	104
Mississippi	0.2	1.0	13	63	62	65
Missouri	0.8	0.9	82	83	99	89
Montana	0.5	0.5	65	61	123	118
Nebraska	0.2	0.2	24	22	120	121
Nevada	0.1	0.1	10	13	94	120
New England ¹	3.8	2.9	355	276	94	94
New Jersey	9.7	11.5	764	914	79	80
New Mexico	0.5	0.6	65	84	136	137
New York	4.1	4.9	419	486	103	100
North Carolina	1.3	1.2	96	82	72	71
North Dakota	(Y)	0.1	(X)	8	(X)	136
Ohio	3.4	3.1	427	393	125	129
Oklahoma	0.2	0.5	17	53	110	115
Oregon	2.9	3.9	376	531	132	135
Pennsylvania	5.7	7.1	616	747	108	105
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	0.4	0.4	63	63	158	162
Tennessee	1.0	1.0	71	83	74	81
Texas	7.6	7.9	852	770	113	97
Utah	1.8	1.9	246	252	134	134
Virginia	0.4	0.8	37	62	84	77
Washington	1.2	1.4	152	190	123	135
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	1.5	4.0	204	607	131	154
Wyoming	0.1	(Y)	6	(X)	124	(X)
United States	181.6	183.9	23,287	23,724	128	129

(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 2016	September 2017	October 2017	January to October		October 2016	September 2017	October 2017	January to October	
				2016	2017				2016	2017
	(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	1,386.5	1,386.6	1,397.9	13,744.3	14,117.5	53.5	52.2	50.8	55.2	53.4
Heifers	690.9	747.1	795.2	6,295.1	7,070.4	26.7	28.1	28.9	25.3	26.7
All cows	471.5	473.7	513.1	4,457.1	4,783.0	18.2	17.8	18.6	17.9	18.1
Dairy cows	237.2	249.6	261.0	2,389.5	2,497.4	9.2	9.4	9.5	9.6	9.4
Other cows	234.3	224.1	252.1	2,067.6	2,285.7	9.0	8.4	9.2	8.3	8.6
Bulls	43.2	47.3	47.0	413.4	464.0	1.7	1.8	1.7	1.7	1.8
Total	2,592.1	2,654.7	2,753.3	24,910.1	26,435.0	100.0	100.0	100.0	100.0	100.0
Calves and vealers	47.6	42.9	43.2	385.2	416.0	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows and gilts	10,098.8	9,948.3	10,630.2	93,797.4	96,864.0	97.4	97.4	97.3	97.2	97.2
Sows	242.9	232.6	258.7	2,393.3	2,460.5	2.3	2.3	2.4	2.5	2.5
Boars	27.4	32.4	33.3	260.8	305.1	0.3	0.3	0.3	0.3	0.3
Total	10,369.1	10,213.2	10,922.1	96,451.5	99,629.6	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature sheep	9.2	8.7	8.0	90.0	85.9	5.6	5.7	4.8	5.4	5.4
Lambs and yearlings	153.8	144.6	157.1	1,571.1	1,513.3	94.4	94.3	95.2	94.6	94.6
Total	163.0	153.3	165.1	1,661.2	1,599.2	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 2016	September 2017	October 2017	January to October	
				2016	2017
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
Cattle	843	829	826	827	814
Steers ¹	914	896	898	887	872
Heifers ¹	838	819	825	818	806
All cows ¹	635	638	628	645	643
Bulls ¹	876	901	875	906	900
Calves and vealers	137	139	145	159	145
Hogs	211	211	211	211	211
Barrows and gilts ²	208	209	209	209	208
Sows ²	309	307	307	310	308
Boars ²	202	200	200	206	202
Sheep	65	66	66	69	68
Mature sheep ³	66	67	66	68	68
Lambs and yearlings ³	65	66	66	69	68

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 2017

[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	1.9	0.9	0.5	0.3	0.1	0.2	0.2	0.3
2	6.2	2.0	1.0	2.7	2.4	0.3	0.6	7.3
3	87.8	27.0	2.3	53.4	42.1	11.3	5.0	9.5
4	57.1	4.9	1.0	44.2	11.2	33.0	6.9	0.3
5	277.3	128.4	33.8	(D)	(D)	(D)	(D)	16.5
6	498.4	256.5	137.0	97.3	31.7	65.6	7.5	0.1
7	1,234.7	700.6	463.0	61.4	4.6	56.8	9.7	(Y)
8	296.2	160.5	110.8	(D)	(D)	(D)	(D)	(Y)
9	162.5	65.4	13.8	80.1	67.3	12.8	3.2	7.2
10	131.3	51.7	32.0	44.7	23.1	21.6	2.8	2.1
United States	2,753.3	1,397.9	795.2	513.1	261.0	252.1	47.0	43.2
	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	3.7	3.6	(Y)	(Y)	2.7	0.1	2.6	
2	11.6	11.4	0.1	(Y)	15.7	1.3	14.5	
3	511.8	510.8	1.0	0.1	12.1	1.0	11.1	
4	(D)	(D)	81.3	8.3	6.5	1.1	5.4	
5	3,200.7	3,079.8	116.1	4.8	27.9	1.8	26.1	
6	498.7	498.2	0.2	0.3	3.1	0.4	2.7	
7	4,523.1	4,444.3	59.1	19.7	1.1	0.1	1.0	
8	(D)	(D)	0.8	(Y)	68.4	1.4	67.0	
9	213.7	213.6	0.1	(Y)	23.2	0.7	22.5	
10	29.5	29.4	(Y)	(Y)	4.4	0.2	4.2	
United States	10,922.1	10,630.2	258.7	33.3	165.1	8.0	157.1	

(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 – Regions and United States: January to October 2017

[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	16.6	7.0	4.0	3.4	1.6	1.8	2.2	2.4
2	62.1	17.5	9.8	27.1	24.7	2.4	7.6	66.8
3	885.2	298.8	26.2	517.9	409.9	107.9	42.3	84.1
4	541.2	44.6	9.4	421.6	115.0	306.6	65.6	2.8
5	2,682.7	1,292.3	279.9	(D)	(D)	(D)	(D)	150.9
6	4,716.0	2,555.1	1,182.3	898.9	288.8	610.1	79.7	1.0
7	11,913.1	7,004.3	4,241.6	567.6	49.3	518.2	99.6	0.3
8	2,948.7	1,735.8	931.6	(D)	(D)	(D)	(D)	(Y)
9	1,579.7	648.4	124.2	776.3	668.8	107.5	30.8	81.9
10	1,089.7	513.8	261.3	295.9	188.7	107.2	18.7	25.8
United States	26,435.0	14,117.5	7,070.4	4,783.0	2,497.4	2,285.7	464.0	416.0
	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	28.2	27.6	0.5	0.1	28.7	1.2	27.5	
2	123.6	122.3	1.0	0.3	159.8	14.5	145.3	
3	4,965.8	4,955.8	9.5	0.6	114.1	11.6	102.5	
4	(D)	(D)	674.6	84.4	65.2	9.2	56.0	
5	28,688.3	27,451.1	1,190.5	46.7	287.7	21.7	266.0	
6	4,708.2	4,705.9	1.6	0.6	31.9	3.7	28.2	
7	41,613.3	40,868.6	572.9	171.8	11.8	0.6	11.2	
8	(D)	(D)	9.0	0.3	626.6	15.2	611.4	
9	1,954.1	1,953.3	0.6	0.1	236.8	6.1	230.7	
10	280.3	279.8	0.4	0.1	36.6	2.1	34.5	
United States	99,629.6	96,864.0	2,460.5	305.1	1,599.2	85.9	1,513.3	

(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	October 2016	September 2017	October 2017	January to October	
				2016	2017
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle	98.3	98.5	98.4	98.5	98.5
Calves	98.7	98.2	98.2	98.4	98.2
Hogs	99.3	99.3	99.3	99.3	99.3
Sheep	89.7	87.3	89.8	89.6	88.7

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.

Travis Averill, Chief, Livestock Branch	(202) 720-3570
Scott Hollis, Head, Livestock Section	(202) 690-2424
Sherry Bertramsen – Livestock Slaughter	(202) 720-3240
Donnie Fike – Dairy Products	(202) 690-3236
Heidi Gleich – Cattle, Cattle on Feed	(202) 720-3040
Mike Miller – Milk Production and Milk Cows	(202) 720-3278
Seth Riggins – Hogs and Pigs	(202) 720-3106
Vacant – Sheep and Goats	(202) 720-8784

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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